INFORMATION REDACTED PURSUANT TOTHE FREEDOM
OF INFORMATION ACT (FOIA), 5 U.S.C.552(B)(6)

PE18-012

GM

3-27-2019

Q3



Cathy [redacted]

Service Request Activities – UCC PAR

Service Request Detail

SR No.	[redacted]	Ref No.		Cost Ast.	No Goodwill Offered	BRC Type	N/A
Account		Site/BAC		GW SubType		Business Unit	BRC
Address	[redacted]			Approval	Not Initiated	Area	PAR
City		Zip [redacted]	State [redacted]	UCC	Steering - General	Sub-Area	PAC-Steering/Suspension
Last Name		First Name	[redacted]	Involved Dlr	Capitol Chevrolet	Safety	
Daytime #		Evening #		Source	Phone	Updated	04/24/2018 18:23:09
Serial/VIN #	1GNSCAKC2GR[redacted]	Mileage		Priority	Medium License #	Owner	CZ9D7Y
Model	Tahoe	Model Year	2016	Status	Open	Opened	Mar 9, 2018 1:34 PM
Make	Chevrolet	Warranty Start	07/18/2016 00:00:00	Sub Status		Closed	
Cust Concern	Steering and brakes locked up causing collision						
Customer Description	This is a PAC SR. Do not assume case. Forward any inquiries to PAC Advisor Elaine, at Extension #5914364						

Pre-Par

PAR Notifier	Incident Date/Time	Injuries	# Other Veh	# People in Veh	Road Surface	Road Cond	Fire Report#	Police Report#
Owner	Mar 7, 2018 3:30 PM	N	0	2	Concrete	Dry		

Driver Last Name	Driver First Name	Height	DOB	Disabilities
[redacted]				

Insurance Agent Last Name	Insurance Agent First Name	Phone #	Insurance Agency
			State Farm

Incident Loc	Off Carter Hill in Montgomery, AL	Incident Desc	In reverse and on an slight incline, she rolled and it would not let me stop. It hit the fire hydrant. She put it in reverse and never excelerated, the little camera on the screen went black - rear camera malfunction, service soon. They have noticed that the camera has been kind of foggy. She pushed the brakes and it was all the way to the ground to stop, she had pump them. The steering also froze as she was pumping the brakes. She bumped into the fire hydrant. She turned the vehicle off. She drove it through the neighborhood home after looking at the damage. It did feel like she might have to pump the brakes to come to a stop but it never did what she experienced earlier. The next morning drove it to the dealership. Still felt like she might have to pump the brakes but not every time. The steering never locked again.
Component	brakes and steering	Damage Desc	bumper
Vehicle Loc	Capitol Chevrolet	Add'l Info	
Emergency Svc Names		Maint Loc	

PAR Detail

Collision	Y	Non Collision	Property Damage	N	Thermal Event	N	Spec Equip	none	-
Vehicle Speed	0		Weather Condition	dry			Prop Owner	n/a	Property Type n/a

Last Service Date		Loc Last Service		Property Location	n/a	Prop Est Repair Cost	
Veh Est Repair Cost		Spec Equip Installer	n/a	Prop Damage Description			
Primary Veh Use	Personal	Inspection Type		Inspected By	Inspection Not Performed	Inspection Date/Time	
Veh Damage Description	corner of the bumper			Explain Other	n/a		

Activities

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 6:22 PM	CZS2B3	CZ9D7Y	Notify CRM	Goodwill Approved	In Progress		Pre auth [redacted] Pre auth

Last Name [redacted] First Name Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description

Apr 24, 2018 6:22 PM CZS2B3 CZS2B3 Administer PAR PreAuth Account GWM PreAuth Sent Done 04/24/2018 18:39:00

Last Name First Name [redacted]

BAC Code Pre auth [redacted]

Comments
Servicing Dealer BAC 163[redacted]
Dealer Contact [redacted]
Dealer Email [redacted]
Dealer Fax
Job Card number [redacted]
Job Card Date 4/20/18
VIN 1GNSCAKC2G[redacted]
Odometer 24118

Labor Op 0600006
Labor Time (hrs) estimate 1.60
Dealer's mechanical warranty rate per hour 104.37
Total Labor Estimate 166.99
Parts total 896.35
Car Rental/Hire 1848.00
Sublet 562.30
Claim total 3473.64

Claim total before taxes: $3,473.64

Customer Compliant Category:09
Complaint Code: 0090
Description: No customer complaint-Other issues
Cause Code:9090
Description: Other-Field Action/Tech Bulletin
Correction Description: Repair Vehicle

Pre Authorization ID: [redacted]

Approved
Date Entered: 4-24-2018
Entered By: Maureen Nancarrow
PAC Advisor:

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 6:22 PM	CZS2B3	CZS2B3	Administer PAR PreAuth	GWM PreAuth Sent	Done	04/24/2018 18:38:57	Pre auth [redacted]

Last Name [redacted] First Name

Account

BAC Code

Comments
Servicing Dealer BAC 163[redacted]
Dealer Contact [redacted]
Dealer Emai[redacted]
Dealer Fax
Job Card number[redacted]
Job Card Date 4/20/18
VIN 1GNSCAKC2GF[redacted]
Odometer 24118

Labor Op 0600016
Labor Time (hrs) estimate 1.30
Dealer's Mechanical warranty rate per hour 104.37
Total Labor estimate 135.68
Claim total 135.68

Claim total before taxes: $135.68

Customer Complaint Category:09
Complaint Code:0090
Description: No Customer complaint-Other issues
Cause Code:9090
Description: Other-Field Action/Tech Bulletin
Correction Description: Inspection Only

Pre Authorization ID:[redacted]

Approved
Date Entered: 4-24-2018
Entered By: Maureen Nancarrow
PAC Advisor:

Confidential Comments

Created	Created By	Assigned To	Activity	Sub-Type	Status	Actual Completion	Description

			Type				
Apr 24, 2018 3:15 PM	CZ9D7Y	CZ9D7Y	Inbound Call Dealer		Done	04/24/2018 15:18:10	Robin called

Last Name [redacted] First Name

Account

BAC Code

Comments

She was calling for a status on getting the Pre-Auth she faxed to me last Friday.

I advised I just submitted it and should have something back tomorrow. I will email the SVM and her. Robin provided her email.

robin.richardson@capitolchevrolet.com

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 2:57 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Field		Scheduled Alarm		Pre-Auth

Last Name [redacted] First Name

Account

BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 2:50 PM	CZ9D7Y	CZS2B3	GM PreApproval	GM PreAppd	Done	04/24/2018 18:38:53	Submitted for GW offer approval

Last Name [redacted] First Name

Account

BAC Code

Comments

Servicing Dealer BAC 163[redacted]

Dealer Contact Jody Elmore

Dealer Email jody.elmore@capitolchevrolet.com

Dealer Fax
Job Card number[redacted]
Job Card Date 4/20/18
VIN 1GNSCAKC2GR[redacted]
Odometer 24118
Labor Op 0600006
Labor Time (hrs) estimate 1.60
Dealer's mechanical warranty rate per hour 104.37
Total Labor Estimate 166.99
Parts total 896.35
Car Rental/Hire 1848.00
Sublet 562.30
Claim total 3473.64

Customer Compliant Category:09
Complaint Code: 0090
Description: No customer complaint-Other issues
Cause Code:9090
Description: Other-Field Action/Tech Bulletin
Correction Description: Repair Vehicle

Pre Authorization ID:

Approved/Rejected:
Date Entered:
Entered By:
PAC Advisor:

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 2:48 PM	CZ9D7Y	CZS2B3	GM PreApproval	GM PreAppd	Done	04/24/2018 18:23:33	Submitted for GW offer approval

Last Name	First Name	Account	BAC Code
[redacted]			

Comments
Servicing Dealer BAC 163[redacted]
Dealer Contact Jody Elmore
Dealer Email jody.elmore@capitolchevrolet.com
Dealer Fax

Job Card number [redacted]
Job Card Date 4/20/18
VIN 1GNSCAKC2GR[redacted]
Odometer 24118
Labor Op 0600016
Labor Time (hrs) estimate 1.30
Dealer's Mechanical warranty rate per hour 104.37
Total Labor estimate 135.68
Claim total 135.68

Customer Complaint Category:09
Complaint Code:0090
Description: No Customer complaint-Other issues
Cause Code:9090
Description: Other-Field Action/Tech Bulletin
Correction Description: Inspection Only

Pre Authorization ID:

Approved/Rejected:
Date Entered:
Entered By:
PAC Advisor:

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 11:53 AM	CZ9D7Y	ESISBIQU	Escalation	ESIS - Atty Involvement	In Progress		Escalating to ESIS

Last Name [redacted] First Name Account BAC Code

Comments
Escalating to ESIS because of attorney involvement - See inbound emails from the customers Attorney for letter.

****
Alissa Potts stated: In reverse and on an slight incline, she rolled and it would not let me stop. It hit the fire hydrant.
*****
Customers vehicle has been repaired along with the body damage by PAC.

Customer first demanded from PAC and the dealership that his lease payment be waived since they did not have their vehicle. Customer was

informed by both that we were not able to waive his lease payment. They were provided a loaner when they dropped the vehicle off at the dealership.

Customer originally told the dealership they would pick the vehicle up on 4/13 but changed their mind stating they did not feel safe in the vehicle.The customer wants a statement in writing from the dealership that guaranteed that this would never happen again. On 4/5 PAC advisor informed the customer we could not provide a guarantee in writing. Jody, the service manager also informed [redacted] that we could not provide such a statement.

ON 4/17 PAC advisor left a voicemail for [redacted] on asked him to return the rental vehicle within 48 hours. [redacted] returned the rental on 4/19 and picked up her vehicle.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 9:49 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	04/24/2018 14:57:52	Final RO

Last Name First Name Account BAC Code

[redacted]

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 9:27 AM	BZ4GLV	CZ9D7Y	Notify CRM		Done	04/24/2018 10:01:20	Email Inbound

Last Name First Name Account BAC Code

[redacted]

Comments
Emails are attached to the case

Confidential Comments

Created	Created By	Assigned To	Activity	Sub-Type	Status	Actual Completion	Description

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 24, 2018 9:07 AM		CZ9D7Y	Email - Inbound		Done	04/24/2018 09:27:28	[EXTERNAL] PAC Case No. [redacted]
Last Name		First Name	Account		BAC Code		

Comments
Please see attached notice of warranty claim dated today which is forwarded instead of and not in addition to the notice of claim dated yesterday, which contained factual errors.

Craig Allred

7030 Fain Park Drive, Ste. 9

Montgomery, Alabama 36117

Phone: 334-396-9200

Fax: 334-396-9977

www.allredlawfirm.com

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 23, 2018 5:26 PM		CZ9D7Y	Email - Inbound		Done	04/24/2018 09:27:30	[EXTERNAL] PAC Case No. [redacted]
Last Name		First Name	Account		BAC Code		

Comments

Please see attached notice of warranty claim.

Craig Allred

7030 Fain Park Drive, Ste. 9

Montgomery, Alabama 36117

Phone: 334-396-9200

Fax: 334-396-9977

www.allredlawfirm.com

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 23, 2018 5:09 PM	CZ9D7Y	CZ9D7Y	Attachment		Done	04/23/2018 17:10:49	Final RO

Last Name First Name Account BAC Code

[redacted]

Comments
Attached a copy of the Final RO to the case.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 23, 2018 5:09 PM	CZ9D7Y	CZ9D7Y	Research		Done	04/23/2018 17:10:52	Final RO

Last Name First Name [redacted] Account BAC Code

Comments
Received Final RO from the dealership.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 20, 2018 5:28 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	04/24/2018 09:49:26	Final RO

Last Name First Name [redacted] Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 20, 2018 10:16 AM	CZ9D7Y	CZ9D7Y	Inbound Call Dealer		Done	04/20/2018 10:21:01	Robin, Dealership

Last Name First Name [redacted] Account BAC Code

Comments
She has the final RO's together. I provided her with my fax number.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 19, 2018 5:50 PM	CZ9D7Y	CZ9D7Y	Inbound Call Dealer		Done	04/19/2018 17:53:51	SVM Jody

Last Name [redacted] First Name Account BAC Code

Comments
Customer is at the dealership to pick up the vehicle. Jody wanted to know if he should give the customer, the customer copy of the RO they would normally give a customer. I advised that her husband indicated that they have hired an attorney so I would not give it to her. Advise her that their attorneys can request copies.

He will call me another day about the final RO.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 18, 2018 11:41 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr	Cancelled	Done	04/20/2018 17:28:35	SVM Jody

Last Name [redacted] First Name Account BAC Code

Comments
Did the customer return the loaner vehicle?

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 18, 2018 11:39 AM		CZ9D7Y	Email - Inbound		Done	04/18/2018 11:41:00	[EXTERNAL] Re: Re: Re: ACTION NEEDED: PAC Case follow up for [redacted] 1GNSCAKC2GF[redacted]
Last Name [redacted]	First Name		Account		BAC Code		

Comments
They are

Sent from my iPhone

On Apr 18, 2018, at 9:59 AM, "GMBRCPAC@gm.com" <GMBRCPAC@gm.com> wrote:

Please advise your attorney to contact our legal department.

[THREAD ID:8-1VSDNZF]

-----Original Message-----

From: [redacted]
Sent: 4/18/2018 09:43:32 AM
To: "GMBRCPAC@gm.com" <GMBRCPAC@gm.com>
Subject: [EXTERNAL] Re: Re: ACTION NEEDED: PAC Case follow up for [redacted] 1GNSCAKC2GF[redacted]

Our attorney will be contacting you about your safety regulations and actions.

Sent from my iPhone

On Apr 18, 2018, at 8:16 AM, "GMBRCPAC@gm.com" <GMBRCPAC@gm.com> wrote:

[redacted]

We provided you with a resolution that you agreed to and repaired the vehicle along with any body damage that was done at no charge to you. When I spoke to [redacted] the first time I told her you could not have an open claim with your insurance company as well as with us. She assured me that a claim was not filed with your insurance company. Your vehicle has been ready for pick up since Friday, April 13 and to date you have not picked it up. You were provided a loaner vehicle, a 2018 Chevrolet Tahoe, as a courtesy and it needs to be returned to the dealership by the end of their business day on Thursday, April 19. We cannot continue to pay for you to be in this loaner vehicle indefinitely since your vehicle is ready for pickup.

If you have any further questions please call me at 866-446-6963 ext 5914364. I am available Monday through Friday from 9:...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 18, 2018 11:18 AM	CZ9D7Y	CZ9D7Y	Inbound Call Third Party		Done	04/18/2018 11:41:03	Danielle State Farm

Last Name [redacted] First Name

Account

BAC Code

Comments

Danielle asked me what the status of the vehicle was. I advised the vehicle has been repaired including the body damage. The customer will not pick it up and return our loaner. I asked if there was an open claim and she said yes for investigatin purposes. I advised th[redacted]old me they did not file a claim. I had advised her there could not be an open claim with both us and the insurance company. It give the appearance of double dipping. Danielle said she would make note that it has been taken care of so that they do not pay out on the claim. I also asked her if she talks to the customer could she ask them to return our loaner vehicle.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 18, 2018 10:59 AM	CZ9D7Y	CZ9D7Y	Email - Outbound		Done	04/18/2018 10:59:49	RE: [EXTERNAL] Re: Re: ACTION NEEDED: PAC Case follow up for[redacted] 1GNSCAKC2GR[redacted]

Last Name [redacted] First Name

Account

BAC Code

Comments

Please advise your attorney to contact our legal department.

[THREAD ID:8-1VSDNZF]

-----Original Message-----

From: [redacted]
Sent: 4/18/2018 09:43:32 AM
To: "GMBRCPAC@gm.com" <GMBRCPAC@gm.com>
Subject: [EXTERNAL] Re: Re: ACTION NEEDED: PAC Case follow up for[redacted] GNSCAKC2GR[redacted]

Our attorney will be contacting you about your safety regulations and actions.

Sent from my iPhone

On Apr 18, 2018, at 8:16 AM, "GMBRCPAC@gm.com" <GMBRCPAC@gm.com> wrote:

[redacted]

We provided you with a resolution that you agreed to and repaired the vehicle along with any body damage that was done at no charge to you. When I spoke to [redacted] the first time I told her you could not have an open claim with your insurance company as well as with us. She assured me that a claim was not filed with your insurance company. Your vehicle has been ready for pick up since Friday, April 13 and to date you have not picked it up. You were provided a loaner vehicle, a 2018 Chevrolet Tahoe, as a courtesy and it needs to be returned to the dealership by the end of their business day on Thursday, April 19. We cannot continue to pay for you to be in this loaner vehicle indefinitely since your vehicle is ready for pickup.

If you have any further questions please call me at 866-446-6963 ext 5914364. I am available Monday through Friday from 9:00 am to 6:00 pm EDT.

[THREAD ID:8-1VSDNZF]

-----Original Message-----

From: [redacted]
Sent: 4/17/2018 09:11:20...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 18, 2018 9:43 AM		CZ9D7Y	Email - Inbound		Done	04/18/2018 10:59:47	[EXTERNAL] Re: Re: ACTION NEEDED: PAC Case follow up for [redacted] 1GNSCAKC2GF[redacted]

Last Name [redacted] First Name

Account

BAC Code

Comments
Our attorney will be contacting you about your safety regulations and actions.

Sent from my iPhone

On Apr 18, 2018, at 8:16 AM, "GMBRCPAC@gm.com" <GMBRCPAC@gm.com> wrote:

[redacted]

We provided you with a resolution that you agreed to and repaired the vehicle along with any body damage that was done at no charge to you. When I spoke to [redacted] the first time I told her you could not have an open claim with your insurance company as well as with us. She assured me that a claim was not filed with your insurance company. Your vehicle has been ready for pick up since Friday, April 13 and to date you have not picked it up. You were provided a loaner vehicle, a 2018 Chevrolet Tahoe, as a courtesy and it needs to be returned to the dealership by the end of their business day on Thursday, April 19. We cannot continue to pay for you to be in this loaner vehicle indefinitely since your vehicle is ready for pickup.

If you have any further questions please call me at 866-446-6963 ext 5914364. I am available Monday through Friday from 9:00 am to 6:00 pm EDT.

[THREAD ID:8-1VSDNZF]

-----Original Message-----

From: [redacted]
Sent: 4/17/2018 09:11:20 PM
To: "GMBRCPAC@gm.com" <GMBRCPAC@gm.com>
Subject: [EXTERNAL] Re: ACTION NEEDED: PAC Case follow up for [redacted] 1GNSCAKC2GR[redacted]

Huh??? We've talked to your company many times with no results. Not one of your representatives has spoken to our insurance agency and are ignoring thei...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 18, 2018 9:03 AM	CZ9D7Y	CZ9D7Y	Email - Outbound		Done	04/18/2018 09:16:28	RE: [EXTERNAL] Re: ACTION NEEDED: PAC Case follow up for [redacted] 1GNSCAKC2GR[redacted]

Last Name	First Name	Account	BAC Code
[redacted]		Capitol Chevrolet	163999

Comments
[redacted]

We provided you with a resolution that you agreed to and repaired the vehicle along with any body damage that was done at no charge to you. When I spoke to [redacted] the first time I told her you could not have an open claim with your insurance company as well as with us. She assured me that a claim was not filed with your insurance company. Your vehicle has been ready for pick up since Friday, April 13 and to date you have not picked it up. You were provided a loaner vehicle, a 2018 Chevrolet Tahoe, as a courtesy and it needs to be returned to the dealership by the end of their business day on Thursday, April 19. We cannot continue to pay for you to be in this loaner vehicle indefinitely since your vehicle is ready for pickup.

If you have any further questions please call me at 866-446-6963 ext 5914364. I am available Monday through Friday from 9:00 am to 6:00 pm EDT.

[THREAD ID:8-1VSDNZF]

-----Original Message-----

From: [redacted]
Sent: 4/17/2018 09:11:20 PM
To: "GMBRCPAC@gm.com" <GMBRCPAC@gm.com>
Subject: [EXTERNAL] Re: ACTION NEEDED: PAC Case follow up for [redacted] 1GNSCAKC2GR[redacted]

Huh??? We've talked to your company many times with no results. Not one of your representatives has spoken to our insurance agency and are ignoring their phone calls. The local dealer LIED to us and told us he spoke with our agent at State Farm.
We've turned this matter over to our legal team and since the same brake failure has occurred to my ...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 17, 2018 9:12 PM		CZ9D7Y	Email - Inbound		Done	04/18/2018 09:16:20	[EXTERNAL] Re: ACTION NEEDED: PAC Case follow up fo[redacted] 1GNSCAKC2GR[redacted]
Last Name [redacted]	First Name		Account		BAC Code		

Comments
Huh??? We've talked to your company many times with no results. Not one of your representatives has spoken to our insurance agency and are ignoring their phone calls. The local dealer LIED to us and told us he spoke with our agent at State Farm.
We've turned this matter over to our legal team and since the same brake failure has occurred to my wife's sister's [redacted] we are terrified to drive these cars. A child in our carpool could have easily been killed after my wife dropped him off and our brakes
failed and the steering column locked up. State Farm is extremely worried about us continuing our lease with your company!

On Apr 17, 2018 4:30 PM, GMBRCPAC@gm.com wrote:
Dear [redacted]

Thank you for allowing the Chevrolet Product Assistance Claims (PAC) Team the opportunity to review the allegation involving your 2016 Chevrolet Tahoe. We have been unable to reach you using the preferred telephone number. Please contact 866-446-6963, extension 5914364 as soon as possible to discuss further. Please use the Service Request number for reference when you reach our representative.

Thank you,
Chevrolet Product Assistance Claims
[SR:[redacted]

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 17, 2018 5:30 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Third		Done	04/18/2018 11:41:22	Insurance Co?

Last Name First Name Account BAC Code

[redacted]

Comments

[redacted] clain [redacted]

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 17, 2018 5:29 PM	CZ9D7Y	CZ9D7Y	Email - Outbound		Done	04/17/2018 17:30:32	ACTION NEEDED: PAC Case follow up for [redacted] 1GNSCAKC2GF [redacted]

Last Name First Name Account BAC Code

[redacted]

Comments

Dear [redacted]

Thank you for allowing the Chevrolet Product Assistance Claims (PAC) Team the opportunity to review the allegation involving your 2016 Chevrolet Tahoe. We have been unable to reach you using the preferred telephone number. Please contact 866-446-6963, extension 5914364 as soon as possible to discuss further. Please use the Service Request number for reference when you reach our representative.

Thank you,
Chevrolet Product Assistance Claims
[SR [redacted]

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 17, 2018 5:27 PM	CZ9D7Y	CZ9D7Y	Outbound Call	Received No Answer	Done	04/17/2018 17:30:43	[redacted]

Last Name [redacted] First Name

Customer Account

BAC Code

Comments
Mail box is full.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 17, 2018 5:25 PM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	04/17/2018 17:30:41	[redacted]

Last Name [redacted] First Name

Customer Account

BAC Code

Comments
I left him a message that the dealership advised that they were suppose to pick up their vehicle and return the loaner as of last Friday, 4/13. Today is 4/17 at 5:27 pm I need them to return the loaner vehicle to Capitol Chevrolet in the next 48 hours. Call me if any questions.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description

Apr 17, 2018 5:11 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Made Contact	Done	04/17/2018 17:30:39	
Last Name [redacted]	First Name		Account		BAC Code		SVM Jody (334) 657-2808

Comments
They will not call him back, He has left messages with them both. His GM wants to get all the information together to see what they are going to do next at the store level. The GM wondered if the DMA would help them with any trade assistance. State Farm also left him another message. He is going to call the State Farm Adjustor back to see what is going on. Maybe they can get them to bring the loaner vehicle back. Jody provided me with her name and number [redacted] claim [redacted] He asked me if the customer said they didn't have a insurance claim. I advised that when I called [redacted] that she told me that they did not have a claim. I am going to call the customer and let them know that they have 48 hours to bring the rental vehicle back in.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 16, 2018 5:47 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	04/17/2018 17:30:37	SVM Jody
Last Name [redacted]	First Name		Account		BAC Code		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 16, 2018 12:33 AM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Left Message	Done	04/16/2018 12:35:50	SVM Jody (334) 657-2808
Last Name [redacted]	First Name		Account		BAC Code		

Comments
I left him a message that I was checking to see if the customer picked up his vehicle and turned in the loaner.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 13, 2018 3:57 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust Account		Done	04/16/2018 17:47:23	[redacted]

Last Name [redacted] First Name

BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 13, 2018 3:38 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer Account	Left Message	Done	04/13/2018 15:57:02	[redacted]

Last Name [redacted] First Name

BAC Code

Comments

I left a message that I had also left a message for [redacted] this morning but have not heard back from him. I need to talk to either one of them.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 13, 2018 9:46 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust Account		Done	04/13/2018 15:57:07	[redacted]

Last Name [redacted] First Name

BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 13, 2018 9:31 AM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Made Contact	Done	04/13/2018 09:46:01	SVM Jody (334) 657-2808 (continued)

Last Name First Name Account BAC Code

[redacted]

Comments

[redacted] also talked to me about waiving the lease payment. I advised him that just because he leased with GMAC I cannot waive lease payments. When I called [redacted] and gave him the resolution he never said to me not to fix the vehicle or that the insurance company was involved. I asked Jody if he has ever filed a stolen car report with the police when customer's will not return the loaner. He never has because he always tries to work with them. Will he charge them storage fees on the vehicle if they do not pick it up? He only does that when he files an abandoned vehicle report but again he tries to work with the customer and not alienate them. The customer is even more upset because her sister has the same vehicle and it happened to her also except that she was only pulling into a parking space and did not hit anything.

Jody told me that the customer said he was told their is a recall for this problem however there is none. He however has replaced a lot of the vacuum pumps in these vehicles.

I advised I will keep trying to contact the customer and will try his wife his afternoon because I think she works in the morning.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 13, 2018 9:06 AM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Made Contact	Done	04/13/2018 09:45:58	SVM Jody (334) 657-2808

Last Name First Name Account BAC Code

[redacted]

Comments

The customer is giving them a hard time about picking it up. They want to speak to his manager and owner. Customer wants something in writing that the vehicle was unsafe to drive and this will never happen again. Jody told him the only thing that he can put in writing is what happened and what they fixed. He told Jody that Jody never call the insurance company back, which he did in the beginning. Also that they were not suppose to fix the vehicle and let the insurance company arbitrate it with GM. The customer got angry and hung up on him. He needs his loaner back. If he has to go to there home and pick it up he might. They were told he needs it today whether they pick up their vehicle or

not. The customer talked to Jody about waiving his lease payment. The lease company wants something in writing that the vehicle was unsafe to drive to waive the lease payment. They originally call the customer on Thursday and they said they would pick it up this morning. The customer called back last night at 9 pm and left a message about what they needed in writing before they picked the vehicle up.

I advised Jody that I called [redacted] just before I called him because their insurance agent called me yesterday however I was on another call. I got the message but did not get a phone number to call back. We don't deal with insurance companies anyway. When I spoke to his wife in the beginning she told me that her husband did not file an insurance claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 13, 2018 9:04 AM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	04/13/2018 09:45:56	[redacted]

Last Name [redacted] First Name Customer Account BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 12, 2018 4:56 PM	MZXP2B	CZ9D7Y	Notify CRM	Other	Done	04/13/2018 09:06:28	Please see IBCC

Last Name [redacted] First Name Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 12, 2018 4:54 PM	MZXP2B	MZXP2B	Inbound	Complex Request	Done	04/12/2018 16:56:51	Assisting Only

Last Name	First Name	Call Third Party Account	BAC Code
[redacted]			

Comments
Reason:
Ms. Danielle Ortiz from the State Farm Insurance called in today seeking for an update about this case.

Expectation:
CRS tried to connect her to the advisor worling on the case but was routed to the voicemail. Informed her that we will send an internal notification to the Advisor working on the case, as soon as the Advisor receive the notification they will call her back .She agreed.

PHOEBE/CACT1/MNL

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 5, 2018 9:35 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	04/13/2018 09:46:04	Status of Repairs

Last Name	First Name	Account	BAC Code
[redacted]			

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 5, 2018 9:33 AM	CZ9D7Y	CZ9D7Y	Email - Outbound		Done	04/05/2018 09:34:33	PAC Repair Authorization for [redacted]

Last Name	First Name	Account	BAC Code	
Elmore	Jody			1GNSCAKC2GR[redacted]

Comments
Dear Jody,

This email serves as PAC authorization to perform repairs on the subject vehicle as well as complete any open recalls associated with the VIN.

Upon completion of the repairs, please notify the customer and PAC. Once the vehicle has been retrieved by the customer, please provide a detailed Final Repair Order at your dealer hourly warranty rates. After receipt of the Final Repair Order, a pre-authorization ID number will be generated and provided to you in order to be compensated for the repairs using Labor Ops 0600016 for inspection/labor time and 0600006 for repair/towing/rental.

Customer Name [redacted]

Vehicle YMM: 2016 Chevrolet Tahoe

VIN: 1GNSCAKC2GR[redacted]

SR Number: [redacted]

Allegation: Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

If you need anything from PAC, please contact 866-446-6963, extension 5914364. You can reply directly to this email with any attachments or fax to 586-920-0854. Please refer to the Service Request number under the signature below.

If technical assistance is needed to complete the repairs, contact Kim Horvath at 586-431-4097.

Thank you,
Chevrolet Product Assistance Claims
[SR: [redacted]

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 5, 2018 9:23 AM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Made Contact	Done	04/05/2018 09:35:04	Jody, SVM (334) 657-2808

Last Name First Name [redacted]

Account

BAC Code

Comments
I advised Jody that the engineer has indicated to repair the vehicle including the body damage. I spoke to the customer who indicated that they no longer want the vehicle and will not pick it up unless they get something in writing that this will never happen again which neither he nor I can do. I also advised the customer that once he was notified that vehicle was repaired that the would need to turn the rental vehicle in. Also if he chooses not to pick up the vehicle the dealership could charge him storage fees and or have it towed somewhere else as an abandoned vehicle. I advised the customer to speak to the sales department. Jody anticipates the repairs being done by mid next week. I will follow up with him then. I need to leave the case open since they are in a rental vehicle and need to know when they turn it in. Once they do he can either

email or fax the RO to me.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 5, 2018 9:16 AM	CZ9D7Y	CZ9D7Y	Outbound Call	Made Contact	Done	04/05/2018 09:35:07	[redacted]

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
I advised the customer that we are going to repair the vehicle. Once it is repaired and the dealership notify's him they will need to return the rental. If they choose not to pick up the vehicle the dealership may charge them storage fees and/or have it towed somewhere else as an abandoned vehicle.

Customer stated that we are all ridiculous and disconnected.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 5, 2018 9:03 AM	CZ9D7Y	CZ9D7Y	Outbound Call	Made Contact	Done	04/05/2018 09:35:09	[redacted]

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
I advised the customer that the the resolution was to repair the vehicle including the body damage to the vehicle.

[redacted] stated that they are not going to pick that vehicle up as his wife is afraid to drive it escpecially since the same thing happened to her sister's [redacted] on Sunday. In order for them to pick it up his wife wants something in writing that this will never happen again. He also stated that he was advised to seek legal advise.

I advised the customer that I cannot give him anything in writing. If they do not want the vehicle anymore then they would need to speak to Sales about turning it in. I asked if he wanted us to go ahead with the repairs.

Customer stated to do whatever we wanted to do.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 4, 2018 5:35 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust		Done	04/05/2018 09:32:36	Call [redacted]

Last Name [redacted] First Name — Account — BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 4, 2018 5:19 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer	Left Message	Done	04/04/2018 17:26:55	[redacted]

Last Name [redacted] First Name — Account — BAC Code

Comments

I left her a message that I do need to speak to one or the other ASAP. I also left [redacted] a message because he called me.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 4, 2018 5:18 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer	Left Message	Done	04/04/2018 17:26:57	[redacted]

Last Name [redacted] First Name — Account — BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 4, 2018 5:17 PM	CZ9D7Y	CZ9D7Y	Inbound Call Customer		Done	04/04/2018 17:17:56	[redacted] called at 3:49

Last Name [redacted] First Name — Account — BAC Code

Comments
Call her at [redacted]

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 4, 2018 5:16 PM	CZ9D7Y	CZ9D7Y	Inbound Call Customer		Done	04/04/2018 17:17:59	[redacted] called at 3:45 pm

Last Name [redacted] First Name — Account — BAC Code

Comments
Call him at [redacted]

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 4, 2018 1:07 PM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	04/04/2018 13:09:36	[redacted]

Last Name [redacted] First Name — Customer Account — BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 3, 2018 3:16 PM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	04/03/2018 15:18:41	[redacted]

Last Name [redacted] First Name — Customer Account — BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 3, 2018 3:01 PM	CZ9D7Y	CZ9D7Y	Inbound Call	Voice Mail Received	Done	04/03/2018 15:03:23	[redacted] called at 2:59 pm

Last Name [redacted] First Name

Customer Account

BAC Code

Comments

He was returning my call. He also wanted to let me know tha[redacted] sister has a Tahoe also, he thinks it is a newer model and they also had the brakes go out and the power steering lock up on Sunday when they were pulling into church[redacted] not is terrified of the vehicle and no longer wants it.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 3, 2018 10:37 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust		Done	04/04/2018 14:10:11	[redacted] 12:30 pm EST

Last Name [redacted] First Name

Customer Account

BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 3, 2018 10:35 AM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	04/03/2018 10:37:20	[redacted]

Last Name [redacted] First Name

Customer Account

BAC Code

Comments

I left a message for the customer or her husband to return my call regarding her claim and what the next steps are.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 3, 2018 10:33 AM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	04/03/2018 10:37:22	[redacted]

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
I left a message for the customer to return my call regarding his claim and what the next steps are.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 4:41 PM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	04/02/2018 16:45:40	[redacted]

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description

Apr 2, 2018 4:14 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust		Done	04/03/2018 10:37:25	

Last Name First Name Account BAC Code [redacted]

[redacted]

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 12:16 AM	KZ3B0J	CZ9D7Y	Notify CRM	Case Review Complete	Done	04/02/2018 16:45:43	See resolution activity

Last Name First Name Account BAC Code

[redacted]

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 9:56 AM	CZ9D7Y	TECHRVWQ	BRC PAR	Business Case	Done	04/02/2018 12:16:10	Case Resolution - Repair

Last Name First Name Account BAC Code

[redacted]

Comments

Based on the provided diagnosis and repair estimates GM warrantable concern present. In the interest of customer satisfaction and other considerations, recommend the vehicle be repaired as a goodwill gesture. KIM/PAC/WMI/TCL

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 9:54 AM	CZ9D7Y	CZ9D7Y	BRC PAR	Business Case	Done	04/02/2018 09:57:05	Additional Information

Last Name First Name Account BAC Code

[redacted]

Comments

Recommend DI002 Dealer Brake / ABS System Preliminary inspection Report be completed in its entirety and have the dealer provide the

specific test results and details of there findings to the additional testing section located on page 3. It may or may not be necessary for additional photos to be provided based on the inspection report. Please ensure we get a mechanical and body damage repair estimate.
****

Completed DI002 Dealer Brake / ABS System Preliminary inspection Report and collision repair estimate attached.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 9:13 AM	CZ9D7Y	CZ9D7Y	Attachment		Done	04/02/2018 09:45:26	Collision Repair Estimate

Last Name First Name Account BAC Code

[redacted]

Comments
Attached collision repair estimate to the case.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 9:12 AM	CZ9D7Y	CZ9D7Y	Research		Done	04/02/2018 09:45:29	Collision Repair Estimate

Last Name First Name Account BAC Code

[redacted]

Comments
Collision Repair Estimate received from the dealership.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 9:09 AM	CZ9D7Y	CZ9D7Y	Attachment		Done	04/02/2018 09:45:31	Safety Inspection
Last Name [redacted]	First Name		Account		BAC Code		

Comments
Attached safety inspection to the case.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Apr 2, 2018 9:08 AM	CZ9D7Y	CZ9D7Y	Research		Done	04/02/2018 09:45:35	Safety Inspection
Last Name [redacted]	First Name		Account		BAC Code		

Comments
Completed safety inspection received from the dealership.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 30, 2018 4:36 PM		CZ9D7Y	Email - Inbound		Done	04/02/2018 09:56:40	[EXTERNAL] RE: PAC Case Dealer Inspection Request for [redacted] 1GNSCAKC2GF[redacted]
Last Name Elmore	First Name Jody		Account		BAC Code		

Comments
Estimate for damage

Jody Elmore
Service Director
Office # 334-523-4121
Capitol Chevrolet
711 Eastern Blvd.
Montgomery, Al. 36117

-----Original Message-----
From: Elmore, Jody
Sent: Friday, March 30, 2018 3:15 PM
To: 'GMBRCPAC@gm.com' <GMBRCPAC@gm.com>
Subject: RE: PAC Case Dealer Inspection Request for [redacted] 1GNSCAKC2GF[redacted]

iNSPECTION

Jody Elmore
Service Director
Office # 334-523-4121
Capitol Chevrolet
711 Eastern Blvd.
Montgomery, Al. 36117

-----Original Message-----
From: GMBRCPAC@gm.com [mailto:GMBRCPAC@gm.com]
Sent: Monday, March 26, 2018 2:36 PM
To: Elmore, Jody <Jody.Elmore@capitolchevrolet.com>
Subject: PAC Case Dealer Inspection Request fo[redacted] 1GNSCAKC2GR[redacted]

Sonic Automotive Notice: This email is from an external sender. Please exercise caution when opening attachments or clicking links.

Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by performing a Dealer Inspection/Diagnosis and Repair Estimate.

Customer Name: [redacted]

Vehicle YMM: 2016 Chevrolet Tahoe

VIN: 1GNSCAKC2GR[redacted]

SR Number: [redacted]

Allegation: Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

Once the GM investigation is complete PAC will make the determination if the customer's claim will be approved or denied. DO NOT make any repairs to the vehicle until the PAC review is complete...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 30, 2018 4:16 PM		CZ9D7Y	Email - Inbound		Done	04/02/2018 09:56:42	[EXTERNAL] RE: PAC Case Dealer Inspection Request for [redacted] 1GNSCAKC2GF[redacted]

Last Name	First Name	Account	BAC Code
Elmore	Jody		

Comments
iNSPECTION

Jody Elmore
Service Director
Office # 334-523-4121
Capitol Chevrolet
711 Eastern Blvd.
Montgomery, Al. 36117

-----Original Message-----
From: GMBRCPAC@gm.com [mailto:GMBRCPAC@gm.com]
Sent: Monday, March 26, 2018 2:36 PM
To: Elmore, Jody <Jody.Elmore@capitolchevrolet.com>
Subject: PAC Case Dealer Inspection Request for [redacted] 1GNSCAKC2GR[redacted]

Sonic Automotive Notice: This email is from an external sender. Please exercise caution when opening attachments or clicking links.

Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by performing a Dealer Inspection/Diagnosis and Repair Estimate.

Customer Name [redacted]

Vehicle YMM: 2016 Chevrolet Tahoe

VIN: 1GNSCAKC2GR[redacted]

SR Number: [redacted]

Allegation: Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

Once the GM investigation is complete PAC will make the determination if the customer's claim will be approved or denied. DO NOT make any repairs to the vehicle until the PAC review is complete.

The information gathered during the investigation is confidential and proprietary to GM. Please DO NOT provide to the customer.

You will be compensated appropriately for your assistance with the inspection & diagnosis. All costs should be itemized at the dealership's current warranty rates.

Please note: Any inspections exceeding 4 hours to complete r...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 30, 2018 3:51 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	04/02/2018 09:54:07	Repair Estimate/Inspection Report?

Last Name First Name
[redacted]

Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 30, 2018 3:43 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Made Contact	Done	03/30/2018 15:51:20	SVM Jody (334) 657-2808

Last Name First Name
[redacted]

Account BAC Code

Comments

They are done with the inspection report but need to get an estimate for the body work. Since they don't have a body shop he call someone and they said they would come by but never have. They have been busy this week with everyone wanting to go out of town for the holidays.

Jody was going to send me the inspection report and I advised he could or wait until next week when he gets the estimate for the body work.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 26, 2018 5:10 PM	CZ9D7Y	CZ9D7Y	Inbound Call Dealer		Done	03/26/2018 17:11:13	Jody called

Last Name First Name Account BAC Code

[redacted]

Comments
He was returning my call. Call him on his ce[redacted]

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 26, 2018 3:35 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	03/30/2018 15:51:23	Inspection?

Last Name First Name Account BAC Code

[redacted]

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description

Mar 26, 2018 3:29 PM	CZ9D7Y	CZ9D7Y	Email - Outbound		Done	03/26/2018 15:35:54

Last Name	First Name	Account	BAC Code	PAC Case Dealer Inspection Request for [redacted] 1GNSCAKC2GR[redacted]
Elmore	Jody			

Comments
Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by performing a Dealer Inspection/Diagnosis and Repair Estimate.

Customer Name: [redacted]

Vehicle YMM: 2016 Chevrolet Tahoe

VIN: 1GNSCAKC2GR[redacted]

SR Number: [redacted]

Allegation: Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

Once the GM investigation is complete PAC will make the determination if the customer's claim will be approved or denied. DO NOT make any repairs to the vehicle until the PAC review is complete.

The information gathered during the investigation is confidential and proprietary to GM. Please DO NOT provide to the customer.

You will be compensated appropriately for your assistance with the inspection & diagnosis. All costs should be itemized at the dealership's current warranty rates.

Please note: Any inspections exceeding 4 hours to complete require approval from the PAC Technical Liaison or Business Performance Leader.

When completing the inspection forms, please verify all sections have been fully documented and photographed as appropriate. The detail and quality of the completed inspection report and related photos will help support our final position and the inspection hours submitted. Return the completed inspection forms and photos via email within 72 business hours if possible.

If you need anything from PAC, please contact 866-446-6963, extension 5914364....

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 26, 2018 2:54 PM	CZ9D7Y	CZ9D7Y	Outbound	Made Contact	Done	03/27/2018 12:35:02	SVM Jody (334) 657-2808

Last Name	First Name	Call Dealer Account	BAC Code
[redacted]			

Comments
I spoke to Jody and confirmed that the vehicle has not been repaired. The engineer wants an inspection and I will send him the form to fill out. She also wants a body shop estimate. Jody advised that they do not have a body shop but will get one.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 26, 2018 2:52 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer		Done	03/27/2018 12:35:07	SVM Jody

Last Name	First Name	Call Dealer Account	BAC Code
[redacted]			

Comments
I was sent to Brandy's voicemail.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 26, 2018 2:41 PM	CZ9D7Y	CZ9D7Y	Outbound Call	Made Contact	Done	03/27/2018 12:35:12	[redacted]

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
[redacted] got a voicemail on Thursday or Friday that they have figured out what is wrong. They gave her the impression it was ready to pick up. I advised I spoke to the dealer last week and he told me they figured it out but I told them not to fix it. There are other things that I need for them

to provide me before the engineer makes their final determination. I will call the dealer and make sure they have not repaired the vehicle. [redacted] would like me to call him in the future.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 26, 2018 2:40 PM	CZ9D7Y	CZ9D7Y	Inbound Call	Voice Mail Received	Done	03/27/2018 12:35:14	[redacted] called at 1:44 pm

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
He believes that the dealer is calling them because the the vehicle is ready to pick up. They don't want that vehicle anymore and do not feel safe in it. He is not going to make a lease payment because they have been out of the vehicle for almost 30 days. Their attorney has advised them not to pick up the vehicle.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 4:37 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	03/26/2018 15:37:03	SVM Jody - next steps

Last Name	First Name	Account	BAC Code
[redacted]			

Comments
Recommend DI002 Dealer Brake / ABS System Preliminary inspection Report be completed in its entirety and have the dealer provide the specific test results and details of there findings to the additional testing section located on page 3. It may or may not be necessary for additional photos to be provided based on the inspection report. Please ensure we get a mechanical and body damage repair estimate.

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 4:33 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust		Done	03/26/2018 15:37:05	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]			

Comments

Respond to her voicemail form 3/22 and let her know what the next steps are - Recommend DI002 Dealer Brake / ABS System Preliminary inspection.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 4:32 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr	Cancelled	Done	03/23/2018 16:37:13	SVM Jody - next steps

Last Name	First Name	Account	BAC Code
[redacted]			

Comments

Recommend DI002 Dealer Brake / ABS System Preliminary inspection Report be completed in its entirety and have the dealer provide the specific test results and details of there findings to the additional testing section located on page 3. It may or may not be necessary for additional photos to be provided based on the inspection report. Please ensure we get a mechanical and body damage repair estimate.

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 4:29 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer	Left Message	Done	03/23/2018 16:32:10	[redacted]

Last Name First Name Account BAC Code

[redacted]

Comments

I left a message that I got her message and I called and left a message fo[redacted]ut have not heard back. I also wanted to inform her what the engineer's next steps were.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 4:22 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Left Message	Done	03/23/2018 16:32:13	SVM Jody

Last Name First Name Account BAC Code

[redacted]

Comments

I left him a message to call me regarding this case.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 11:57 AM	KZ3B0J	CZ9D7Y	Notify CRM	Case Review Complete	Done	03/23/2018 16:32:17	See next steps activity

Last Name First Name Account BAC Code

[redacted]

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 10:56 AM	CZ9D7Y	TECHRVWQ	BRC PAR	Business Case	Done	03/23/2018 11:57:22	Next Steps

Last Name [redacted] First Name Account BAC Code

Comments
I found pertinent information in a dealer communication email that would be considered part of the preliminary information. Information states there are no DTCs present in the vehicle but that the vacuum pump output is 7 Lbs below specification. Low vacuum can have an effect on power brake assist performance.

Recommend DI002 Dealer Brake / ABS System Preliminary inspection Report be completed in its entirety and have the dealer provide the specific test results and details of there findings to the additional testing section located on page 3. It may or may not be necessary for additional photos to be provided based on the inspection report. Please ensure we get a mechanical and body damage repair estimate.
KIM/PAC/TCL

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 10:48 AM	CZ9D7Y	CZ9D7Y	BRC PAR	Business Case	Done	03/23/2018 10:57:00	Preliminary Information

Last Name [redacted] First Name Account BAC Code

Comments
Customer's allegation: Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

Incident description: In reverse and on an slight incline, she rolled and it would not let me stop. It hit the fire hydrant.

She put it in reverse and never excelerated, the little camera on the screen went black - rear camera malfunction, service soon. They have noticed that the camera has been kind of foggy. She pushed the brakes and it was all the way to the ground to stop, she had pump them. The steering also froze as she was pumping the brakes. She bumped into the fire hydrant. She turned the vehicle off. She drove it through the neighborhood home after looking at the damage. It did feel like she might have to pump the brakes to come to a stop but it never did what she experienced earlier. The next morning drove it to the dealership. Still felt like she might have to pump the brakes but not every time. The steering never locked again.

Photo Log attached.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 10:48 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust		Done	03/23/2018 16:32:20	[redacted]

Last Name First Name Account BAC Code

[redacted]

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 23, 2018 10:45 AM	CZ9D7Y	CZ9D7Y	Attachment		Done	03/23/2018 10:48:02	Photos

Last Name First Name Account BAC Code

[redacted]

Comments
Attached Photo Log to the case.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description

Mar 23, 2018 10:44 AM	CZ9D7Y	CZ9D7Y	Research		Done	03/23/2018 10:48:04

Last Name	First Name	Account	BAC Code	Photos
[redacted]				

Comments
Photos received from the dealership.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 22, 2018 5:31 PM		CZ9D7Y	Email - Inbound		Done	03/23/2018 10:48:06	[EXTERNAL] RE: PAC Case Preliminary Information Request for [redacted] 1GNSCAKC2GR[redacted]

Last Name	First Name	Account	BAC Code
Elmore	Jody		

Comments
[redacted] tires

Jody Elmore
Service Director
Office # 334-523-4121
Capitol Chevrolet
711 Eastern Blvd.
Montgomery, Al. 36117

-----Original Message-----
From: GMBRCPAC@gm.com [mailto:GMBRCPAC@gm.com]
Sent: Wednesday, March 21, 2018 4:43 PM
To: Elmore, Jody <Jody.Elmore@capitolchevrolet.com>
Subject: PAC Case Preliminary Information Request for [redacted] 1GNSCAKC2GF[redacted]

Sonic Automotive Notice: This email is from an external sender. Please exercise caution when opening attachments or clicking links.

Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by gathering some preliminary information including DTC's with symptom codes, required photo images, previous Repair Orders for this VIN and any other relevant information available to your dealership. Please provide all of the following required photographs:

Driver (Left) side exterior

Passenger (Right) side exterior

Front exterior

Rear exterior

Image of concern and affected area - brakes, steering column, vacuum pump

Close-up image of concern

Vehicle Certification Label with VIN visible

Close-ups of tires/wheels and undercarriage

Also include any DTC's found.

This information will assist PAC with determining the most appropriate next steps regarding this customer's allegation. You will be reimbursed for your time as appropriate at your dealership's warranty rate. I will make arrangements to have the ...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 22, 2018 5:29 PM		CZ9D7Y	Email - Inbound		Done	03/23/2018 10:48:08	[EXTERNAL] RE: PAC Case Preliminary Information Request for [redacted] 1GNSCAKC2GR[redacted]

Last Name	First Name	Account	BAC Code
Elmore	Jody		

Comments
Vacuum pump is 7 pounds and less.
No codes

Will have to send other pictures on another email 1

Jody Elmore
Service Director
Office # 334-523-4121

Capitol Chevrolet
711 Eastern Blvd.
Montgomery, Al. 36117

-----Original Message-----
From: GMBRCPAC@gm.com [mailto:GMBRCPAC@gm.com]
Sent: Wednesday, March 21, 2018 4:43 PM
To: Elmore, Jody <Jody.Elmore@capitolchevrolet.com>
Subject: PAC Case Preliminary Information Request fo[redacted] 1GNSCAKC2GR[redacted]

Sonic Automotive Notice: This email is from an external sender. Please exercise caution when opening attachments or clicking links.

Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by gathering some preliminary information including DTC's with symptom codes, required photo images, previous Repair Orders for this VIN and any other relevant information available to your dealership. Please provide all of the following required photographs:

Driver (Left) side exterior

Passenger (Right) side exterior

Front exterior

Rear exterior

Image of concern and affected area - brakes, steering column, vacuum pump

Close-up image of concern

Vehicle Certification Label with VIN visible

Close-ups of tires/wheels and undercarriage

Also include any DTC's found.

This information will assist PAC with determining the most appropriate next steps regarding this customer's allegation. You will be reimbursed for your time as a...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 22, 2018 5:23 PM	CZ9D7Y	CZ9D7Y	Inbound Call Dealer		Done	03/22/2018 17:24:28	Jody called

Last Name [redacted] First Name — Account — BAC Code

Comments
He called to see if I got both of the emails.

I told him I only the got the one that said Email 2.

He stated one of them came back to him. He will try to send it again.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 22, 2018 4:40 PM		CZ9D7Y	Email - Inbound		Done	03/23/2018 10:48:11	[EXTERNAL] RE: PAC Case Preliminary Information Request fo[redacted] 1GNSCAKC2GR[redacted]

Last Name Elmore — First Name Jody — Account — BAC Code

Comments
Email 2

Jody Elmore
Service Director
Office # 334-523-4121
Capitol Chevrolet
711 Eastern Blvd.
Montgomery, Al. 36117

-----Original Message-----
From: GMBRCPAC@gm.com [mailto:GMBRCPAC@gm.com]
Sent: Wednesday, March 21, 2018 4:43 PM
To: Elmore, Jody <Jody.Elmore@capitolchevrolet.com>
Subject: PAC Case Preliminary Information Request for [redacted] 1GNSCAKC2GF[redacted]

Sonic Automotive Notice: This email is from an external sender. Please exercise caution when opening attachments or clicking links.

Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by gathering some preliminary information including DTC's with symptom codes, required photo images, previous Repair Orders for this VIN and any other relevant information available to your dealership. Please provide all of the following required photographs:

Driver (Left) side exterior

Passenger (Right) side exterior

Front exterior

Rear exterior

Image of concern and affected area - brakes, steering column, vacuum pump

Close-up image of concern

Vehicle Certification Label with VIN visible

Close-ups of tires/wheels and undercarriage

Also include any DTC's found.

This information will assist PAC with determining the most appropriate next steps regarding this customer's allegation. You will be reimbursed for your time as appropriate at your dealership's warranty rate. I will make arrangements to have the vehicl...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 22, 2018 3:39 PM	CZ9D7Y	CZ9D7Y	Outbound Call	Left Message	Done	03/22/2018 15:41:30	[redacted]

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
I left a message that I received a message from [redacted] a little bit ago and that she wanted me to call him.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 22, 2018 3:34 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Made Contact	Done	03/22/2018 15:41:33	Jody SVM

Last Name First Name Account BAC Code

[redacted]

Comments
Customer is in a 2018 Tahoe and has been. I also mentioned to Jody that the email I sent yesterday authorized a loaner vehicle for the customer.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 22, 2018 3:32 PM	CZ9D7Y	CZ9D7Y	Inbound Call Customer	Voice Mail Received	Done	03/22/2018 15:41:36	[redacted] called at 3:17 pm

Last Name First Name Account BAC Code

[redacted]

Comments
Her husband [redacted] said that he is not going to make his lease payment because she has been out of her vehicle. What are we going to do?

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity	Sub-Type	Status	Actual Completion	Description

			Type				
Mar 22, 2018 12:56 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr		Done	03/23/2018 10:48:15	Photos

Last Name [redacted] First Name [redacted] Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 21, 2018 5:40 PM	CZ9D7Y	CZ9D7Y	Email - Outbound		Done	03/21/2018 17:43:27	PAC Case Preliminary Information Request for [redacted] 1GNSCAKC2GR[redacted]

Last Name Elmore First Name Jody Account BAC Code

Comments
Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by gathering some preliminary information including DTC's with symptom codes, required photo images, previous Repair Orders for this VIN and any other relevant information available to your dealership. Please provide all of the following required photographs:

Driver (Left) side exterior

Passenger (Right) side exterior

Front exterior

Rear exterior

Image of concern and affected area - brakes, steering column, vacuum pump

Close-up image of concern

Vehicle Certification Label with VIN visible

Close-ups of tires/wheels and undercarriage

Also include any DTC's found.

This information will assist PAC with determining the most appropriate next steps regarding this customer's allegation. You will be reimbursed for your time as appropriate at your dealership's warranty rate. I will make arrangements to have the vehicle delivered to your dealership.

If the customer requests, and is eligible, please reserve a rental for the customer at GM's cost using Labor Op 0600006. You can refer to Service Bulletin 13-00-89-010A in Service Center for more information regarding providing courtesy transportation for PAC customers.

Customer Name [redacted]

Vehicle YMM: 2016 Chevrolet Tahoe

VIN: 1GNSCAKC2GR[redacted]

SR Number: [redacted]

Allegation: Brakes and Steering locked up causing a collision

If you need anything from PAC, please contact 866-446-6...

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 21, 2018 5:33 PM	CZ9D7Y	CZ9D7Y	Inbound Call Dealer		Done	03/21/2018 17:39:56	Jody called

Last Name [redacted] First Name

Account

BAC Code

Comments
I advised that [redacted] has authorized us to do an investigation. I will need some pictures from him. I will send an email detailing what I need.
Jody replied the vacuum pump failed and also wanted to remind me they are still in his loaner.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 21, 2018 4:22 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound		Done	03/22/2018 12:56:56	SVM Jody

Last Name	First Name	Call Dlr Account	BAC Code
[redacted]			

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 21, 2018 3:51 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer	Left Message	Done	03/21/2018 16:22:00	SVM Jody

Last Name	First Name	Account	BAC Code
[redacted]			

Comments
I left a message to call me regarding this case.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 20, 2018 3:13 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound		Done	03/21/2018 16:22:03	SVM Jody

Last Name	First Name	Call Dlr Account	BAC Code
[redacted]			

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description

Mar 20, 2018 3:09 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer Account	Left Message	Done	03/20/2018 15:13:51	
Last Name [redacted]	First Name				BAC Code		SVM Jody

Comments
I left a message that I spoke to [redacted] and we are going to go ahead with the investigation. Call me to discuss.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 20, 2018 3:07 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer Account	Customer Initial	Done	03/20/2018 15:13:45	[redacted]
Last Name [redacted]	First Name				BAC Code		

Comments
Rental?: Dealer has had her in a loaner since she dropped it off.

I advised customer to double check with her husband to make sure that they do not have an active claim with the insurance company. If they do they have to decide if they want us to proceed or the insurance.

I will contact the dealership.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 20, 2018 2:35 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer Account	Customer Initial	Done	03/20/2018 15:13:41	[redacted]
Last Name [redacted]	First Name				BAC Code		

Comments
Customer's allegation: Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

Incident description: In reverse and on an slight incline, she rolled and it would not let me stop. It hit the fire hydrant.

She put it in reverse and never excelerated, the little camera on the screen went black - rear camera malfunction, service soon. They have noticed that the camera has been kind of foggy. She pushed the brakes and it was all the way to the ground to stop, she had pump them. The steering also froze as she was pumping the brakes. She bumped into the fire hydrant. She turned the vehicle off. She drove it through the neighborhood home after looking at the damage. It did feel like she might have to pump the brakes to come to a stop but it never did what she experienced earlier. The next morning drove it to the dealership. Still felt like she might have to pump the brakes but not every time. The steering never locked again.

Damage description: Clipped side of the bumper

Customer's expectations: Fix the problem.

Completed Pre-Par screens and read required statement: yes

How long have you owned the car? 10/22/16 From where? Capital Chevrolet

KBB or BARS Reprint: n/a

Vehicle location: Capitol Chevrolet 711 Eastern Blvd Montgomery, AL 36117

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 20, 2018 2:33 PM	CZ9D7Y	CZ9D7Y	Inbound Call	Voice Mail Received	Done	03/20/2018 15:13:35	Customer called @ 2:15

Last Name	First Name	Customer Account	BAC Code
[redacted]			

Comments
Call her she is available for the next 30 minutes.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 19, 2018 10:19 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust Account		Done	03/20/2018 15:13:38	Final customer initial attempt (AL) 12:30 pm EST

Last Name First Name [redacted]

BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 19, 2018 10:17 AM	CZ9D7Y	CZ9D7Y	Outbound Call Customer Account		Done	03/19/2018 10:19:41	[redacted] (2nd attempt)

Last Name First Name [redacted]

BAC Code

Comments

I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 16, 2018 12:36 AM	CZ9D7Y	CZ9D7Y	Outbound Call Customer Account		Done	03/16/2018 12:38:56	[redacted]

Last Name First Name [redacted]

BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 16, 2018 9:09 AM	CZ9D7Y	CZ9D7Y	Inbound Call	Voice Mail Received	Done	03/16/2018 09:09:54	Customer called on 3/15 @ 5:46 pm

Last Name First Name Customer Account BAC Code

[redacted]

Comments
She was calling to give me a report of what happened. Call her.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 14, 2018 1:13 PM	CZ9D7Y	CZ9D7Y	Outbound Call		Done	03/14/2018 13:16:05	[redacted]

Last Name First Name Customer Account BAC Code

[redacted]

Comments
Mailbox is full.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 14, 2018 1:11 PM	CZ9D7Y	CZ9D7Y	Inbound Call Customer Account	Voice Mail Received	Done	03/14/2018 13:13:06	[redacted] called at 1:01 pm

Last Name First Name BAC Code

[redacted]

Comments
Call her a[redacted]

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 14, 2018 11:36 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust Account		Done	03/19/2018 10:19:44	Customer Initial (AL)

Last Name First Name BAC Code

[redacted]

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 13, 2018 4:24 PM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Dlr Account		Done	03/14/2018 11:36:11	?????

Last Name First Name BAC Code

[redacted]

Comments
Customer is on a cruise and I have already left 2 messages for both [redacted] and [redacted]

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 13, 2018 4:19 PM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer		Done	03/14/2018 12:49:38	SV Jody (334) 657-2808

Last Name	First Name	Account	BAC Code
[redacted]			

Comments
The customer is on a cruise, they left last Saturday, not sure when they are coming back. I can send him and email and he can get started.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 13, 2018 1:17 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer		Done	03/13/2018 13:19:28	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]			

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 13, 2018 1:15 PM	CZ9D7Y	CZ9D7Y	Outbound Call Customer		Done	03/13/2018 13:19:31	[redacted]

Last Name [redacted] First Name Account BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 13, 2018 10:47 AM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer		Done	03/13/2018 12:00:08	SM - Jody Elmore (334) 657-2808

Last Name [redacted] First Name Account BAC Code

Comments
Vacuum pump went out and caused the brakes to go out. They have not repaired the vehicle. If the customer does not call back let him know and he will also reach out.

Jody has agreed to assist once the customer agrees to an investigation. We will cover the loaner they are in once it is PAC case and determined to be a defect. I will let him know at the end of today if I have not heard from the customer by way of email.

jody.elmore@capitolchevrolet.com

Confidential Comments

Created	Created By	Assigned To	Activity	Sub-Type	Status	Actual Completion	Description

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 13, 2018 10:44 AM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer Account		Done	03/13/2018 12:00:14	SM - Jody Elmore

Last Name First Name BAC Code

[redacted]

Comments
Unable to leave a messge

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 13, 2018 10:41 AM	CZ9D7Y	CZ9D7Y	Outbound Call Dealer Account		Done	03/13/2018 12:00:18	SM - Jody Elmore

Last Name First Name BAC Code

[redacted]

Comments
PHolmes is the service director Jody Elmore.

The operator transferred me, the phone rang a few times then went into after call.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 12, 2018 5:34 PM	PHOLMES1	PHOLMES1	Follow-Up Account		Done	03/12/2018 17:35:19	Dealer Update Case

Last Name First Name BAC Code

[redacted]

Comments
I need a update on this, 3 days old. Customer is in loaner.

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 12, 2018 10:53 AM	CZ9D7Y	CZ9D7Y	Scheduled Outbound Call Cust Account		Done	03/13/2018 16:24:55	2nd call for Customer Initial (AL) 1:00 pm

Last Name [redacted] First Name

BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 12, 2018 10:50 AM	CZ9D7Y	CZ9D7Y	Outbound Call Customer Account	Left Message	Done	03/12/2018 10:53:50	[redacted]

Last Name [redacted] First Name

BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 12, 2018 10:48 AM	CZ9D7Y	CZ9D7Y	Outbound Call Customer Account	Left Message	Done	03/12/2018 10:53:47	[redacted]

Last Name [redacted] First Name

BAC Code

Comments
I left a message for the customer to return my call regarding his claim.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 12, 2018 10:39 AM	CZ9D7Y	CZ9D7Y	VIN Scan	Case Receipt	Done	03/12/2018 10:53:39	VIN Scan

Last Name	First Name	Account	BAC Code
[redacted]			

Comments
Previous SRs [redacted] Tier 1 Closed 3/8/18

Goodwill offered: None

Recalls: Product Safety Recall 2016007 16007 Frontal Airbag And Pretensioner Non Deploy 09/08/2016 Closed

Special Coverage: 17336 Combi-Cooler Air Conditioner Refrigerant Leak

Branded Title? No

Warranty Block? No

Selling dealer:
Delivery Information
Delivery Service Agent: 163[redacted]
CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985 3342728700 . Delivery Date: 07/18/2016
Delivery Type: 015---RETAIL LEASE - INDIVIDUAL
Delivery Odometer: 3,403

Servicing dealer: Capitol Chevrolet BAC 16[redacted]

Related repairs: None

Airbags: n/a

Purchase history: 5 vehicle purchases.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 12, 2018 10:38 AM	CZ9D7Y	CZ9D7Y	Research		Done	03/12/2018 10:53:29	Review

Last Name [redacted] First Name Account BAC Code

Comments
Reviewed case notes.

Elaine Locke/PAC/WMI

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 1:37 PM	WZ0GQ7	CZ9D7Y	Ownership Changed		Done	03/09/2018 13:37:57	Service Request Ownership has changed FROM: WZ0GQ7 TO: CZ9D7Y

Last Name [redacted] First Name Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 1:37 PM	WZ0GQ7	CZ9D7Y	Scheduled Outbound Call Cust		Done	03/12/2018 10:53:25	Customer Initial

Last Name [redacted] First Name Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 1:37 PM	WZ0GQ7	CZ9D7Y	Notify CRM		Done	03/12/2018 10:53:22	New Case

Last Name [redacted] First Name Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 1:36 PM	WZ0GQ7	CZ9D7Y	BRC PAR	Case Assigned	Done	03/12/2018 10:53:20	Elaine/CZ9D7Y/5914364

Last Name [redacted] First Name Account BAC Code

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 1:36 PM	WZ0GQ7	WZ0GQ7	Escalation		Done	03/09/2018 13:36:50	CAC to PAC

Last Name [redacted] First Name Account BAC Code

Comments
Why are you Escalating this to PAC or ESIS? Customer claims that vehicle steering wheel and brakes locked up on them and an accident occurred
Best time to call customer? (include time zone. i.e: 9am eastern)
Did anyone seek professional medical attention? No
If Yes: Who was hurt?
Is the vehicle in the owner's possession/ where is it currently located? (Address or place name): Capitol Chevrolet 711 Eastern Blvd Montgomery, AL 36117
Has the vehicle been repaired?: No
Was insurance claim filed?: Yes
Has the insurance company investigated the vehicle? No
Description of any damage to personal or private property, other than vehicle? No

Description of the situation and the customer's allegation of vehicle part: [redacted] (wife) was dropping off a friend and upon reversing out of the driveway the steering wheel and brakes locked up on the customer. Dealer states:Customer wife was backing out of a friends driveway and the steering wheel and brakes locked up. She was only driving about 2 mph. The vehicle would not stop. Accident occurred in Montgomery Alabama on 03/07/2018[redacted] was driving.
Accident Location (Include: City, State & Street/Intersection): Montgomery, AL
Date of the incident: 03/07/2018
Update Involved dealer on Case level (if applicable): Capitol Chevrolet
Update Current Mileage on Case: 24,117
Year, Make, Model: 2016 Chevrolet Tahoe
VIN: 1GNSCAKC2GR[redacted]
Did you confirm/update Contact Record associated to case?: Yes
Include the Date the interaction t

Confidential Comments

UCC Information

UCC Code	Description	Symptom
M01	Steering - General	Power - Lack of
H01	Brakes - General	Inoperative

End of Report

Service Request Activities – UCC PAR

Service Request Detail

SR No.	[redacted]	Ref No.		Cost Ast.	No Goodwill Offered	BRC Type	N/A
Account		Site/BAC		GW SubType		Business Unit	CCC - CAC Tier 1
Address	[redacted]			Approval	Not Initiated	Area	Complaint Vehicle - Operable
City	[redacted]	Zip	[redacted] State [redacted]	UCC	Brakes - General	Sub-Area	Escalated to BRC
Last Name	[redacted]	First Name	[redacted]	Involved Dlr	Capitol Chevrolet	Safety	No
Daytime #	[redacted]	Evening #	[redacted]	Source	Phone	Updated	03/09/2018 15:12:32
Serial/VIN #	1GNSCAKC2GR[redacted]	Mileage	24117	Priority	Medium License #	Owner	ZZQ8CC
Model	Tahoe	Model Year	2016	Status	Closed	Opened	Mar 7, 2018 6:50 PM
Make	Chevrolet	Warranty Start	07/18/2016 00:00:00	Sub Status	Satisfied	Closed	Mar 9, 2018 3:12 PM
Cust Concern	Brake Failure						
Customer Description	PAC SR[redacted] has been created; do not assume or re-open this case. Please refer to extended description instructions in PAC SR[redacted]						

Pre-Par

PAR Notifier	Incident Date/Time	Injuries	# Other Veh	# People in Veh	Road Surface	Road Cond	Fire Report#	Police Report#

Driver Last Name	Driver First Name	Height	DOB	Disabilities

Insurance Agent Last Name	Insurance Agent First Name	Phone #	Insurance Agency

Service Request Activities – UCC PAR

Incident Loc		**Incident Desc**	
Component		**Damage Desc**	
Vehicle Loc		**Add'l Info**	
Emergency Svc Names		**Maint Loc**	

PAR Detail

Collision		**Non Collision**		**Property Damage**		**Thermal Event**		**Spec Equip**	
Vehicle Speed				**Weather Condition**				**Prop Owner**	**Property Type**
Last Service Date				**Loc Last Service**				**Property Location**	**Prop Est Repair Cost**
Veh Est Repair Cost				**Spec Equip Installer**				**Prop Damage Description**	

Service Request Activities – UCC PAR

Primary Veh Use		**Inspection Type**		**Inspected By**	**Inspection Date/Time**
Veh Damage Description				**Explain Other**	

Activities

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 3:12 PM	ZZQ8CC	ZZQ8CC	SR Closed - Satisfied		Done	03/09/2018 15:12:32	Service Request has been Closed Satisfied.

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 1:39 PM	WZ0GQ7	ZZQ8CC	Notify CRM		Done	03/09/2018 15:12:19	The PAC Team has created a new case for this VIN. Please change the SubArea of this SR to "Escalated to BRC" and close the SR.

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 10:36 AM	TZG38D	ZZQ8CC	Notify CRM		Done	03/09/2018 13:07:47	Pls see IBCC.

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 9, 2018 10:35 AM	TZG38D	TZG38D	Inbound Call Customer	Complex Request	Done	03/09/2018 10:36:23	Case follow up.

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

NAME [redacted]
BTC: [redacted]

R:
Customer called because of case # [redacted]
Customer prefer to be called by Thursday anytime.

E
Informed customer that SOCC 3/13/2018 05:43:33 PM was then set up. Customer prefer to be called by Thursday anytime. Advised customer that case has been forwarded to our specialist. Customer agreed that will notify CRS.

ian/CACRedesign/T1/MNL

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 8, 2018 5:43 PM	ZZQ8CC	ZZQ8CC	Outbound Call Customer	Left Message	Done	03/08/2018 17:49:13	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Reason: I am trying to reach you in regards to an open case [redacted]**. There is an allegation that the steering wheel and the brakes locked up on the vehicle. I am trying to gather some more information from you. We have received calls from the dealer and also the insurance**

company. If you could please give us a call back in regards to the accident we could document properly. Reference sr and contact us at 1-800-222-1020. You should also be receiving a call from PAC advisor in about 3 business days.

Joy W./CACT1/SAG

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 8, 2018 5:43 PM	ZZQ8CC	ZZQ8CC	Scheduled Outbound Call Cust		Done	03/09/2018 15:12:27	F/U

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 8, 2018 5:36 PM	ZZQ8CC	BRCPARQ	Escalation	CAC to PAC	Done	03/09/2018 13:39:22	Escalation to PAC

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Why are you Escalating this to PAC or ESIS? Customer claims that vehicle steering wheel and brakes locked up on them and an accident occurred
Best time to call customer? (include time zone. i.e: 9am eastern)
Did anyone seek professional medical attention? No
If Yes: Who was hurt?
Is the vehicle in the owner's possession/ where is it currently located? (Address or place name): Capitol Chevrolet 711 Eastern Blvd Montgomery, AL 36117
Has the vehicle been repaired?: No
Was insurance claim filed?: Yes
Has the insurance company investigated the vehicle? No
Description of any damage to personal or private property, other than vehicle? No
Description of the situation and the customer's allegation of vehicle part: [redacted] (wife) was dropping off a friend and upon reversing out of the driveway the steering wheel and brakes locked up on the customer.
Accident Location (Include: City, State & Street/Intersection): Montgomery, AL
Date of the incident: 03/07/2018
Update Involved dealer on Case level (if applicable): Capitol Chevrolet

Update Current Mileage on Case: 24,117
Year, Make, Model: 2016 Chevrolet Tahoe
VIN: 1GNSCAKC2GR[redacted]
Did you confirm/update Contact Record associated to case?: Yes
Include the Date the interaction took place: 03/08/2018

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 8, 2018 5:36 PM	ZZQ8CC	ZZQ8CC	Manager Review		Done	03/08/2018 17:51:22	Review for PAC

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments
Approved to send to PAC for review

Alicia/TLT2/Sag/kzmj9v

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 8, 2018 5:34 PM	ZZQ8CC	ZZQ8CC	Inbound Call Third Party		Done	03/09/2018 15:12:24	State Farm Advisor Danielle 970-395-4767

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments
Concern: I was following up on a claim that was submitted. I was trying to see if we can set up a meeting with GM to check the vehicle. Customer wife was backing out of a friends driveway and the steering wheel and brakes locked up. She was only driving about 2 mph. The vehicle would not stop. Accident occurred in Montgomery Alabama on 03/07/2018 [redacted] was driving.
Resolution: I see that the previous agent did contact the dealer to let them know not to work on the vehicle until they have been contacted by PAC. I see that they have been trying to contact the customer to get the case escalated. I will gather the information from you so that I can escalate. The PAC advisor will contact the customer in 3 business days.

Joy W./CACT1/SAG

Confidential Comments

Service Request Activities – UCC PAR

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 8, 2018 5:34 PM	ZZQ8CC	ZZQ8CC	Ownership Changed		Done	03/08/2018 17:34:30	Service Request Ownership has changed FROM: BZQSKQ TO: ZZQ8CC

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 7, 2018 9:32 PM	BZQSKQ	BZQSKQ	Scheduled Outbound Call Cust	Cancelled - Cust Called Prior	Done	03/08/2018 18:58:38	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 7, 2018 8:26 PM	BZQSKQ	BZQSKQ	Outbound Call Customer	Received No Answer	Done	03/07/2018 20:28:03	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

I called the customer but no one was answering the phone and the mailbox is full.

Ferly/ CAC Tier 1/ MNL

Confidential Comments

Service Request Activities – UCC PAR

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 7, 2018 7:08 PM	BZQSKQ	BZQSKQ	Scheduled Outbound Call Cust		Done	03/07/2018 21:33:30	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 7, 2018 7:01 PM	BZQSKQ	BZQSKQ	Outbound Call Customer	Left Message	Done	03/07/2018 19:05:54	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

I called the customer but was routed on a VM. I left phone number 866-790-5600 and SR number.

Ferly/ CAC Tier 1/ MNL

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 7, 2018 6:59 PM	BZQSKQ	BZQSKQ	Outbound Call Customer	Received No Answer	Done	03/07/2018 19:01:13	[redacted]

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

I called the customer but no one answered. Mailbox is full.

[redacted]

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Mar 7, 2018 6:58 PM	BZQSKQ	BZQSKQ	Inbound Call Dealer	Complex Request	Done	03/07/2018 21:36:37	Brake Failure

Last Name	First Name	Account	BAC Code
[redacted]	[redacted]		

Comments

Name: Jody Elmore
Phone: 3346572808

Reason for calling:
The Service Manager of the dealership called stating that the vehicle is at the dealership now. He said he wants to be connected to PAC because of the customer's claim. He said he is checking if they can service the vehicle of not. He said the customer is alleging that the brake was not working that caused the accident and caused the damage on the vehicle.

Expectation Set:
I advised the service manager that there should not be repair done unless advised by PAC.
I advised him that I will call the customer to get additional information about the allegation.

Potential Safety: no, not a safety issue.

Ferly/ CAC Tier 1/ MNL

Confidential Comments

UCC Information

UCC Code	Description	Symptom
H01	Brakes - General	Inoperative

End of Report

Account No [redacted]

Attention : Monique Hill

GMC-MI

Memo-Sendout

GMC-MI VM

Claim : [redacted]
Insured Name : [redacted]
Type of Report : **AUTO ACCIDENT**

THE MONTGOMERY, AL POLICE/FIRE DEPARTMENT STATED THERE IS NO RECORD OF A REPORT IN THEIR FILES WITH THE INFORMATION PROVIDED.

FOR A MORE THOROUGH SEARCH, PLEASE PROVIDE THE FOLLOWING INFORMATION.
-- A BETTER LOCATION, INCLUDING TWO INTERSECTING STREETS AND CITY OF LOSS.
-- RE-CHECK DRIVER'S NAME(S) OR PLEASE PROVIDE DRIVER'S NAMES.
-- PLEASE SUPPLY DRIVER'S LICENSE NUMBER.
-- WHO REPORTED THE LOSS AND WHEN.
-- WHICH POLICE DEPARTMENT RESPONDED TO THE SCENE.
-- PLEASE PROVIDE A VALID CASE NUMBER.
-- PLEASE PROVIDE THE OFFICER'S NAME AND BADGE NUMBER.

THANK YOU FOR THE ORDER!

Any questions or problems please feel free to contact us.

PH. (800) 245-6686 or sherry@metroreporting.com

FX. (800) 343-9047

- [redacted]

Detroit, MI

CARFAX® Vehicle History Report™

An independent company established in 1986

US $39.99

Vehicle Information:
2016 CHEVROLET TAHOE C1500 LS
VIN: 1GNSCAKC2GR[redacted]
4 DOOR WAGON/SPORT UTILITY
5.3L V8 F OHV 16V
GASOLINE
REAR WHEEL DRIVE
Standard Equipment | Safety Options

CARFAX Report Provided By:
ESIS GM
300 Renaissance Ctr
Detroit, MI 48243
586-212-2141

- Accident reported: minor damage
- Other damage reported
- CARFAX 1-Owner vehicle
- Personal lease vehicle
- Last owned in Alabama
- **3,403** Last reported odometer reading



This CARFAX Vehicle History Report is based only on information supplied to CARFAX and available as of 4/25/18 at 9:34:32 AM (EDT). Other information about this vehicle, including problems, may not have been reported to CARFAX. Use this report as one important tool, along with a vehicle inspection and test drive, to make a better decision about your next used car.

CARFAX Ownership History

The number of owners is estimated

	Owner 1
Year purchased	2016
Type of owner	Personal lease
Estimated length of ownership	1 yr. 6 mo.
Owned in the following states/provinces	Alabama
Estimated miles driven per year	—
Last reported odometer reading	3,403

CARFAX 1 OWNER

CARFAX Title History

CARFAX guarantees the information in this section

	Owner 1
Salvage | Junk | Rebuilt | Fire | Flood | Hail | Lemon	Guaranteed No Problem
Not Actual Mileage | Exceeds Mechanical Limits	Guaranteed No Problem

BUYBACK GUARANTEE

GUARANTEED - None of these major title problems were reported by a state Department of Motor Vehicles (DMV). If you find that any of these title problems were reported by a DMV and not included in this report, CARFAX will buy this vehicle back. Register | View Terms | View Certificate

CARFAX Additional History

Not all accidents / issues are reported to CARFAX

	Owner 1
Total Loss No total loss reported to CARFAX.	✓ No Issues Reported
Structural Damage No structural damage reported to CARFAX.	✓ No Issues Reported
Airbag Deployment No airbag deployment reported to CARFAX.	✓ No Issues Reported
Odometer Check No indication of an odometer rollback.	✓ No Issues Indicated
Accident / Damage Accident reported on 01/13/2017. Damage reported on 03/09/2018.	⚠ Accident Reported

[redacted]

Manufacturer Recall No open recalls reported to CARFAX. Check for open recalls on GM vehicles at recalls.gm.com.	✓ No Recalls Reported
Basic Warranty Original warranty estimated to have 18 months or 32,597 miles remaining.	✓ Warranty Active

CARFAX Detailed History

Glossary

Owner 1

Purchased:	2016
Type:	Personal lease
Where:	Alabama
Est. length owned:	10/22/16 - present (1 yr. 6 mo.)

Date:	Mileage:	Source:	Comments:
Original Equipment		OnStar	Vehicle equipped with OnStar Get 3 free months of premium OnStar with Automatic Crash Response, Roadside Assistance and Remote Door Unlock by pressing the blue OnStar button Learn more
05/13/2016	10	Dealer Inventory	Vehicle offered for sale
10/22/2016	3,403	Alabama Motor Vehicle Dept.	Vehicle purchase reported Titled or registered as personal lease vehicle
11/09/2016		Alabama Motor Vehicle Dept. Montgomery, AL	Registration issued or renewed Vehicle color noted as Black
12/14/2016		Alabama Motor Vehicle Dept. Montgomery, AL Title #[redacted]	Title issued or updated First owner reported Titled or registered as personal lease vehicle Loan or lien reported Vehicle color noted as Black
01/13/2017		Alabama Damage Report	Accident reported Vehicle involved in a rear-end collision Involving front impact with another motor vehicle Damage reported to: Front Minor damage reported Airbags did not deploy
08/01/2017		Alabama Motor Vehicle Dept. Montgomery, AL	Registration issued or renewed Vehicle color noted as Black
03/09/2018		Damage Report	Damage reported Damage to rear



Not all damage is caused by an accident. Get the car inspected before you buy. Learn more

Have Questions? Consumers, please visit our Help Center at www.carfax.com. Dealers or Subscribers, please visit our Help Center at www.carfaxonline.com.

CARFAX Glossary

View Full Glossary

Accident Indicator
CARFAX receives information about accidents in all 50 states, the District of Columbia and Canada.

Not every accident is reported to CARFAX. As details about the accident become available, those additional details are added to the CARFAX Vehicle History Report. CARFAX recommends that you have this vehicle inspected by a qualified mechanic.

- According to the National Safety Council, Injury Facts, 2015 edition, 8% of the 254 million registered vehicles in the U.S. were involved in an accident in 2013. Over 74% of these were considered minor or moderate.
- This CARFAX Vehicle History Report is based only on information supplied to CARFAX and available as of 4/25/18 at 9:34:32 AM (EDT). Other information about this vehicle, including problems, may not have been reported to CARFAX. Use this report as one important tool, along with a vehicle inspection and test drive, to make a better decision about your next used car.

Alabama Damage Reports:

- Provide an estimate of the extent of damage in its accident reports for the following:
  - MAJOR: The accident damage was major and may affect the operation of the vehicle.
  - MINOR: The accident damage does not affect the operation of the vehicle and should not compromise vehicle safety.
  - NO DAMAGE: The vehicle was not damaged.

[redacted]

- DISABLED: The vehicle cannot be driven from the accident scene due to severe damage or an injury.
- FUNCTIONAL: The vehicle could be driven from the accident location.

- Are required if the estimated damage exceeds $500

Damage Indicator
Damage can be a result of many different types of events. Examples include contact with objects (other cars, trees, traffic signs, road debris, etc), vandalism, or weather-related events. Not every damage event is reported to CARFAX. As details about the damage event become available, those additional details are added to the CARFAX Vehicle History Report. CARFAX recommends that you have this vehicle inspected by a qualified mechanic.

- This CARFAX Vehicle History Report is based only on information supplied to CARFAX and available as of 4/25/18 at 9:34:32 AM (EDT). Other information about this vehicle, including problems, may not have been reported to CARFAX. Use this report as one important tool, along with a vehicle inspection and test drive, to make a better decision about your next used car.

First Owner
When the first owner(s) obtains a title from a Department of Motor Vehicles as proof of ownership.

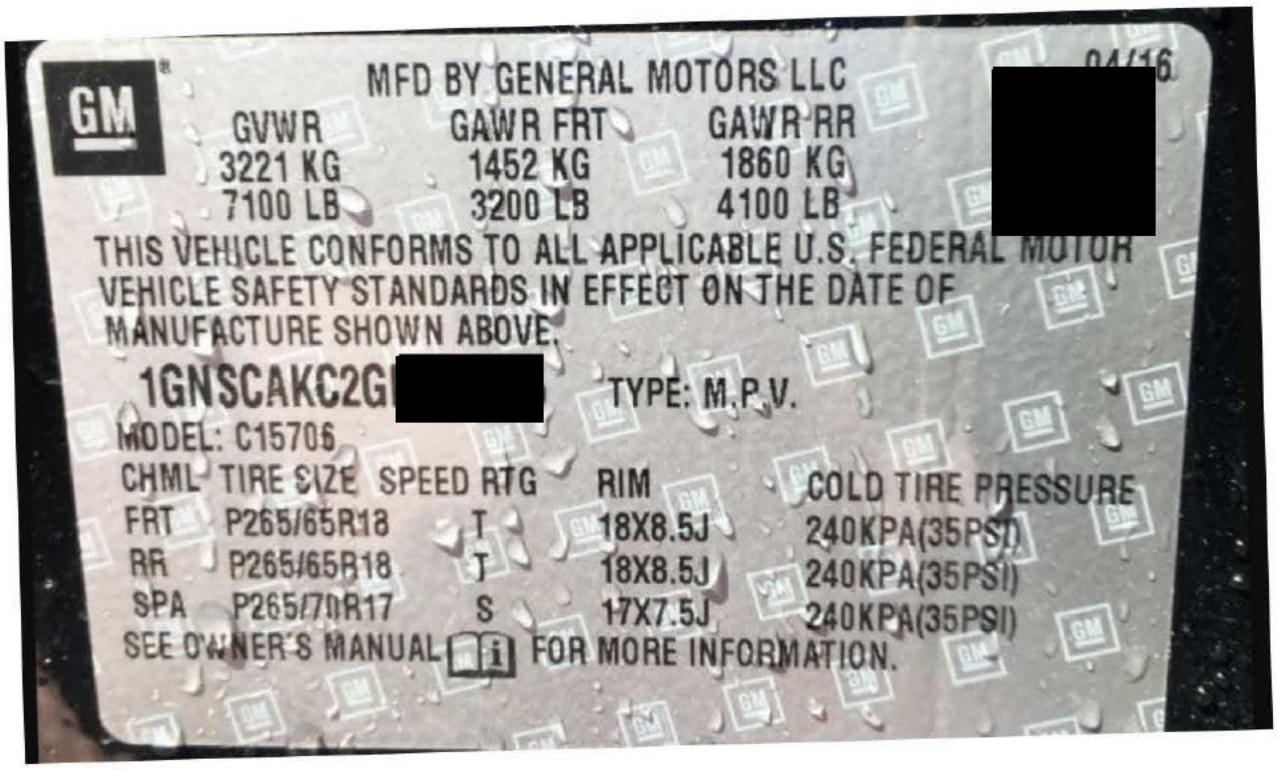
Ownership History
CARFAX defines an owner as an individual or business that possesses and uses a vehicle. Not all title transactions represent changes in ownership. To provide estimated number of owners, CARFAX proprietary technology analyzes all the events in a vehicle history. Estimated ownership is available for vehicles manufactured after 1991 and titled solely in the US including Puerto Rico. Dealers sometimes opt to take ownership of a vehicle and are required to in the following states: Maine, Massachusetts, New Jersey, Ohio, Oklahoma, Pennsylvania and South Dakota. Please consider this as you review a vehicle's estimated ownership history.

Title Issued
A state issues a title to provide a vehicle owner with proof of ownership. Each title has a unique number. Each title or registration record on a CARFAX report does not necessarily indicate a change in ownership. In Canada, a registration and bill of sale are used as proof of ownership.

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Covered by United States Patent Nos. 7,113,853; 7,778,841; 7,596,512, 8,600,823; 8,595,079; 8,606,648; 7,505,838.
4/25/18 9:34:32 AM (EDT)

[redacted]



MFD BY GENERAL MOTORS LLC 04/16

GVWR	GAWR FRT	GAWR RR
3221 KG	1452 KG	1860 KG
7100 LB	3200 LB	4100 LB

[redacted]

THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

1GNSCAKC2G[redacted] TYPE: M.P.V.

MODEL: C15706

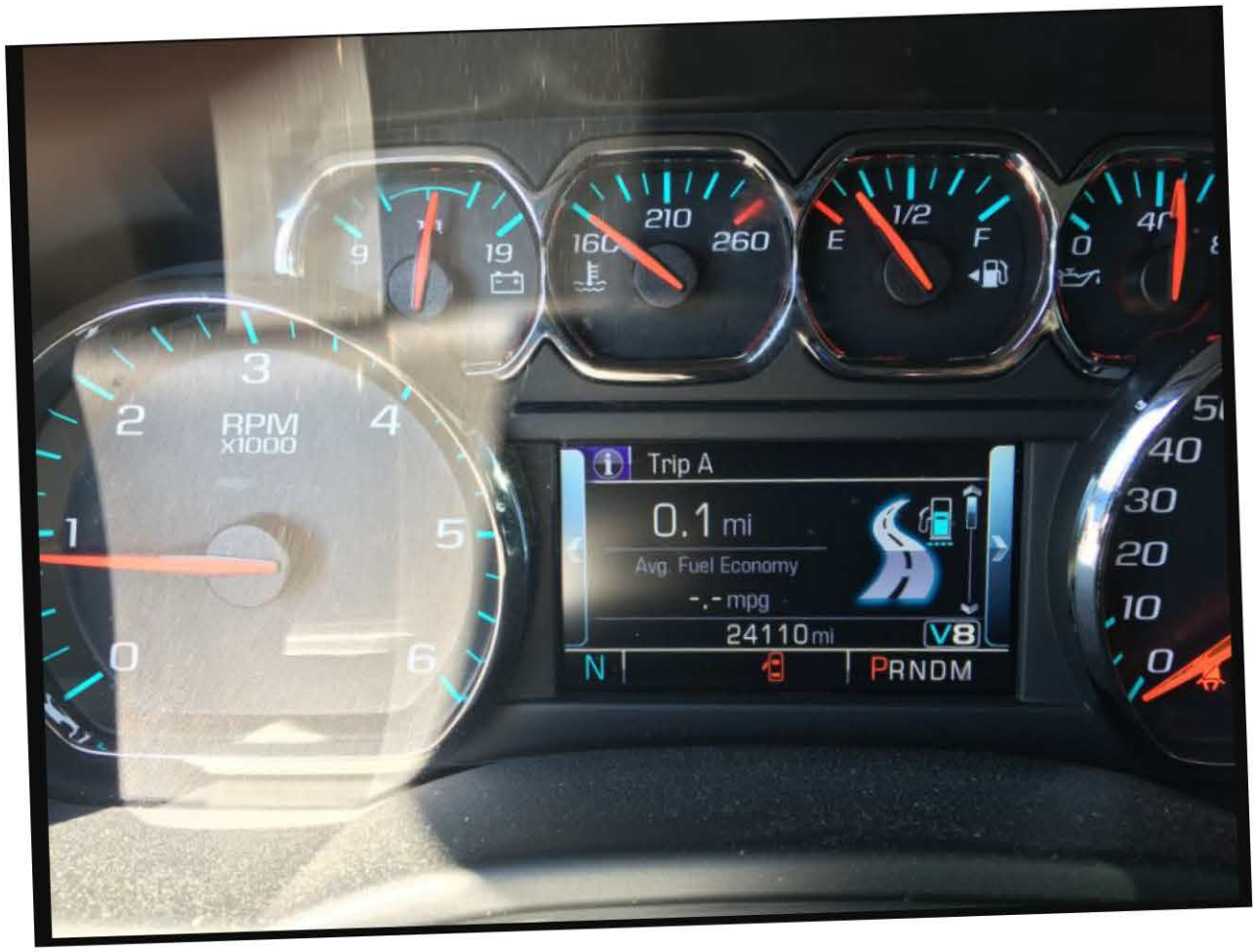
CHML	TIRE SIZE	SPEED RTG	RIM	COLD TIRE PRESSURE
FRT	P265/65R18	T	18X8.5J	240KPA(35PSI)
RR	P265/65R18	T	18X8.5J	240KPA(35PSI)
SPA	P265/70R17	S	17X7.5J	240KPA(35PSI)

SEE OWNER'S MANUAL FOR MORE INFORMATION.



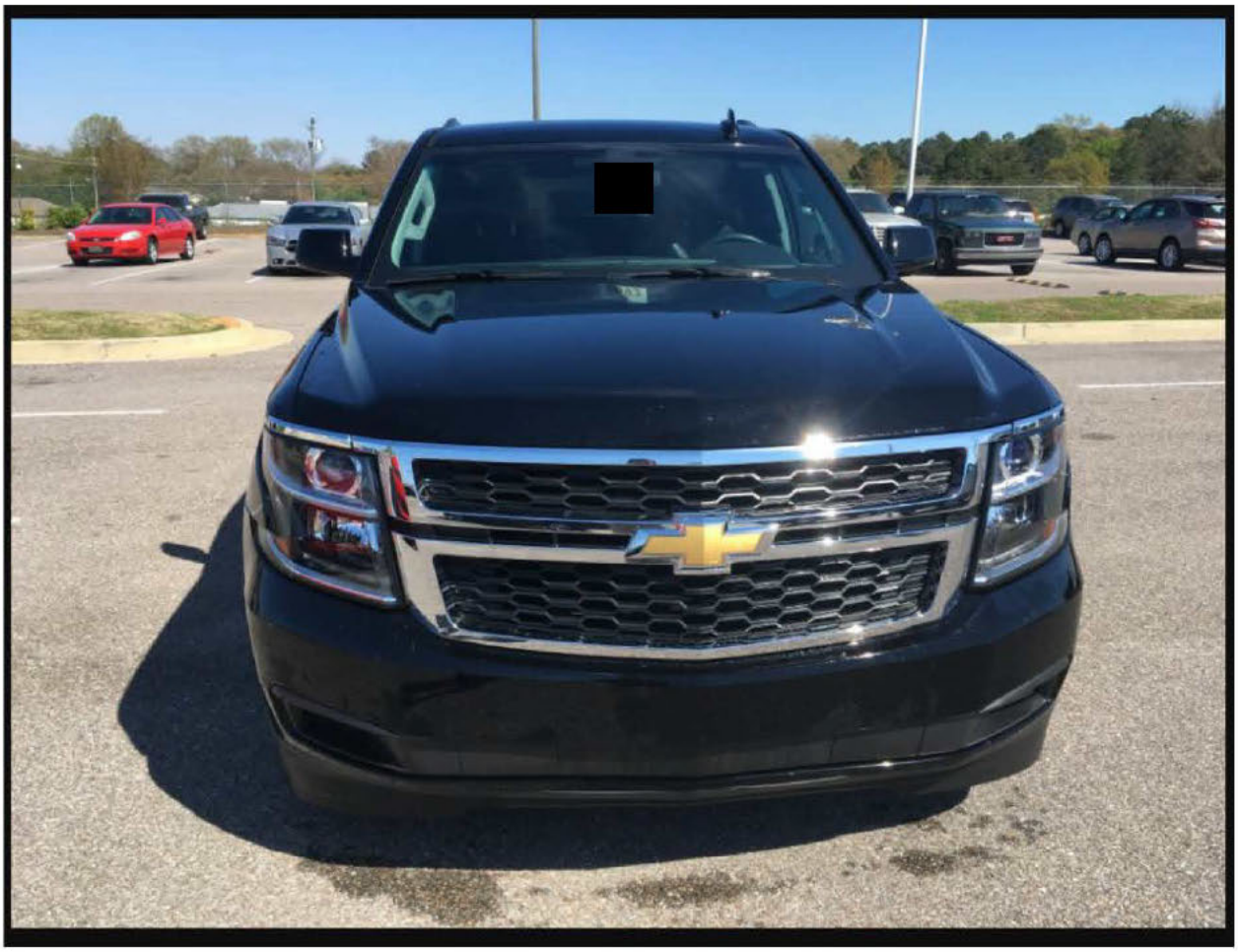





RPM
x1000
Trip A
0.1 mi
Avg. Fuel Economy
-.- mpg
24110 mi
V8
N
PRNDM
E
1/2
F
210
260

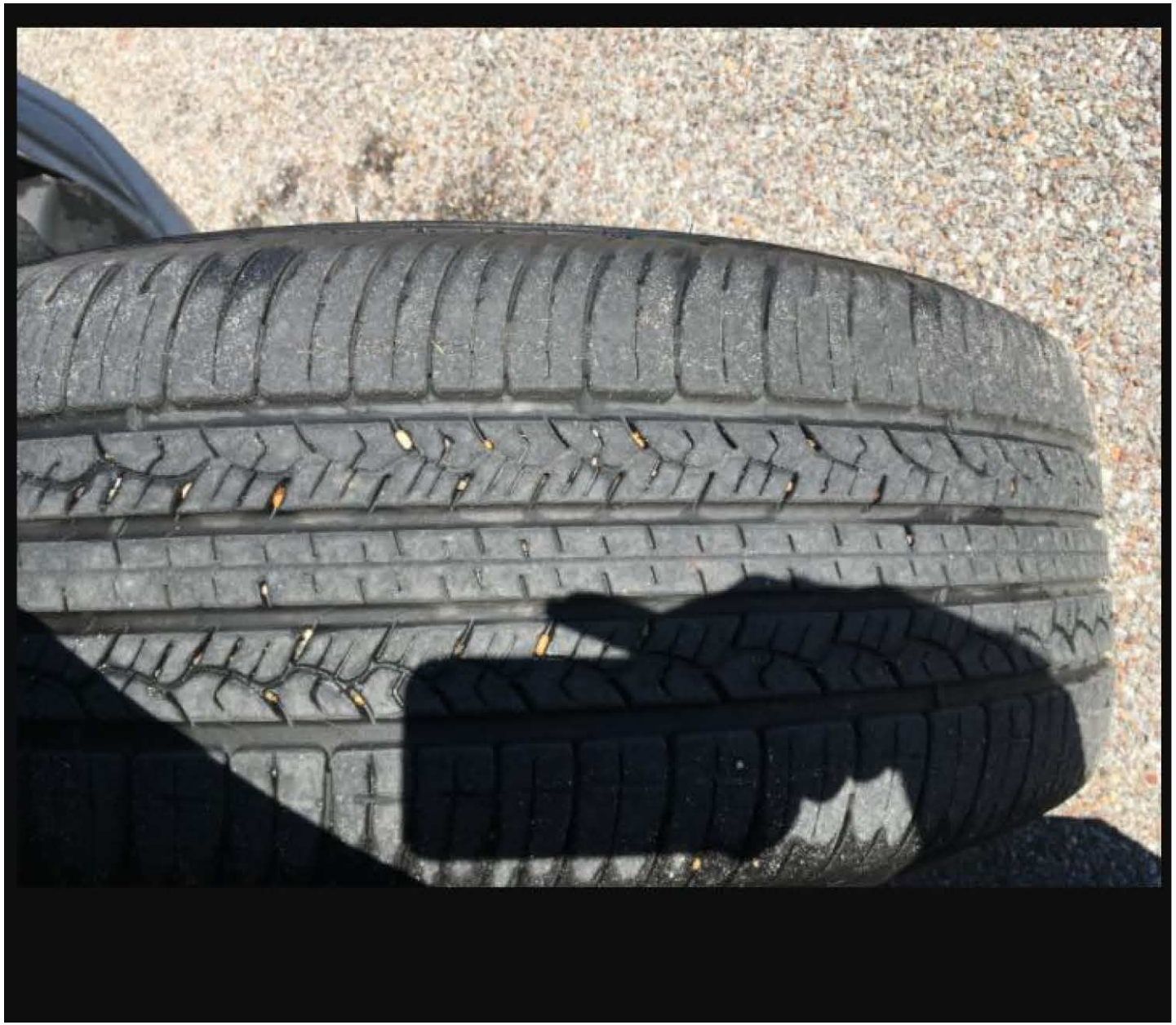


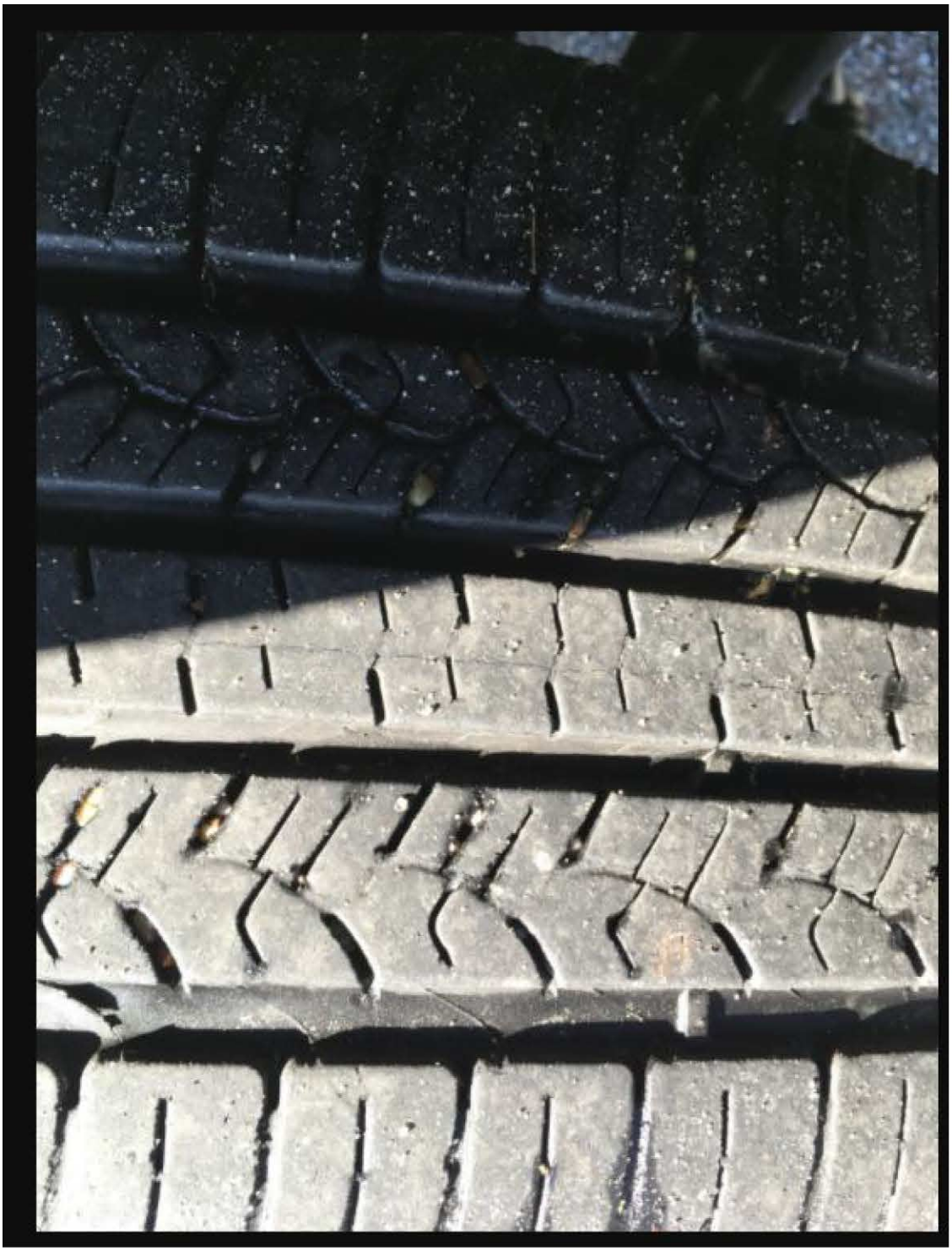

TAHOE

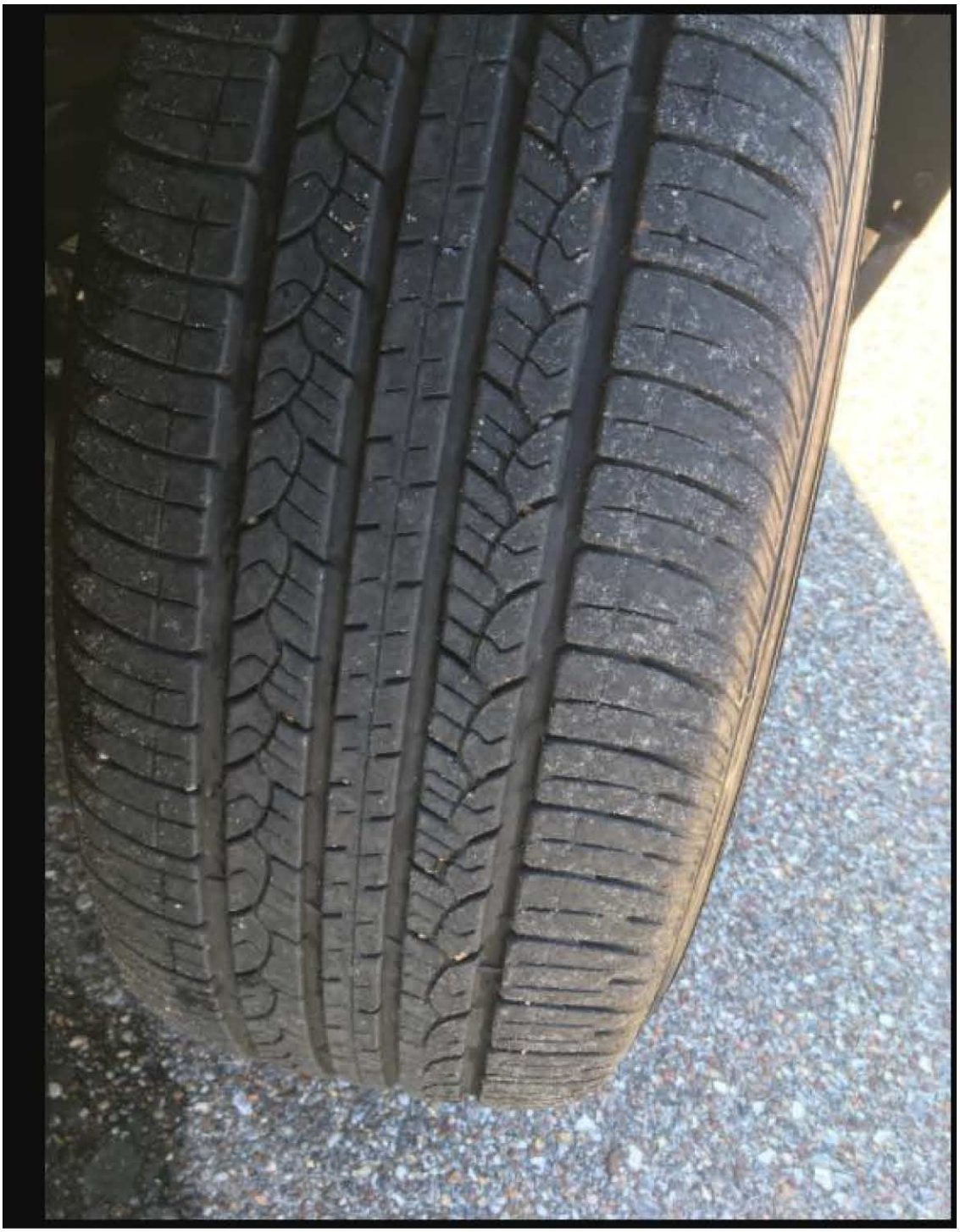





TAHOE









CLASSIC COLLISION

Workfile ID:
Federal ID: [redacted]

www.capitolimports.com
2820 EASTERN BYPASS, MONTGOMERY, AL 36116
Phone: (334) 213-4502
FAX: (334) 213-4571

Preliminary Estimate

Customer: CAPITOL CHEVROLET **Job Number:**

Written By: Thomas Murdock

Insured: CAPITOL CHEVROLET
Policy #:
Claim #:
Type of Loss:
Date of Loss:
Days to Repair: 0
Point of Impact:

Owner:
CAPITOL CHEVROLET

Inspection Location:
CLASSIC COLLISION
2820 EASTERN BYPASS
MONTGOMERY, AL 36116
Repair Facility
(334) 213-4502 Business

Insurance Company:

VEHICLE

2016 CHEV Tahoe LS 4D UTV 8-5.3L Flex Fuel Direct Injection BLACK

VIN: 1GNSCAKC2GR[redacted]
Interior Color:
Mileage In:
Vehicle Out:
License:
Exterior Color: BLACK
Mileage Out:
State:
Production Date:
Condition:
Job #:

TRANSMISSION
Automatic Transmission
Overdrive
POWER
Power Steering
Power Brakes
Power Windows
Power Locks
Power Mirrors
Heated Mirrors
Power Driver Seat
Power Passenger Seat
DECOR
Dual Mirrors
Privacy Glass
Console/Storage
CONVENIENCE
Air Conditioning
Intermittent Wipers
Tilt Wheel
Cruise Control
Rear Defogger
Keyless Entry
Alarm
Message Center
Steering Wheel Touch Controls
Rear Window Wiper
Climate Control
Dual Air Condition
Backup Camera w/Parking Sensors
Remote Starter
RADIO
AM Radio
FM Radio
Stereo
Search/Seek
CD Player
Auxiliary Audio Connection
Satellite Radio
SAFETY
Drivers Side Air Bag
Passenger Air Bag
Anti-Lock Brakes (4)
4 Wheel Disc Brakes
Traction Control
Stability Control
Front Side Impact Air Bags
Head/Curtain Air Bags
Communications System
Hands Free Device
Positraction
ROOF
Luggage/Roof Rack
SEATS
Cloth Seats
Bucket Seats
Reclining/Lounge Seats
3rd Row Seat
WHEELS
Aluminum/Alloy Wheels
PAINT
Clear Coat Paint
TRUCK
Trailer Hitch
Trailering Package
Running Boards/Side Steps

Get live updates at [redacted]

Customer: CAPITOL CHEVROLET **Job Number:**

2016 CHEV Tahoe LS 4D UTV 8-5.3L Flex Fuel Direct Injection BLACK

Line		Oper	Description	Part Number	Qty	Extended Price $		Labor	Paint
1	**REAR BUMPER**								
2			O/H rear bumper					2.4	
3		Repl	Bumper cover	23324503	1	759.95		Incl.	3.0
4			Add for Clear Coat						1.2
5	**QUARTER PANEL**								
6		Repl	RT Wheelhouse liner Tahoe	22806438	1	103.47		0.3	
7	#	Subl	HAZ WASTE REMOVAL E.P.C.		1	5.00	X		
8	#	Refn	DE-NIB AND BUFF						0.5
9	#	Repl	FLEX ADDITIVE		1	8.00			
				SUBTOTALS		**876.42**		**2.7**	**4.7**

ESTIMATE TOTALS

Category	Basis		Rate	Cost $
Parts				871.42
Body Labor	2.7 hrs	@	$ 52.00 /hr	140.40
Paint Labor	4.7 hrs	@	$ 52.00 /hr	244.40
Paint Supplies	4.7 hrs	@	$ 35.00 /hr	164.50
Miscellaneous				5.00
Subtotal				1,425.72
Sales Tax	$ 871.42	@	10.0000 %	87.14
Grand Total				**1,512.86**
Deductible				0.00
CUSTOMER PAY				**0.00**
INSURANCE PAY				**1,512.86**

MyPriceLink Estimate ID: 409082331752570880

THIS IS A PRELIMINARY ESTIMATE. ADDITIONAL CHANGES TO THE ESTIMATE MAY BE REQUIRED FOR THE ACTUAL REPAIR.

Customer: CAPITOL CHEVROLET **Job Number:**

2016 CHEV Tahoe LS 4D UTV 8-5.3L Flex Fuel Direct Injection BLACK

Estimate based on MOTOR CRASH ESTIMATING GUIDE and potentially other third party sources of data. Unless otherwise noted, (a) all items are derived from the Guide DR1GC15, CCC Data Date 3/16/2018, and potentially other third party sources of data; and (b) the parts presented are OEM-parts manufactured by the vehicles Original Equipment Manufacturer. OEM parts are available at OE/Vehicle dealerships. OPT OEM (Optional OEM) or ALT OEM (Alternative OEM) parts are OEM parts that may be provided by or through alternate sources other than the OEM vehicle dealerships. OPT OEM or ALT OEM parts may reflect some specific, special, or unique pricing or discount. OPT OEM or ALT OEM parts may include "Blemished" parts provided by OEM's through OEM vehicle dealerships. Asterisk (*) or Double Asterisk (**) indicates that the parts and/or labor data provided by third party sources of data may have been modified or may have come from an alternate data source. Tilde sign (~) items indicate MOTOR Not-Included Labor operations. The symbol (<>) indicates the refinish operation WILL NOT be performed as a separate procedure from the other panels in the estimate. Non-Original Equipment Manufacturer aftermarket parts are described as Non OEM, A/M or NAGS. Used parts are described as LKQ, RCY, or USED. Reconditioned parts are described as Recond. Recored parts are described as Recore. NAGS Part Numbers and Benchmark Prices are provided by National Auto Glass Specifications. Labor operation times listed on the line with the NAGS information are MOTOR suggested labor operation times. NAGS labor operation times are not included. Pound sign (#) items indicate manual entries.

Some 2017 vehicles contain minor changes from the previous year. For those vehicles, prior to receiving updated data from the vehicle manufacturer, labor and parts data from the previous year may be used. The CCC ONE estimator has a list of applicable vehicles. Parts numbers and prices should be confirmed with the local dealership.

The following is a list of additional abbreviations or symbols that may be used to describe work to be done or parts to be repaired or replaced:

SYMBOLS FOLLOWING PART PRICE:
m=MOTOR Mechanical component. s=MOTOR Structural component. T=Miscellaneous Taxed charge category. X=Miscellaneous Non-Taxed charge category.

SYMBOLS FOLLOWING LABOR:
D=Diagnostic labor category. E=Electrical labor category. F=Frame labor category. G=Glass labor category. M=Mechanical labor category. S=Structural labor category. (numbers) 1 through 4=User Defined Labor Categories.

OTHER SYMBOLS AND ABBREVIATIONS:
Adj.=Adjacent. Algn.=Align. ALU=Aluminum. A/M=Aftermarket part. Blnd=Blend. BOR=Boron steel. CAPA=Certified Automotive Parts Association. D&R=Disconnect and Reconnect. HSS=High Strength Steel. HYD=Hydroformed Steel. Incl.=Included. LKQ=Like Kind and Quality. LT=Left. MAG=Magnesium. Non-Adj.=Non Adjacent. NSF=NSF International Certified Part. O/H=Overhaul. Qty=Quantity. Refn=Refinish. Repl=Replace. R&I=Remove and Install. R&R=Remove and Replace. Rpr=Repair. RT=Right. SAS=Sandwiched Steel. Sect=Section. Subl=Sublet. UHS=Ultra High Strength Steel. N=Note(s) associated with the estimate line.

CCC ONE Estimating - A product of CCC Information Services Inc.

The following is a list of abbreviations that may be used in CCC ONE Estimating that are not part of the MOTOR CRASH ESTIMATING GUIDE:
BAR=Bureau of Automotive Repair. EPA=Environmental Protection Agency. NHTSA= National Highway Transportation and Safety Administration. PDR=Paintless Dent Repair. VIN=Vehicle Identification Number.

FAX COVER SHEET

TO: ELAINE @ CHEVROLET PRODUCT ASSISTANCE

NUMBER: 586-920-0854

PAC CASE# [redacted] CUSTOMER [redacted]

FROM: ROBIN RICHARDSON AT CAPITOL CHEVROLET

PHONE# 334-277-7110 EXT 4126-

SERVICE MANAGER: JODY ELMORE

PHONE# 334-277-7110 EXT# 4121

SUBJECT: FINAL REPAIR DOCUMENTS THAT INCLUDE COPY OF RO, HARD COPY, RENTAL BILL AND BODY SHOP BILL. SEEKING PRE-AUTHORIZATION NUMBER. THANK YOU.

CUSTOMER #: [redacted]

[redacted]

[redacted]

WARRANTY

DUPLICATE 1
PAGE 1

THE HOUSE OF COURTESY
CAPITOL CHEVROLET
EASTERN BYPASS JUST NORTH OF I-85 SALES / SERVICE / PARTS
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SERVICE (334) 277-7110
BODY SHOP (334) 277-7150
TRUCK SHOP (334) 272-8741
www.capitolchevrolet.com

SERVICE ADVISOR: 811 BRIAN W GJESVOLD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/ OUT	TAG
GBA/Black	16	CHEVROLET TAHOE	1GNSCAKC2GR[redacted]	068BBW	24117/24118	[redacted]

DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
01JAN16 IS 22OCT16 DE		01JAN2021	17:00 12APR18		0.00	CASH	20APR18

R.O. OPENED	READY	OPTIONS:
13:21 07MAR18	09:19 20APR18	SOLD-STK:GR[redacted] DLR:08057 ENG:5.3_Liter_SIDI

LINE OPCODE TECH TYPE HOURS	LIST	NET	TOTAL
A CUSTOMER STATES THAT THE BRAKES WENT OUT AT PARKING SPEEDS.			
CAUSE: E			
060006 pac case authorized repair			
162 WALLACE,KIM LIC#: 4174			
W 1.40		146.12	146.12
1 12669488 (S)PUMP	242.13	169.48	169.48
12106 16949 TPARTS			
3360 14612 TLABOR			
TECH: 162 ACTUAL HRS.: 2.05 SOLD HRS.: 1.40			
SALE-LBR: 146.12 PTS: 169.48 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL			315.60
COST-LBR: 33.60 PTS: 121.06 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL			154.66
,,,,24118 brake pedal would get hard to press. determined brake vacumn ,,,,pump not creating enough vacumn. replaced the vacumn pump. ---162			
**********			
B CUSTOMER STATES THAT THE POWER STEERING LOCKED UP AT THE SAME TIME.			
CAUSE: E			
0300 BRAKE WORK			
162 WALLACE,KIM LIC#: 4174			
W 0.00		0.00	0.00
0 0 TPARTS			
0 0 TLABOR			
TECH: 162 ACTUAL HRS.: 0.01 SOLD HRS.: 0.00			
SALE-LBR: 0.00 PTS: 0.00 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL			0.00
COST-LBR: 0.00 PTS: 0.00 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL			0.00
,,,,24117 no failure codes stored in power steering module. was unable ,,,,to duplicate. ---162			
**********			
C CUSTOMER STATES TAT THE BACK UP CAMERA WENT OUT,THE SCREEN BLACKED			

Arbitration Agreement (Dispute Resolution)
Customer and Dealer agree that all claims, demands, disputes or controversies of every kind or nature that may arise between them concerning any of the negotiations for and performance of service or repairs to the vehicle, charges for and adequacy of such service and repairs, and all other aspects of the service and repairs performed on the vehicle shall be settled by binding arbitration conducted pursuant to the provisions of 9 U.S.C. Section 1, et seq. and according to the Commercial Rules of the American Arbitration Association. Either party may demand arbitration by filing with the American Arbitration Association a written demand for arbitration, along with a statement of the matter in controversy. The Customer and Dealer agree that the arbitration proceedings to resolve all such disputes shall be conducted in the City of Montgomery, AL.

Repair Authorization & Warranties
I authorize the repair work set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle in case of fire, theft, or any other cause beyond your control or for any delays caused by unavailability of parts or delays in parts shipments. I grant you and/or your employees permission to operate the vehicle on streets or elsewhere for the purpose of testing vehicle to secure the amount of repairs. An express mechanic's lien is acknowledged on the above vehicle to secure the amount of repairs. The manufacturer's new remanufactured parts warranty is for 12 months/12,000 miles, whichever comes first. Aftermarket or used parts warranties will vary. The dealership may use new factory aftermarket, used or remanufactured parts in your repair. Capitol Chevrolet, Inc. warrants labor for ninety days or 4,000 miles, whichever first occurs.
Dealer Disclaims the Warranty of Merchantability or Fitness of a Particular Purpose.

Flat Rate & Menu Pricing:
Maintenance Services are based on set Menu prices and are not based on the flat rate pricing. All other billing charges are based on flat rate time not the actual time for the repair, the actual time to perform a repair may take more or less time. Billing is derived by multiplying the hourly labor rate times the number of flat rate hours. Flat Rate Manuals contain flat rates (in hours) for most service operations. Manufacturer manuals contain flat rates derived from averages of time studies of the technicians. The dealership uses factory and other manuals such as "Chilton" and "Motors" in setting flat rate times.

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

Signature for Repair Authorization & Arbitration Agreement: SIGNATURE _____

CAPITOL CHEVROLET IS NOT RESPONSIBLE FOR LOST OR STOLEN PROPERTY

TERMS: CASH, HONORED CREDIT CARD AND APPROVED CHECKS

CUSTOMER #: [redacted]

[redacted]

WARRANTY

DUPLICATE 1
PAGE 2

THE HOUSE OF COURTESY
CAPITOL CHEVROLET
EASTERN BYPASS JUST NORTH OF I-85 SALES / SERVICE / PARTS
711 EASTERN BOULEVARD · MONTGOMERY, AL 36117
SERVICE (334) 277-7110
BODY SHOP (334) 277-7150
TRUCK SHOP (334) 272-8741
www.capitolchevrolet.com

SERVICE ADVISOR: 811 BRIAN W GJESVOLD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG
GBA/Black	16	CHEVROLET TAHOE	1GNSCAKC2GF[redacted]	068BBW	24117/24118	[redacted]

DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
01JAN16 IS 22OCT16 DD		01JAN2021	17:00 12APR18		0.00	CASH	20APR18

R.O. OPENED	READY	OPTIONS: SOLD-STK:G[redacted] DLR:08057 ENG:5.3_Liter_SIDI
13:21 07MAR18	09:19 20APR18	

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL

OUT AND THERE WAS A MESSAGE ABOUT SERVICE ON BACK UP CAMERA.
CAUSE: e
3600 ELECTRICAL/WIRING
120 PARTEN,TERRY LIC#: 6670
W 0.00 0.00 0.00
0 0 TPARTS
0 0 TLABOR

TECH: 120 ACTUAL HRS.: 0.51 SOLD HRS.: 0.00

SALE-LBR: 0.00 PTS: 0.00 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL: 0.00
COST-LBR: 0.00 PTS: 0.00 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL 0.00

,,,,24117 no complaint found at this time.
****
E RENTAL CAR.
CAUSE: E
0300 GM LOANER 44 DAYS AT 42.00 PER DAY VIN#
1GNSCAKC5JR[redacted]
162 WALLACE,KIM LIC#: 4174
W 0.00 0.00 0.00
0 0 TPARTS
0 0 TLABOR
MISC gm loaner
PO#REN
WLC 1848.00 1848.00

TECH: 162 ACTUAL HRS.: 0.00 SOLD HRS.: 0.00

SALE-LBR: 0.00 PTS: 0.00 MSC: 1848.00 LUB: 0.00 SUB: 0.00 TOTAL 1848.00
COST-LBR: 0.00 PTS: 0.00 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL 0.00

****
H electrical plug on back of center console is not working.

Arbitration Agreement (Dispute Resolution)
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Repair Authorization & Warranties
I authorize the repair work set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle in case of fire, theft, or any other cause beyond your control or for any delays caused by unavailability of parts or delays in parts shipments. I grant you and/or your employees permission to operate the vehicle on streets or elsewhere for the purpose of testing vehicle to secure the amount of repairs. An express mechanic's lien is acknowledged on the above vehicle to secure the amount of repairs. The manufacturers new remanufactured parts warranty is for 12 months/12,000 miles, whichever comes first. Aftermarket or used parts warranties will vary. The dealership may use new factory aftermarket, used or remanufactured parts in your repair. Capitol Chevrolet, Inc. warrants labor for ninety days or 4,000 miles, whichever first occurs.
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Signature for Repair Authorization & Arbitration Agreement: SIGNATURE _____

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CAPITOL CHEVROLET IS NOT RESPONSIBLE FOR LOST OR STOLEN PROPERTY

TERMS: CASH, HONORED CREDIT CARD AND APPROVED CHECKS

CUSTOMER #: [redacted]

[redacted]

WARRANTY

DUPLICATE 1
PAGE 3

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www.capitolchevrolet.com

SERVICE ADVISOR: 811 BRIAN W GJESVOLD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG
GBA/Black	16	CHEVROLET TAHOE	1GNSCAKC2G[redacted]	068BBW	24117/24118	[redacted]

DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
01JAN16 IS 22OCT16 DD		01JAN2021	17:00 12APR18		0.00	CASH	20APR18

R.O. OPENED	READY	OPTIONS:
13:21 07MAR18	09:19 20APR18	SOLD-STK:GR[redacted] DLR:08057 ENG:5.3_Liter_SIDI

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL
CAUSE: e							
	060006 pac case authorized repair						
	120 PARTEN,TERRY LIC#: 6670						
			W	0.20	20.87		20.87
1	19209795 (S)FUSE				2.00	1.60	1.60
				114	160 TPARTS		
				589	2087 TLABOR		
TECH: 120 ACTUAL HRS.: 0.25 SOLD HRS.: 0.20							
SALE-LBR: 20.87 PTS: 1.60 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL: 22.47							
COST-LBR: 5.89 PTS: 1.14 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL 7.03							
,,,,24117 blown fuse. replaced inverter fuse for 110 recepticle.							
**********							
I** ADD OP 3/26 COMPLETE INSPECTION							
CAUSE: E							
	0600016 PAC CASE INSPECTION TIME						
	162 WALLACE,KIM LIC#: 4174						
			W	1.30	135.68		135.68
				0	0 TPARTS		
				3120	13568 TLABOR		
TECH: 162 ACTUAL HRS.: 1.35 SOLD HRS.: 1.30							
SALE-LBR: 135.68 PTS: 0.00 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL 135.68							
COST-LBR: 31.20 PTS: 0.00 MSC: 0.00 LUB: 0.00 SUB: 0.00 TOTAL 31.20							
,,,,24117 completed inspection form per gm. ---162							
**********							
J** ADD OP 4/9 SUBLET TO CLASSIC COLLISION CENTER FOR REAR BUMPER REPAIRS.							
CAUSE: E							
	060006 pac case authorized repair						

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PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CAPITOL CHEVROLET IS NOT RESPONSIBLE FOR LOST OR STOLEN PROPERTY

TERMS: CASH, HONORED CREDIT CARD AND APPROVED CHECKS

CUSTOMER #: [redacted]

[redacted]

[redacted]

WARRANTY

DUPLICATE 1
PAGE 4

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DEL DATE	PROD DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
01JAN16 IS 22OCT16 DL		01JAN2021	17:00 12APR18		0.00	CASH	20APR18

R.O. OPENED	READY	OPTIONS:
13:21 07MAR18	09:19 20APR18	SOLD-STK:GR[redacted] DLR:08057 ENG:5.3_Liter_SIDI

LINE	OPCODE	TECH	TYPE	HOURS		LIST	NET	TOTAL
	100		W	0.00			0.00	0.00
1	23324503			FASCIA		708.82	638.36	638.36
1	22806438			LINER		86.91	86.91	86.91
					51805	72527 TPARTS		
					0	0 TLABOR		

SUBL BODY REPAIR-REPLACE REAR BUMPER AND INNER FENDER
PO#P.O.#X1523460

			W				562.30	562.30

TECH: 100 ACTUAL HRS.: 0.00 SOLD HRS.: 0.00

SALE-LBR: 0.00 PTS: 725.27 MSC: 0.00 LUB: 0.00 SUB: 562.30 TOTAL 1287.57
COST-LBR: 0.00 PTS: 518.05 MSC: 0.00 LUB: 0.00 SUB: 562.30 TOTAL 1080.35

,,,,24117 SENT TO CLASSIC COLLISION CENTER TO HAVE REAR BUMPER REPLACED
****

EST: 22.34 07MAR18 13:21 SA: 811

PAC CASE NUMBER [redacted]

EVERY EFFORT HAS BEEN MADE TO MAKE YOUR VISIT AN "EXCELLENT" EXPERIENCE. IF WE HAVE NOT MET YOUR EXPECTATIONS, PLEASE LET US KNOW. WE VALUE "YOU" AS OUR CUSTOMER.

THANK YOU,
CAPITOL CHEVROLET EMPLOYEES

TECH: 162 ACTUAL HRS.: 3.41 SOLD HRS.: 2.7
TECH: 120 ACTUAL HRS.: 0.76 SOLD HRS.: 0.2
TECH: 100 ACTUAL HRS.: 0.00 SOLD HRS.: 0.00

SALE-LBR: 302.67 PTS: 896.35 MSC: 1848.00 LUB: 0.00 SUB: 562.30 TOTAL 3609.32
COST-LBR: 70.69 PTS: 640.25 MSC: 0.00 LUB: 0.00 SUB: 562.30 TOTAL 1273.24

Arbitration Agreement (Dispute Resolution)
Customer and Dealer agree that all claims, demands, disputes or controversies of every kind or nature that may arise between them concerning any of the negotiations for and performance of service or repairs to the vehicle, charges for and adequacy of such service and repairs, and all other aspects of the service and repairs performed on the vehicle shall be settled by binding arbitration conducted pursuant to the provisions of 9 U.S.C. Section 1, et seq. and according to the Commercial Rules of the American Arbitration Association. Either party may demand arbitration by filing with the American Arbitration Association a written demand for arbitration, along with a statement of the matter in controversy. The Customer and Dealer agree that the arbitration proceedings to resolve all such disputes shall be conducted in the City of Montgomery, AL.

Repair Authorization & Warranties
I authorize the repair work set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle in case of fire, theft, or any other cause beyond your control or for any delays caused by unavailability of parts or delays in parts shipments. I grant you and/or your employees permission to operate the vehicle on streets or elsewhere for the purpose of testing vehicle to secure the amount of repairs. An express mechanic's lien is acknowledged on the above vehicle to secure the amount of repairs. The manufacturer's new remanufactured parts warranty is for 12 months/12,000 miles, whichever comes first. Aftermarket or used parts warranties will vary. The dealership may use new factory aftermarket, used or remanufactured parts in your repair. Capitol Chevrolet, Inc. warrants labor for ninety days or 4,000 miles, whichever first occurs.
Dealer Disclaims the Warranty of Merchantability or Fitness of a Particular Purpose.

Flat Rate & Menu Pricing:
Maintenance Services are based on set Menu prices and are not based on the flat rate pricing. All other billing charges are based on flat rate time and not the actual time for the repair, the actual time to perform a repair may take more or less time. Billing is derived by multiplying the hourly labor rate times the number of flat rate hours. Flat Rate Manuals contain flat rates (in hours) for most service operations. Manufacturer manuals contain flat rates derived from averages of time studies of the technicians. The dealership uses factory and other manuals such as "Chilton" and "Motors" in setting flat rate times.

Signature for Repair Authorization & Arbitration Agreement: SIGNATURE _____

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

CAPITOL CHEVROLET IS NOT RESPONSIBLE FOR LOST OR STOLEN PROPERTY

TERMS: CASH, HONORED CREDIT CARD AND APPROVED CHECKS

CUSTOMER #: [redacted]

[redacted]

WARRANTY

DUPLICATE 1
PAGE 5

THE HOUSE OF COURTESY
CAPITOL CHEVROLET
EASTERN BYPASS JUST NORTH OF I-85 SALES / SERVICE / PARTS
711 EASTERN BOULEVARD · MONTGOMERY, AL 36117
SERVICE (334) 277-7110
BODY SHOP (334) 277-7150
TRUCK SHOP (334) 272-8741
www.capitolchevrolet.com

SERVICE ADVISOR: 811 BRIAN W GJESVOLD

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/ OUT	TAG
GBA/Black	16	CHEVROLET TAHOE	1GNSCAKC2GR[redacted]	068BBW	24117/24118	[redacted]

DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
01JAN16 IS 22OCT16 DI		01JAN2021	17:00 12APR18		0.00	CASH	20APR18

R.O. OPENED	READY	OPTIONS:
13:21 07MAR18	09:19 20APR18	SOLD-STK:GR[redacted] DLR:08057 ENG:5.3_Liter_SIDI

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL

DATE	START	FINISH	DURATION	TYPE	TECH	LINE(S)	CHG
03-07-18	14:20	14:34	0.24	W	120	C	
04-09-18	07:55	09:15	1.33	W	162	A	
	09:15	10:36	1.35	W	162	I	
	10:36	10:36	0.00	W	162	A	
	10:39	11:22	0.72	W	162	A	
	11:22	11:23	0.01	W	162	B	
	11:23	11:23	0.00	W	162	E	
	11:23	11:24	0.02	W	162	G	
04-10-18	15:12	15:27	0.25	W	120	C	
04-12-18	12:38	12:53	0.25	W	120	H	
	12:53	12:54	0.02	W	120	C	

ACCOUNT	SALE	COST	CONTROL	ACCOUNT	SALE	COST	CONTROL
14420	30267	7069		14720	89695	64025	
17193	184800	000	REN	14460	56230	56230	
							P.O.#X1523460
12200	360932	*******					

COST, SALE, & COMP TOTALS 127324 360932 0

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Customer and Dealer agree that all claims, demands, disputes or controversies of every kind or nature that may arise between them concerning any of the negotiations for and performance of service or repairs to the vehicle, charges for and adequacy of such service and repairs, and all other aspects of the service and repairs performed on the vehicle shall be settled by binding arbitration conducted pursuant to the provisions of 9 U.S.C. Section 1, et seq. and according to the Commercial Rules of the American Arbitration Association. Either party may demand arbitration by filing with the American Arbitration Association a written demand for arbitration, along with a statement of the matter in controversy. The Customer and Dealer agree that the arbitration proceedings to resolve all such disputes shall be conducted in the City of Montgomery, AL.

Repair Authorization & Warranties
I authorize the repair work set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle in case of fire, theft, or any other cause beyond your control or for any delays caused by unavailability of parts or delays in parts shipments. I grant you and/or your employees permission to operate the vehicle on streets or elsewhere for the purpose of testing vehicle to secure the amount of repairs. An express mechanic's lien is acknowledged on the above vehicle to secure the amount of repairs. The manufacturer's new remanufactured parts warranty is for 12 months/12,000 miles, whichever comes first. Aftermarket or used parts warranties will vary. The dealership may use new factory aftermarket, used or remanufactured parts in your repair. Capitol Chevrolet, Inc. warrants labor for ninety days or 4,000 miles, whichever first occurs.
Dealer Disclaims the Warranty of Merchantability or Fitness of a Particular Purpose.

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Signature for Repair Authorization & Arbitration Agreement: SIGNATURE _____

CAPITOL CHEVROLET IS NOT RESPONSIBLE FOR LOST OR STOLEN PROPERTY

DESCRIPTION	TOTALS
LABOR AMOUNT	302.67
PARTS AMOUNT	896.35
GAS, OIL, LUBE	0.00
SUBLET AMOUNT	562.30
MISC. CHARGES	1848.00
TOTAL CHARGES	3609.32
LESS INSURANCE	0.00
SALES TAX	0.00
PLEASE PAY THIS AMOUNT	3609.32

TERMS: CASH, HONORED CREDIT CARD AND APPROVED CHECKS

CUSTOMER #: [redacted]

[redacted]

WORKORDER

PAGE 1

THE HOUSE OF COURTESY
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711 EASTERN BOULEVARD
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MONTGOMERY, AL 36117
BODY SHOP (334) 277-7150 TRUCK SHOP (334) 272-8741
www.capitolchevrolet.com

SERVICE ADVISOR: 811 GJESVOLD, BRIAN W

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN/OUT	TAG
GBA/Black	16	CHEVROLET TAHOE	1GNSCAKC2GR[redacted]	068BBW	24117/	[redacted]

DEL DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
01JAN16 IS 22OCT16 DD		01JAN2021	18:00 07MAR18		0.00	CASH	

R.O. OPENED	READY	OPTIONS: SOLD-STK:GR[redacted] DLR:08057 ENG:5.3_Liter_SIDI
07MAR2018 13:21		

Ready 4/12 called + left message both

LINE	OP CODE	TECH...	TYPE	DESCRIPTIONS/INSTRUCTIONS
# A	0300		W	CUSTOMER STATES THAT THE BRAKES WENT OUT AT PARKING SPEEDS.
				Left Message 4-13 Ready 4/2
# B	0300		W	CUSTOMER STATES THAT THE POWER STEERING LOCKED UP AT THE SAME TIME.
# C	3600		W	CUSTOMER STATES TAT THE BACK UP CAMERA WENT OUT, THE SCREEN BLACKED OUT AND THERE WAS A MESSAGE ABOUT SERVICE ON BACK UP CAMERA.
# D	FR		CC	RIGHT REAR TIRE IS VERY LOW ON AIR. [redacted]
# E	0300		W	RENTAL CAR [redacted]
				Rental Turned In 4-20-18 [redacted]
# F	NIDB		IPS	*No Interval Due *Vehicle History Indicates No Maintenance Interval Due [redacted]
				(866-446-6963 5914364 [redacted]
# G	IGM		IPS	*Perform Multi-Point Inspection (Customer Did Not Sign 3-7-18
# H	3600		W	electrical plug on back of center console is not 22.34

Arbitration Agreement (Dispute Resolution)
Customer and Dealer agree that all claims, demands, disputes or controversies of every kind or nature that may arise between them concerning any of the negotiations for and performance of service or repairs to the vehicle, charges for and adequacy of such service and repairs, and all other aspects of the service and repairs performed on the vehicle shall be settled by binding arbitration conducted pursuant to the provisions of 9 U.S.C. Section 1, et seq. and according to the Commercial Rules of the American Arbitration Association. Either party may demand arbitration by filing with the American Arbitration Association a written demand for arbitration, along with a statement of the matter in controversy. The Customer and Dealer agree that the arbitration proceedings to resolve all such disputes shall be conducted in the City of Montgomery, AL.

Add op # I W Add op 3/26 Complete inspection per GM

Repair Authorization & Warranties
I authorize the repair work set forth to be done along with the necessary material and agree that you are not responsible for loss or damage to vehicle in case of fire, theft, or any other cause beyond your control or for any delays caused by unavailability of parts or delays in parts shipments. I grant you and/or your employees permission to operate the vehicle on streets or elsewhere for the purpose of testing vehicle to assure the amount of repairs. An express mechanic's lien is acknowledged on the above vehicle to secure the amount of repairs. The manufacturer's new remanufactured parts warranty is for 12 months/12,000 miles, whichever comes first. Aftermarket or used parts warranties will vary. The dealership may use new factory aftermarket, used or remanufactured parts in your repair. Capitol Chevrolet, Inc. warrants labor for ninety days or 4,000 miles, whichever first occurs.

Customer Did Not Sign At Drop off 3-7-18

Dealer Disclaims the Warranty of Merchantability or Fitness of a Particular Purpose.

Add op # J W Add op 4/9 Sublet to Classic Collision Center

Flat Rate & Menu Pricing:
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for R. Bumper + inner fender Replacement

Signature for Repair Authorization & Arbitration Agreement: SIGNATURE _____

THERE WILL BE A CHARGE FOR ALL ITEMS REQUIRING A TECHNICIAN'S DIAGNOSIS - $30.00 MINIMUM PER REPAIR. _____ INITIALS

Elmore, Jody

From: GMBRCPAC@gm.com
Sent: Thursday, April 5, 2018 8:35 AM
To: Elmore, Jody
Subject: PAC Repair Authorization for [redacted] 1GNSCAKC2GR[redacted]

Sonic Automotive Notice: This email is from an external sender. Please exercise caution when opening attachments or clicking links.

Dear Jody,

This email serves as PAC authorization to perform repairs on the subject vehicle as well as complete any open recalls associated with the VIN.

Upon completion of the repairs, please notify the customer and PAC. Once the vehicle has been retrieved by the customer, please provide a detailed Final Repair Order at your dealer hourly warranty rates. After receipt of the Final Repair Order, a pre-authorization ID number will be generated and provided to you in order to be compensated for the repairs using Labor Ops 0600016 for inspection/labor time and 0600006 for repair/towing/rental.

Customer Name: [redacted]

Vehicle YMM: 2016 Chevrolet Tahoe

VIN: 1GNSCAKC2GR[redacted]

SR Number: [redacted]

Allegation: Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

If you need anything from PAC, please contact 866-446-6963, extension 5914364. You can reply directly to this email with any attachments or fax to 586-920-0854. Please refer to the Service Request number under the signature below.

If technical assistance is needed to complete the repairs, contact Kim Horvath at 586-431-4097.

Thank you,
Chevrolet Product Assistance Claims
[SR:[redacted]]

Capitol Chevrolet - Charges Summary

CUSTOMER : [redacted]

LOCATION :
Capitol Chevrolet
711 Eastern Blvd
Montgomery AL, 36117

AGREEMENT NO. : 2199

AGREEMENT DATE : 03/12/2018 06:04 PM

REPAIR ORDER NO. [redacted]

DURATION

Pick-up Date	03/07/2018 05:03 PM
Return Date	04/19/2018 05:42 PM
Total Days	44

VEHICLE

Year/Make/Model	2018 CHEVROLET TAHOE
Unit Number	CHEV-178
VIN	1GNSCAKC5JR[redacted]
Service Advisor	Mitchell, Quanita
Total Miles/Km	2249
Fuel Used	All (0 gallons)
Fuel Price Per Gallon	$ 0

Description	Total
RATE	$ 1,848.00
Total Charges	$ 1,848.00

GCCX
GLOBAL CONNECTED CUSTOMER EXPERIENCE

DI002 Dealer Brake / ABS System Preliminary Report

Complete Vehicle Inspection Report (TO BE COMPLETED BY DEALER SERVICE MANAGEMENT)

If technical assistance is needed to complete this inspection, contact Kim Horvath @ 586-431-4097.

For all other assistance contact your assigned PAC Specialist.

Section 1 VEHICLE INFORMATION

Customer's First & Last Name:	[redacted]	Customer Phone:	[redacted]
Year/Make:	2016 Chevrolet	Case Number:	
VIN:	1GNSCAKC2GR[redacted]	Dealership contact (Service Manager/Director)	Jody Elmore
Model:	Tahoe	Dealership (Service Manager/Director) Phone #	334-657-2808
Mileage:	24,117	Dealer City/ST	Montgomery, AL
Dlr. BAC & Name	BAC 163999 Capitol Chevrolet	Warranty Rate:	

Section 2 INSPECTION SUMMARY

Customer Statement of Incident:
She put it in reverse and never accelerated, the little camera on the screen went black - rear camera malfunction, service soon. They have noticed that the camera has been kind of foggy. She pushed the brakes and it was all the way to the ground to stop, she had pump them. The steering also froze as she was pumping the brakes. She bumped into the fire hydrant. She turned the vehicle off. She drove it through the neighborhood home after looking at the damage. It did feel like she might have to pump the brakes to come to a stop but it never did what she experienced earlier. The next morning drove it to the dealership. Still felt like she might have to pump the brakes but not every time. The steering never locked again.
Customer Allegation of Defect:
Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

Section 3 VEHICLE / SYSTEM INSPECTION

Do Not "Clear Codes" from any on board module(s)
(Include a copy of the Freeze Frame Failure Records if applicable)

Use the scan tool to capture all diagnostic trouble codes (current or history), Identify any module that does not communicate.

DTC	Symptom	Module	Description	Current	History
			N/A	0	0

VEHICLE MODIFICATIONS / ALTERATIONS:

Are there any vehicle modifications or alterations present, and has any after-market equipment been installed?

☐ Remote start	☐ Suspension	☐ Tires/wheels	☐ Audio/video	☐ Snow removal
☐ Body modifications	☐ Towing equip.	☐ Security alarm	☐ Wiring	☐ Other
☐ Unknown				

If yes, describe, and capture photos: N/A

Does the vehicle have?

4-Wheel disc brakes?	☑ Yes	☐ No	Front disc, rear drum brakes?	☑ Yes	☐ No
Anti-lock brakes?	☑ Yes	☐ No	Vacuum assisted power brakes?	☑ Yes	☐ No
Hydraulically assisted (hydro boost) brakes?	☑ Yes	☐ No	Regenerative braking?	☑ Yes	☐ No

Turn on the ignition key and note the following:

Does the red brake warning light remain on after the self test (park brake released)?	☑ Yes	☐ No
Does the red brake warning light come on with the parking brake applied?	☑ Yes	☐ No
Does the red brake warning light go off when the parking brake is released?	☑ Yes	☐ No
Does the ABS (if equipped) warning light remain on after self test?	☑ Yes	☐ No

Describe the brake fluid: Level, Color, Smell, and any sign of contamination.

☑ Full ☑ Clear ☑ Normal Smell ☐ Other:

Look for any sign of external leakage of brake fluid at the connections to the master cylinder, ABS module, calipers, wheel cylinders, hydraulic lines, and fittings. **Describe and Photograph**

NO LEAKS

If the engine will run:

Deplete the booster vacuum by pumping the brake pedal three or four times and then start the engine with your foot on the brake pedal. Note the pedal behaviour: ☑ Dropped ☐ Moved Up ☐ No Change

Turn the engine off and record the number of pedal applies required to deplete the booster: 1

Perform a pedal travel check according to Service Information procedures. Record pedal travel (inches): 4.5

Remove the wheels and inspect the front / rear brake:

Any caliper/wheel cylinder corrosion?	☐ Yes	☑ No	Describe:
Any rotor/drum corrosion?	☐ Yes	☑ No	Describe:
Any rotor/drum grooving?	☐ Yes	☑ No	Describe:
Any rotor/drum irregularities?	☐ Yes	☑ No	Describe:
Any lining corrosion evident?	☐ Yes	☑ No	Describe:
Any signs of overheating?	☐ Yes	☑ No	Describe:

Measure the brake lining thickness using a lining thickness gauge and record the observations in the table below.

	RF Inner	RF Outer	LF Inner	LF Outer	RR Inner	RR Outer	LR Inner	LR Outer
	8mm	8mm	8mm	8mm	6mm	6mm	6mm	6mm

IF THE VEHICLE IS OPERATIONAL: Drive the vehicle and make several stops from 30 MPH. Observe and comment on the brake system performance while stopping on a dry and level road surface.

IF EQUIPPED WITH ABS: If possible, make repeat stops using the ABS system on a wet road.
Observations:

BRAKE PEDAL GOT HARD TO PRESS DUE TO LOW VACUUM SUPPLY. BRAKE PEDAL DID NOT DROP. NO ABS STOPS ATTEMPTED

CONDUCT A BRAKE TORQUE TEST if possible. (MUST chalk the tires)

Start the engine; place the transmission in Drive with the foot on the brake. Slowly apply throttle and note the results.

Does the brake system hold the vehicle stationary? [X] Yes [ ] No

If "No", record the engine speed/throttle position at which vehicle starts to move. [ ] RPM's [ ] Percent Throttle

Comments:

CONDUCT A PARKING BRAKE TEST. Apply the park brake, start the engine, place the transmission in Drive and slowly apply the throttle and note the results.

Does the brake system hold the vehicle stationary? [ ] Yes [X] No

If "No", record the engine speed and throttle position at which the vehicle starts to move. [ ] RPM's [ ] Percent Throttle

Comments: VEHICLE BEGAN TO MOVE AT 1000 RPMS

TIRE AND WHEEL INSPECTION - Photograph any tire damage.

Use a tread depth gauge at four points around the circumference to determine the average tread depth.
If the tire size is different than specified on the tire placard, check the ABS calibration with a scan tool and note the findings.

	Tire Brand (Goodyear)	Tire Type / Style (M&S or Run Flat)	Tire Size (P225/55/17)	Tire Pressure (PSI)	Avg. Tread Depth (?/32 ")
LF	GOODYEAR	ASSURANCE	225/65/R18	40	7
RF	"	"	"	38	7
LR	"	"	"	42	6
RR	"	"	"	37	6

Specific test requests: Please provide the specific test results and details of your findings to the additional testing section located on page 3. Please provide a mechanical and body damage repair estimate.

Specific Test Results. Also describe below any testing performed and provide the specific V, amp, ohm readings etc. and detail all relevant information. NO FAILURE CODES STORED IN ANY MODULES. ENGINE VACUUM PUMP NOT PULLING ENOUGH VACUUM. BRAKE BOOSTER SENSOR READING -6.2 IN VACUUM. NO PROBLEMS EXPERIENCED WITH STEERING OR CAMERA.

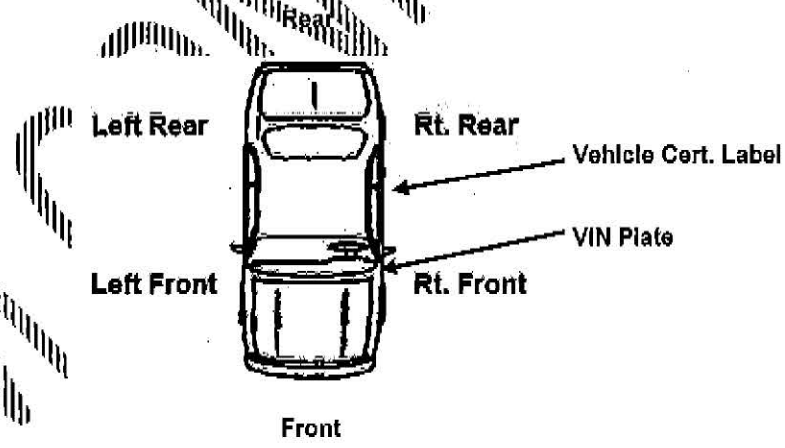
Following the Inspection, summarize all relevant facts and observations. Provide related photographs.

PLEASE PROVIDE AN ITEMIZED REPAIR ESTIMATE AT YOUR DEALER WARRANTY RATES.

- When performing Airbag repairs – please confirm if the SDM &/or other SIR components **should** or **should not** be replaced. If B0052, is present, GM Service Information provides that answer under the conditions for clearing the DTC.
- Ensure all collaterally damaged components are included in your repair estimate prior to submission.
- Verify parts availability.

MINIMUM REQUIRED PHOTOS MUST INCLUDE:

1. Driver (left) side Exterior
2. Passenger (right) side Exterior
3. Front Exterior
4. Rear Exterior
5. Close-up of concerns
6. Mid-level zoom of concern to show surrounding area
7. Overall photo to ensure identification location of concern and affected area
8. Vehicle Certification Label with VIN visible
9. VIN plate



ATTACH PHOTOS OF CONCERN AND ANY ADDITIONAL PHOTOS AS NECESSARY. FORWARD VIA E-MAIL TO YOUR PAC ADVISOR.

Already sent

Elmore, Jody

From: GMBRCPAC@gm.com
Sent: Wednesday, March 21, 2018 4:43 PM
To: Elmore, Jody
Subject: PAC Case Preliminary Information Request for [redacted], 1GNSCAKC2GR[redacted]

Sonic Automotive Notice: This email is from an external sender. Please exercise caution when opening attachments or clicking links.

Dear Jody,

Thank you for agreeing to assist us with the review of this Product Assistance Claims (PAC) case by gathering some preliminary information including DTC's with symptom codes, required photo images, previous Repair Orders for this VIN and any other relevant information available to your dealership. Please provide all of the following required photographs:

Driver (Left) side exterior

Passenger (Right) side exterior

Front exterior

Rear exterior

Image of concern and affected area - brakes, steering column, vacuum pump

Close-up image of concern

Vehicle Certification Label with VIN visible

Close-ups of tires/wheels and undercarriage

Also include any DTC's found.

This information will assist PAC with determining the most appropriate next steps regarding this customer's allegation. You will be reimbursed for your time as appropriate at your dealership's warranty rate. I will make arrangements to have the vehicle delivered to your dealership.

If the customer requests, and is eligible, please reserve a rental for the customer at GM's cost using Labor Op 0600006. You can refer to Service Bulletin 13-00-89-010A in Service Center for more information regarding providing courtesy transportation for PAC customers.

Customer Name: [redacted]

Vehicle YMM: 2016 Chevrolet Tahoe

VIN: 1GNSCAKC2GR[redacted]

SR Number: [redacted]

Allegation: Brakes and Steering locked up causing a collision

If you need anything from PAC, please contact 866-446-6963, extension 5914364. You can reply directly to this email with any attachments or fax to 586-920-0854. Please use the Service Request number for reference.

Thank you,

Chevrolet Product Assistance Claims
[SR [redacted]]

Close Window

Edit Transaction Pre-Repair Authorization

PRINT-FRIENDLY VERSION

This screen allows the user to edit existing Pre-Repair Authorization.

Business Unit*: GM - US

Transaction Type*: ZREG--Regular Vehicle Transaction

Pre-Repair Type: Repair Authorization

Pre-Repair Authorization

Pre-Repair Auth ID [redacted]
Original Author: Maureen Nancarrow
New Author: Maureen Nancarrow

*Required Fields
Disclaimer: All amounts are before taxes

BAC*: 163[redacted]

Service Agent: CAPITOL CHEVROLET

Contact Name: Jody Elmore

Phone Number: 3342728700

Fax Number:

Contact Email Address: jody.elmore@capitolchevrolet.com

Job Card*: [redacted]

Job Card Date: 04/20/2018

Reference Number [redacted]

VIN: 1GNSCAKC2GR[redacted] Investigate Vehicle History

Odometer: 24118

Transaction Flag:
- ○ Customer Enthusiasm - Non Warrantable Repair
- ○ Special Coverage
- ○ Policy
- ○ None

Customer Complaint Category*: 09---No Customer Complaint

Complaint Code*: 0090---No Customer Complaint - Other issues

Description: * No Customer complaint-Other issues

Cause Code*: 9090 , Other - Field Action / Tech Bulletin

Description: * Other-Field Action/Tech Bulletin

Correction Description: * Inspection Only

Labour Operation*: 0600016

Labour Time: 1.3 Supp Time: 0 OLH Time: 0

Labour Rate: 104.37 Common GM Division - Mechanical

Labour Total: 135.68

Parts Total: 0

Part Numbers:

Net Item Type	Amount
<Make Selection>	

Net Item Total: 0.00

Tax: 0

Deductible: 0

Total Before Taxes: 135.68

Auth Code:

(•) Accept ( ) Reject

Comment*:

Created By	Create Date/Time	Comment
Maureen Nancarrow	Tue Apr 24 18:20:20 EDT 2018	Please include your Pre Auth ID when you submit your claim.

Reassign Comments: Created By Comment From Assigned To

Attachments:

No rows were found.

	Attachment Id	Attachment Name	User Name

Browse... ADD

DELETE

Pre Repair Authorization History:

VIN	Pre-Repair Authorization ID	Create Date
1GNSCAKC2GR[redacted]	[redacted]	2018-04-24

CANCEL SAVE

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Close Window

Edit Transaction Pre-Repair Authorization

PRINT-FRIENDLY VERSION

This screen allows the user to edit existing Pre-Repair Authorization.

Business Unit*: GM - US

Transaction Type*: ZREG--Regular Vehicle Transaction

Pre-Repair Type: Repair Authorization

Pre-Repair Authorization

Pre-Repair Auth ID: [redacted]
Original Author: Maureen Nancarrow
New Author: Maureen Nancarrow

*Required Fields
Disclaimer: All amounts are before taxes

BAC*: 16[redacted]

Service Agent: CAPITOL CHEVROLET

Contact Name: Jody Elmore

Phone Number: 3342728700

Fax Number:

Contact Email Address: jody.elmore@capitolchevrolet.com

Job Card*: [redacted]

Job Card Date: 04/20/2018

Reference Number: [redacted]

VIN: 1GNSCAKC2GR[redacted] Investigate Vehicle History

Odometer: 24118

Transaction Flag:
- ○ Customer Enthusiasm - Non Warrantable Repair
- ○ Special Coverage
- ○ Policy
- ○ None

Customer Complaint Category*: 09---No Customer Complaint

Complaint Code*: 0090---No Customer Complaint - Other issues

Description: * No customer complaint-Other issues

Cause Code*: 9090 , Other - Field Action / Tech Bulletin

Description: * Other-Field Action/Tech Bulletin

Correction Description: * Repair Vehicle

Labour Operation*: 0600006

Labour Time: 1.6 Supp Time: 0 OLH Time: 0

Labour Rate: 104.37 Common GM Division - Medium Duty

Labour Total: 166.99

Parts Total: 896.35

Part Numbers:

Net Item Type	Amount		
Car Rental / Hire	1,848	+	-
Sublet	562.3	+	-
<Make Selection>		+	-

Net Item Total: 2,410.30

Tax: 0

Deductible: 0

Total Before Taxes: 3,473.64

Auth Code:

(•) Accept ( ) Reject

Comment*:

Created By	Create Date/Time	Comment
Maureen Nancarrow	Tue Apr 24 18:37:17 EDT 2018	Please include your Pre Auth ID when you submit your claim.

Reassign Comments:

Created By	Comment	From	Assigned To

Attachments:

No rows were found.

	Attachment Id	Attachment Name	User Name

Browse... ADD

DELETE

Pre Repair Authorization History:

VIN	Pre-Repair Authorization ID	Create Date
1GNSCAKC2GR[redacted]	[redacted]	2018-04-24
1GNSCAKC2GR[redacted]	[redacted]	2018-04-24

CANCEL SAVE

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GCCX
GLOBAL CONNECTED CUSTOMER EXPERIENCE

DI002 Dealer Brake / ABS System Preliminary Report

Complete Vehicle Inspection Report (TO BE COMPLETED BY DEALER SERVICE MANAGEMENT)

If technical assistance is needed to complete this inspection, contact Kim Horvath @ 586-431-4097.

For all other assistance contact your assigned PAC Specialist.

Section 1 VEHICLE INFORMATION

Customer's First & Last Name:	[redacted]	Customer Phone:	[redacted]
Year/Make:	2016 Chevrolet	Case Number:	[redacted]
VIN:	1GNSCAKC2GF[redacted]	Dealership contact (Service Manager/Director)	Jody Elmore
Model:	Tahoe	Dealership / (Service Manager/Director) Phone #	334-657-2808
Mileage:	24,117	Dealer City/ST	Montgomery, AL
Dlr. BAC & Name	BAC [redacted] Chevrolet	Warranty Rate:	

Section 2 INSPECTION SUMMARY

Customer Statement of Incident:
She put it in reverse and never accelerated, the little camera on the screen went black - rear camera malfunction, service soon. They have noticed that the camera has been kind of foggy. She pushed the brakes and it was all the way to the ground to stop, she had pump them. The steering also froze as she was pumping the brakes. She bumped into the fire hydrant. She turned the vehicle off. She drove it through the neighborhood home after looking at the damage. It did feel like she might have to pump the brakes to come to a stop but it never did what she experienced earlier. The next morning drove it to the dealership. Still felt like she might have to pump the brakes but not every time. The steering never locked again.

Customer Allegation of Defect:
Brakes failed and the steering locked up causing the vehicle to bump into the fire hydrant.

Section 3 VEHICLE / SYSTEM INSPECTION

Do Not "Clear Codes" from any on board module(s)
(Include a copy of the Freeze Frame Failure Records if applicable)

Use the scan tool to capture all diagnostic trouble codes (current or history), identify any module that does not communicate.

DTC	Symptom	Module	Description	Current	History
			N/A	0	0

VEHICLE MODIFICATIONS / ALTERNATIONS:

Are there any vehicle modifications or alterations present, and has any after-market equipment been installed?

☐ Remote start	☐ Suspension	☐ Tires/wheels	☐ Audio/video	☐ Snow removal
☐ Body modifications	☐ Towing equip.	☐ Security alarm	☐ Wiring	☐ Other
☐ Unknown				

If yes, describe, and capture photos: N/A

Does the vehicle have?

4-Wheel disc brakes?	☑ Yes	☐ No		Front disc, rear-drum brakes?	☑ Yes	☐ No	
Anti-lock brakes?	☑ Yes	☐ No		Vacuum assisted power brakes?	☑ Yes	☐ No	
Hydraulically assisted (hydro boost) brakes?	☐ Yes	☑ No		Regenerative braking?	☐ Yes	☑ No	

Turn on the ignition key and note the following:

Does the red brake warning light remain on after the self test (park brake released)?	☐ Yes	☑ No
Does the red brake warning light come on with the parking brake applied?	☑ Yes	☐ No
Does the red brake warning light go off when the parking brake is released?	☑ Yes	☐ No
Does the ABS (if equipped) warning light remain on after self test?	☐ Yes	☑ No

Describe the brake fluid: Level, Color, Smell, and any sign of contamination.

☑ Full ☑ Clear ☑ Normal Smell ☐ Other:

Look for any sign of external leakage of brake fluid at the connections to the master cylinder, ABS module, calipers, wheel cylinders, hydraulic lines, and fittings. **Describe and Photograph**

NO LEAKS

If the engine will run:

Deplete the booster vacuum by pumping the brake pedal three or four times and then start the engine with your foot on the brake pedal. Note the pedal behaviour: ☑ Dropped ☐ Moved Up ☐ No Change

Turn the engine off and record the number of pedal applies required to deplete the booster: 1

Perform a pedal travel check according to Service Information procedures. Record pedal travel (inches): 1-5

Remove the wheels and inspect the front / rear brake:

Any calliper/wheel cylinder corrosion?	☐ Yes	☑ No	Describe:	
Any rotor/drum corrosion?	☐ Yes	☑ No	Describe:	
Any rotor/drum grooving?	☐ Yes	☑ No	Describe:	
Any rotor/drum irregularities?	☐ Yes	☑ No	Describe:	
Any lining corrosion evident?	☐ Yes	☑ No	Describe:	
Any signs of overheating?	☐ Yes	☑ No	Describe:	

Measure the brake lining thickness using a lining thickness gauge and record the observations in the table below.

	RF Inner	RF Outer	LF Inner	LF Outer	RR Inner	RR Outer	LR Inner	LR Outer
	8mm	8mm	8mm	8mm	6mm	6mm	6mm	6mm

IF THE VEHICLE IS OPERATIONAL: Drive the vehicle and make several stops from 30 MPH. Observe and comment on the brake system performance while stopping on a dry and level road surface.

IF EQUIPPED WITH ABS: If possible, make repeat stops using the ABS system on a wet road.
Observations:

BRAKE PEDAL GOT HARD TO PRESS DUE TO LOW VACUUM SUPPLY. BRAKE PEDAL DID NOT DROP. NO ABS STOPS ATTEMPTED

CONDUCT A BRAKE TORQUE TEST if possible. (MUST chalk the tires)

Start the engine; place the transmission in Drive with the foot on the brake. Slowly apply throttle and note the results.

Does the brake system hold the vehicle stationary? [✓] Yes [ ] No

If "No", record the engine speed/throttle position at which vehicle starts to move. [ ] RPM's [ ] Percent Throttle

Comments:

CONDUCT A PARKING BRAKE TEST. Apply the park brake, start the engine, place the transmission in Drive and slowly apply the throttle and note the results.

Does the brake system hold the vehicle stationary? [ ] Yes [✓] No

If "No", record the engine speed and throttle position at which the vehicle starts to move. [ ] RPM's [ ] Percent Throttle

Comments: VEHICLE BEGAN TO MOVE AT 1000 RPMS

TIRE AND WHEEL INSPECTION - Photograph any tire damage:

Use a tread depth gauge at four points around the circumference to determine the average tread depth.
If the tire size is different than specified on the tire placard, check the ABS calibration with a scan tool and note the findings.

	Tire Brand (Goodyear)	Tire Type / Style (M&S or Run Flat)	Tire Size (P225/55/17)	Tire Pressure (PSI)	Avg. Tread Depth (?/32 ")
LF	GOODYEAR	PASSENGER	265/65R18	40	7/32
RF	"	"	"	38	7/32
LR	"	"	"	40	6/32
RR	"	"	"	37	6/32

Specific test requests: Please provide the specific test results and details of your findings to the additional testing section located on page 3. Please provide a mechanical and body damage repair estimate.

Specific Test Results. Also describe below any testing performed and provide the specific V, amp, ohm readings etc. and detail all relevant information. NO FAILURE CODES STORED IN ANY MODULES. ENGINE VACUUM PUMP NOT PULLING ENOUGH VACUUM. BRAKE BOOSTER SENSOR READING 6-6.2 IN VACUUM. NO PROBLEMS EXPERIENCED WITH STEERING OR CAMERA.

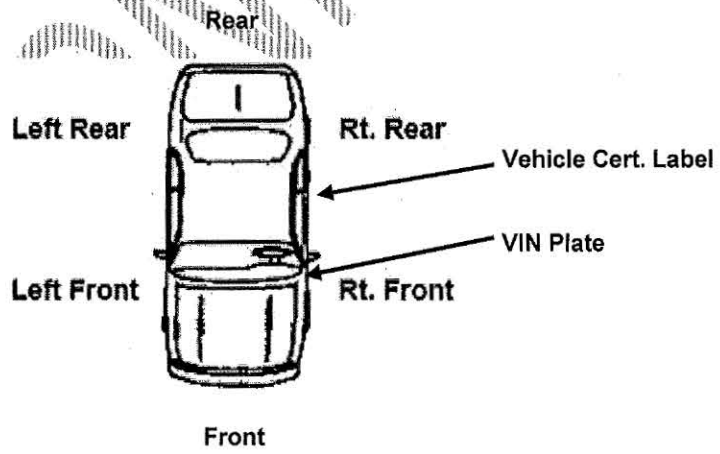
Following the inspection, summarize all relevant facts and observations. Provide related photographs.

PLEASE PROVIDE AN ITEMIZED REPAIR ESTIMATE AT YOUR DEALER WARRANTY RATES.

- When performing Airbag repairs – please confirm if the SDM &/or other SIR components **should** or **should not** be replaced. If B0052, is present, GM Service Information provides that answer under the conditions for clearing the DTC.
- Ensure all collaterally damaged components are included in your repair estimate prior to submission.
- Verify parts availability.

MINIMUM REQUIRED PHOTOS MUST INCLUDE:

1. Driver (left) side Exterior
2. Passenger (right) side Exterior
3. Front Exterior
4. Rear Exterior
5. Close-up of concerns
6. Mid-level zoom of concern to show surrounding area
7. Overall photo to ensure identification location of concern and affected area
8. Vehicle Certification Label with VIN visible
9. VIN plate



ATTACH PHOTOS OF CONCERN AND ANY ADDITIONAL PHOTOS AS NECESSARY. FORWARD VIA E-MAIL TO YOUR PAC ADVISOR.

Already sent

View Vehicle Summary

This screen allows IVH users to view the Summary of Vehicle Information, Field Actions, Service Information, Applicable Warranties, Transaction History, Service Contract(s) if applicable, Warranty Block, Branded Title information and OnStar and XM Radio information (if applicable).

For this vehicle:

→ View Vehicle Summary
- → Service Contract
- → Branded Title
- → Warranty Block

→ View Vehicle Build

→ View Vehicle Component Summary

→ View Vehicle Transaction History Detail

→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCAKC2GR[redacted] Model: CC15706-2016 TAHOE 2WD

Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes

Order Type: 70 - RETAIL - STOCK

Field Actions: 0 Open

Required Field Actions

Open Field Action Details are highlighted

Type	Number	Original Nbr	Description	Release Date	Status
Product Safety Recall	2016007	16007	Frontal Airbag And Pretensioner Non Deploy	09/08/2016	Closed

Branded Title

*The VIN information contained herein and information derived therefrom is the proprietary property of The Polk Company and is to be used only for the purpose of warranty verification and shall not be used for any other purpose whatsoever.

Vehicle has no current record of branded titles.

Warranty Block

Vehicle has no current record of warranty block.

Service Information

Type	Number	Description	Posted Date
EI	PIE0365		06/21/2016

OnStar and XM Satellite Radio Information

Refer to Help page for details. For OnStar contact 888.ON.STAR1 (888.667.8271) and for XM Radio contact 877.GET.XMST (877.438.9677 Canada) and in the USA:800-556-3600.

OnStar Equipped: Y OnStar Status: Inactive

XM Equipped: Y XM Radio ID: ANXBH3W9 XM Status: Active

OnStar Vehicle Diagnostics: Y DMN Enabled: N

Applicable Warranties

Valid warranties are highlighted

Valid	Description	Warranty Add Date	Start Date	Effective Odometer	End Date	End Odometer
	Emission Select Component Ltd Wty	02/15/2018	07/18/2016	3,000 MI	07/18/2024	83,000 MI
	Bumper to Bumper Limited Warranty	02/15/2018	07/18/2016	3,000 MI	07/18/2019	39,000 MI
	Corrosion Limited Warranty	02/15/2018	07/18/2016	3,000 MI	07/18/2022	103,000 MI
	Chevrolet Scheduled Maintenance-2 visits	02/15/2018	07/18/2016	3,000 MI	07/18/2018	27,000 MI
	Powertrain Limited Warranty	02/15/2018	07/18/2016	3,000 MI	07/18/2021	63,000 MI
	Special Coverage 17336	02/15/2018	07/18/2016	3,000 MI	07/18/2021	63,000 MI

Service Contract

Vehicle has no current record of service contracts.

Transaction History

View Details

Job Card Date	Job Card Number	Transaction Type	Transaction Adjustment	Labour Operation	Odometer Reading
04/20/2018	[redacted]	ZREG---- Regular Vehicle Transaction		0600016 - Business Resource Center Inspection	24,118 MI
04/20/2018	[redacted]	ZREG---- Regular Vehicle Transaction		0600006 - REPAIR/REIMBURSEMENT-PRODUCT ALLEGATION RESOLUTION	24,118 MI
12/27/2017	[redacted]	ZREG---- Regular Vehicle Transaction		4041510 - Battery Replacement	21,289 MI
09/21/2016	[redacted]	ZFAT----Field Action Recall		9102276 - 16007 - N16-204817 - Reprogram Inflatable Restraint Sensing and Diagnostic Module Calibrations	11 MI
05/13/2016	[redacted]	ZPDI----Pre-Delivery Inspection		0590032 - PDI - Dealer Installed - Factory Invoiced Options	10 MI
04/20/2016	[redacted]	ZPDI----Pre-Delivery Inspection		0590072 - Pre-Delivery Inspection - Base Time	1 MI

View Vehicle Build

This screen allows IVH users to view the initial build information on the selected VIN including option codes with descriptions (where available).

For this vehicle:

→ View Vehicle Summary

Vehicle Information

VIN: 1GNSCAKC2GR[redacted] Model: CC15706-2016 TAHOE 2WD

Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes

Order Type: 70 - RETAIL - STOCK

Field Actions: 0 Open

Vehicle Build

Model: CC15706-2016 TAHOE 2WD

Gross Vehicle Weight: 3,223

Order Number: THKVSS

Build Date: 04/17/2016

Build Plant: R

→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Option Codes

*IVH is not the definitive source of GM Vehicle RPO information and is intended for service reference only. Should there be any questions about the vehicle's original build or RPO information please refer to the original vehicle invoice or window sticker.

1LS - 1LS PACKAGE
1SZ - OPTION PACKAGE DISCOUNT
4AA - INTERIOR TRIM
6RC - COMPONENT FRT LH COMPUTER
7RC - COMPONENT FRT RH COMPUTER
8X2 - COMPONENT RR LH NON-COMPUTER
9X2 - COMPONENT RR RH NON-COMPUTER
A31 - EXPRESS DOWN, EXPRESS UP POWER POWER WINDOWS
A95 - SEATS, FRONT BUCKET, CLOTH
AG2 - PWR SEAT ADJUSTER, FRONT PASSENGER
AKJ - WINDSHIELD STYLE SHADE BAND
AKK - WINDSHIELD, LAMINATED GLASS
AKO - GLASS, DEEP-TINTED
AKX - WINDSHIELD TYPE SOLAR ABSORB
AL0 - AIRBAG SENSING SYSTEM, PASSENGER
AP9 - CARGO NET
AQQ - REMOTE KEYLESS ENTRY
ARL - PLANT CODE-ARLINGTON, TX
ARN - SEAT, 3RD ROW 60/40 BENCH
AT6 - SEATS, SECOND ROW 60/40 SPLIT FOLDING BENCH
AU3 - POWER DOOR LOCK SYSTEM
AVV - PROCESSING OPTION
AXP - VEHICLE TYPE VEHICLE TYPE - NOT REQUIRED
AYQ - AIRBAGS
B30 - COLOR KEYED CARPET
B58 - FLOOR MATS, CARPETED, FRT/RR
BTV - REMOTE VEHICLE START
BVE - RUNNING BOARDS, ASSIST STEPS
C25 - IMTERMITTENT FRONT WIPERS
C49 - REAR WINDOW DEFROSTER
C5Y - GVW RATING - 7100 LBS
CE1 - WINDSHIELD WIPERS, RAIN SENSING
CJ4 - CLIMATE CONTROL, TRI-ZONE AUTOMATIC
D07 - CENTER CONSOLE, FLOOR
DL8 - POWER HEATED OUTSIDE MIRRORS
EF7 - COUNTRY CODE, U.S.A.
FE9 - 50-STATE EMISSIONS
FHO - VEHICLE FUEL GASOLINE E10
G80 - AUTO LOCKING REAR DIFFERENTIAL
GBA - BLACK
GU4 - REAR AXLE 3.08 RATIO
H0U - JET BLACK
I16 -
IO5 - CHEVROLET MYLINK AUDIO SYSTEM W/ 8" DIAGONAL COLOR TOUCH
JD9 - ANTILOCK BRAKES, 4 WHEEL DISC
K34 - CRUISE CONTROL
KC4 - ENGINE OIL COOLING SYSTEM
KG4 - ALTERNATOR, 150 AMPS
KI4 - POWER OUTLET, 110-VOLT AC
KNP - HD AUX TRANS. COOLING SYS
L83 - ENGINE, 5.3L V8 ECOTEC3
MAH - MARKETING AREA NORTH AMERICA
MYC - TRANSMISSION, 6 SPD AUTOMATIC
N33 - STEERING COLUMN, TILT
NP5 - LEATHER WRAP STEERING WHEEL
NT7 - EMISSION SYSTEM
PDH - INTERIOR PROTECTION PACKAGE (DEALER INSTALLED)
PZX - WHEELS, 18" BRIGHT-MACHINED ALUMINUM
R6Q - FLEET PROCESSING OPTION
R7J - G80 IDENTIFIER
R9N - FORCE ON ALL VEHICLES FOR PRICING OF INTERIOR TRIM
RC4 - TIRE, SPARE 17" ALL SEASON BLACKWALL
RKX - TIRES, ALL SEASON
RUF - WHEEL, 17" STEEL SPARE
SAF - SPARE TIRE LOCK
SLM - STOCK ORDERS

TB4 - REAR LIFTGATE, MANUAL
TG5 - SINGLE-SLOT CD/MP3 PLAYER
U2K - SIRIUSXM + SERVICE SUBSCRIPTION SOLD SEPARATELY BY SIRIUSXM AFTER 3 MONTHS
U2L - HD RADIO
U77 - ANTENNA RR WINDOW, RADIO
UD7 - REAR PARK ASSIST
UDD - DRIVER INFO - COLOR DISPLAY
UE1 - ONSTAR(R)
UJM - TIRE PRESSURE MONITOR SYSTEM (EXCL SPARE TIRE)
UK3 - STEERING WHEEL AUDIO CONTROLS
UMN - SPEEDOMETER, MILES & KILO, MILES FOR ODOMETER
UQ3 - ENHANCED AUDIO SPEAKERS
UTJ - THEFT DETERRENT SYSTEM
UVC - REAR VISION CAMERA
V54 - LUGGAGE RACK - SIDE RAILS
V8D - VEHICLE STATEMENT
VAV - FRONT, REAR & THIRD ROW PREMIUM ALL WEATHER MATS (DEALER INSTALLED)
VHM - VEHICLE HEALTH MANAGEMENT
VLI - REAR CARGO MAT (DEALER INSTALLED)
VRK - VAA/COMPONENT REL ROOF TRIM
VT7 - OWNERS MANUAL ENGLISH
VV4 - 4G LTE WI-FI(R) HOTSPOT WITH LIMITED DATA TRIAL AND MORE. (SUBJECT TO TERMS SEE ONSTAR.COM)
WMG -
X88 - CHEVROLET CONVERSION
XL7 - FREQUENCY RATING 315 MH
YM8 - LPO PROCESSING OPTION
Z82 - TRAILERING EQUIPMENT
ZW7 - PREMIUM RIDE SUSPENSION
ZY1 - SOLID PAINT

Added Option Codes

Vehicle has no current record of SAIO codes.

View Vehicle Component Summary

This screen allows IVH users to view the information on various major components added to the VIN selected during vehicle build.

For this vehicle:
→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCAKC2GR[redacted]
Model: CC15706-2016 TAHOE 2WD
Service Contract: No
Branded Title: No
Warranty Block: No
PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Vehicle Component

Component Code: 61-TRANSMISSION
Traceability: B050904
Source Plant: Y-HYDRAMATIC TOLEDO, OHIO
Part / Number Broadcast:
Date Scanned: 04/16/2016
Time Scanned: 20:37:00
Scan Station:

Component Code: AH-IR-SENSOR ASM-LEFT
Traceability: ACCE59209
Source Plant: D-ALLIED SIGNAL BSRD
Part / Number Broadcast: 8676

Date Scanned: 04/17/2016 Time Scanned: 21:59:00 Scan Station: 02

Component Code: AJ-IR-SENSOR ASM-RIGHT Traceability: A85F89209
Source Plant: D-ALLIED SIGNAL BSRD Part / Number Broadcast: 8676
Date Scanned: 04/17/2016 Time Scanned: 21:59:00 Scan Station: 02

Component Code: AT-RIGHT SIDE IMPACT SENSING MODULE Traceability: P750671C0
Source Plant: D-ALLIED SIGNAL BSRD Part / Number Broadcast: 8677
Date Scanned: 04/17/2016 Time Scanned: 21:59:00 Scan Station: 02

Component Code: AU-LEFT SIDE IMPACT SENSING MODULE Traceability: P80069640
Source Plant: D-ALLIED SIGNAL BSRD Part / Number Broadcast: 8677
Date Scanned: 04/17/2016 Time Scanned: 21:59:00 Scan Station: 02

Component Code: BR-SENSOR ASSY - (PSIR) PRESENCE DETECTOR Traceability: 07760ZJL9
Source Plant: S- Part / Number Broadcast: 3681
Date Scanned: 04/17/2016 Time Scanned: 21:59:00 Scan Station: 02

Component Code: CB-SEQ NUM (FLEX) BODY ASM Traceability: 1900572
Source Plant: - Part / Number Broadcast: 1ZZ
Date Scanned: 04/08/2016 Time Scanned: 01:32:00 Scan Station:

Component Code: CG-SEQ NUM (FLEX) PAINT PROCESS Traceability: 1139675
Source Plant: - Part / Number Broadcast: 1GG
Date Scanned: 04/16/2016 Time Scanned: 04:39:00 Scan Station:

Component Code: CH-SEQ NUM (FLEX) PAINT PROCESS Traceability: 1143296
Source Plant: - Part / Number Broadcast: 1HH
Date Scanned: 04/15/2016 Time Scanned: 20:32:00 Scan Station:

Component Code: CN-SEQ NUM (FLEX) GEN ASM Traceability: 1142462
Source Plant: - Part / Number Broadcast: 1EE
Date Scanned: 04/16/2016 Time Scanned: 12:16:00 Scan Station:

Component Code: CP-SEQ NUM (FLEX) GEN ASM Traceability: 1108993
Source Plant: - Part / Number Broadcast: 1AZ
Date Scanned: 04/16/2016 Time Scanned: 16:06:00 Scan Station:

Component Code: DA---- Traceability: AEBB2B209
Source Plant: D- Part / Number Broadcast: 8678
Date Scanned: 04/17/2016 Time Scanned: 21:59:00 Scan Station: 02

Component Code: DB----
Source Plant: D-
Date Scanned: 04/17/2016
Traceability: AFFE74B0A
Part / Number Broadcast: 8678
Time Scanned: 21:59:00
Scan Station: 02

Component Code: DV----
Source Plant: Q-
Date Scanned: 04/17/2016
Traceability: 456509116
Part / Number Broadcast: 0598
Time Scanned: 21:59:00
Scan Station: 02

Service Agent Installed Component

Vehicle has no current record of vehicle component.

View Vehicle Transaction History Detail

This screen allows IVH users to view the available information on individual transaction for the VIN selected.

For this vehicle:

→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCAKC2GR[redacted]
Model: CC15706-2016 TAHOE 2WD
Service Contract: No
Branded Title: No
Warranty Block: No
PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Job Card Date: 04/20/2018
Job Card Number: [redacted]
Transaction Detail

Repair Service Agent: [redacted]
CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985
3342728700

Odometer Reading: 24,118 MI
Authorization Code: W1

Process Date:
05/03/2018

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0090-No Customer Complaint - Other issues

Job Card Line #: 2
Transaction Adjustment:
Cause Code: 9090-Other - Field Action / Tech Bulletin

Labour Op 0600016-Business Resource Center Inspection
Causal Part Number

Line Total: USD 135.68

Job Card Date: 04/20/2018 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985
3342728700

Odometer Reading: 24,118 MI
Authorization Code: C8D8K8N8P8W8

Process Date:
05/03/2018

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0090-No Customer Complaint - Other issues

Job Card Line #: 1 Transaction Adjustment: Cause Code: 9090-Other - Field Action / Tech Bulletin

Labour Op 0600006-REPAIR/REIMBURSEMENT-PRODUCT ALLEGATION RESOLUTION

Causal Part Number

→See other Parts and/or Net Items

Line Total: USD 3,473.64

Job Card Date: 12/27/2017 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985
3342728700

Odometer Reading: 21,289 MI
Authorization Code: K8

Process Date:
01/03/2018

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0328-Engine/Fuel/Exhaust - No Start

Job Card Line #: 1 Transaction Adjustment: Cause Code: 7071-Wiring/Electrical/Sensors - Discharge

Labour Op 4041510-Battery Replacement

Causal Part Number 000000000088865934-BATTERY ASM,.LN4

→See other Parts and/or Net Items

Line Total: USD 237.59

Job Card Date: 09/21/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985
3342728700

Odometer Reading: 11 MI
Authorization Code:

Process Date:
09/22/2016
Transaction Type:
ZFAT----Field Action Recall
Transaction Expense Category:
Field Action Recall
Customer Complaint Code:
-
Job Card Line #: 1 Transaction Adjustment: Cause Code: -
Labour Op 9102276-16007 - N16-204817 - Reprogram Inflatable Restraint Sensing and Diagnostic Module Calibrations
Causal Part Number
Line Total: USD 29.80

Job Card Date: 05/13/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985
3342728700
Odometer Reading: 10 MI
Authorization Code:

Process Date:
05/23/2016
Transaction Type:
ZPDI----Pre-Delivery Inspection
Transaction Expense Category:
Pre-Delivery Inspection
Customer Complaint Code:
-
Job Card Line #: 1 Transaction Adjustment: Cause Code: -
Labour Op 0590032-PDI - Dealer Installed - Factory Invoiced Options
Causal Part Number
Line Total: USD 19.87

Job Card Date: 04/20/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985
3342728700
Odometer Reading: 1 MI
Authorization Code:

Process Date:
04/20/2016
Transaction Type:
ZPDI----Pre-Delivery Inspection
Transaction Expense Category:
Pre-Delivery Inspection
Customer Complaint Code:
-
Job Card Line #: 1 Transaction Adjustment: Cause Code: -
Labour Op 0590072-Pre-Delivery Inspection - Base Time
Causal Part Number
Line Total: USD 149.01

View Vehicle Delivery Information

This screen allows IVH users to view the available information for the selected VIN delivered to the Service Agent and the ultimate customer. Not all sections will be populated for all VINs.

For this vehicle:

→ View Vehicle Summary
- → Service Contract
- → Branded Title
- → Warranty Block

→ View Vehicle Build

→ View Vehicle Component Summary

→ View Vehicle Transaction History Detail

→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCAKC2GR[redacted] Model: CC15706-2016 TAHOE 2WD

Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes

Order Type: 70 - RETAIL - STOCK

Field Actions: 0 Open

Invoice Information

Invoicing Service Agent: [redacted] Invoice Date: 04/18/2016

CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985 3342728700

Ship to Information

Ship to Service Agent: [redacted] Ship to Date: N/A

CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985 3342728700

Delivery Information

Delivery Service Agent: [redacted] . Delivery Date: 07/18/2016

CAPITOL CHEVROLET
711 EASTERN BLVD
MONTGOMERY AL 36117-1985 3342728700

Delivery Type: 015---RETAIL LEASE - INDIVIDUAL
Delivery Odometer: 3,403

In Service Information

Invoicing Service Agent:

In Service Date: N/A
In Service Type: 0000
In Service Odometer: 0

Registration Information

Registration Service Agent: N/A

Registration Date: N/A
Registration Number: N/A
Registration Odometer: 0

PE18-012

GM

3-27-2019

Q3



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State Farm®
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Su Compañía de Seguros y Servicios Financieros
Home Office, Bloomington, Illinois 61710
Oficina Centrale, Bloomington, Illinois

To / A: Claim # [redacted]

Date / Fecha: 4/30/2018 1:27:16 PM

Fax number / Número de fax: 3132219932

Total pages / Cantidad de páginas :9

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Message / Mensaje:
From/De:[Gene Hindel], Phone:[(855) 341-8184], Subject:[[redacted]], Comments:[Copy of police report for 4/2/2018 accident as requested]



For Customer Support refer to the appropriate platform below:

OrderPoint
800-934-9698
Orderpoint.support@lexisnexis.com

Accurint for Insurance
866-277-8407
Accurint.support@lexisnexis.com

Lexis.com
Law Firm accounts
800-543-6862

PAGE COUNT: 8

CLIENT : [redacted]
DIVISION :
ADJUSTER : E5MU
CLAIM : [redacted]

TRANSACTION # : [redacted]
DATE : 04/12/2018

DATE OF LOSS : 04/02/2018 TIME OF LOSS : 0:0:0
STREET : 120 SW STREET & 128 CT
CITY : MIAMI
COUNTY : DADE
STATE : FL

INVESTIGATING AGENCY : MIAMI-DADE PD
REPORT NUMBER : [redacted]
REPORT TYPE : Auto Accident
PARTY 1 : [redacted]
PARTY 2 :
PARTY 3 :

CAR : SUBURBAN MAKE : CHEVROLET YEAR : 2016
TAG :

DRIVER LICENSE :
ADDITIONAL INFO :

NOTE :

THANK YOU FOR YOUR ORDER!

706494752

STATE OF FLORIDA TRAFFIC CRASH

LONG FORM ☑ SHORT FORM ☐ (Shaded Areas) UPDATE ☐

MAIL TO DEPT. HIGHWAY SAFETY & MOTOR VEHICLES, TRAFFIC CRASH RECORDS, NEIL KIRKMAN BUILDING, TALLAHASSEE, FL 32399-0537

TOTAL # OF VEHICLE SECTION(S) 2
TOTAL # OF PERSON SECTION(S) 2
TOTAL # OF NARRATIVE SECTION(S) 2

CRASH DATE	TIME OF CRASH	DATE OF REPORT	REPORTING AGENCY CASE NUMBER	HSMV CRASH REPORT NUMBER
04/02/2018	1:50 PM	04/02/2018	[redacted]	[redacted]

CRASH IDENTIFIERS

COUNTY CODE	CITY CODE	COUNTY OF CRASH	PLACE OR CITY OF CRASH	CHECK IF WITHIN CITY LIMITS	TIME REPORTED	TIME DISPATCHED
01	00	MIAMI-DADE	UNINC	☐	1:51 PM	2:40 PM

TIME ON SCENE	TIME CLEARED SCENE	CHECK IF COMPLETED	REASON (If Investigation NOT Complete)	Notified By: 1 Motorist 2 Law Enforcement
2:55 PM	3:40 PM	☑		2

ROADWAY INFORMATION (CHOOSE ONLY 1 OF 4 OPTIONS)

CRASH OCCURRED ON STREET, ROAD, HIGHWAY	① AT STREET ADDRESS #	② AT LATITUDE AND LONGITUDE
SW 120TH ST		

AT FEET	OR MILES	N	S	E	W	③ AT / FROM INTERSECTION WITH STREET, ROAD, HIGHWAY	④ OR FROM MILEPOST #
		☐	☐	☑	☐	SW 128TH CT	

Road System Identifier: 4 (1 Interstate, 2 U.S., 3 State, 4 County, 5 Local, 6 Turnpike/ Toll, 7 Forest Road, 8 Private Roadway, 9 Parking Lot, 77 All other, Explain in Narrative)

Type of Shoulder: 1 (1 Paved, 2 Unpaved, 3 Curb)

Type of Intersection: 1 (1 Not at Intersection, 2 Four Way Intersection, 3 T Intersection, 4 Y Intersection, 5 Traffic Circle, 6 Roundabout, 7 Five Point, or More, 77 Other, Explain in Narrative)

CRASH INFORMATION (CHECK IF PICTURES TAKEN) ☐

Light Condition: 1 (1 Daylight, 2 Dusk, 3 Dawn, 4 Dark-lighted, 5 Dark-Not Lighted, 6 Dark-Unknown Lighting, 77 Other, Explain in Narrative, 88 Unknown)

Weather Condition: 1 (1 Clear, 2 Cloudy, 3 Rain, 4 Fog, Smog, Smoke, 5 Sleet/Hail/Freezing Rain, 6 Blowing Sand, Soil, Dirt, 7 Severe Crosswinds, 77 Other, Explain in Narrative)

Roadway Surface Condition: 1 (1 Dry, 2 Wet, 4 Ice/Frost, 5 Oil, 6 Mud, Dirt, Gravel, 7 Sand, 8 Water (standing/moving), 77 Other, Explain in Narrative, 88 Unknown)

School Bus Related: 1 (1 No, 2 Yes, School Bus Directly Involved, 3 Yes, School Bus Indirectly Involved)

Manner of Collision/Impact: 1 (1 Front to Rear, 2 Front to Front, 3 Angle, 4 Sideswipe, same direction, 5 Sideswipe, Opposite Direction, 6 Rear to Side, 7 Rear to Rear, 77 Other, Explain in Narrative, 88 Unknown)

First Harmful Event: 14

Non-Collision: 1 Overturn/Rollover, 2 Fire/Explosion, 3 Immersion, 4 Jackknife, 5 Cargo/Equipment Loss or Shift, 6 Fell/Jumped From Motor Vehicle, 7 Thrown or Falling Object, 8 Ran into Water/Canal, 9 Other Non Collision

Collision-non Fixed Object: 10 Pedestrian, 11 Pedalcycle, 12 Railway Vehicle (train, engine), 13 Animal, 14 Motor Vehicle in Transport, 15 Parked Motor Vehicle, 16 Work Zone / Maintenance Equipment, 17 Struck By Falling, Shifting Cargo, 18 Other Non Fixed Object

Collision with Fixed Object: 19 Impact Attenuator/Crash Cushion, 20 Bridge Overhead Structure, 21 Bridge Pier or Support, 22 Bridge Rail, 23 Culvert, 24 Curb, 25 Ditch, 26 Embankment, 27 Guardrail Face, 28 Guardrail End, 29 Cable Barrier, 30 Concrete Traffic Barrier, 31 Other Traffic Barrier, 32 Tree (standing), 33 Utility Pole/Light Support, 34 Traffic Sign Support, 35 Traffic Signal Support, 36 Other Post, Pole or Support, 37 Fence, 38 Mailbox, 39 Other Fixed Object (wall, building, tunnel, etc.)

First Harmful Event within Interchange: 1 (1 No, 2 Yes, 88 Unknown)

First Harmful Event Location: 1 (1 On Roadway, 2 Off Roadway, 3 Shoulder, 4 Median, 6 Gore, 7 Separator, 8 In Parking Lane or Zone, 9 Outside Right of way, 10 Roadside, 88 Unknown)

First Harmful Event Relation to Junction: 1 (1 Non Junction, 2 Intersection, 3 Intersection Related, 4 Driveway/ Alley Access Related, 5 Railway Grade Crossing, 14 Entrance/Exit Ramp, 15 Crossover Related, 16 Shared Use Path or Trail, 17 Acceleration/Deceleration Lane, 18 Through Roadway, 77 Other Location, 88 Unknown)

Contributing Circumstances: Road: 1 (1 None, 4 Work Zone (construction/maintenance/ utility), 6 Shoulders (none, low, soft, high), 7 Rut, Holes, Bumps, 9 Worn, Travel Polished Surface, 10 Road Surface Condition(wet, icy, snow, slush, etc.), 11 Obstruction in Roadway, 12 Debris, 13 Traffic Control Device Inoperative, Missing or Obscured, 14 Non Highway Work, 77 Other, Explain in Narrative, 88 Unknown)

Contributing Circumstances: Environment: 1 (1 None, 2 Weather Conditions, 3 Physical Obstruction(s), 4 Glare, 5 Animal(s) in Roadway, 77 Other, Explain in Narrative, 88 Unknown)

Work Zone related: 1 (1 No, 2 Yes, 88 Unknown)

Crash in Work Zone: (1 Before the First Work Zone Warning Sign, 2 Advance Warning Area, 3 Transition Area, 4 Activity Area, 5 Termination Area)

Type of Work Zone: (1 Lane Closure, 2 Lane Shift/Crossover, 3 Work on Shoulder or Median, 4 Intermittent or Moving Work, 77 Other, Explain in Narrative)

Workers in Work Zone: (1 No, 2 Yes, 88 Unknown)

Law Enforcement in Work Zone: (1 No, 2 Officer Present, 3 Law Enforcement Vehicle Only Present)

WITNESSES

NAME	ADDRESS	CITY & STATE	ZIP CODE	TELEPHONE

NON VEHICLE PROPERTY DAMAGE

VEHICLE #	PERSON #	PROPERTY DAMAGE –OTHER THAN VEHICLE	EST. AMOUNT	OWNER'S NAME (Check if Business) ☐	ADDRESS	CITY & STATE	ZIP CODE

1c1810200825WPSD4WLC Received 4/12/2018 7:35:11 AM [Eastern Daylight Time]

VEHICLE # 1 — Check if Commercial ☐

REPORTING AGENCY CASE NUMBER: [redacted] | HSMV CRASH REPORT NUMBER: [redacted]

1 Vehicle in Transport 2 Parked Motor Vehicle 3 Working Vehicle	VEHICLE LICENSE NUMBER	STATE	REGISTRATION EXPIRES	Check if Permanent Registration	VIN
1	[redacted]	FL	03/2019	☐	1GNSCHKC9GF[redacted]

Hit and Run 1 No 2 Yes 88 Unknown	YEAR	MAKE	MODEL	STYLE	COLOR	DAMAGE: 1 Disabling 2 Functional 3 None 4 Minor 88 Unknown	EST. DAMAGE
1	2016	CHEV	SUB	UT	GRAY	3	$0

INSURANCE COMPANY (Driver)	INSURANCE POLICY NUMBER	Towed due to Damage: 1No 2 Yes	VEHICLE REMOVED BY	
STATE FARM MUTUAL AUTOMOBILE INSURANCE C	[redacted]	1	DRIVER	3

1. Rotation 2. Owner Request 3. Driver 77. Other, Explain in Narrative

NAME OF VEHICLE OWNER (Check if Business) ☐ | CURRENT ADDRESS: [redacted] | CITY & STATE: LUTHERVILLE, MD | ZIP CODE: [redacted]

TRAILER #	LICENSE NUMBER	STATE	REGISTRATION EXPIRES	Check if Permanent Registration	VIN	YEAR	MAKE	LENGTH	AXLES
				☐					
TRAILER #	LICENSE NUMBER	STATE	REGISTRATION EXPIRES	Check if Permanent Registration	VIN	YEAR	MAKE	LENGTH	AXLES
				☐					

VEHICLE TRAVELING	N	S	E	W	Off-Road	Unknown	ON STREET, ROAD, HIGHWAY	AT EST. SPEED	POSTED SPEED	TOTAL LANES
	☐	☐	☑	☐	☐	☐	SW 120 ST	10	40	4

HAZ. MAT. RELEASED 1 No 2 Yes 88 Unknown	HAZ. MAT PLACARD 1 No 2 Yes 88 Unknown	HAZ. MAT NUMBER	HAZ. MAT CLASS
☐	☐		

Area of Initial Impact: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 — 18 Undercarriage, 19 Overturn, 20 Windshield, 21 Trailer

Most Damaged Area: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

MOTOR CARRIER NAME	US DOT NUMBER

MOTOR CARRIER ADDRESS	CITY & STATE	ZIP CODE	PHONE NUMBER

Vehicle Body Type: 16
1 Passenger Car, 2 Passenger Van, 3 Pickup, 7 Motor Home, 8 Bus, 11 Motorcycle, 12 Moped, 13 All Terrain Vehicle (ATV), 15 Low Speed Vehicle, 16 (Sport) Utility Vehicle, 17 Cargo Van (10,000 lbs or less), 18 Motor Coach, 19 Other Light Trucks (10,000 lbs or less), 20 Medium / Heavy Trucks (more than 10,000 lbs (4,536 kg)), 21 Farm Labor Vehicle, 77 Other, Explain in Narrative, 88 Unknown

Trafficway: 4
1 Two Way, Not Divided; 2 Two Way, Not Divided, with a Continuous Left Turn Lane; 3 Two Way, Divided, Unprotected (painted >4 feet) Median; 4 Two Way, Divided, Positive Median Barrier; 5 One Way Trafficway; 88 Unknown

Commercial Motor Vehicle Configuration: ☐
1 Vehicle 10,000 lbs or less Placarded for Hazardous Materials; 2 Single Unit Truck (2 axle and GVWR more than10,000 lbs (4,536 kg)); 3 Single Unit Truck (3 or more axles); 4 Truck Pulling Trailer(s); 5 Truck Tractor (bobtail); 6 Truck Tractor/Semi Trailer; 7 Truck Tractor/Double Truck; 8 Tractor/Triple; 9 Truck more than 10,000 lbs (4,536 kg), Cannot Classify; 10 Bus/Large Van (seats for 9 15 occupants, including driver); 11 Bus (seats for more than 15 occupants, including driver); 77 Other, Explain in Narrative; 88 Unknown

Trailer Type: TRAILER 1 ☐ TRAILER 2 ☐
1 Single Semi Trailer, 2 Tandem Semi Trailer, 3 Tank Trailer, 4 Saddle Mount/Trailer, 5 Boat Trailer, 6 Utility Trailer, 7 House Trailer, 8 Pole Trailer, 9 Towed Vehicle, 10 Auto Transport, 77 Other, Explain in Narrative, 88 Unknown

Cargo Body Type: ☐
1 No Cargo, 2 Bus, 3 Van/Enclosed Box, 4 Hopper, 5 Pole Trailer, 6 Cargo Tank, 7 Flatbed, 8 Dump, 9 Concrete Mixer, 10 Auto Transport, 11 Garbage/Refuse, 12 Log, 13 Intermodal Container Chassis, 14 Vehicle Towing Another Vehicle, 15 Not Applicable (vehicle 10,000 lbs (4,536kg) or less not displaying HM placard), 77 Other, Explain in Narrative, 88 Unknown

Comm/Non-Commercial: ☐
1 Interstate Carrier, 2 Intrastate Carrier, 3 Not in Commerce/Government, 4 Not in Commerce/Other Truck

Comm GVWR/GCWR: ☐
1 10,000 lbs (4,536 kg) or less, 2 10,001 26,000 lbs (4,536 11,793 kg), 3 More than 26,000 lbs (11,793 kg), 4 Not Applicable

Most Harmful Event: 14
Non Collision: 1 Overturn/Rollover, 2 Fire/Explosion, 3 Immersion, 4 Jackknife, 5 Cargo/Equipment Loss or Shift, 6 Fell/Jumped From Motor Vehicle, 7 Thrown or Falling Object, 8 Ran into Water/ Canal, 9 Other Non Collision

Sequence of Events: 1st: 14; 2nd: ☐; 3rd: ☐; 4th: ☐
[40-46 Sequence of Events only]
40 Equipment Failure (blown tire, brake failure, etc.), 41 Separation of Units, 42 Ran Off Roadway, Right, 43 Ran Off Roadway, Left, 44 Cross Median, 45 Cross Centerline, 46 Downhill Runaway

Collision with Non-Fixed Object: 10 Pedestrian, 11 Pedalcycle, 12 Railway Vehicle (train, engine), 13 Animal, 14 Motor Vehicle in Transport, 15 Parked Motor Vehicle, 16 Work Zone / Maintenance Equipment, 17 Struck By Falling, Shifting Cargo or Anything Set in Motion by Motor Vehicle, 18 Other Non Fixed Object

Collision Fixed Object: 19 Impact Attenuator/Crash Cushion, 20 Bridge Overhead Structure, 21 Bridge Pier or Support, 22 Bridge Rail, 23 Culvert, 24 Curb, 25 Ditch, 26 Embankment, 27 Guardrail Face, 28 Guardrail End, 29 Cable Barrier, 30 Concrete Traffic Barrier, 31 Other Traffic Barrier, 32 Tree (standing), 33 Utility Pole/Light Support, 34 Traffic Sign Support, 35 Traffic Signal Support, 36 Other Post, Pole, or Support, 37 Fence, 38 Mailbox, 39 Other Fixed Object (wall, building, tunnel, etc.)

Emergency Vehicle Use: 1
1 No, 2 Yes, 88 Unknown

Roadway Grade: 1
1 Level, 2 Hillcrest, 3 Uphill, 4 Downhill, 5 Sag (bottom)

Roadway Alignment: 1
1 Straight, 2 Curve Right, 3 Curve Left

Vehicle Maneuver Action: 1
1 Straight Ahead, 3 Turning Left, 4 Backing, 5 Turning Right, 6 Changing Lanes, 8 Parked, 10 Making U Turn, 11 Overtaking/ Passing, 13 Stopped in Traffic, 14 Slowing, 15 Negotiating a Curve, 16 Leaving Traffic Lane, 17 Entering Traffic Lane, 77 Other, Explain in Narrative, 88 Unknown

Traffic Control Device For This Vehicle: 1
1 No Controls, 4 School Zone Sign/ Device, 5 Traffic Control Signal, 6 Stop Sign, 7 Yield Sign, 8 Flashing Signal, 9 Railway Crossing Device, 10 Person (including Flagman, Officer, Guard, etc.), 13 Warning Sign, 77 Other, Explain in Narrative, 88 Unknown

Vehicle Defects: 1
1 None, 2 Brakes, 3 Tires, 4 Lights (head, signal, tail), 6 Steering, 7 Wipers, 9 Exhaust System, 10 Body, Doors, 11 Power Train, 12 Suspension, 13 Wheels, 14 Windows/ Windshield, 15 Mirrors, 16 Truck Coupling / Trailer Hitch / Safety Chains, 77 Other, Explain in Narrative, 88 Unknown

Special Function of Motor Vehicle: 1
1 No Special Function, 2 Farm Vehicle, 3 Police, 7 Taxi, 8 Military, 9 Ambulance, 10 Fire Truck, 11 Farm Labor Transport, 12 School Bus, 13 Transit/ Commuter Bus, 14 Intercity Bus, 15 Charter/Tour Bus, 16 Shuttle Bus, 17 Farm Labor Bus, 88 Unknown

VIOLATIONS

PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER
1	[redacted]	[redacted]	CARELESS DRIVING	A91SKPE
PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER
PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER

1c1810200826WPSD4WLC Received 4/12/2018 7:35:11 AM [Eastern Daylight Time]

706494752

PERSON 1

REPORTING AGENCY CASE NUMBER: [redacted]

HSMV CRASH REPORT NUMBER: [redacted]

1 Driver, 2 Non Motorist, 3 Passenger: 1

VEHICLE #: 1

NAME: [redacted]

PHONE NUMBER:

Check if Recommend Driver Re exam:

CURRENT ADDRESS (Number and Street): [redacted]

CITY & STATE: MIAMI, FL

ZIP CODE: [redacted]

DATE OF BIRTH: [redacted]

SEX: 1 Male, 2 Female, 88 Unknown: 2

DRIVER LICENSE NUMBER: [redacted]

STATE: FL

EXPIRES: 05/2018

INJURY SEVERITY: 1 None, 2 Possible, 3 Non incapacitating, 4 Incapacitating, 5 Fatal (within 30 days), 6 Non Traffic Fatality: 1

DRIVER

DL Type: 5 (1 A, 2 B, 3 C, 4 D/Chauffeur, 5 E/Operator, 6 E/Oper –Rest, 7 None)

Required Endorsements: 3 (1 Yes, 2 No, 3 No Req. Endorsement)

Drivers Actions at Time of Crash

1st: 2

2nd:

3rd:

4th:

1 No Contributing Action
2 Operated MV in Careless or Negligent Manner
3 Failed to Yield Right of Way
4 Improper Backing
6 Improper Turn
10 Followed too Closely
11 Ran Red Light
12 Drove too Fast for Conditions
13 Ran Stop Sign
15 Improper Passing
17 Exceeded Posted Speed
21 Wrong Side of Wrong Way
25 Failed to keepin Proper Lane
26 Ran off Roadway
27 Disregarded other Traffic Sign
28 Disregarded Other Road Markings
29 Over Correcting/Over Steering
30 Swerved or Avoided : Due to Wind, Slippery Surface, MV, Object, Non Motorist in Roadway, etc.
31 Operated MV in Erratic, Reckless or Aggressive Manner
77 Other Contributing Action

Condition At Time of Crash: 1 (1 Apparently Normal, 3 Asleep or Fatigued, 5 Ill (sick) or Fainted, 6 Seizure, Epilepsy, Blackout, 7 Physically Impaired, 8 Emotional (depression, angry, disturbed, etc.), 9 Under the Influence of Medications/Drugs/Alcohol, 77 Other, Explain in Narrative, 88 Unknown)

Driver Distracted By: 1 (1 Not Distracted, 2 Electronic Communication Devices (cell phone, etc.), 3 Other Electronic Device (navigation device, DVD player), 4 Other Inside the Vehicle (explain in narrative), 5 External Distraction (outside the vehicle, explain in narrative), 6 Texting, 7 Inattentive, 88 Unknown)

Driver Vision Obstructions: 1 (1 Vision Not Obscured, 2 Inclement Weather, 3 Parked / Stopped Vehicle, 4 Trees / Crops / Bushes, 5 Load on Vehicle, 6 Building / Fixed Object, 7 Signs / Billboards, 8 Fog, 9 Smoke, 10 Glare, 77 All Other, Explain in Narrative)

DRIVER OR PASSENGER

Motor Vehicle Seating Position

LOCATION (LOC): SEAT: 1, ROW: 1, OTHER: 1

Seat: 1 Left, 2 Middle, 3 Right, 77 Other, (explain in narrative), 88 Unknown

Row: 1 Front, 2 Second, 3 Third, 4 Fourth, 77 Other Row, 88 Unknown

Other: 1 Not Applicable, 2 Sleeper Section of Truck Cab, 3 Other Enclosed Cargo Area, 4 Unenclosed Cargo Area, 5 Trailing Unit, 6 Riding on Motor Vehicle Exterior (non-trailing unit), 88 Unknown

Ejection (EJECT): 1 (1 Not Ejected, 2 Ejected, Totally, 3 Ejected, Partially, 4 Not Applicable, 88 Unknown)

DRIVER OR PASSENGER

Helmet Use (HU): 1 DOT Compliant Motorcycle Helmet, 2 Other Helmet, 3 No Helmet

Eye Protection (EP): 3 (1 Yes, 2 No, 3 Not Applicable)

Restraint Systems (RS): 3 (1 Not Applicable (non-motorist), 2 None Used - Motor Vehicle Occupant, 3 Shoulder and Lap Belt Used, 4 Shoulder Belt Only Used, 5 Lap Belt Only Used, 6 Restraint Used - Type Unknown, 7 Child Restraint System - Forward Facing, 8 Child Restraint System - Read Facing, 9 Booster Seat, 10 Child Restraint Type Uknown, 77 Other, Explain in Narrative)

Air Bag Deployed (ABD): 2 (1 Not Applicable, 2 Not Deployed, 3 Deployed-Front, 4 Deployed-Side, 5 Deployed-Other (knee, air belt, etc.), 6 Deployed-Combination, 7 Deployed-Curtain, 88 Deployment Unknown)

NON-MOTORIST

Non-Motorist Description: (1 Pedestrian, 2 Other Pedestrian (wheelchair, person in a building, skater, pedestrian conveyance, etc.), 3 Bicyclist, 4 Other Cyclist, 5 Occupant of Motor Vehicle Not in Transport (parked, etc.), 6 Occupant of a Non Motor Vehicle Transportation Device, 7 Unknown Type of Non Motorist)

Non-Motorist Location At Time of Crash: (1 Intersection Marked Crosswalk, 2 Intersection Unmarked Crosswalk, 3 Intersection–Other, 4 Midblock Marked Crosswalk, 5 Travel Lane Other Location, 6 Bicycle Lane, 7 Shoulder/Roadside, 8 Sidewalk, 9 Median/Crossing Island, 10 Driveway Access, 11 Shared Use Path or Trail, 12 Non Trafficway Area, 77 Other, Explain in Narrative, 88 Unknown)

Action Prior to Crash: (1 Crossing Roadway, 2 Walking to Cross Roadway, 3 Walking/Cycling Along Roadway with Traffic (in or adjacent to travel lane), 4 Walking/Cycling Along Roadway Against Traffic (in or adjacent to travel lane), 5 Walking/Cycling on Sidewalk, 6 In Roadway Other (working, playing, etc.), 7 Adjacent to Roadway (e.g., shoulder, median), 8 Going to or from School (K 12), 9 Working in Trafficway (incident response), 10 None, 77 Other, Explain in Narrative, 88 Unknown)

Safety Equipment: (1 None, 2 Helmet, 3 Protective Pads Used (elbows, knees, shins, etc.), 4 Reflective Clothing (jacket, backpack, etc.), 5 Lighting, 6 Not Applicable, 77 Other, Explain in Narrative, 88 Unknown)

Non-Motorist Actions/Circumstances

1st:

2nd:

(1 No Improper Action, 2 Dart/Dash, 3 Failure to Yield Right of Way, 4 Failure to Obey Traffic Signs, Signals, or Officer, 5 In Roadway Improperly (standing, lying, working, playing), 6 Disabled Vehicle Related (working on, pushing, leaving/approaching), 7 Entering/Exiting Parked/Standing Vehicle, 8 Inattentive (talking, eating, etc), 9 Not Visible (dark clothing, no lighting, etc.), 10 Improper Turn/Merge, 11 Improper Passing, 12 Wrong Way Riding or Walking, 77 Other, Explain in Narrative, 88 Unknown)

ALCOHOL/DRUG/EMS

SUSPECTED ALCOHOL USE:	ALCOHOL TESTED:	ALCOHOL TEST TYPE:	ALCOHOL TEST RESULT:	BAC	SUSPECTED DRUG USE:	DRUG TESTED:	DRUG TEST TYPE:	DRUG TEST RESULT:
1					1			

SUSPECTED ALCOHOL USE: 1 No, 2 Yes, 88 Unknown

ALCOHOL TESTED: 1 Test Not Given, 2 Test Refused, 3 Test Given, 88 Unknown if Tested

ALCOHOL TEST TYPE: 1 Blood, 2 Breath, 3 Urine, 77 Other, Explain in Narrative

ALCOHOL TEST RESULT: 1 Pending, 2 Completed, 88 Unknown

SUSPECTED DRUG USE: 1 No, 2 Yes, 88 Unknown

DRUG TESTED: 1 Test Not Given, 2 Test Refused, 3 Test Given, 88 Unknown if Tested

DRUG TEST TYPE: 1 Blood, 3 Urine, 77 Other, Explain in Narrative

DRUG TEST RESULT: 1 Positive, 2 Negative, 3 Pending, 88 Unknown

SOURCE OF TRANSPORT TO MEDICAL FACILITY: 1 (1 Not Transported, 2 EMS, 3 Law Enforcement, 77 Other, Explain in Narrative, 88 Unknown)

EMS AGENCY NAME OR ID: N/A

EMS RUN NUMBER:

MEDICAL FACILITY TRANSPORTED TO:

ADDITIONAL PASSENGERS

PERSON #	VEHICLE #	NAME	DATE OF BIRTH	INJ	SEX	LOC: S	R	O	EJECT	HU	EP	ABD	RS

CURRENT ADDRESS (Number and Street):

CITY & STATE:

ZIP CODE:

SOURCE OF TRANSPORT TO MEDICAL FACILITY: 1 Not Transported, 2 EMS, 3 Law Enforcement, 77 Other, Explain in Narrative, 88 Unknown

EMS AGENCY NAME OR ID:

EMS RUN NUMBER:

MEDICAL FACILITY TRANSPORTED TO:

PERSON #	VEHICLE #	NAME	DATE OF BIRTH	INJ	SEX	LOC: S	R	O	EJECT	HU	EP	ABD	RS

CURRENT ADDRESS (Number and Street):

CITY & STATE:

ZIP CODE:

SOURCE OF TRANSPORT TO MEDICAL FACILITY: 1 Not Transported, 2 EMS, 3 Law Enforcement, 77 Other, Explain in Narrative, 88 Unknown

EMS AGENCY NAME OR ID:

EMS RUN NUMBER:

MEDICAL FACILITY TRANSPORTED TO:

1c1810200827WPSD4WLC Received 4/12/2018 7:35:11 AM [Eastern Daylight Time]

VEHICLE # 2 — Check if Commercial ☐

REPORTING AGENCY CASE NUMBER: [redacted] | HSMV CRASH REPORT NUMBER: [redacted]

1 Vehicle in Transport 2 Parked Motor Vehicle 3 Working Vehicle	VEHICLE LICENSE NUMBER	STATE	REGISTRATION EXPIRES	Check if Permanent Registration	VIN
1	[redacted]	FL	09/2018	☐	JN8CS1MW8GM[redacted]

Hit and Run 1 No 2 Yes 88 Unknown	YEAR	MAKE	MODEL	STYLE	COLOR	DAMAGE: 1 Disabling 2 Functional 3 None 4 Minor 88 Unknown	EST. DAMAGE
1	2016	INFI		UT	BLACK	4	$500

INSURANCE COMPANY (Driver)	INSURANCE POLICY NUMBER	Towed due to Damage: 1No 2 Yes	VEHICLE REMOVED BY	
STATE FARM MUTUAL AUTOMOBILE INSURANCE C	[redacted]	1	DRIVER	3

1. Rotation 2. Owner Request 3. Driver 77. Other, Explain in Narrative

NAME OF VEHICLE OWNER (Check if Business) ☐ | CURRENT ADDRESS | CITY & STATE | ZIP CODE

[redacted] | [redacted] | [redacted] FL | [redacted]

TRAILER #	LICENSE NUMBER	STATE	REGISTRATION EXPIRES	Check if Perm Registration	YEAR	MAKE	LENGTH	AXLES
				[redacted]				

TRAILER #	LICENSE NUMBER	STATE	REGISTRATION EXPIRES	Check if Permanent Registration	VIN	YEAR	MAKE	LENGTH	AXLES
				☐					

VEHICLE TRAVELING	N	S	E	W	Off-Road	Unknown	ON STREET, ROAD, HIGHWAY	AT EST. SPEED	POSTED SPEED	TOTAL LANES
	☐	☐	☑	☐	☐	☐	SW 120 ST	0	40	4

HAZ. MAT. RELEASED 1 No 2 Yes 88 Unknown	HAZ. MAT PLACARD 1 No 2 Yes 88 Unknown	HAZ. MAT NUMBER	HAZ. MAT CLASS
☐	☐		

Area of Initial Impact: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

18 Undercarriage 19 Overturn 20 Windshield 21 Trailer

Most Damaged Area: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

MOTOR CARRIER NAME	US DOT NUMBER

MOTOR CARRIER ADDRESS	CITY & STATE	ZIP CODE	PHONE NUMBER

Vehicle Body Type
16
1 Passenger Car, 2 Passenger Van, 3 Pickup, 7 Motor Home, 8 Bus, 11 Motorcycle, 12 Moped, 13 All Terrain Vehicle (ATV), 15 Low Speed Vehicle, 16 (Sport) Utility Vehicle, 17 Cargo Van (10,000 lbs or less), 18 Motor Coach, 19 Other Light Trucks (10,000 lbs or less), 20 Medium / Heavy Trucks (more than 10,000 lbs (4,536 kg)), 21 Farm Labor Vehicle, 77 Other, Explain in Narrative, 88 Unknown

Trafficway
4
1 Two Way, Not Divided; 2 Two Way, Not Divided, with a Continuous Left Turn Lane; 3 Two Way, Divided, Unprotected (painted >4 feet) Median; 4 Two Way, Divided, Positive Median Barrier; 5 One Way Trafficway; 88 Unknown

Commercial Motor Vehicle Configuration
☐
1 Vehicle 10,000 lbs or less Placarded for Hazardous Materials; 2 Single Unit Truck (2 axle and GVWR more than10,000 lbs (4,536 kg)); 3 Single Unit Truck (3 or more axles); 4 Truck Pulling Trailer(s); 5 Truck Tractor (bobtail); 6 Truck Tractor/Semi Trailer; 7 Truck Tractor/Double Truck; 8 Tractor/Triple; 9 Truck more than 10,000 lbs (4,536 kg), Cannot Classify; 10 Bus/Large Van (seats for 9 15 occupants, including driver); 11 Bus (seats for more than 15 occupants, including driver); 77 Other, Explain in Narrative; 88 Unknown

Trailer Type
TRAILER 1 ☐ TRAILER 2 ☐
1 Single Semi Trailer; 2 Tandem Semi Trailer; 3 Tank Trailer; 4 Saddle Mount/Trailer; 5 Boat Trailer; 6 Utility Trailer; 7 House Trailer; 8 Pole Trailer; 9 Towed Vehicle; 10 Auto Transport; 77 Other, Explain in Narrative; 88 Unknown

Cargo Body Type
☐ 1 No Cargo 2 Bus
3 Van/Enclosed Box; 4 Hopper; 5 Pole Trailer; 6 Cargo Tank; 7 Flatbed; 8 Dump; 9 Concrete Mixer; 10 Auto Transport; 11 Garbage/Refuse; 12 Log; 13 Intermodal Container Chassis; 14 Vehicle Towing Another Vehicle; 15 Not Applicable (vehicle 10,000 lbs (4,536kg) or less not displaying HM placard); 77 Other, Explain in Narrative; 88 Unknown

Comm/Non-Commercial
☐
1 Interstate Carrier; 2 Intrastate Carrier; 3 Not in Commerce/Government; 4 Not in Commerce/Other Truck

Comm GVWR/GCWR
☐
1 10,000 lbs (4,536 kg) or less; 2 10,001 26,000 lbs (4,536 11,793 kg); 3 More than 26,000 lbs (11,793 kg); 4 Not Applicable

Most Harmful Event
14

Non Collision
1 Overturn/Rollover; 2 Fire/Explosion; 3 Immersion; 4 Jackknife; 5 Cargo/Equipment Loss or Shift; 6 Fell/Jumped From Motor Vehicle; 7 Thrown or Falling Object; 8 Ran into Water/ Canal; 9 Other Non Collision

Sequence of Events
1st: 14 | 2nd: | 3rd: | 4th:

[40-46 Sequence of Events only]
40 Equipment Failure (blown tire, brake failure, etc.); 41 Separation of Units; 42 Ran Off Roadway, Right; 43 Ran Off Roadway, Left; 44 Cross Median; 45 Cross Centerline; 46 Downhill Runaway

Collision with Non-Fixed Object
10 Pedestrian; 11 Pedalcycle; 12 Railway Vehicle (train, engine); 13 Animal; 14 Motor Vehicle in Transport; 15 Parked Motor Vehicle; 16 Work Zone / Maintenance Equipment; 17 Struck By Falling, Shifting Cargo or Anything Set in Motion by Motor Vehicle; 18 Other Non Fixed Object

Collision Fixed Object
19 Impact Attenuator/Crash Cushion; 20 Bridge Overhead Structure; 21 Bridge Pier or Support; 22 Bridge Rail; 23 Culvert; 24 Curb; 25 Ditch; 26 Embankment; 27 Guardrail Face; 28 Guardrail End; 29 Cable Barrier; 30 Concrete Traffic Barrier; 31 Other Traffic Barrier; 32 Tree (standing); 33 Utility Pole/Light Support; 34 Traffic Sign Support; 35 Traffic Signal Support; 36 Other Post, Pole, or Support; 37 Fence; 38 Mailbox; 39 Other Fixed Object (wall, building, tunnel, etc.)

Emergency Vehicle Use
1
1 No 2 Yes 88 Unknown

Roadway Grade
1
1 Level; 2 Hillcrest; 3 Uphill; 4 Downhill; 5 Sag (bottom)

Roadway Alignment
1
1 Straight; 2 Curve Right; 3 Curve Left

Vehicle Maneuver Action
13
1 Straight Ahead; 3 Turning Left; 4 Backing; 5 Turning Right; 6 Changing Lanes; 8 Parked; 10 Making U Turn; 11 Overtaking/ Passing; 13 Stopped in Traffic; 14 Slowing; 15 Negotiating a Curve; 16 Leaving Traffic Lane; 17 Entering Traffic Lane; 77 Other, Explain in Narrative; 88 Unknown

Traffic Control Device For This Vehicle
1
1 No Controls; 4 School Zone Sign/ Device; 5 Traffic Control Signal; 6 Stop Sign; 7 Yield Sign; 8 Flashing Signal; 9 Railway Crossing Device; 10 Person (including Flagman, Officer, Guard, etc.); 13 Warning Sign; 77 Other, Explain in Narrative; 88 Unknown

Vehicle Defects
1 ☐
1 None; 2 Brakes; 3 Tires; 4 Lights (head, signal, tail); 6 Steering; 7 Wipers; 9 Exhaust System; 10 Body, Doors; 11 Power Train; 12 Suspension; 13 Wheels; 14 Windows/ Windshield; 15 Mirrors; 16 Truck Coupling / Trailer Hitch / Safety Chains; 77 Other, Explain in Narrative; 88 Unknown

Special Function of Motor Vehicle
1
1 No Special Function; 2 Farm Vehicle; 3 Police; 7 Taxi; 8 Military; 9 Ambulance; 10 Fire Truck; 11 Farm Labor Transport; 12 School Bus; 13 Transit/ Commuter Bus; 14 Intercity Bus; 15 Charter/Tour Bus; 16 Shuttle Bus; 17 Farm Labor Bus; 88 Unknown

VIOLATIONS

PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER
PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER
PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER

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706494752

PERSON 2

REPORTING AGENCY CASE NUMBER: [redacted] | HSMV CRASH REPORT NUMBER: [redacted]

1 Driver 2 Non Motorist: 1 | VEHICLE #: 2 | PHONE NUMBER | Check if Recommend Driver Re exam: ☐

[redacted] FL | ZIP CODE: [redacted]

DATE OF BIRTH	SEX: 1 Male 2 Female 88 Unknown	DRIVER LICENSE NUMBER	STATE	EXPIRES	INJURY SEVERITY 1 None 2 Possible 3 Non incapacitating 4 Incapacitating 5 Fatal (within 30 days) 6 Non Traffic Fatality
06/06/1959	1	[redacted]	FL	06/2019	1

DRIVER

DL Type: 5 (1 A 2 B 3 C 4 D/Chauffeur 5 E/Operator 6 E/Oper –Rest 7 None)

Required Endorsements: 3 (1 Yes 2 No 3 No Req. Endorsement)

Drivers Actions at Time of Crash

1st: 1 | 2nd: | 3rd: | 4th:

1 No Contributing Action; 2 Operated MV in Careless or Negligent Manner; 3 Failed to Yield Right of Way; 4 Improper Backing; 5 Improper Turn; 10 Followed too Closely; 11 Ran Red Light; 12 Drove too Fast for Conditions; 13 Ran Stop Sign; 15 Improper Passing; 17 Exceeded Posted Speed; 21 Wrong Side of Wrong Way; 25 Failed to keep in Proper Lane; 26 Ran off Roadway; 27 Disregarded other Traffic Sign; 28 Disregarded Other Road Markings; 29 Over Correcting/Over Steering; 30 Swerved or Avoided : Due to Wind, Slippery Surface, MV, Object, Non Motorist in Roadway, etc.; 31 Operated MV in Erratic, Reckless or Aggressive Manner; 77 Other Contributing Action

Condition At Time of Crash: 1 (1 Apparently Normal 3 Asleep or Fatigued 5 Ill (sick) or Fainted 6 Seizure, Epilepsy, Blackout 7 Physically Impaired 8 Emotional (depression, angry, disturbed, etc.) 9 Under the Influence of Medications/Drugs/Alcohol 77 Other, Explain in Narrative 88 Unknown)

Driver Distracted By: 1 (1 Not Distracted 2 Electronic Communication Devices (cell phone, etc.) 3 Other Electronic Device (navigation device, DVD player) 4 Other Inside the Vehicle (explain in narrative) 5 External Distraction (outside the vehicle, explain in narrative) 6 Texting 7 Inattentive 88 Unknown)

Driver Vision Obstructions: 1 (1 Vision Not Obscured 2 Inclement Weather 3 Parked / Stopped Vehicle 4 Trees / Crops / Bushes 5 Load on Vehicle 6 Building / Fixed Object 7 Signs / Billboards 8 Fog 9 Smoke 10 Glare 77 All Other, Explain in Narrative)

DRIVER OR PASSENGER

Motor Vehicle Seating Position

LOCATION (LOC): SEAT 1 | ROW 1 | OTHER 1

Seat: 1 Left 2 Middle 3 Right 77 Other (explain in narrative) 88 Unknown

Row: 1 Front 2 Second 3 Third 4 Fourth 77 Other Row 88 Unknown

Other: 1 Not Applicable 2 Sleeper Section of Truck Cab 3 Other Enclosed Cargo Area 4 Unenclosed Cargo Area 5 Trailing Unit 6 Riding on Motor Vehicle Exterior (non-trailing unit) 88 Unknown

Ejection (EJECT): 1 (1 Not Ejected 2 Ejected, Totally 3 Ejected, Partially 4 Not Applicable 88 Unknown)

DRIVER OR PASSENGER

Helmet Use (HU): ☐ (1 DOT Compliant Motorcycle Helmet 2 Other Helmet 3 No Helmet)

Eye Protection (EP): 3 (1 Yes 2 No 3 Not Applicable)

Restraint Systems (RS): 3 (1 Not Applicable (non-motorist) 2 None Used - Motor Vehicle Occupant 3 Shoulder and Lap Belt Used 4 Shoulder Belt Only Used 5 Lap Belt Only Used 6 Restraint Used - Type Unknown 7 Child Restraint System - Forward Facing 8 Child Restraint System - Read Facing 9 Booster Seat 10 Child Restraint Type Uknown 77 Other, Explain in Narrative)

Air Bag Deployed (ABD): 2 (1 Not Applicable 2 Not Deployed 3 Deployed-Front 4 Deployed-Side 5 Deployed-Other (knee, air belt, etc.) 6 Deployed-Combination 7 Deployed-Curtain 88 Deployment Unkown)

NON-MOTORIST

Non-Motorist Description: ☐ (1 Pedestrian 2 Other Pedestrian (wheelchair, person in a building, skater, pedestrian conveyance, etc.) 3 Bicyclist 4 Other Cyclist 5 Occupant of Motor Vehicle Not in Transport (parked, etc.) 6 Occupant of a Non Motor Vehicle Transportation Device 7 Unknown Type of Non Motorist)

Non-Motorist Location At Time of Crash: ☐ (1 Intersection Marked Crosswalk 2 Intersection Unmarked Crosswalk 3 Intersection–Other 4 Midblock Marked Crosswalk 5 Travel Lane Other Location 6 Bicycle Lane 7 Shoulder/Roadside 8 Sidewalk 9 Median/Crossing Island 10 Driveway Access 11 Shared Use Path or Trail 12 Non Trafficway Area 77 Other, Explain in Narrative 88 Unknown)

Action Prior to Crash: ☐ (1 Crossing Roadway 2 Waiting to Cross Roadway 3 Walking/Cycling Along Roadway with Traffic (in or adjacent to travel lane) 4 Walking/Cycling Along Roadway Against Traffic (in or adjacent to travel lane) 5 Walking/Cycling on Sidewalk 6 In Roadway Other (working, playing, etc.) 7 Adjacent to Roadway (e.g., shoulder, median) 8 Going to or from School (K 12) 9 Working in Trafficway (incident response) 10 None 77 Other, Explain in Narrative 88 Unknown)

Non-Motorist Actions/Circumstances: 1st: ☐ | 2nd: ☐ (1 No Improper Action 2 Dart/Dash 3 Failure to Yield Right of Way 4 Failure to Obey Traffic Signs, Signals, or Officer 5 In Roadway Improperly (standing, lying, working, playing) 6 Disabled Vehicle Related (working on, pushing, leaving/approaching) 7 Entering/Exiting Parked/Standing Vehicle 8 Inattentive (talking, eating, etc) 9 Not Visible (dark clothing, no lighting, etc.) 10 Improper Turn/Merge 11 Improper Passing 12 Wrong Way Riding or Walking 77 Other, Explain in Narrative 88 Unknown)

Safety Equipment: ☐ ☐ (1 None 2 Helmet 3 Protective Pads Used (elbows, knees, shins, etc.) 4 Reflective Clothing (jacket, backpack, etc.) 5 Lighting 6 Not Applicable 77 Other, Explain in Narrative 88 Unknown)

ALCOHOL/DRUG/EMS

SUSPECTED ALCOHOL USE: 1 No 2 Yes 88 Unknown	ALCOHOL TESTED: 1 Test Not Given 2 Test Refused 3 Test Given 88 Unknown if Tested	ALCOHOL TEST TYPE: 1 Blood 2 Breath 3 Urine 77 Other, Explain in Narrative	ALCOHOL TEST RESULT: 1 Pending 2 Completed 88 Unknown	BAC	SUSPECTED DRUG USE: 1 No 2 Yes 88 Unknown	DRUG TESTED: 1 Test Not Given 2 Test Refused 3 Test Given 88 Unknown if Tested	DRUG TEST TYPE: 1 Blood 3 Urine 77 Other, Explain in Narrative	DRUG TEST RESULT: 1 Positive 2 Negative 3 Pending 88 Unknown
1					1			

SOURCE OF TRANSPORT TO MEDICAL FACILITY: 1 Not Transported 2 EMS 3 Law Enforcement 77 Other, Explain in Narrative 88 Unknown	EMS AGENCY NAME OR ID	EMS RUN NUMBER	MEDICAL FACILITY TRANSPORTED TO
1	N/A		

ADDITIONAL PASSENGERS

PERSON #	VEHICLE #	NAME	DATE OF BIRTH	INJ	SEX	LOC: S	R	O	EJECT	HU	EP	ABD	RS
[redacted]				1	2	3	1	1	1		3		

[redacted] FL | ZIP CODE: [redacted]

SOURCE OF TRANSPORT TO MEDICAL FACILITY: 1 Not Transported 2 EMS 3 Law Enforcement 77 Other, Explain in Narrative 88 Unknown	EMS AGENCY NAME OR ID	EMS RUN NUMBER	MEDICAL FACILITY TRANSPORTED TO
1	N/A		

PERSON #	VEHICLE #	NAME	DATE OF BIRTH	INJ	SEX	LOC: S	R	O	EJECT	HU	EP	ABD	RS

CURRENT ADDRESS (Number and Street) | CITY & STATE | ZIP CODE

SOURCE OF TRANSPORT TO MEDICAL FACILITY: 1 Not Transported 2 EMS 3 Law Enforcement 77 Other, Explain in Narrative 88 Unknown	EMS AGENCY NAME OR ID	EMS RUN NUMBER	MEDICAL FACILITY TRANSPORTED TO
☐			

1c1810200829WPSD4WLC Received 4/12/2018 7:35:11 AM [Eastern Daylight Time]

NARRATIVE

REPORTING AGENCY CASE NUMBER: [redacted]

HSMV CRASH REPORT NUMBER: [redacted]

VEH#1 WAS TRAVELING E/B ON SW 120 ST AND VEH#2 WAS ALSO TRAVELING E/B ON SW 120 ST. VEH#2 CAME TO A COMPLETE STOP AND VEH#1 REAR-ENDED VEH#2.

NO COMPLAINS OF INJURIES.

☐ County Vehicle Involved ☐ County Property Damaged ☐ County Employees Exempt ☐ Officer Exempt

ADDITIONAL PASSENGERS

PERSON #	VEHICLE #	NAME	DATE OF BIRTH	INJ	SEX	LOC: S	R	O	EJECT	HU	EP	ABD	RS

CURRENT ADDRESS (Number and Street) | CITY & STATE | ZIP CODE

SOURCE OF TRANSPORT TO MEDICAL FACILITY
1 Not Transported
2 EMS 3 Law Enforcement
77 Other, Explain in Narrative 88 Unknown

EMS AGENCY NAME OR ID | EMS RUN NUMBER | MEDICAL FACILITY TRANSPORTED TO

PERSON #	VEHICLE #	NAME	DATE OF BIRTH	INJ	SEX	LOC: S	R	O	EJECT	HU	EP	ABD	RS

CURRENT ADDRESS (Number and Street) | CITY & STATE | ZIP CODE

SOURCE OF TRANSPORT TO MEDICAL FACILITY
1 Not Transported
2 EMS 3 Law Enforcement
77 Other, Explain in Narrative 88 Unknown

EMS AGENCY NAME OR ID | EMS RUN NUMBER | MEDICAL FACILITY TRANSPORTED TO

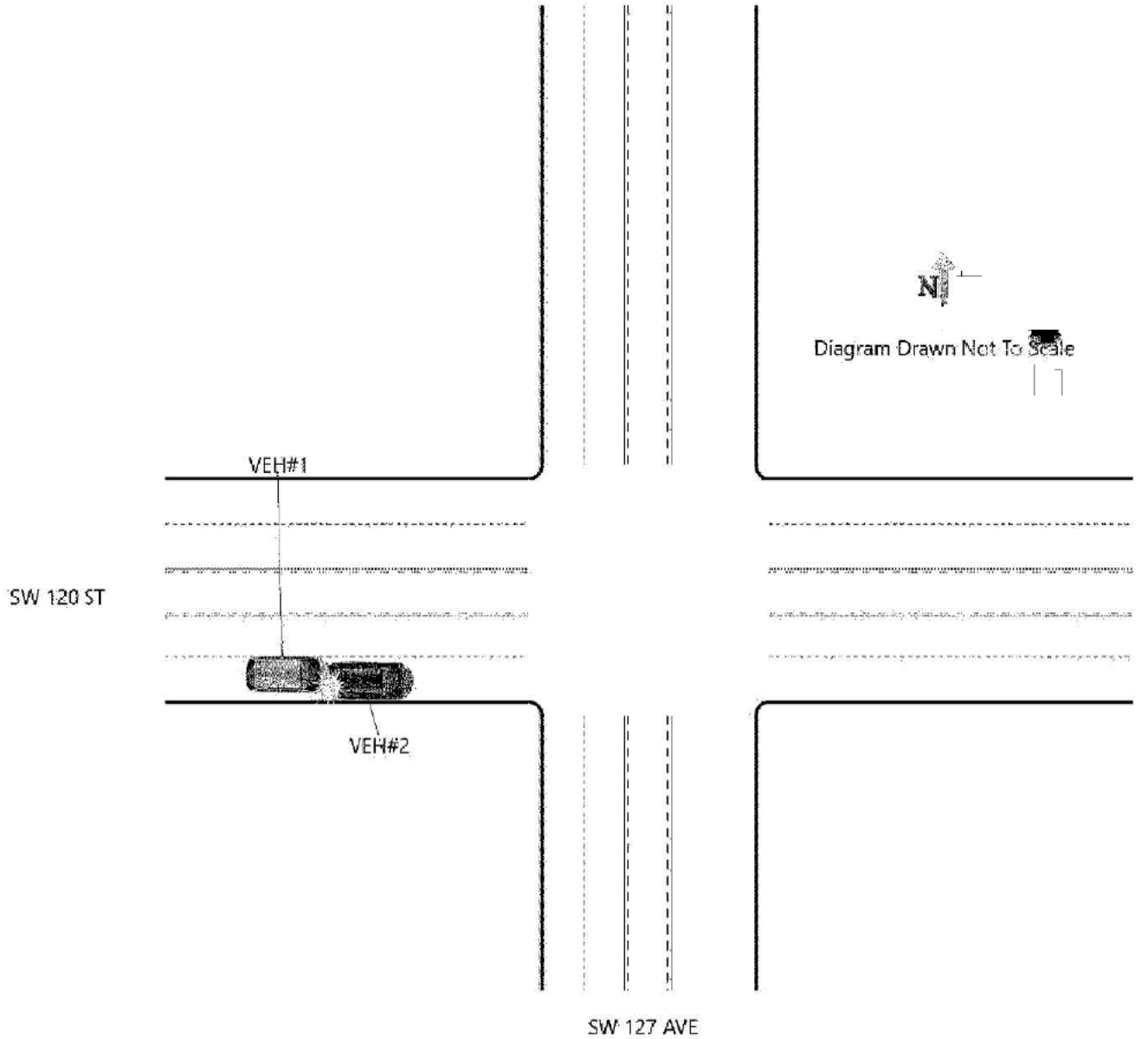
ADDITIONAL VIOLATIONS

PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER
PERSON #	NAME OF VIOLATOR	FL STATUTE NUMBER	CHARGE	CITATION NUMBER

REPORTING OFFICER

ID/BADGE NUMBER	RANK & NAME	DEPARTMENT	FHP	SO	PD	OTHER
5429	OFC. RICARDO PEREZ	Miami-Dade Police Department	☐	☑	☐	☐

1c1810200830WPSD4WLC Received 4/12/2018 7:35:11 AM [Eastern Daylight Time]



1c18102008311WPSD4WLC Received 4/12/2018 7:35:11 AM [Eastern Daylight Time]

Detroit, MI

CARFAX® Vehicle History Report™

An independent company established in 1986

US $39.99

Vehicle Information:
2016 CHEVROLET C1500 SUBURBAN LT
VIN: 1GNSCHKC9GR[redacted]
4 DOOR WAGON/SPORT UTILITY
5.3L V8 F OHV 16V
GASOLINE
REAR WHEEL DRIVE
Standard Equipment | Safety Options

CARFAX Report Provided By:
ESIS GM
300 Renaissance Ctr
Detroit, MI 48243
586-212-2141

- Accident reported: minor damage
- CARFAX 1-Owner vehicle
- **6** Service history records
- Personal lease vehicle
- Last owned in Florida
- **19,052** Last reported odometer reading



This CARFAX Vehicle History Report is based only on information supplied to CARFAX and available as of 4/25/18 at 9:47:07 AM (EDT). Other information about this vehicle, including problems, may not have been reported to CARFAX. Use this report as one important tool, along with a vehicle inspection and test drive, to make a better decision about your next used car.

CARFAX Ownership History

The number of owners is estimated

	Owner 1
Year purchased	2016
Type of owner	Personal lease
Estimated length of ownership	1 yr. 9 mo.
Owned in the following states/provinces	Florida
Estimated miles driven per year	12,373/yr
Last reported odometer reading	19,052

CARFAX 1 OWNER

CARFAX Title History

CARFAX guarantees the information in this section

	Owner 1
Salvage | Junk | Rebuilt | Fire | Flood | Hail | Lemon	Guaranteed No Problem
Not Actual Mileage | Exceeds Mechanical Limits	Guaranteed No Problem

BUYBACK GUARANTEE

GUARANTEED - None of these major title problems were reported by a state Department of Motor Vehicles (DMV). If you find that any of these title problems were reported by a DMV and not included in this report, CARFAX will buy this vehicle back. Register | View Terms | View Certificate

CARFAX Additional History

Not all accidents / issues are reported to CARFAX

	Owner 1
Total Loss No total loss reported to CARFAX.	✓ No Issues Reported
Structural Damage No structural damage reported to CARFAX.	✓ No Issues Reported
Airbag Deployment No airbag deployment reported to CARFAX.	✓ No Issues Reported
Odometer Check No indication of an odometer rollback.	✓ No Issues Indicated
Accident / Damage Accident reported on 03/22/2018.	**Minor Damage**

Manufacturer Recall
No open recalls reported to CARFAX. Check for open recalls on GM vehicles at recalls.gm.com.
✓ No Recalls Reported

Basic Warranty
Original warranty estimated to have 15 months or 16,948 miles remaining.
✓ Warranty Active

CARFAX Detailed History

Glossary

Owner 1
Purchased: 2016
Type: Personal lease
Where: Florida
Est. miles/year: 12,373/yr
Est. length owned: 7/2/16 - present (1 yr. 9 mo.)

Low mileage!
This owner drove less than the industry average of 15,000 miles per year.



Date:	Mileage:	Source:	Comments:
Original Equipment		OnStar	Vehicle equipped with OnStar Get 3 free months of premium OnStar with Automatic Crash Response, Roadside Assistance and Remote Door Unlock by pressing the blue OnStar button Learn more
01/09/2016	10	AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Vehicle offered for sale
01/12/2016		AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Pre-delivery inspection completed Wheel locks installed Vehicle washed/detailed Nitrogen fill tires
03/15/2016		AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Vehicle offered for sale
05/31/2016		AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Battery replaced
07/02/2016		AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Vehicle sold
07/02/2016		Florida Motor Vehicle Dept. Miami, FL Title #[redacted]	Vehicle purchase reported Title issued or updated Registration issued or renewed First owner reported Titled or registered as personal lease vehicle Vehicle color noted as Gray
07/21/2016		Florida Motor Vehicle Dept. Miami, FL Title #[redacted]	Title issued or updated Registration issued or renewed Titled or registered as personal lease vehicle Loan or lien reported Vehicle color noted as Gray
10/25/2016	3,399	AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Maintenance inspection completed Battery/charging system checked Brakes checked Tire condition and pressure checked Safety inspection performed
01/03/2017		Florida Motor Vehicle Dept. Lutherville Timonium, MD Title #[redacted]	Title issued or updated Loan or lien reported Vehicle color noted as Gray
01/21/2017	5,974	AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Maintenance inspection completed Battery/charging system checked Brakes checked Tire condition and pressure checked Safety inspection performed
09/02/2017	12,508	AutoNation Chevrolet Doral Doral, FL 786-416-6002 autonation.com	Maintenance inspection completed Battery/charging system checked Brakes checked Tire condition and pressure checked Four wheel alignment performed Safety inspection performed
01/15/2018	19,052	AutoNation Chevrolet Doral Doral, FL 786-416-6002	Maintenance inspection completed Battery/charging system checked Oil and filter changed Tires rotated

[redacted]

	autonation.com	Brakes checked Tire condition and pressure checked Safety inspection performed
01/16/2018	Florida Motor Vehicle Dept. Miami, FL Title #[redacted]	Registration issued or renewed Titled or registered as personal lease vehicle Loan or lien reported Vehicle color noted as Gray
		 Avoid financial headaches. Make sure the loan has been paid off if you're buying from a private seller.
03/22/2018	Florida Damage Report	Accident reported Vehicle involved in a rear-end collision Involving rear impact with another motor vehicle Minor damage reported Airbags did not deploy
		 Minor damage is usually cosmetic, including dents or scratches to the vehicle body.

Have Questions? Consumers, please visit our Help Center at www.carfax.com. Dealers or Subscribers, please visit our Help Center at www.carfaxonline.com.

CARFAX Glossary

View Full Glossary

Accident Indicator
CARFAX receives information about accidents in all 50 states, the District of Columbia and Canada.

Not every accident is reported to CARFAX. As details about the accident become available, those additional details are added to the CARFAX Vehicle History Report. CARFAX recommends that you have this vehicle inspected by a qualified mechanic.

- According to the National Safety Council, Injury Facts, 2015 edition, 8% of the 254 million registered vehicles in the U.S. were involved in an accident in 2013. Over 74% of these were considered minor or moderate.
- This CARFAX Vehicle History Report is based only on information supplied to CARFAX and available as of 4/25/18 at 9:47:07 AM (EDT). Other information about this vehicle, including problems, may not have been reported to CARFAX. Use this report as one important tool, along with a vehicle inspection and test drive, to make a better decision about your next used car.

First Owner
When the first owner(s) obtains a title from a Department of Motor Vehicles as proof of ownership.

Ownership History
CARFAX defines an owner as an individual or business that possesses and uses a vehicle. Not all title transactions represent changes in ownership. To provide estimated number of owners, CARFAX proprietary technology analyzes all the events in a vehicle history. Estimated ownership is available for vehicles manufactured after 1991 and titled solely in the US including Puerto Rico. Dealers sometimes opt to take ownership of a vehicle and are required to in the following states: Maine, Massachusetts, New Jersey, Ohio, Oklahoma, Pennsylvania and South Dakota. Please consider this as you review a vehicle's estimated ownership history.

Title Issued
A state issues a title to provide a vehicle owner with proof of ownership. Each title has a unique number. Each title or registration record on a CARFAX report does not necessarily indicate a change in ownership. In Canada, a registration and bill of sale are used as proof of ownership.

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Covered by United States Patent Nos. 7,113,853; 7,778,841; 7,596,512, 8,600,823; 8,595,079; 8,606,648; 7,505,838.
4/25/18 9:47:07 AM (EDT)

[redacted]

CDR File Information

User Entered VIN	1GNSCHKC9GR[redacted]
User	C.Garcia
Case Number	[redacted]
EDR Data Imaging Date	11/01/2018
Crash Date	04/02/2081
Filename	1GNSCHKC9GR[redacted] ACM.CDR[redacted].CDRX
Saved on	Thursday, November 1 2018 at 11:19:40
Imaged with CDR version	Crash Data Retrieval Tool 17.9.1
Imaged with Software Licensed to (Company Name)	ESIS - General Motors
Reported with CDR version	Crash Data Retrieval Tool 17.9.1
Reported with Software Licensed to (Company Name)	ESIS - General Motors
EDR Device Type	Airbag Control Module
Event(s) recovered	Non-Deployment

IMPORTANT NOTICE: Robert Bosch LLC and the manufacturers whose vehicles are accessible using the CDR System urge end users to use the latest production release of the Crash Data Retrieval system software when viewing, printing or exporting any retrieved data from within the CDR program. Using the latest version of the CDR software is the best way to ensure that retrieved data has been translated using the most current information provided by the manufacturers of the vehicles supported by this product.

Data Limitations

Recorded Crash Events:

There are two types of recorded crash events for Front, Side, and Rear (FSR) Events. The first is the Non-Deployment Event. A Non-Deployment Event records data but does not deploy the air bag(s). The minimum SDM Recorded Vehicle Velocity Change, that is needed to record a Non-Deployment Event, is five MPH [8 km/h]. A Non-Deployment Event contains Pre-Crash and Crash data. The oldest Non-Deployment event can be overwritten by a Deployment Event, if all three records are full and the Non-Deployment Event is not locked. A Non-Deployment Event can be overwritten by a more recent Non-Deployment Event if all three records are full and the Non-Deployment is older than approximately 250 ignition cycles. Also, a Non-Deployment event can be recorded if one of the following occurs without the Deployment of any of the frontal air bags, side air bags, or roll bars:

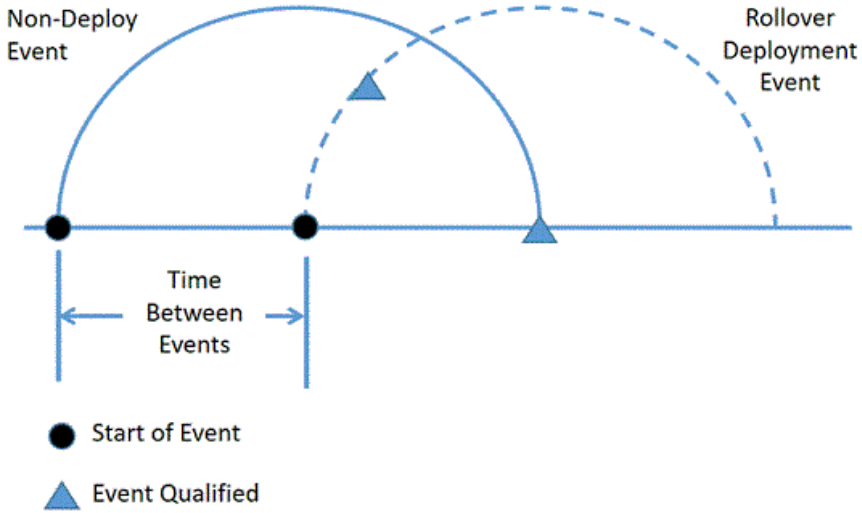
-Pretensioner(s) only Deployment
-Head Rest Deployment
-Battery Cut-Off Deployment

The second type of SDM recorded crash event for FSR Events is the Deployment Event. It also contains Pre-Crash and Crash data. Deployment Events cannot be overwritten or cleared by the SDM. Rollover Events contains Pre-Crash and Crash data. Rollover event follow the same rules as FSR Deployment events.
The SDM can store up to three Events.

Data:

For FSR Events, SDM Recorded Vehicle Velocity Change reflects the change in velocity that the sensing system experienced during the recorded portion of the event. SDM Recorded Vehicle Velocity Change is the change in velocity during the recording time and is not the speed the vehicle was traveling before the event, and is also not the Barrier Equivalent Velocity. For Deployment and Non-Deployment Events, the SDM will record up to 300 milliseconds of data after time zero. The SDM will also record up to 300 milliseconds of Vehicle Acceleration data after time zero.
For Rollover Events, the SDM may record Lateral Acceleration, Vertical Acceleration, and Roll Rate data, if the SDM is rollover capable. This data reflects what the sensing system experienced during the recorded portion of the event. For Rollover Deployment Events, the SDM will record up to 700 milliseconds of data before the Deployment criteria is met and 290 milliseconds after the Deployment criteria is met.
-Deployment loops may be displayed as being deployed in a Non-Deployment event record, if a Deployment event is qualified during the Non-Deployment event. That is, if two or more events are occurring at the same time and one is a Non-Deployment event and one of the others is a Deployment event, and the Deployment event is qualified while the Non-Deployment is still active, the deployed loops may be recorded in the Non-Deployment event record.
-Time between events is recorded in 10 msec intervals and is displayed in seconds for a maximum time of 655.33 seconds. The counter measures the time from the start of one event to the start of the next event if both events occur within the same ignition cycle.

-The Maximum SDM Recorded Vehicle Velocity Change may occur between the recorded 10 millisecond sample points of the SDM Recorded Vehicle Velocity Change. The SDM will only record Maximum SDM Recorded Vehicle Velocity Change for the first 300 milliseconds of the event.
-If the SDM Recorded Vehicle Velocity Change data exceeds the max output range of -127 km/h then the exceeded values will be displayed with an offset of a +256 km/h. If the SDM Recorded Vehicle Velocity Change data exceeds the max output range of +126 km/h then the exceeded values will be displayed with an offset of a -256 km/h.
-Event Recording Complete will indicate if data from the recorded event has been fully written to the SDM memory or if it has been interrupted and not fully written.
-SDM Recorded Vehicle Speed accuracy can be affected by various factors, including but not limited to the following:
    -Significant changes in the tire's rolling radius
    -Final drive axle ratio changes
    -Wheel lockup and wheel slip
-Brake Switch Circuit Status indicates the open/closed state of the brake switch circuit.
-Pre-Crash data is recorded asynchronously. The 0.5 second Pre-crash data value (most recent recorded data point) is the data point last sampled before Time Zero. That is to say, the last data point may have been captured just before Time Zero but no more than 0.5 second before Time Zero. All subsequent Pre-crash data values are referenced from this data point.
-Pre-Crash Electronic Data Validity Check Status indicates "Data Invalid" if:
    -The SDM receives a message with an "invalid" flag from the module sending the pre-crash data
-Pre-Crash Electronic Data Validity Check Status indicates "Data Not Available" if:
    -No data is received from the module sending the pre-crash data
-For diesel powered vehicles, the data displayed as Throttle Position (%) is actually the data for the Air Inlet Flap Position. This is not the same as the throttle position for a gasoline powered engine.
-Belt Switch Circuit Status indicates the status of the seat belt switch circuit.
-The ignition cycle counter will increment when the power mode cycles from OFF/Accessory to RUN. Applying and removing of battery power to the module will not increment the ignition cycle counter.
-Ignition Cycles Since DTCs Were Last Cleared can record a maximum value of 253 cycles and can only be reset by a scan tool.
-Dynamic Deployment Event Counter tracks the number of Deployment events that have occurred during the SDM's lifetime.
-Dynamic Event Counter tracks the number of qualified events (either Deployments, Non-deploy, or Rollover events) that have occurred during the SDM's lifetime.
-For Deployment Events, DTC B0052 (Deployment commanded) shall be recorded with the remainder of the data for this event even though it occurred after Event Enable.
-Once a firing loop has been commanded to be deployed, it will not be commanded to be deployed again during the same ignition cycle. Firing loop times for subsequent deployment type events, during the same ignition cycle, will record the deployment times as N/A.
-In an event where the module is operating on energy reserve, the Dynamic counters may report a value that is less than the actual value. If the stored values in the Dynamic counters are less than the counter values in the event records or if more than one event record has the same counter value as another, the module may have been operating on its energy reserve.
-A Concurrent Event is when two events are happening nearly simultaneously. The "Concurrent Event Flag Set" parameter will indicate "Yes" if one event begins, but before that event is qualified, another event begins and is qualified.
A Non-Deployment event typically becomes qualified if that event exceeds the 5 MPH (8 km/h) delta V recording threshold and the event has concluded. A deployment event (FSR or Rollover) becomes qualified when a deployment has been commanded for that event.
Example of a Concurrent Event:
A Non-Deployment event begins. Before the Non-Deployment event is qualified, a Rollover Deployment event begins and is qualified. Sometime after the Rollover event is qualified, the Non-Deployment event is qualified. The Rollover event will be recorded in the first open record even though the Non-Deployment event enabled before the Rollover event. The Non-Deployment event will be recorded in the next open record. The "Concurrent Event Flag Set" parameter will indicate "Yes" for the Non-Deployment event. The "Time Between Events" parameter will indicate the time from the start of the Non-Deployment event to the start of the Rollover event.



Event Record #1	Event Record #2
Event record Type = Rollover	Non-deployment
Concurrent Event Flag = No	Concurrent Event Flag = Yes
Time Between Events = N/A	Time Between Events = XX seconds

-The GM parameter name is displayed in parentheses after the NHTSA Part 563 parameter name.
-The reported range of the longitudinal and lateral acceleration values is approximately ± 50 g.
-Due to a CDR Tool data imaging issue, all CDR files imaged from SDM-30 Delphi airbag control modules (ACM) using version 17.6 software are invalid and the ACM must be re-imaged using CDR version 17.6.1 and later software
-All data should be examined in conjunction with other available physical evidence from the vehicle and scene.

Data Source:
All SDM recorded data is measured, calculated, and stored internally, except for the following:
-Vehicle Status Data (Pre-Crash) is transmitted by the Body Control Module, via the vehicle's communication network.
-The Belt Switch Circuit is wired directly to the SDM.

Data Element Sign Convention:
The following table provides an explanation of the sign notation for data elements that may be included in this CDR report. Directional references to sign notation are from the perspective of the driver when seated in the vehicle facing the direction of forward vehicle travel.

Data Element Name	Positive Sign Notation Indicates
Longitudinal Acceleration	Forward
Longitudinal Velocity Change	Forward
Lateral Acceleration	Left to Right
Lateral Velocity Change	Left to Right

Vertical Acceleration	Downward
Roll Rate	Clockwise Rotation

Hexadecimal Data:
Data that the vehicle manufacturer has specified for data retrieval is shown in the hexadecimal data section of the CDR report. The hexadecimal data section of the CDR report may contain data that is not translated by the CDR program. The control module contains additional data that is not retrievable by the CDR tool.

01050_SDM30-delphi_r018

Event Data General (part one)

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DPID $32 Bytes 2-3	$101E	Ignition Cycle, Download (Ignition Cycles at Investigation)	4126	counts
DID $01 Bytes 0-1	$4155	ESS # 1 Traceability Data, Component Identifier	AU	
DID $01 Bytes 2-5	$38363737	ESS # 1 Traceability Data, Part Number/Broadcast Code	8677	
DID $01 Byte 6	$44	ESS # 1 Traceability Data, Supplier Code	D	
DID $01 Bytes 7-15	$503439323538453632	ESS # 1 Traceability Data, Traceability Number	P49258E62	
DID $03 Bytes 0-1	$4154	ESS # 2 Traceability Data, Component Identifier	AT	
DID $03 Bytes 2-5	$38363737	ESS # 2 Traceability Data, Part Number/Broadcast Code	8677	
DID $03 Byte 6	$44	ESS # 2 Traceability Data, Supplier Code	D	
DID $03 Bytes 7-15	$503937323531354333	ESS # 2 Traceability Data, Traceability Number	P972515C3	
DID $05 Bytes 0-1	$4148	ESS # 3 Traceability Data, Component Identifier	AH	
DID $05 Bytes 2-5	$38363736	ESS # 3 Traceability Data, Part Number/Broadcast Code	8676	
DID $05 Byte 6	$44	ESS # 3 Traceability Data, Supplier Code	D	
DID $05 Bytes 7-15	$413643363237363038	ESS # 3 Traceability Data, Traceability Number	A6C627608	
DID $07 Bytes 0-1	$414A	ESS # 4 Traceability Data, Component Identifier	AJ	
DID $07 Bytes 2-5	$38363736	ESS # 4 Traceability Data, Part Number/Broadcast Code	8676	
DID $07 Byte 6	$44	ESS # 4 Traceability Data, Supplier Code	D	
DID $07 Bytes 7-15	$413433374337363038	ESS # 4 Traceability Data, Traceability Number	A437C7608	
DID $09 Bytes 0-1	$4441	ESS # 5 Traceability Data, Component Identifier	DA	
DID $09 Bytes 2-5	$38363738	ESS # 5 Traceability Data, Part Number/Broadcast Code	8678	
DID $09 Byte 6	$44	ESS # 5 Traceability Data, Supplier Code	D	
DID $09 Bytes 7-15	$413442453941353038	ESS # 5 Traceability Data, Traceability Number	A4BE9A508	
DID $0B Bytes 0-1	$4442	ESS # 6 Traceability Data, Component Identifier	DB	
DID $0B Bytes 2-5	$38363738	ESS # 6 Traceability Data, Part Number/Broadcast Code	8678	
DID $0B Byte 6	$44	ESS # 6 Traceability Data, Supplier Code	D	
DID $0B Bytes 7-15	$413832454341353038	ESS #6 Traceability Data, Traceability Number	A82ECA508	
DID $0D Bytes 0-1	$0100	ESS # 7 Traceability Data, Component Identifier	??	
DID $0D Bytes 2-5	$30303030	ESS # 7 Traceability Data, Part Number/Broadcast Code	0000	
DID $0D Byte 6	$44	ESS # 7 Traceability Data, Supplier Code	D	

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $0D Bytes 7-15	$413030303030303030	ESS # 7 Traceability Data, Traceability Number	A00000000	
DID $0F Bytes 0-1	$0100	ESS # 8 Traceability Data, Component Identifier	??	
DID $0F Bytes 2-5	$30303030	ESS # 8 Traceability Data, Part Number/Broadcast Code	0000	
DID $0F Byte 6	$44	ESS # 8 Traceability Data, Supplier Code	D	
DID $0F Bytes 7-15	$413030303030303030	ESS # 8 Traceability Data, Traceability Number	A00000000	
DID $30 Byte 0	$00	Dynamic Deployment Event Counter	0	counts
DID $30 Bytes 1-2	$0001	Multi-Event, Number of Events (Dynamic Event Counter)	1	counts
DID $30 Byte 3	$00	Dynamic OnStar Notification Event Counter	0	counts

Event Record #1 Data

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 0	$A5	Complete File Recorded (Event Recording Complete)	Yes	
DID $31 Byte 1, bit 7	$00	Event Record Type	Non-Deployment	
DID $31 Byte 1, bit 6	$00	Crash Record Locked	No	
DID $31 Byte 1, bit 5	$00	OnStar Deployment Status Data Sent	No	
DID $31 Byte 1, bit 4	$00	OnStar SDM Recorded Vehicle Velocity Change Data Sent	No	
DID $31 Byte 1, bit 3	$00	High Voltage Disable Notification Sent	No	
DID $31 Byte 1, bit 2	$00	Deployment Commanded in Energy Reserve Mode	No	
DID $31 Byte 2	$00	Deployment Event Counter	0	counts
DID $31 Bytes 3-4	$0001	Multi-Event, Number of Events (Event Counter)	1	counts
DID $31 Byte 5	$00	OnStar Notification Event Counter	0	counts
DID $31 Byte 6, bit 3	$09	Algorithm Active: Rear	Yes	
DID $31 Byte 6, bit 2	$09	Algorithm Active: Rollover	No	
DID $31 Byte 6, bit 1	$09	Algorithm Active: Side	No	
DID $31 Byte 6, bit 0	$09	Algorithm Active: Frontal	Yes	
DID $31 Bytes 7-8	$0C26	Ignition Cycle, Crash (Ignition Cycles at Event)	3110	counts
DID $31 Bytes 9-10	$FFFF	Time From Event 1 to 2 (Time Between Events)	Data Not Available	seconds
DID $31 Byte 11 bit 0	$00	Concurrent Event Flag Set	No	
DID $31 Byte 14, bit 7	$00	Event Severity Status: Rollover	No	
DID $31 Byte 14, bit 6	$00	Event Severity Status: Rear	No	
DID $31 Byte 14, bit 5	$00	Event Severity Status: Right Side	No	
DID $31 Byte 14, bit 4	$00	Event Severity Status: Left Side	No	
DID $31 Byte 14, bit 3	$00	Event Severity Status: Frontal Stage 2	No	
DID $31 Byte 14, bit 2	$00	Event Severity Status: Frontal Stage 1	No	
DID $31 Byte 14, bit 1	$00	Event Severity Status: Frontal Pretensioner	No	
DID $31 Byte 15 bit 7	$00	Driver 1st Stage Deployment Loop Commanded	No	
DID $31 Byte 15 bit 6	$00	Passenger 1st Stage Deployment Loop Commanded	No	
DID $31 Byte 15 bit 5	$00	Driver 2nd Stage Deployment Loop Commanded	No	
DID $31 Byte 15 bit 3	$00	Passenger 2nd Stage Deployment Loop Commanded	No	
DID $31 Byte 15 bit 1	$00	Driver Pretensioner Deployment Loop #1 Commanded	No	
DID $31 Byte 15 bit 0	$00	Passenger Pretensioner Deployment Loop #1 Commanded	No	
DID $31 Byte 16 bit 7	$00	Driver Pretensioner Deployment Loop #2 Commanded (If Equipped)	No	

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 16 bit 6	$00	Passenger Pretensioner Deployment Loop #2 Commanded (If Equipped)	No	
DID $31 Byte 16 bit 5	$00	Driver Thorax Loop Commanded (If Equipped)	No	
DID $31 Byte 16 bit 4	$00	Passenger Thorax Loop Commanded (If Equipped)	No	
DID $31 Byte 16 bit 3	$00	Left Row 2 Thorax Loop Commanded (If Equipped)	No	
DID $31 Byte 16 bit 2	$00	Right Row 2 Thorax Loop Commanded (If Equipped)	No	
DID $31 Byte 16 bit 1	$00	Left Row 1 Roof Rail/Head Curtain Loop Commanded (If Equipped)	No	
DID $31 Byte 16 bit 0	$00	Right Row 1 Roof Rail/Head Curtain Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 7	$00	Left Row 2 Roof Rail/Head Curtain Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 6	$00	Right Row 2 Roof Rail/Head Curtain Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 5	$00	Left Row 3 Roof Rail/Head Curtain Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 4	$00	Right Row 3 Roof Rail/Head Curtain Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 3	$00	Driver Knee Deployment Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 2	$00	Passenger Knee Deployment Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 1	$00	Left Row 2 Pretensioner Deployment Loop Commanded (If Equipped)	No	
DID $31 Byte 17 bit 0	$00	Right Row 2 Pretensioner Deployment Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 7	$00	Center Row 2 Pretensioner Deployment Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 6	$00	Battery Cutoff Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 5	$00	Driver Roll Bar Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 4	$00	Passenger Roll Bar Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 3	$00	Steering Column Energy Absorbing Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 2	$00	Driver Head Rest Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 1	$00	Passenger Head Rest Loop Commanded (If Equipped)	No	
DID $31 Byte 18 bit 0	$00	Left Row 2 Head Rest Loop Commanded (If Equipped)	No	
DID $31 Byte 19 bit 7	$00	Right Row 2 Head Rest Loop Commanded (If Equipped)	No	
DID $31 Byte 19 bit 6	$00	Center Row 2 Head Rest Loop Commanded (If Equipped)	No	
DID $31 Byte 19 bit 5	$00	High Voltage Battery Cutoff Commanded (If Equipped)	No	

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 19 bit 4	$00	Driver Center Inboard Loop Commanded (If Equipped)	No	
DID $31 Byte 19 bit 3	$00	Driver Seatbelt Load Limiter Loop Commanded (If Equipped)	No	
DID $31 Byte 19 bit 2	$00	Passenger Seatbelt Load Limiter Loop Commanded (If Equipped)	No	
DID $31 Byte 19 bit 1	$00	Driver Active Vent Loop Commanded (If Equipped)	No	
DID $31 Byte 19 bit 0	$00	Passenger Active Vent Loop Commanded (If Equipped)	No	
DID $31 Byte 20 bits 7-6	$0C	Safety Belt Status, Driver (Driver Belt Switch Circuit Status)	Not Buckled	
DID $31 Byte 20 bits 5-4	$0C	Safety Belt Status, Right Front Passenger (Passenger Belt Switch Circuit Status)	Not Buckled	
DID $31 Byte 20 bits 3-2	$0C	Center Front Row Belt Switch Circuit Status (If Equipped)	Data Not Available	
DID $31 Byte 21 bits 7-6	$FC	Left Row 2 Belt Switch Circuit Status (If Equipped)	Data Not Available	
DID $31 Byte 21 bits 5-4	$FC	Center Row 2 Belt Switch Circuit Status (If Equipped)	Data Not Available	
DID $31 Byte 21 bits 3-2	$FC	Left Row 2 Belt Switch Circuit Status (If Equipped)	Data Not Available	
DID $31 Byte 22 bits 7-6	$FC	Left Row 3 Belt Switch Circuit Status (If Equipped)	Data Not Available	
DID $31 Byte 22 bits 5-4	$FC	Center Row 3 Belt Switch Circuit Status (If Equipped)	Data Not Available	
DID $31 Byte 22 bits 3-2	$FC	Right Row 3 Belt Switch Circuit Status (If Equipped)	Data Not Available	
DID $31 Byte 23 bits 7-6	$30	Seat Track Position Switch, Foremost, Status, Driver (Driver Seat Position Status) (If Equipped)	No (Rearward)	
DID $31 Byte 23 bits 5-4	$30	Seat Track Position Switch, Foremost, Status, Right Front Passenger (Passenger Seat Position Status) (If Equipped)	Data Not Available	
DID $31 Byte 24 bits 7-5	$00	Passenger Seat Occupancy Status	Empty	
DID $31 Byte 25 bits 7-4	$00	Occupant Size Right Front Passenger Child (Passenger Classification Status)	No (Not Applicable)	
DID $31 Byte 26 bits 7-6	$FC	Frontal air bag suppression switch status (Passenger SIR Suppression Switch Circuit Status)	Data Not Available	
DID $31 Byte 26 bits 5-4	$FC	Rollover Disable Switch Status (If Equipped)	Data Not Available	
DID $31 Byte 26 bits 3-2	$FC	Rollover Disable Indication Status (If Equipped)	Data Not Available	
DID $31 Byte 27 bits 7-6	$10	Passenger Air Bag ON Indicator Status	Off	
DID $31 Byte 27 bits 5-4	$10	Passenger Air Bag OFF Indicator Status	On	

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 28	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-0.5 sec)	0	%
DID $31 Byte 29	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-1.0 sec)	0	%
DID $31 Byte 30	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-1.5 sec)	0	%
DID $31 Byte 31	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-2.0 sec)	0	%
DID $31 Byte 32	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-2.5 sec)	0	%
DID $31 Byte 33	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-3.0 sec)	0	%
DID $31 Byte 34	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-3.5 sec)	0	%
DID $31 Byte 35	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-4.0 sec)	0	%
DID $31 Byte 36	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-4.5 sec)	0	%
DID $31 Byte 37	$00	Accelerator Pedal, % Full (Accelerator Pedal Position) (-5.0 sec)	0	%
DID $31 Byte 38 bits 7-6	$55	Service Brake (Brake Switch Circuit State) (-0.5 sec)	On	
DID $31 Byte 38 bits 5-4	$55	Service Brake (Brake Switch Circuit State) (-1.0 sec)	On	
DID $31 Byte 38 bits 3-2	$55	Service Brake (Brake Switch Circuit State) (-1.5 sec)	On	
DID $31 Byte 38 bits 1-0	$55	Service Brake (Brake Switch Circuit State) (-2.0 sec)	On	
DID $31 Byte 39 bits 7-6	$55	Service Brake (Brake Switch Circuit State) (-2.5 sec)	On	
DID $31 Byte 39 bits 5-4	$55	Service Brake (Brake Switch Circuit State) (-3.0 sec)	On	
DID $31 Byte 39 bits 3-2	$55	Service Brake (Brake Switch Circuit State) (-3.5 sec)	On	
DID $31 Byte 39 bits 1-0	$55	Service Brake (Brake Switch Circuit State) (-4.0 sec)	On	
DID $31 Byte 40 bits 7-6	$00	Service Brake (Brake Switch Circuit State) (-4.5 sec)	Off	
DID $31 Byte 40 bits 5-4	$00	Service Brake (Brake Switch Circuit State) (-5.0 sec)	Off	
DID $31 Byte 41 bits 7-6	$00	Cruise Control Resume Switch Active (-0.5 sec)	No	
DID $31 Byte 41 bits 5-4	$00	Cruise Control Resume Switch Active (-1.0 sec)	No	
DID $31 Byte 41 bits 3-2	$00	Cruise Control Resume Switch Active (-1.5 sec)	No	
DID $31 Byte 41 bits 1-0	$00	Cruise Control Resume Switch Active (-2.0 sec)	No	
DID $31 Byte 42 bits 7-6	$00	Cruise Control Active (-0.5 sec)	No	
DID $31 Byte 42 bits 5-4	$00	Cruise Control Active (-1.0 sec)	No	
DID $31 Byte 42 bits 3-2	$00	Cruise Control Active (-1.5 sec)	No	
DID $31 Byte 42 bits 1-0	$00	Cruise Control Active (-2.0 sec)	No	
DID $31 Byte 43 bits 7-6	$00	Cruise Control Set Switch Active (-0.5 sec)	No	
DID $31 Byte 43 bits 5-4	$00	Cruise Control Set Switch Active (-1.0 sec)	No	
DID $31 Byte 43 bits 3-2	$00	Cruise Control Set Switch Active (-1.5 sec)	No	
DID $31 Byte 43 bits 1-0	$00	Cruise Control Set Switch Active (-2.0 sec)	No	
DID $31 Byte 44 bits 7-6	$00	Reduced Engine Power Mode indicator (-0.5 sec)	Off	
DID $31 Byte 44 bits 5-4	$00	Reduced Engine Power Mode indicator (-1.0 sec)	Off	
DID $31 Byte 44 bits 3-2	$00	Reduced Engine Power Mode indicator (-1.5 sec)	Off	
DID $31 Byte 44 bits 1-0	$00	Reduced Engine Power Mode indicator (-2.0 sec)	Off	
DID $31 Byte 45	$09	Engine RPM (Engine Speed) (-0.5 sec)	576	RPM

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 46	$09	Engine RPM (Engine Speed) (-1.0 sec)	576	RPM
DID $31 Byte 47	$0E	Engine RPM (Engine Speed) (-1.5 sec)	896	RPM
DID $31 Byte 48	$12	Engine RPM (Engine Speed)(-2.0 sec)	1152	RPM
DID $31 Byte 49	$12	Engine RPM (Engine Speed) (-2.5 sec)	1152	RPM
DID $31 Byte 50	$13	Engine RPM (Engine Speed) (-3.0 sec)	1216	RPM
DID $31 Byte 51	$13	Engine RPM (Engine Speed) (-3.5 sec)	1216	RPM
DID $31 Byte 52	$13	Engine RPM (Engine Speed) (-4.0 sec)	1216	RPM
DID $31 Byte 53	$14	Engine RPM (Engine Speed)(-4.5 sec)	1280	RPM
DID $31 Byte 54	$1A	Engine RPM (Engine Speed) (-5.0 sec)	1664	RPM
DID $31 Bytes 55,56 (12 bits)	$06BA	Engine Torque (-0.5 sec)	10 [13]	Foot-pounds [Newton meters]
DID $31 Bytes 57,58 (12 bits)	$067F	Engine Torque (-1.0 sec)	-12 [-16]	Foot-pounds [Newton meters]
DID $31 Bytes 59,60 (12 bits)	$0689	Engine Torque (-1.5 sec)	-8 [-12]	Foot-pounds [Newton meters]
DID $31 Bytes 61,62 (12 bits)	$0687	Engine Torque (-2.0 sec)	-9 [-12]	Foot-pounds [Newton meters]
DID $31 Byte 63	$09	Engine Throttle, % Full (Throttle Position) (-0.5 sec)	9	% full throttle
DID $31 Byte 64	$09	Engine Throttle, % Full (Throttle Position) (-1.0 sec)	9	% full throttle
DID $31 Byte 65	$09	Engine Throttle, % Full (Throttle Position) (-1.5 sec)	9	% full throttle
DID $31 Byte 66	$08	Engine Throttle, % Full (Throttle Position) (-2.0 sec)	8	% full throttle
DID $31 Byte 67	$0A	Engine Throttle, % Full (Throttle Position)(-2.5 sec)	10	% full throttle
DID $31 Byte 68	$0A	Engine Throttle, % Full (Throttle Position) (-3.0 sec)	10	% full throttle

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 69	$0C	Engine Throttle, % Full (Throttle Position) (-3.5 sec)	12	% full throttle
DID $31 Byte 70	$0D	Engine Throttle, % Full (Throttle Position) (-4.0 sec)	13	% full throttle
DID $31 Byte 71	$0F	Engine Throttle, % Full (Throttle Position) (-4.5 sec)	15	% full throttle
DID $31 Byte 72	$0A	Engine Throttle, % Full (Throttle Position)(-5.0 sec)	10	% full throttle
DID $31 Byte 73	$14	Speed, Vehicle Indicated (Vehicle Speed) (-0.5 sec)	12 [20]	MPH [km/h]
DID $31 Byte 74	$1E	Speed, Vehicle Indicated (Vehicle Speed) (-1.0 sec)	19 [30]	MPH [km/h]
DID $31 Byte 75	$2B	Speed, Vehicle Indicated (Vehicle Speed) (-1.5 sec)	27 [43]	MPH [km/h]
DID $31 Byte 76	$2E	Speed, Vehicle Indicated (Vehicle Speed) (-2.0 sec)	29 [46]	MPH [km/h]
DID $31 Byte 77	$2F	Speed, Vehicle Indicated (Vehicle Speed)(-2.5 sec)	29 [47]	MPH [km/h]
DID $31 Byte 78	$31	Speed, Vehicle Indicated (Vehicle Speed) (-3.0 sec)	30 [49]	MPH [km/h]
DID $31 Byte 79	$33	Speed, Vehicle Indicated (Vehicle Speed) (-3.5 sec)	32 [51]	MPH [km/h]
DID $31 Byte 80	$33	Speed, Vehicle Indicated (Vehicle Speed) (-4.0 sec)	32 [51]	MPH [km/h]
DID $31 Byte 81	$34	Speed, Vehicle Indicated (Vehicle Speed) (-4.5 sec)	32 [52]	MPH [km/h]
DID $31 Byte 82	$33	Speed, Vehicle Indicated (Vehicle Speed)(-5.0 sec)	32 [51]	MPH [km/h]
DID $31 Byte 83 bits 7-6	$00	Low Tire Pressure Warning Lamp Status 0.5 Seconds Prior to Time Zero	Off	
DID $31 Byte 83 bits 5-4	$00	Frontal Air Bag Warning Lamp (SIR Warning Lamp Status 0.5 Seconds Prior to Time Zero)	Off	
DID $31 Bytes 84-85	$FFFD	SIR Warning Lamp ON/OFF Time Continuously	655330	seconds
DID $31 Bytes 86-87	$09BF	Number of Ignition Cycles SIR Warning Lamp was ON/OFF Continuously	2495	
DID $31 Byte 88	$FD	Ignition Cycles Since DTCs Were Last Cleared 0.5 Seconds Prior to Time Zero	253	

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Bytes 89-90	$FFFF	DTC number	N/A	
DID $31 Byte 91	$FF	DTC fault type	N/A	
DID $31 Bytes 92-93	$FFFF	DTC number	N/A	
DID $31 Byte 94	$FF	DTC fault type	N/A	
DID $31 Bytes 95-96	$FFFF	DTC number	N/A	
DID $31 Byte 97	$FF	DTC fault type	N/A	
DID $31 Bytes 98-99	$FFFF	DTC number	N/A	
DID $31 Byte 100	$FF	DTC fault type	N/A	
DID $31 Bytes 101-102	$FFFF	DTC number	N/A	
DID $31 Byte 103	$FF	DTC fault type	N/A	
DID $31 Bytes 104-105	$FFFF	DTC number	N/A	
DID $31 Byte 106	$FF	DTC fault type	N/A	
DID $31 Bytes 107-108	$FFFF	DTC number	N/A	
DID $31 Byte 109	$FF	DTC fault type	N/A	
DID $31 Bytes 110-111	$FFFF	DTC number	N/A	
DID $31 Byte 112	$FF	DTC fault type	N/A	
DID $31 Bytes 113-114	$FFFF	DTC number	N/A	
DID $31 Byte 115	$FF	DTC fault type	N/A	
DID $31 Byte 116	$76	Maximum Delta-V, Longitudinal (Maximum Longitudinal SDM Recorded Vehicle Velocity Change for FSR Event)	-6 [-9]	MPH [km/h]
DID $31 Byte 117	$53	Time, Maximum Delta-V (Time From FSR Time Zero to Maximum Longitudinal SDM Recorded Vehicle Velocity Change)	166	msec
DID $31 Byte 118	$7F	Maximum Delta-V, Lateral (Maximum Lateral SDM Recorded Vehicle Velocity Change for FSR Event)	0 [0]	MPH [km/h]
DID $31 Byte 119	$18	Time Maximum Delta-V, Lateral (Time From FSR Time Zero to Maximum Lateral SDM Recorded Vehicle Velocity Change)	48	msec
DID $31 Byte 120	$FF	Frontal Air Bag Deployment, Time to 1st Stage Deployment, Driver (Driver 1st Stage Time From Time Zero to Deployment Command Criteria Met)	Data Not Available	msec
DID $31 Byte 121	$FF	Frontal Air Bag Deployment, Time to 2nd Stage, Driver (Driver 2nd Stage Time From Time Zero to Deployment Command Criteria Met)	Data Not Available	msec
DID $31 Byte 122	$FF	Frontal Air Bag Deployment, Time to 1st Stage Deployment, Right Front Passenger (Passenger 1st Stage Time From Time Zero to Deployment Command Criteria Met)	Data Not Available	msec

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 123	$FF	Frontal Air Bag Deployment, Time to 2nd Stage, Right Front Passenger (Passenger 2nd Stage Time From Time Zero to Deployment Command Criteria Met)	Data Not Available	msec
DID $31 Byte 124	$FF	Side air bag deployment, time to deploy, driver (Driver Thorax/Curtain Time From Time Zero to Deployment Command Criteria Met)	Data Not Available	msec
DID $31 Byte 125	$FF	Side air bag deployment, time to deploy, right front passenger (Passenger Thorax/Curtain Time From Time Zero to Deployment Command Criteria Met)	Data Not Available	msec
DID $31 Byte 126	$FF	Pretensioner Deployment, Time to Fire, Driver (Driver Pretensioner Time From Time Zero to Deployment Loop #1 or Loop #2 Command Criteria Met)	Data Not Available	msec
DID $31 Byte 127	$FF	Pretensioner Deployment, Time to Fire, Right Front Passenger (Passenger Pretensioner Time From Time Zero to Deployment Loop #1 or Loop #2 Command Criteria Met)	Data Not Available	msec
DID $31 Byte 128	$7F	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (10 ms)	0 [0]	MPH [km/h]
DID $31 Byte 129	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (10 ms)	0 [0]	MPH [km/h]
DID $31 Byte 130	$7E	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (20 ms)	-0.6 [-1]	MPH [km/h]
DID $31 Byte 131	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (20 ms)	0 [0]	MPH [km/h]
DID $31 Byte 132	$7D	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (30 ms)	-1.2 [-2]	MPH [km/h]
DID $31 Byte 133	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (30 ms)	0 [0]	MPH [km/h]
DID $31 Byte 134	$7C	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (40 ms)	-1.9 [-3]	MPH [km/h]
DID $31 Byte 135	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (40 ms)	0 [0]	MPH [km/h]
DID $31 Byte 136	$7B	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (50 ms)	-2.5 [-4]	MPH [km/h]
DID $31 Byte 137	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (50 ms)	0 [0]	MPH [km/h]
DID $31 Byte 138	$79	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (60 ms)	-3.7 [-6]	MPH [km/h]

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 139	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (60 ms)	0 [0]	MPH [km/h]
DID $31 Byte 140	$79	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (70 ms)	-3.7 [-6]	MPH [km/h]
DID $31 Byte 141	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (70 ms)	0 [0]	MPH [km/h]
DID $31 Byte 142	$78	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (80 ms)	-4.3 [-7]	MPH [km/h]
DID $31 Byte 143	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (80 ms)	0 [0]	MPH [km/h]
DID $31 Byte 144	$77	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (90 ms)	-5 [-8]	MPH [km/h]
DID $31 Byte 145	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (90 ms)	0 [0]	MPH [km/h]
DID $31 Byte 146	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (100 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 147	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (100 ms)	0 [0]	MPH [km/h]
DID $31 Byte 148	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (110 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 149	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (110 ms)	0 [0]	MPH [km/h]
DID $31 Byte 150	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (120 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 151	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (120 ms)	0 [0]	MPH [km/h]
DID $31 Byte 152	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (130 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 153	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (130 ms)	0 [0]	MPH [km/h]
DID $31 Byte 154	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (140 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 155	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (140 ms)	0 [0]	MPH [km/h]
DID $31 Byte 156	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (150 ms)	-5.6 [-9]	MPH [km/h]

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 157	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (150 ms)	0 [0]	MPH [km/h]
DID $31 Byte 158	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (160 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 159	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (160 ms)	0 [0]	MPH [km/h]
DID $31 Byte 160	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (170 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 161	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (170 ms)	0 [0]	MPH [km/h]
DID $31 Byte 162	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (180 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 163	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (180 ms)	0 [0]	MPH [km/h]
DID $31 Byte 164	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (190 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 165	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (190 ms)	0 [0]	MPH [km/h]
DID $31 Byte 166	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (200 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 167	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (200 ms)	0 [0]	MPH [km/h]
DID $31 Byte 168	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (210 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 169	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (210 ms)	0 [0]	MPH [km/h]
DID $31 Byte 170	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (220 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 171	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (220 ms)	0 [0]	MPH [km/h]
DID $31 Byte 172	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (230 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 173	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (230 ms)	0 [0]	MPH [km/h]
DID $31 Byte 174	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (240 ms)	-5.6 [-9]	MPH [km/h]

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 175	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (240 ms)	0 [0]	MPH [km/h]
DID $31 Byte 176	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (250 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 177	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (250 ms)	0 [0]	MPH [km/h]
DID $31 Byte 178	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (260 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 179	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (260 ms)	0 [0]	MPH [km/h]
DID $31 Byte 180	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (270 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 181	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (270 ms)	0 [0]	MPH [km/h]
DID $31 Byte 182	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (280 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 183	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (280 ms)	0 [0]	MPH [km/h]
DID $31 Byte 184	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (290 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 185	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (290 ms)	0 [0]	MPH [km/h]
DID $31 Byte 186	$76	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (300 ms)	-5.6 [-9]	MPH [km/h]
DID $31 Byte 187	$7F	Delta-V, Lateral (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (300 ms)	0 [0]	MPH [km/h]
DID $31 Byte 188	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (2 ms)	-0.6	G
DID $31 Byte 189	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (2 ms)	-0.2	G
DID $31 Byte 190	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (4 ms)	-0.6	G
DID $31 Byte 191	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (4 ms)	-0.2	G
DID $31 Byte 192	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (6 ms)	-0.6	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 193	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (6 ms)	0.2	G
DID $31 Byte 194	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (8 ms)	-1.0	G
DID $31 Byte 195	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (8 ms)	0.2	G
DID $31 Byte 196	$7C	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (10 ms)	-1.4	G
DID $31 Byte 197	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (10 ms)	-0.2	G
DID $31 Byte 198	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (12 ms)	-1.8	G
DID $31 Byte 199	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (12 ms)	-0.2	G
DID $31 Byte 200	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (14 ms)	-2.2	G
DID $31 Byte 201	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (14 ms)	-0.2	G
DID $31 Byte 202	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (16 ms)	-2.6	G
DID $31 Byte 203	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (16 ms)	-0.2	G
DID $31 Byte 204	$78	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (18 ms)	-3.0	G
DID $31 Byte 205	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (18 ms)	-0.2	G
DID $31 Byte 206	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (20 ms)	-2.6	G
DID $31 Byte 207	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (20 ms)	-0.2	G
DID $31 Byte 208	$78	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (22 ms)	-3.0	G
DID $31 Byte 209	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (22 ms)	-0.2	G
DID $31 Byte 210	$77	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (24 ms)	-3.4	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 211	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (24 ms)	-0.2	G
DID $31 Byte 212	$78	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (26 ms)	-3.0	G
DID $31 Byte 213	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (26 ms)	-0.6	G
DID $31 Byte 214	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (28 ms)	-2.6	G
DID $31 Byte 215	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (28 ms)	-0.6	G
DID $31 Byte 216	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (30 ms)	-2.6	G
DID $31 Byte 217	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (30 ms)	-0.6	G
DID $31 Byte 218	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (32 ms)	-2.6	G
DID $31 Byte 219	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (32 ms)	-0.6	G
DID $31 Byte 220	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (34 ms)	-2.2	G
DID $31 Byte 221	$7D	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (34 ms)	-1.0	G
DID $31 Byte 222	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (36 ms)	-2.2	G
DID $31 Byte 223	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (36 ms)	-0.6	G
DID $31 Byte 224	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (38 ms)	-2.2	G
DID $31 Byte 225	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (38 ms)	-0.6	G
DID $31 Byte 226	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (40 ms)	-2.6	G
DID $31 Byte 227	$7D	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (40 ms)	-1.0	G
DID $31 Byte 228	$78	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (42 ms)	-3.0	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 229	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (42 ms)	-0.6	G
DID $31 Byte 230	$77	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (44 ms)	-3.4	G
DID $31 Byte 231	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (44 ms)	-0.6	G
DID $31 Byte 232	$77	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (46 ms)	-3.4	G
DID $31 Byte 233	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (46 ms)	-0.6	G
DID $31 Byte 234	$76	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (48 ms)	-3.8	G
DID $31 Byte 235	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (48 ms)	-0.6	G
DID $31 Byte 236	$75	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (50 ms)	-4.2	G
DID $31 Byte 237	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (50 ms)	-0.6	G
DID $31 Byte 238	$74	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (52 ms)	-4.6	G
DID $31 Byte 239	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (52 ms)	-0.2	G
DID $31 Byte 240	$75	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (54 ms)	-4.2	G
DID $31 Byte 241	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (54 ms)	-0.2	G
DID $31 Byte 242	$74	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (56 ms)	-4.6	G
DID $31 Byte 243	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (56 ms)	0.2	G
DID $31 Byte 244	$74	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (58 ms)	-4.6	G
DID $31 Byte 245	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (58 ms)	0.2	G
DID $31 Byte 246	$77	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (60 ms)	-3.4	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 247	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (60 ms)	-0.2	G
DID $31 Byte 248	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (62 ms)	-1.0	G
DID $31 Byte 249	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (62 ms)	-0.2	G
DID $31 Byte 250	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (64 ms)	-2.6	G
DID $31 Byte 251	$81	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (64 ms)	0.6	G
DID $31 Byte 252	$77	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (66 ms)	-3.4	G
DID $31 Byte 253	$81	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (66 ms)	0.6	G
DID $31 Byte 254	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (68 ms)	-2.2	G
DID $31 Byte 255	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (68 ms)	0.2	G
DID $31 Byte 256	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (70 ms)	-2.6	G
DID $31 Byte 257	$82	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (70 ms)	1.0	G
DID $31 Byte 258	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (72 ms)	-2.6	G
DID $31 Byte 259	$81	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (72 ms)	0.6	G
DID $31 Byte 260	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (74 ms)	-2.6	G
DID $31 Byte 261	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (74 ms)	-0.2	G
DID $31 Byte 262	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (76 ms)	-1.8	G
DID $31 Byte 263	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (76 ms)	-0.2	G
DID $31 Byte 264	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (78 ms)	-2.6	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 265	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (78 ms)	-0.2	G
DID $31 Byte 266	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (80 ms)	-2.6	G
DID $31 Byte 267	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (80 ms)	-0.2	G
DID $31 Byte 268	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (82 ms)	-2.2	G
DID $31 Byte 269	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (82 ms)	-0.2	G
DID $31 Byte 270	$79	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (84 ms)	-2.6	G
DID $31 Byte 271	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (84 ms)	-0.2	G
DID $31 Byte 272	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (86 ms)	-1.8	G
DID $31 Byte 273	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (86 ms)	0.2	G
DID $31 Byte 274	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (88 ms)	-2.2	G
DID $31 Byte 275	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (88 ms)	-0.2	G
DID $31 Byte 276	$7A	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (90 ms)	-2.2	G
DID $31 Byte 277	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (90 ms)	-0.2	G
DID $31 Byte 278	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (92 ms)	-1.8	G
DID $31 Byte 279	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (92 ms)	-0.2	G
DID $31 Byte 280	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (94 ms)	-1.8	G
DID $31 Byte 281	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (94 ms)	-0.2	G
DID $31 Byte 282	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (96 ms)	-1.8	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 283	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (96 ms)	-0.2	G
DID $31 Byte 284	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (98 ms)	-1.8	G
DID $31 Byte 285	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (98 ms)	-0.2	G
DID $31 Byte 286	$7B	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (100 ms)	-1.8	G
DID $31 Byte 287	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (100 ms)	-0.2	G
DID $31 Byte 288	$7C	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (102 ms)	-1.4	G
DID $31 Byte 289	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (102 ms)	-0.2	G
DID $31 Byte 290	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (104 ms)	-1.0	G
DID $31 Byte 291	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (104 ms)	-0.2	G
DID $31 Byte 292	$7C	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (106 ms)	-1.4	G
DID $31 Byte 293	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (106 ms)	-0.2	G
DID $31 Byte 294	$7C	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (108 ms)	-1.4	G
DID $31 Byte 295	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (108 ms)	-0.2	G
DID $31 Byte 296	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (110 ms)	-1.0	G
DID $31 Byte 297	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (110 ms)	-0.2	G
DID $31 Byte 298	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (112 ms)	-1.0	G
DID $31 Byte 299	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (112 ms)	-0.2	G
DID $31 Byte 300	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (114 ms)	-1.0	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 301	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (114 ms)	-0.6	G
DID $31 Byte 302	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (116 ms)	-1.0	G
DID $31 Byte 303	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (116 ms)	-0.6	G
DID $31 Byte 304	$7D	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (118 ms)	-1.0	G
DID $31 Byte 305	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (118 ms)	-0.2	G
DID $31 Byte 306	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (120 ms)	-0.6	G
DID $31 Byte 307	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (120 ms)	-0.2	G
DID $31 Byte 308	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (122 ms)	-0.6	G
DID $31 Byte 309	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (122 ms)	-0.6	G
DID $31 Byte 310	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (124 ms)	-0.6	G
DID $31 Byte 311	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (124 ms)	-0.2	G
DID $31 Byte 312	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (126 ms)	-0.6	G
DID $31 Byte 313	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (126 ms)	-0.2	G
DID $31 Byte 314	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (128 ms)	-0.6	G
DID $31 Byte 315	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (128 ms)	-0.6	G
DID $31 Byte 316	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (130 ms)	-0.6	G
DID $31 Byte 317	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (130 ms)	-0.2	G
DID $31 Byte 318	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (132 ms)	-0.2	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 319	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (132 ms)	0.2	G
DID $31 Byte 320	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (134 ms)	-0.6	G
DID $31 Byte 321	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (134 ms)	-0.2	G
DID $31 Byte 322	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (136 ms)	-0.2	G
DID $31 Byte 323	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (136 ms)	0.2	G
DID $31 Byte 324	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (138 ms)	-0.2	G
DID $31 Byte 325	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (138 ms)	0.2	G
DID $31 Byte 326	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (140 ms)	-0.2	G
DID $31 Byte 327	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (140 ms)	0.2	G
DID $31 Byte 328	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (142 ms)	-0.2	G
DID $31 Byte 329	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (142 ms)	0.2	G
DID $31 Byte 330	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (144 ms)	-0.2	G
DID $31 Byte 331	$81	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (144 ms)	0.6	G
DID $31 Byte 332	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (146 ms)	-0.2	G
DID $31 Byte 333	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (146 ms)	0.2	G
DID $31 Byte 334	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (148 ms)	-0.2	G
DID $31 Byte 335	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (148 ms)	0.2	G
DID $31 Byte 336	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (150 ms)	-0.2	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 337	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (150 ms)	0.2	G
DID $31 Byte 338	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (152 ms)	-0.2	G
DID $31 Byte 339	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (152 ms)	0.2	G
DID $31 Byte 340	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (154 ms)	-0.2	G
DID $31 Byte 341	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (154 ms)	0.2	G
DID $31 Byte 342	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (156 ms)	-0.2	G
DID $31 Byte 343	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (156 ms)	0.2	G
DID $31 Byte 344	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (158 ms)	-0.2	G
DID $31 Byte 345	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (158 ms)	0.2	G
DID $31 Byte 346	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (160 ms)	-0.2	G
DID $31 Byte 347	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (160 ms)	0.2	G
DID $31 Byte 348	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (162 ms)	-0.6	G
DID $31 Byte 349	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (162 ms)	0.2	G
DID $31 Byte 350	$7E	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (164 ms)	-0.6	G
DID $31 Byte 351	$80	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (164 ms)	0.2	G
DID $31 Byte 352	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (166 ms)	-0.2	G
DID $31 Byte 353	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (166 ms)	-0.2	G
DID $31 Byte 354	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (168 ms)	-0.2	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 355	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (168 ms)	-0.2	G
DID $31 Byte 356	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (170 ms)	-0.2	G
DID $31 Byte 357	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (170 ms)	-0.2	G
DID $31 Byte 358	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (172 ms)	-0.2	G
DID $31 Byte 359	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (172 ms)	-0.2	G
DID $31 Byte 360	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (174 ms)	-0.2	G
DID $31 Byte 361	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (174 ms)	-0.6	G
DID $31 Byte 362	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (176 ms)	-0.2	G
DID $31 Byte 363	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (176 ms)	-0.6	G
DID $31 Byte 364	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (178 ms)	-0.2	G
DID $31 Byte 365	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (178 ms)	-0.6	G
DID $31 Byte 366	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (180 ms)	-0.2	G
DID $31 Byte 367	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (180 ms)	-0.6	G
DID $31 Byte 368	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (182 ms)	-0.2	G
DID $31 Byte 369	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (182 ms)	-0.6	G
DID $31 Byte 370	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (184 ms)	-0.2	G
DID $31 Byte 371	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (184 ms)	-0.6	G
DID $31 Byte 372	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (186 ms)	-0.2	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 373	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (186 ms)	-0.6	G
DID $31 Byte 374	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (188 ms)	-0.2	G
DID $31 Byte 375	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (188 ms)	-0.6	G
DID $31 Byte 376	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (190 ms)	-0.2	G
DID $31 Byte 377	$7E	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (190 ms)	-0.6	G
DID $31 Byte 378	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (192 ms)	-0.2	G
DID $31 Byte 379	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (192 ms)	-0.2	G
DID $31 Byte 380	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (194 ms)	-0.2	G
DID $31 Byte 381	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (194 ms)	-0.2	G
DID $31 Byte 382	$7F	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (196 ms)	-0.2	G
DID $31 Byte 383	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (196 ms)	-0.2	G
DID $31 Byte 384	$80	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (198 ms)	0.2	G
DID $31 Byte 385	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (198 ms)	-0.2	G
DID $31 Byte 386	$80	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (200 ms)	0.2	G
DID $31 Byte 387	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (200 ms)	-0.2	G
DID $31 Byte 388	$80	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (202 ms)	0.2	G
DID $31 Byte 389	$7F	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (202 ms)	-0.2	G
DID $31 Byte 390	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (204 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 391	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (204 ms)	Data Not Available	G
DID $31 Byte 392	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (206 ms)	Data Not Available	G
DID $31 Byte 393	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (206 ms)	Data Not Available	G
DID $31 Byte 394	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (208 ms)	Data Not Available	G
DID $31 Byte 395	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (208 ms)	Data Not Available	G
DID $31 Byte 396	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (210 ms)	Data Not Available	G
DID $31 Byte 397	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (210 ms)	Data Not Available	G
DID $31 Byte 398	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (212 ms)	Data Not Available	G
DID $31 Byte 399	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (212 ms)	Data Not Available	G
DID $31 Byte 400	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (214 ms)	Data Not Available	G
DID $31 Byte 401	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (214 ms)	Data Not Available	G
DID $31 Byte 402	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (216 ms)	Data Not Available	G
DID $31 Byte 403	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (216 ms)	Data Not Available	G
DID $31 Byte 404	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (218 ms)	Data Not Available	G
DID $31 Byte 405	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (218 ms)	Data Not Available	G
DID $31 Byte 406	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (220 ms)	Data Not Available	G
DID $31 Byte 407	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (220 ms)	Data Not Available	G
DID $31 Byte 408	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (222 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 409	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (222 ms)	Data Not Available	G
DID $31 Byte 410	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (224 ms)	Data Not Available	G
DID $31 Byte 411	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (224 ms)	Data Not Available	G
DID $31 Byte 412	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (226 ms)	Data Not Available	G
DID $31 Byte 413	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (226 ms)	Data Not Available	G
DID $31 Byte 414	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (228 ms)	Data Not Available	G
DID $31 Byte 415	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (228 ms)	Data Not Available	G
DID $31 Byte 416	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (230 ms)	Data Not Available	G
DID $31 Byte 417	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (230 ms)	Data Not Available	G
DID $31 Byte 418	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (232 ms)	Data Not Available	G
DID $31 Byte 419	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (232 ms)	Data Not Available	G
DID $31 Byte 420	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (234 ms)	Data Not Available	G
DID $31 Byte 421	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (234 ms)	Data Not Available	G
DID $31 Byte 422	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (236 ms)	Data Not Available	G
DID $31 Byte 423	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (236 ms)	Data Not Available	G
DID $31 Byte 424	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (238 ms)	Data Not Available	G
DID $31 Byte 425	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (238 ms)	Data Not Available	G
DID $31 Byte 426	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (240 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 427	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (240 ms)	Data Not Available	G
DID $31 Byte 428	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (242 ms)	Data Not Available	G
DID $31 Byte 429	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (242 ms)	Data Not Available	G
DID $31 Byte 430	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (244 ms)	Data Not Available	G
DID $31 Byte 431	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (244 ms)	Data Not Available	G
DID $31 Byte 432	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (246 ms)	Data Not Available	G
DID $31 Byte 433	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (246 ms)	Data Not Available	G
DID $31 Byte 434	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (248 ms)	Data Not Available	G
DID $31 Byte 435	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (248 ms)	Data Not Available	G
DID $31 Byte 436	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (250 ms)	Data Not Available	G
DID $31 Byte 437	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (250 ms)	Data Not Available	G
DID $31 Byte 438	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (252 ms)	Data Not Available	G
DID $31 Byte 439	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (252 ms)	Data Not Available	G
DID $31 Byte 440	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (254 ms)	Data Not Available	G
DID $31 Byte 441	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (254 ms)	Data Not Available	G
DID $31 Byte 442	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (256 ms)	Data Not Available	G
DID $31 Byte 443	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (256 ms)	Data Not Available	G
DID $31 Byte 444	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (258 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 445	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (258 ms)	Data Not Available	G
DID $31 Byte 446	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (260 ms)	Data Not Available	G
DID $31 Byte 447	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (260 ms)	Data Not Available	G
DID $31 Byte 448	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (262 ms)	Data Not Available	G
DID $31 Byte 449	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (262 ms)	Data Not Available	G
DID $31 Byte 450	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (264 ms)	Data Not Available	G
DID $31 Byte 451	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (264ms)	Data Not Available	G
DID $31 Byte 452	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (266 ms)	Data Not Available	G
DID $31 Byte 453	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (266 ms)	Data Not Available	G
DID $31 Byte 454	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (268 ms)	Data Not Available	G
DID $31 Byte 455	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (268 ms)	Data Not Available	G
DID $31 Byte 456	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (270 ms)	Data Not Available	G
DID $31 Byte 457	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (270 ms)	Data Not Available	G
DID $31 Byte 458	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (272 ms)	Data Not Available	G
DID $31 Byte 459	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (272 ms)	Data Not Available	G
DID $31 Byte 460	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (274 ms)	Data Not Available	G
DID $31 Byte 461	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (274 ms)	Data Not Available	G
DID $31 Byte 462	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (276 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 463	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (276 ms)	Data Not Available	G
DID $31 Byte 464	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (278 ms)	Data Not Available	G
DID $31 Byte 465	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (278 ms)	Data Not Available	G
DID $31 Byte 466	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (280 ms)	Data Not Available	G
DID $31 Byte 467	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (280 ms)	Data Not Available	G
DID $31 Byte 468	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (282 ms)	Data Not Available	G
DID $31 Byte 469	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (282 ms)	Data Not Available	G
DID $31 Byte 470	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (284 ms)	Data Not Available	G
DID $31 Byte 471	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (284 ms)	Data Not Available	G
DID $31 Byte 472	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (286 ms)	Data Not Available	G
DID $31 Byte 473	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (286 ms)	Data Not Available	G
DID $31 Byte 474	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (288 ms)	Data Not Available	G
DID $31 Byte 475	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (288 ms)	Data Not Available	G
DID $31 Byte 476	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (290 ms)	Data Not Available	G
DID $31 Byte 477	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (290ms)	Data Not Available	G
DID $31 Byte 478	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (292 ms)	Data Not Available	G
DID $31 Byte 479	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (292 ms)	Data Not Available	G
DID $31 Byte 480	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (294 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 481	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (294 ms)	Data Not Available	G
DID $31 Byte 482	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (296 ms)	Data Not Available	G
DID $31 Byte 483	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (296 ms)	Data Not Available	G
DID $31 Byte 484	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (298 ms)	Data Not Available	G
DID $31 Byte 485	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (298 ms)	Data Not Available	G
DID $31 Byte 486	$FF	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (300 ms)	Data Not Available	G
DID $31 Byte 487	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (300 ms)	Data Not Available	G
DID $31 Byte 488	$FF	SDM Recorded Vehicle Roll Rate (-700 ms)	Data Not Available	deg/sec
DID $31 Byte 489	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-700 ms)	Data Not Available	G
DID $31 Byte 490	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-700 ms)	Data Not Available	G
DID $31 Byte 491	$FF	SDM Recorded Vehicle Roll Rate (-690 ms)	Data Not Available	deg/sec
DID $31 Byte 492	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-690 ms)	Data Not Available	G
DID $31 Byte 493	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-690 ms)	Data Not Available	G
DID $31 Byte 494	$FF	SDM Recorded Vehicle Roll Rate (-680 ms)	Data Not Available	deg/sec
DID $31 Byte 495	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-680 ms)	Data Not Available	G
DID $31 Byte 496	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-680 ms)	Data Not Available	G
DID $31 Byte 497	$FF	SDM Recorded Vehicle Roll Rate (-670 ms)	Data Not Available	deg/sec
DID $31 Byte 498	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-670 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 499	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-670 ms)	Data Not Available	G
DID $31 Byte 500	$FF	SDM Recorded Vehicle Roll Rate (-660 ms)	Data Not Available	deg/sec
DID $31 Byte 501	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-660 ms)	Data Not Available	G
DID $31 Byte 502	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-660 ms)	Data Not Available	G
DID $31 Byte 503	$FF	SDM Recorded Vehicle Roll Rate (-650 ms)	Data Not Available	deg/sec
DID $31 Byte 504	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-650 ms)	Data Not Available	G
DID $31 Byte 505	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-650 ms)	Data Not Available	G
DID $31 Byte 506	$FF	SDM Recorded Vehicle Roll Rate (-640 ms)	Data Not Available	deg/sec
DID $31 Byte 507	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-640 ms)	Data Not Available	G
DID $31 Byte 508	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-640 ms)	Data Not Available	G
DID $31 Byte 509	$FF	SDM Recorded Vehicle Roll Rate (-630 ms)	Data Not Available	deg/sec
DID $31 Byte 510	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-630 ms)	Data Not Available	G
DID $31 Byte 511	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-630 ms)	Data Not Available	G
DID $31 Byte 512	$FF	SDM Recorded Vehicle Roll Rate (-620 ms)	Data Not Available	deg/sec
DID $31 Byte 513	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-620 ms)	Data Not Available	G
DID $31 Byte 514	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-620 ms)	Data Not Available	G
DID $31 Byte 515	$FF	SDM Recorded Vehicle Roll Rate (-610 ms)	Data Not Available	deg/sec
DID $31 Byte 516	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-610 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 517	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-610 ms)	Data Not Available	G
DID $31 Byte 518	$FF	SDM Recorded Vehicle Roll Rate (-600 ms)	Data Not Available	deg/sec
DID $31 Byte 519	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-600 ms)	Data Not Available	G
DID $31 Byte 520	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-600 ms)	Data Not Available	G
DID $31 Byte 521	$FF	SDM Recorded Vehicle Roll Rate (-590 ms)	Data Not Available	deg/sec
DID $31 Byte 522	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-590 ms)	Data Not Available	G
DID $31 Byte 523	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-590 ms)	Data Not Available	G
DID $31 Byte 524	$FF	SDM Recorded Vehicle Roll Rate (-580 ms)	Data Not Available	deg/sec
DID $31 Byte 525	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-580 ms)	Data Not Available	G
DID $31 Byte 526	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-580 ms)	Data Not Available	G
DID $31 Byte 527	$FF	SDM Recorded Vehicle Roll Rate (-570 ms)	Data Not Available	deg/sec
DID $31 Byte 528	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-570 ms)	Data Not Available	G
DID $31 Byte 529	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-570 ms)	Data Not Available	G
DID $31 Byte 530	$FF	SDM Recorded Vehicle Roll Rate (-560 ms)	Data Not Available	deg/sec
DID $31 Byte 531	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-560 ms)	Data Not Available	G
DID $31 Byte 532	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-560 ms)	Data Not Available	G
DID $31 Byte 533	$FF	SDM Recorded Vehicle Roll Rate (-550 ms)	Data Not Available	deg/sec
DID $31 Byte 534	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-550 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 535	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-550 ms)	Data Not Available	G
DID $31 Byte 536	$FF	SDM Recorded Vehicle Roll Rate (-540 ms)	Data Not Available	deg/sec
DID $31 Byte 537	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-540 ms)	Data Not Available	G
DID $31 Byte 538	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-540 ms)	Data Not Available	G
DID $31 Byte 539	$FF	SDM Recorded Vehicle Roll Rate (-530 ms)	Data Not Available	deg/sec
DID $31 Byte 540	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-530 ms)	Data Not Available	G
DID $31 Byte 541	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-530 ms)	Data Not Available	G
DID $31 Byte 542	$FF	SDM Recorded Vehicle Roll Rate (-520 ms)	Data Not Available	deg/sec
DID $31 Byte 543	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-520 ms)	Data Not Available	G
DID $31 Byte 544	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-520 ms)	Data Not Available	G
DID $31 Byte 545	$FF	SDM Recorded Vehicle Roll Rate (-510 ms)	Data Not Available	deg/sec
DID $31 Byte 546	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-510 ms)	Data Not Available	G
DID $31 Byte 547	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-510 ms)	Data Not Available	G
DID $31 Byte 548	$FF	SDM Recorded Vehicle Roll Rate (-500 ms)	Data Not Available	deg/sec
DID $31 Byte 549	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-500 ms)	Data Not Available	G
DID $31 Byte 550	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-500 ms)	Data Not Available	G
DID $31 Byte 551	$FF	SDM Recorded Vehicle Roll Rate (-490 ms)	Data Not Available	deg/sec
DID $31 Byte 552	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-490 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 553	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-490 ms)	Data Not Available	G
DID $31 Byte 554	$FF	SDM Recorded Vehicle Roll Rate (-480 ms)	Data Not Available	deg/sec
DID $31 Byte 555	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-480 ms)	Data Not Available	G
DID $31 Byte 556	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-480 ms)	Data Not Available	G
DID $31 Byte 557	$FF	SDM Recorded Vehicle Roll Rate (-470 ms)	Data Not Available	deg/sec
DID $31 Byte 558	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-470 ms)	Data Not Available	G
DID $31 Byte 559	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-470 ms)	Data Not Available	G
DID $31 Byte 560	$FF	SDM Recorded Vehicle Roll Rate (-460 ms)	Data Not Available	deg/sec
DID $31 Byte 561	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-460 ms)	Data Not Available	G
DID $31 Byte 562	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-460 ms)	Data Not Available	G
DID $31 Byte 563	$FF	SDM Recorded Vehicle Roll Rate (-450 ms)	Data Not Available	deg/sec
DID $31 Byte 564	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-450 ms)	Data Not Available	G
DID $31 Byte 565	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-450 ms)	Data Not Available	G
DID $31 Byte 566	$FF	SDM Recorded Vehicle Roll Rate (-440 ms)	Data Not Available	deg/sec
DID $31 Byte 567	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-440 ms)	Data Not Available	G
DID $31 Byte 568	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-440 ms)	Data Not Available	G
DID $31 Byte 569	$FF	SDM Recorded Vehicle Roll Rate (-430 ms)	Data Not Available	deg/sec
DID $31 Byte 570	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-430 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 571	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-430 ms)	Data Not Available	G
DID $31 Byte 572	$FF	SDM Recorded Vehicle Roll Rate (-420 ms)	Data Not Available	deg/sec
DID $31 Byte 573	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-420 ms)	Data Not Available	G
DID $31 Byte 574	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-420 ms)	Data Not Available	G
DID $31 Byte 575	$FF	SDM Recorded Vehicle Roll Rate (-410 ms)	Data Not Available	deg/sec
DID $31 Byte 576	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-410 ms)	Data Not Available	G
DID $31 Byte 577	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-410 ms)	Data Not Available	G
DID $31 Byte 578	$FF	SDM Recorded Vehicle Roll Rate (-400 ms)	Data Not Available	deg/sec
DID $31 Byte 579	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-400 ms)	Data Not Available	G
DID $31 Byte 580	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-400 ms)	Data Not Available	G
DID $31 Byte 581	$FF	SDM Recorded Vehicle Roll Rate (-390 ms)	Data Not Available	deg/sec
DID $31 Byte 582	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-390 ms)	Data Not Available	G
DID $31 Byte 583	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-390 ms)	Data Not Available	G
DID $31 Byte 584	$FF	SDM Recorded Vehicle Roll Rate (-380 ms)	Data Not Available	deg/sec
DID $31 Byte 585	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-380 ms)	Data Not Available	G
DID $31 Byte 586	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-380 ms)	Data Not Available	G
DID $31 Byte 587	$FF	SDM Recorded Vehicle Roll Rate (-370 ms)	Data Not Available	deg/sec
DID $31 Byte 588	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-370 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 589	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-370 ms)	Data Not Available	G
DID $31 Byte 590	$FF	SDM Recorded Vehicle Roll Rate (-360 ms)	Data Not Available	deg/sec
DID $31 Byte 591	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-360 ms)	Data Not Available	G
DID $31 Byte 592	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-360 ms)	Data Not Available	G
DID $31 Byte 593	$FF	SDM Recorded Vehicle Roll Rate (-350 ms)	Data Not Available	deg/sec
DID $31 Byte 594	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-350 ms)	Data Not Available	G
DID $31 Byte 595	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-350 ms)	Data Not Available	G
DID $31 Byte 596	$FF	SDM Recorded Vehicle Roll Rate (-340 ms)	Data Not Available	deg/sec
DID $31 Byte 597	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-340 ms)	Data Not Available	G
DID $31 Byte 598	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-340 ms)	Data Not Available	G
DID $31 Byte 599	$FF	SDM Recorded Vehicle Roll Rate (-330 ms)	Data Not Available	deg/sec
DID $31 Byte 600	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-330 ms)	Data Not Available	G
DID $31 Byte 601	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-330 ms)	Data Not Available	G
DID $31 Byte 602	$FF	SDM Recorded Vehicle Roll Rate (-320 ms)	Data Not Available	deg/sec
DID $31 Byte 603	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-320 ms)	Data Not Available	G
DID $31 Byte 604	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-320 ms)	Data Not Available	G
DID $31 Byte 605	$FF	SDM Recorded Vehicle Roll Rate (-310 ms)	Data Not Available	deg/sec
DID $31 Byte 606	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-310 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 607	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-310 ms)	Data Not Available	G
DID $31 Byte 608	$FF	SDM Recorded Vehicle Roll Rate (-300 ms)	Data Not Available	deg/sec
DID $31 Byte 609	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-300 ms)	Data Not Available	G
DID $31 Byte 610	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-300 ms)	Data Not Available	G
DID $31 Byte 611	$FF	SDM Recorded Vehicle Roll Rate (-290 ms)	Data Not Available	deg/sec
DID $31 Byte 612	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-290 ms)	Data Not Available	G
DID $31 Byte 613	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-290 ms)	Data Not Available	G
DID $31 Byte 614	$FF	SDM Recorded Vehicle Roll Rate (-280 ms)	Data Not Available	deg/sec
DID $31 Byte 615	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-280 ms)	Data Not Available	G
DID $31 Byte 616	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-280 ms)	Data Not Available	G
DID $31 Byte 617	$FF	SDM Recorded Vehicle Roll Rate (-270 ms)	Data Not Available	deg/sec
DID $31 Byte 618	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-270 ms)	Data Not Available	G
DID $31 Byte 619	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-270 ms)	Data Not Available	G
DID $31 Byte 620	$FF	SDM Recorded Vehicle Roll Rate (-260 ms)	Data Not Available	deg/sec
DID $31 Byte 621	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-260 ms)	Data Not Available	G
DID $31 Byte 622	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-260 ms)	Data Not Available	G
DID $31 Byte 623	$FF	SDM Recorded Vehicle Roll Rate (-250 ms)	Data Not Available	deg/sec
DID $31 Byte 624	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-250 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 625	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-250 ms)	Data Not Available	G
DID $31 Byte 626	$FF	SDM Recorded Vehicle Roll Rate (-240 ms)	Data Not Available	deg/sec
DID $31 Byte 627	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-240 ms)	Data Not Available	G
DID $31 Byte 628	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-240 ms)	Data Not Available	G
DID $31 Byte 629	$FF	SDM Recorded Vehicle Roll Rate (-230 ms)	Data Not Available	deg/sec
DID $31 Byte 630	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-230 ms)	Data Not Available	G
DID $31 Byte 631	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-230 ms)	Data Not Available	G
DID $31 Byte 632	$FF	SDM Recorded Vehicle Roll Rate (-220 ms)	Data Not Available	deg/sec
DID $31 Byte 633	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-220 ms)	Data Not Available	G
DID $31 Byte 634	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-220 ms)	Data Not Available	G
DID $31 Byte 635	$FF	SDM Recorded Vehicle Roll Rate (-210 ms)	Data Not Available	deg/sec
DID $31 Byte 636	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-210 ms)	Data Not Available	G
DID $31 Byte 637	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-210 ms)	Data Not Available	G
DID $31 Byte 638	$FF	SDM Recorded Vehicle Roll Rate (-200 ms)	Data Not Available	deg/sec
DID $31 Byte 639	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-200 ms)	Data Not Available	G
DID $31 Byte 640	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-200 ms)	Data Not Available	G
DID $31 Byte 641	$FF	SDM Recorded Vehicle Roll Rate (-190 ms)	Data Not Available	deg/sec
DID $31 Byte 642	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-190 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 643	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-190 ms)	Data Not Available	G
DID $31 Byte 644	$FF	SDM Recorded Vehicle Roll Rate (-180 ms)	Data Not Available	deg/sec
DID $31 Byte 645	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-180 ms)	Data Not Available	G
DID $31 Byte 646	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-180 ms)	Data Not Available	G
DID $31 Byte 647	$FF	SDM Recorded Vehicle Roll Rate (-170 ms)	Data Not Available	deg/sec
DID $31 Byte 648	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-170 ms)	Data Not Available	G
DID $31 Byte 649	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-170 ms)	Data Not Available	G
DID $31 Byte 650	$FF	SDM Recorded Vehicle Roll Rate (-160 ms)	Data Not Available	deg/sec
DID $31 Byte 651	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-160 ms)	Data Not Available	G
DID $31 Byte 652	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-160 ms)	Data Not Available	G
DID $31 Byte 653	$FF	SDM Recorded Vehicle Roll Rate (-150 ms)	Data Not Available	deg/sec
DID $31 Byte 654	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-150 ms)	Data Not Available	G
DID $31 Byte 655	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-150 ms)	Data Not Available	G
DID $31 Byte 656	$FF	SDM Recorded Vehicle Roll Rate (-140 ms)	Data Not Available	deg/sec
DID $31 Byte 657	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-140 ms)	Data Not Available	G
DID $31 Byte 658	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-140 ms)	Data Not Available	G
DID $31 Byte 659	$FF	SDM Recorded Vehicle Roll Rate (-130 ms)	Data Not Available	deg/sec
DID $31 Byte 660	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-130 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 661	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-130 ms)	Data Not Available	G
DID $31 Byte 662	$FF	SDM Recorded Vehicle Roll Rate (-120 ms)	Data Not Available	deg/sec
DID $31 Byte 663	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-120 ms)	Data Not Available	G
DID $31 Byte 664	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-120 ms)	Data Not Available	G
DID $31 Byte 665	$FF	SDM Recorded Vehicle Roll Rate (-110 ms)	Data Not Available	deg/sec
DID $31 Byte 666	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-110 ms)	Data Not Available	G
DID $31 Byte 667	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-110 ms)	Data Not Available	G
DID $31 Byte 668	$FF	SDM Recorded Vehicle Roll Rate (-100 ms)	Data Not Available	deg/sec
DID $31 Byte 669	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-100 ms)	Data Not Available	G
DID $31 Byte 670	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-100 ms)	Data Not Available	G
DID $31 Byte 671	$FF	SDM Recorded Vehicle Roll Rate (-90 ms)	Data Not Available	deg/sec
DID $31 Byte 672	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-90 ms)	Data Not Available	G
DID $31 Byte 673	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-90 ms)	Data Not Available	G
DID $31 Byte 674	$FF	SDM Recorded Vehicle Roll Rate (-80 ms)	Data Not Available	deg/sec
DID $31 Byte 675	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-80 ms)	Data Not Available	G
DID $31 Byte 676	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-80 ms)	Data Not Available	G
DID $31 Byte 677	$FF	SDM Recorded Vehicle Roll Rate (-70 ms)	Data Not Available	deg/sec
DID $31 Byte 678	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-70 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 679	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-70 ms)	Data Not Available	G
DID $31 Byte 680	$FF	SDM Recorded Vehicle Roll Rate (-60 ms)	Data Not Available	deg/sec
DID $31 Byte 681	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-60 ms)	Data Not Available	G
DID $31 Byte 682	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-60 ms)	Data Not Available	G
DID $31 Byte 683	$FF	SDM Recorded Vehicle Roll Rate (-50 ms)	Data Not Available	deg/sec
DID $31 Byte 684	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-50 ms)	Data Not Available	G
DID $31 Byte 685	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-50 ms)	Data Not Available	G
DID $31 Byte 686	$FF	SDM Recorded Vehicle Roll Rate (-40 ms)	Data Not Available	deg/sec
DID $31 Byte 687	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-40 ms)	Data Not Available	G
DID $31 Byte 688	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-40 ms)	Data Not Available	G
DID $31 Byte 689	$FF	SDM Recorded Vehicle Roll Rate (-30 ms)	Data Not Available	deg/sec
DID $31 Byte 690	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-30 ms)	Data Not Available	G
DID $31 Byte 691	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-30 ms)	Data Not Available	G
DID $31 Byte 692	$FF	SDM Recorded Vehicle Roll Rate (-20 ms)	Data Not Available	deg/sec
DID $31 Byte 693	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (-20 ms)	Data Not Available	G
DID $31 Byte 694	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (-20 ms)	Data Not Available	G
DID $31 Byte 695	$FF	SDM Recorded Vehicle Roll Rate (10 ms)	Data Not Available	deg/sec
DID $31 Byte 696	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (10 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 697	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (10 ms)	Data Not Available	G
DID $31 Byte 698	$FF	SDM Recorded Vehicle Roll Rate (0 ms)	Data Not Available	deg/sec
DID $31 Byte 699	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (0 ms)	Data Not Available	G
DID $31 Byte 700	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (0 ms)	Data Not Available	G
DID $31 Byte 701	$FF	SDM Recorded Vehicle Roll Rate (10 ms)	Data Not Available	deg/sec
DID $31 Byte 702	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (10 ms)	Data Not Available	G
DID $31 Byte 703	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (10 ms)	Data Not Available	G
DID $31 Byte 704	$FF	SDM Recorded Vehicle Roll Rate (20 ms)	Data Not Available	deg/sec
DID $31 Byte 705	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (20 ms)	Data Not Available	G
DID $31 Byte 706	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (20 ms)	Data Not Available	G
DID $31 Byte 707	$FF	SDM Recorded Vehicle Roll Rate (30 ms)	Data Not Available	deg/sec
DID $31 Byte 708	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (30 ms)	Data Not Available	G
DID $31 Byte 709	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (30 ms)	Data Not Available	G
DID $31 Byte 710	$FF	SDM Recorded Vehicle Roll Rate (40 ms)	Data Not Available	deg/sec
DID $31 Byte 711	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (40 ms)	Data Not Available	G
DID $31 Byte 712	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (40 ms)	Data Not Available	G
DID $31 Byte 713	$FF	SDM Recorded Vehicle Roll Rate (50 ms)	Data Not Available	deg/sec
DID $31 Byte 714	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (50 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 715	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (50 ms)	Data Not Available	G
DID $31 Byte 716	$FF	SDM Recorded Vehicle Roll Rate (60 ms)	Data Not Available	deg/sec
DID $31 Byte 717	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (60 ms)	Data Not Available	G
DID $31 Byte 718	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (60 ms)	Data Not Available	G
DID $31 Byte 719	$FF	SDM Recorded Vehicle Roll Rate (70 ms)	Data Not Available	deg/sec
DID $31 Byte 720	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (70 ms)	Data Not Available	G
DID $31 Byte 721	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (70 ms)	Data Not Available	G
DID $31 Byte 722	$FF	SDM Recorded Vehicle Roll Rate (80 ms)	Data Not Available	deg/sec
DID $31 Byte 723	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (80 ms)	Data Not Available	G
DID $31 Byte 724	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (80 ms)	Data Not Available	G
DID $31 Byte 725	$FF	SDM Recorded Vehicle Roll Rate (90 ms)	Data Not Available	deg/sec
DID $31 Byte 726	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (90 ms)	Data Not Available	G
DID $31 Byte 727	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (90 ms)	Data Not Available	G
DID $31 Byte 728	$FF	SDM Recorded Vehicle Roll Rate (100 ms)	Data Not Available	deg/sec
DID $31 Byte 729	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (100 ms)	Data Not Available	G
DID $31 Byte 730	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (100 ms)	Data Not Available	G
DID $31 Byte 731	$FF	SDM Recorded Vehicle Roll Rate (110 ms)	Data Not Available	deg/sec
DID $31 Byte 732	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (110 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 733	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (110 ms)	Data Not Available	G
DID $31 Byte 734	$FF	SDM Recorded Vehicle Roll Rate (120 ms)	Data Not Available	deg/sec
DID $31 Byte 735	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (120 ms)	Data Not Available	G
DID $31 Byte 736	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (120 ms)	Data Not Available	G
DID $31 Byte 737	$FF	SDM Recorded Vehicle Roll Rate (130 ms)	Data Not Available	deg/sec
DID $31 Byte 738	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (130 ms)	Data Not Available	G
DID $31 Byte 739	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (130 ms)	Data Not Available	G
DID $31 Byte 740	$FF	SDM Recorded Vehicle Roll Rate (140 ms)	Data Not Available	deg/sec
DID $31 Byte 741	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (140 ms)	Data Not Available	G
DID $31 Byte 742	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (140 ms)	Data Not Available	G
DID $31 Byte 743	$FF	SDM Recorded Vehicle Roll Rate (150 ms)	Data Not Available	deg/sec
DID $31 Byte 744	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (150 ms)	Data Not Available	G
DID $31 Byte 745	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (150 ms)	Data Not Available	G
DID $31 Byte 746	$FF	SDM Recorded Vehicle Roll Rate (160 ms)	Data Not Available	deg/sec
DID $31 Byte 747	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (160 ms)	Data Not Available	G
DID $31 Byte 748	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (160 ms)	Data Not Available	G
DID $31 Byte 749	$FF	SDM Recorded Vehicle Roll Rate (170 ms)	Data Not Available	deg/sec
DID $31 Byte 750	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (170 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 751	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (170 ms)	Data Not Available	G
DID $31 Byte 752	$FF	SDM Recorded Vehicle Roll Rate (180 ms)	Data Not Available	deg/sec
DID $31 Byte 753	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (180 ms)	Data Not Available	G
DID $31 Byte 754	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (180 ms)	Data Not Available	G
DID $31 Byte 755	$FF	SDM Recorded Vehicle Roll Rate (190 ms)	Data Not Available	deg/sec
DID $31 Byte 756	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (190 ms)	Data Not Available	G
DID $31 Byte 757	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (190 ms)	Data Not Available	G
DID $31 Byte 758	$FF	SDM Recorded Vehicle Roll Rate (200 ms)	Data Not Available	deg/sec
DID $31 Byte 759	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (200 ms)	Data Not Available	G
DID $31 Byte 760	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (200 ms)	Data Not Available	G
DID $31 Byte 761	$FF	SDM Recorded Vehicle Roll Rate (210 ms)	Data Not Available	deg/sec
DID $31 Byte 762	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (210 ms)	Data Not Available	G
DID $31 Byte 763	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (210 ms)	Data Not Available	G
DID $31 Byte 764	$FF	SDM Recorded Vehicle Roll Rate (220 ms)	Data Not Available	deg/sec
DID $31 Byte 765	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (220 ms)	Data Not Available	G
DID $31 Byte 766	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (220 ms)	Data Not Available	G
DID $31 Byte 767	$FF	SDM Recorded Vehicle Roll Rate (230 ms)	Data Not Available	77
DID $31 Byte 768	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (230 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 769	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (230 ms)	Data Not Available	G
DID $31 Byte 770	$FF	SDM Recorded Vehicle Roll Rate (240 ms)	Data Not Available	deg/sec
DID $31 Byte 771	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (240 ms)	Data Not Available	G
DID $31 Byte 772	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (240 ms)	Data Not Available	G
DID $31 Byte 773	$FF	SDM Recorded Vehicle Roll Rate (250 ms)	Data Not Available	deg/sec
DID $31 Byte 774	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (250 ms)	Data Not Available	G
DID $31 Byte 775	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (250 ms)	Data Not Available	G
DID $31 Byte 776	$FF	SDM Recorded Vehicle Roll Rate (260 ms)	Data Not Available	deg/sec
DID $31 Byte 777	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (260 ms)	Data Not Available	G
DID $31 Byte 778	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (260 ms)	Data Not Available	G
DID $31 Byte 779	$FF	SDM Recorded Vehicle Roll Rate (270 ms)	Data Not Available	deg/sec
DID $31 Byte 780	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (270 ms)	Data Not Available	G
DID $31 Byte 781	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (270 ms)	Data Not Available	G
DID $31 Byte 782	$FF	SDM Recorded Vehicle Roll Rate (280 ms)	Data Not Available	deg/sec
DID $31 Byte 783	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (280 ms)	Data Not Available	G
DID $31 Byte 784	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (280 ms)	Data Not Available	G
DID $31 Byte 785	$FF	SDM Recorded Vehicle Roll Rate (290 ms)	Data Not Available	deg/sec
DID $31 Byte 786	$FF	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event) (290 ms)	Data Not Available	G

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $31 Byte 787	$FF	Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event) (290 ms)	Data Not Available	G

Event Data General (part two)

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DID $90 Byte 0	$31	Vehicle Identification Number (VIN) Digit 1	1	
DID $90 Byte 1	$47	Vehicle Identification Number (VIN) Digit 2	G	
DID $90 Byte 2	$4E	Vehicle Identification Number (VIN) Digit 3	N	
DID $90 Byte 3	$53	Vehicle Identification Number (VIN) Digit 4	S	
DID $90 Byte 4	$43	Vehicle Identification Number (VIN) Digit 5	C	
DID $90 Byte 5	$48	Vehicle Identification Number (VIN) Digit 6	H	
DID $90 Byte 6	$4B	Vehicle Identification Number (VIN) Digit 7	K	
DID $90 Byte 7	$43	Vehicle Identification Number (VIN) Digit 8	C	
DID $90 Byte 8	$39	Vehicle Identification Number (VIN) Digit 9	9	
DID $90 Byte 9	$47	Vehicle Identification Number (VIN) Digit 10	G	
DID $90 Byte 10	$52	Vehicle Identification Number (VIN) Digit 11	R	
DID $90 Byte 11	$32	Vehicle Identification Number (VIN) Digit 12	[redacted]	
DID $90 Byte12	$34	Vehicle Identification Number (VIN) Digit 13		
DID $90 Byte 13	$38	Vehicle Identification Number (VIN) Digit 14		
DID $90 Byte 14	$39	Vehicle Identification Number (VIN) Digit 15		
DID $90 Byte 15	$36	Vehicle Identification Number (VIN) Digit 16		
DID $90 Byte 16	$32	Vehicle Identification Number (VIN) Digit 17		
DID $9A Bytes 0-1	$0B11	System Type	N/A	
DID $B4 Byte 0	$4B	Manufacturing Traceability Data, LineID	K	
DID $B4 Byte 1	$31	Manufacturing Traceability Data, ShiftID	1	
DID $B4 Bytes 2-3	$3135	Manufacturing Traceability Data, Year	15	
DID $B4 Bytes 4-6	$333435	Manufacturing Traceability Data, DayOfTheYear	345	
DID $B4 Bytes 7-15	$3339304D354A 4B3030	Manufacturing Traceability Data, Serial/Lot/BatchNumber	390M5JK00	
DID $C1 Bytes 0-3	$00CE44D6	Software Module Identifier 1	00CE44D6	
DID $C2 Bytes 0-3	$05051749	Software Module Identifier 2	05051749	
DID $C3 Bytes 0-3	$01621D42	Software Module Identifier 3	01621D42	
DID $CB Bytes 0-3	$00CF6F2D	End Model Part Number	00CF6F2D	

IMPORTANT NOTICE: Robert Bosch LLC and the manufacturers whose vehicles are access ble using the CDR System urge end users to use the latest production release of the Crash Data Retrieval system software when viewing, printing or exporting any retrieved data from within the CDR program. Using the latest version of the CDR software is the best way to ensure that retrieved data has been translated using the most current information provided by the manufacturers of the vehicles supported by this product.

CDR File Information

User Entered VIN	1GNSCHKC9GR[redacted]
User	C.Garcia
Case Number	[redacted]
EDR Data Imaging Date	11/01/2018
Crash Date	04/02/2081
Filename	1GNSCHKC9GR2[redacted]ACM.CDR[redacted].CDRX
Saved on	Thursday, November 1 2018 at 11:19:40
Imaged with CDR version	Crash Data Retrieval Tool 17.9.1
Imaged with Software Licensed to (Company Name)	ESIS - General Motors
Reported with CDR version	Crash Data Retrieval Tool 17.9.1
Reported with Software Licensed to (Company Name)	ESIS - General Motors
EDR Device Type	Airbag Control Module
Event(s) recovered	Non-Deployment

Comments

Location: 8900 N. Kendall Dr, Miami, FL (Baptist Hospital P/Lot)
Connection: DLC used
Present: No other representative/s present
Power: Vehicle still connected and powering vehicle systems
Mileage: 26926
SIR Lamp: SIR lamp flashed and went off during key on power

Data Limitations

Recorded Crash Events:

There are two types of recorded crash events for Front, Side, and Rear (FSR) Events. The first is the Non-Deployment Event. A Non-Deployment Event records data but does not deploy the air bag(s). The minimum SDM Recorded Vehicle Velocity Change, that is needed to record a Non-Deployment Event, is five MPH [8 km/h]. A Non-Deployment Event contains Pre-Crash and Crash data. The oldest Non-Deployment event can be overwritten by a Deployment Event, if all three records are full and the Non-Deployment Event is not locked. A Non-Deployment Event can be overwritten by a more recent Non-Deployment Event if all three records are full and the Non-Deployment is older than approximately 250 ignition cycles. Also, a Non-Deployment event can be recorded if one of the following occurs without the Deployment of any of the frontal air bags, side air bags, or roll bars:

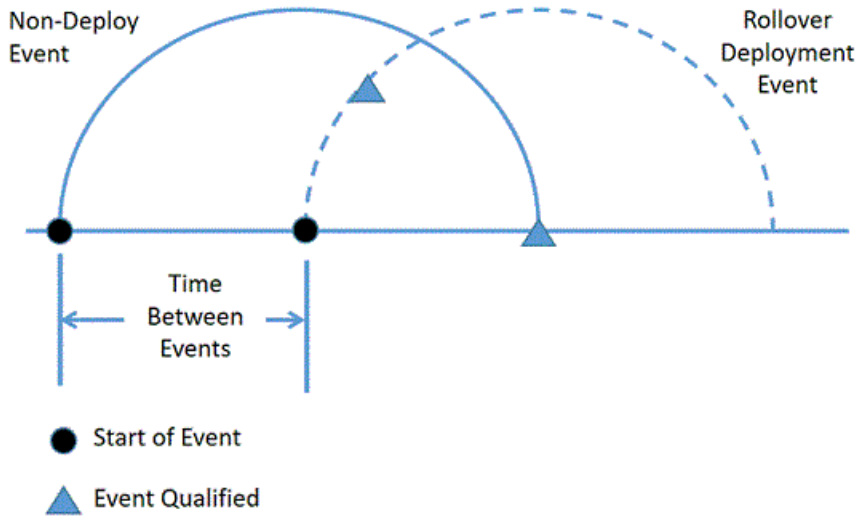
-Pretensioner(s) only Deployment
-Head Rest Deployment
-Battery Cut-Off Deployment

The second type of SDM recorded crash event for FSR Events is the Deployment Event. It also contains Pre-Crash and Crash data. Deployment Events cannot be overwritten or cleared by the SDM.
Rollover Events contains Pre-Crash and Crash data. Rollover event follow the same rules as FSR Deployment events.
The SDM can store up to three Events.

Data:

For FSR Events, SDM Recorded Vehicle Velocity Change reflects the change in velocity that the sensing system experienced during the recorded portion of the event. SDM Recorded Vehicle Velocity Change is the change in velocity during the recording time and is not the speed the vehicle was traveling before the event, and is also not the Barrier Equivalent Velocity. For Deployment and Non-Deployment Events, the SDM will record up to 300 milliseconds of data after time zero. The SDM will also record up to 300 milliseconds of Vehicle Acceleration data after time zero.
For Rollover Events, the SDM may record Lateral Acceleration, Vertical Acceleration, and Roll Rate data, if the SDM is rollover capable. This data reflects what the sensing system experienced during the recorded portion of the event. For Rollover Deployment Events, the SDM will record up to 700 milliseconds of data before the Deployment criteria is met and 290 milliseconds after the Deployment criteria is met.
-Deployment loops may be displayed as being deployed in a Non-Deployment event record, if a Deployment event is qualified during the Non-Deployment event. That is, if two or more events are occurring at the same time and one is a Non-Deployment event and one of the others is a Deployment event, and the Deployment event is qualified while the Non-Deployment is still active, the deployed loops may be recorded in the Non-Deployment event record.
-Time between events is recorded in 10 msec intervals and is displayed in seconds for a maximum time of 655.33 seconds. The counter measures the time from the start of one event to the start of the next event if both events occur within the same ignition

cycle.
-The Maximum SDM Recorded Vehicle Velocity Change may occur between the recorded 10 millisecond sample points of the SDM Recorded Vehicle Velocity Change. The SDM will only record Maximum SDM Recorded Vehicle Velocity Change for the first 300 milliseconds of the event.
-If the SDM Recorded Vehicle Velocity Change data exceeds the max output range of -127 km/h then the exceeded values will be displayed with an offset of a +256 km/h. If the SDM Recorded Vehicle Velocity Change data exceeds the max output range of +126 km/h then the exceeded values will be displayed with an offset of a -256 km/h.
-Event Recording Complete will indicate if data from the recorded event has been fully written to the SDM memory or if it has been interrupted and not fully written.
-SDM Recorded Vehicle Speed accuracy can be affected by various factors, including but not limited to the following:
-Significant changes in the tire's rolling radius
-Final drive axle ratio changes
-Wheel lockup and wheel slip
-Brake Switch Circuit Status indicates the open/closed state of the brake switch circuit.
-Pre-Crash data is recorded asynchronously. The 0.5 second Pre-crash data value (most recent recorded data point) is the data point last sampled before Time Zero. That is to say, the last data point may have been captured just before Time Zero but no more than 0.5 second before Time Zero. All subsequent Pre-crash data values are referenced from this data point.
-Pre-Crash Electronic Data Validity Check Status indicates "Data Invalid" if:
-The SDM receives a message with an "invalid" flag from the module sending the pre-crash data
-Pre-Crash Electronic Data Validity Check Status indicates "Data Not Available" if:
-No data is received from the module sending the pre-crash data
-For diesel powered vehicles, the data displayed as Throttle Position (%) is actually the data for the Air Inlet Flap Position. This is not the same as the throttle position for a gasoline powered engine.
-Belt Switch Circuit Status indicates the status of the seat belt switch circuit.
-The ignition cycle counter will increment when the power mode cycles from OFF/Accessory to RUN. Applying and removing of battery power to the module will not increment the ignition cycle counter.
-Ignition Cycles Since DTCs Were Last Cleared can record a maximum value of 253 cycles and can only be reset by a scan tool.
-Dynamic Deployment Event Counter tracks the number of Deployment events that have occurred during the SDM's lifetime.
-Dynamic Event Counter tracks the number of qualified events (either Deployments, Non-deploy, or Rollover events) that have occurred during the SDM's lifetime.
-For Deployment Events, DTC B0052 (Deployment commanded) shall be recorded with the remainder of the data for this event even though it occurred after Event Enable.
-Once a firing loop has been commanded to be deployed, it will not be commanded to be deployed again during the same ignition cycle. Firing loop times for subsequent deployment type events, during the same ignition cycle, will record the deployment times as N/A.
-In an event where the module is operating on energy reserve, the Dynamic counters may report a value that is less than the actual value. If the stored values in the Dynamic counters are less than the counter values in the event records or if more than one event record has the same counter value as another, the module may have been operating on its energy reserve.
-A Concurrent Event is when two events are happening nearly simultaneously. The "Concurrent Event Flag Set" parameter will indicate "Yes" if one event begins, but before that event is qualified, another event begins and is qualified.
A Non-Deployment event typically becomes qualified if that event exceeds the 5 MPH (8 km/h) delta V recording threshold and the event has concluded. A deployment event (FSR or Rollover) becomes qualified when a deployment has been commanded for that event.
Example of a Concurrent Event:
A Non-Deployment event begins. Before the Non-Deployment event is qualified, a Rollover Deployment event begins and is qualified. Sometime after the Rollover event is qualified, the Non-Deployment event is qualified. The Rollover event will be recorded in the first open record even though the Non-Deployment event enabled before the Rollover event. The Non-Deployment event will be recorded in the next open record. The "Concurrent Event Flag Set" parameter will indicate "Yes" for the Non-Deployment event. The "Time Between Events" parameter will indicate the time from the start of the Non-Deployment event to the start of the Rollover event.



Event Record #1	Event Record #2
Event record Type = Rollover	Non-deployment
Concurrent Event Flag = No	Concurrent Event Flag = Yes
Time Between Events = N/A	Time Between Events = XX seconds

-The GM parameter name is displayed in parentheses after the NHTSA Part 563 parameter name.
-The reported range of the longitudinal and lateral acceleration values is approximately ± 50 g.
-Due to a CDR Tool data imaging issue, all CDR files imaged from SDM-30 Delphi airbag control modules (ACM) using version 17.6 software are invalid and the ACM must be re-imaged using CDR version 17.6.1 and later software
-All data should be examined in conjunction with other available physical evidence from the vehicle and scene.

Data Source:
All SDM recorded data is measured, calculated, and stored internally, except for the following:
-Vehicle Status Data (Pre-Crash) is transmitted by the Body Control Module, via the vehicle's communication network.
-The Belt Switch Circuit is wired directly to the SDM.

Data Element Sign Convention:
The following table provides an explanation of the sign notation for data elements that may be included in this CDR report. Directional references to sign notation are from the perspective of the driver when seated in the vehicle facing the direction of forward vehicle travel.

Data Element Name	Positive Sign Notation Indicates
Longitudinal Acceleration	Forward
LongitudinalVelocity Change	Forward
Lateral Acceleration	Left to Right
LateralVelocity Change	Left to Right
Vertical Acceleration	Downward
Roll Rate	Clockwise Rotation

Hexadecimal Data:
Data that the vehicle manufacturer has specified for data retrieval is shown in the hexadecimal data section of the CDR report. The hexadecimal data section of the CDR report may contain data that is not translated by the CDR program. The control module contains additional data that is not retrievable by the CDR tool.

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System Status at Time of Retrieval

Dynamic Deployment Event Counter	0
Multi-Event, Number of Events (Dynamic Event Counter)	1
Dynamic OnStar Notification Event Counter	0
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Ignition Cycle, Download (Ignition Cycles at Investigation)	4126
End Model Part Number	00CF6F2D
System Type	N/A
Software Module Identifier 1	00CE44D6
Software Module Identifier 2	05051749
Software Module Identifier 3	01621D42
Manufacturing Traceability Data, LineID	K
Manufacturing Traceability Data, ShiftID	1
Manufacturing Traceability Data, Year	15
Manufacturing Traceability Data, DayOfTheYear	345
Manufacturing Traceability Data, Serial/Lot/BatchNumber	390M5JK00
ESS # 1 Traceability Data, Component Identifier	AU
ESS # 1 Traceability Data, Part Number/Broadcast Code	8677
ESS # 1 Traceability Data, Supplier Code	D
ESS # 1 Traceability Data, Traceability Number	P49258E62
ESS # 2 Traceability Data, Component Identifier	AT
ESS # 2 Traceability Data, Part Number/Broadcast Code	8677
ESS # 2 Traceability Data, Supplier Code	D
ESS # 2 Traceability Data, Traceability Number	P972515C3
ESS # 3 Traceability Data, Component Identifier	AH
ESS # 3 Traceability Data, Part Number/Broadcast Code	8676
ESS # 3 Traceability Data, Supplier Code	D
ESS # 3 Traceability Data, Traceability Number	A6C627608
ESS # 4 Traceability Data, Component Identifier	AJ
ESS # 4 Traceability Data, Part Number/Broadcast Code	8676
ESS # 4 Traceability Data, Supplier Code	D
ESS # 4 Traceability Data, Traceability Number	A437C7608
ESS # 5 Traceability Data, Component Identifier	DA
ESS # 5 Traceability Data, Part Number/Broadcast Code	8678
ESS # 5 Traceability Data, Supplier Code	D
ESS # 5 Traceability Data, Traceability Number	A4BE9A508
ESS # 6 Traceability Data, Component Identifier	DB
ESS # 6 Traceability Data, Part Number/Broadcast Code	8678
ESS # 6 Traceability Data, Supplier Code	D
ESS # 6 Traceability Data, Traceability Number	A82ECA508
ESS # 7 Traceability Data, Component Identifier	??
ESS # 7 Traceability Data, Part Number/Broadcast Code	0000
ESS # 7 Traceability Data, Supplier Code	D
ESS # 7 Traceability Data, Traceability Number	A00000000
ESS # 8 Traceability Data, Component Identifier	??
ESS # 8 Traceability Data, Part Number/Broadcast Code	0000
ESS # 8 Traceability Data, Supplier Code	D
ESS # 8 Traceability Data, Traceability Number	A00000000

System Status at Event (Event Record 1)

Event Record Type	Non-Deployment
OnStar Deployment Status Data Sent	No
Complete file recorded (Event Recording Complete)	Yes
Crash Record Locked	No
OnStar SDM Recorded Vehicle Velocity Change Data Sent	No
Deployment Event Counter	0
Multi-Event, Number of Events (Event Counter)	1
OnStar Notification Event Counter	0
Time From Event 1 to 2 (Time Between Events) (seconds)	Data Not Available
Ignition Cycle, Crash (Ignition Cycles at Event)	3110
Algorithm Active: Frontal	Yes
Algorithm Active: Side	No
Algorithm Active: Rollover	No
Algorithm Active: Rear	Yes
Concurrent Event Flag Set	No
Event Severity Status: Frontal Pretensioner	No
Event Severity Status: Frontal Stage 1	No
Event Severity Status: Frontal Stage 2	No
Event Severity Status: Left Side	No
Event Severity Status: Right Side	No
Event Severity Status: Rear	No
Event Severity Status: Rollover	No
Safety Belt Status, Driver (Driver Belt Switch Circuit Status)	Not Buckled
Safety Belt Status, Right Front Passenger (Passenger Belt Switch Circuit Status)	Not Buckled
Center Front Row Belt Switch Circuit Status (If Equipped)	Data Not Available
Left Row 3 Belt Switch Circuit Status (If Equipped)	Data Not Available
Center Row 3 Belt Switch Circuit Status (If Equipped)	Data Not Available
Right Row 3 Belt Switch Circuit Status (If Equipped)	Data Not Available
Seat Track Position Switch, Foremost, Status, Driver (Driver Seat Position Status)	No (Rearward)
Passenger Seat Occupancy Status	Empty
Occupant Size Right Front Passenger Child (Passenger Classification Status)	No (Not Applicable)
Passenger Air Bag ON Indicator Status	Off
Passenger Air Bag OFF Indicator Status	On
Low Tire Pressure Warning Lamp Status 0.5 Seconds Prior to Time Zero	Off
Frontal Air Bag Warning Lamp (SIR Warning Lamp Status 0.5 Seconds Prior to Time Zero)	Off
SIR Warning Lamp ON/OFF Time Continuously (seconds)	655330
Number of Ignition Cycles SIR Warning Lamp was ON/OFF Continuously	2495
Ignition Cycles Since DTCs Were Last Cleared 0.5 Seconds Prior to Time Zero	253
Maximum Delta-V, Longitudinal (Maximum Longitudinal SDM Recorded Vehicle Velocity Change for FSR Event) MPH [km/h]	-6 [-9]
Time, Maximum Delta-V (Time From FSR Time Zero to Maximum Longitudinal SDM Recorded Vehicle Velocity Change)(msec)	166
Maximum Delta-V, Lateral (Maximum Lateral SDM Recorded Vehicle Velocity Change for FSR Event) MPH [km/h]	0 [0]
Time Maximum Delta-V, Lateral (Time From FSR Time Zero to Maximum Lateral SDM Recorded Vehicle Velocity Change)(msec)	48
High Voltage Disable Notification Sent	No
Deployment Commanded in Energy Reserve Mode	No

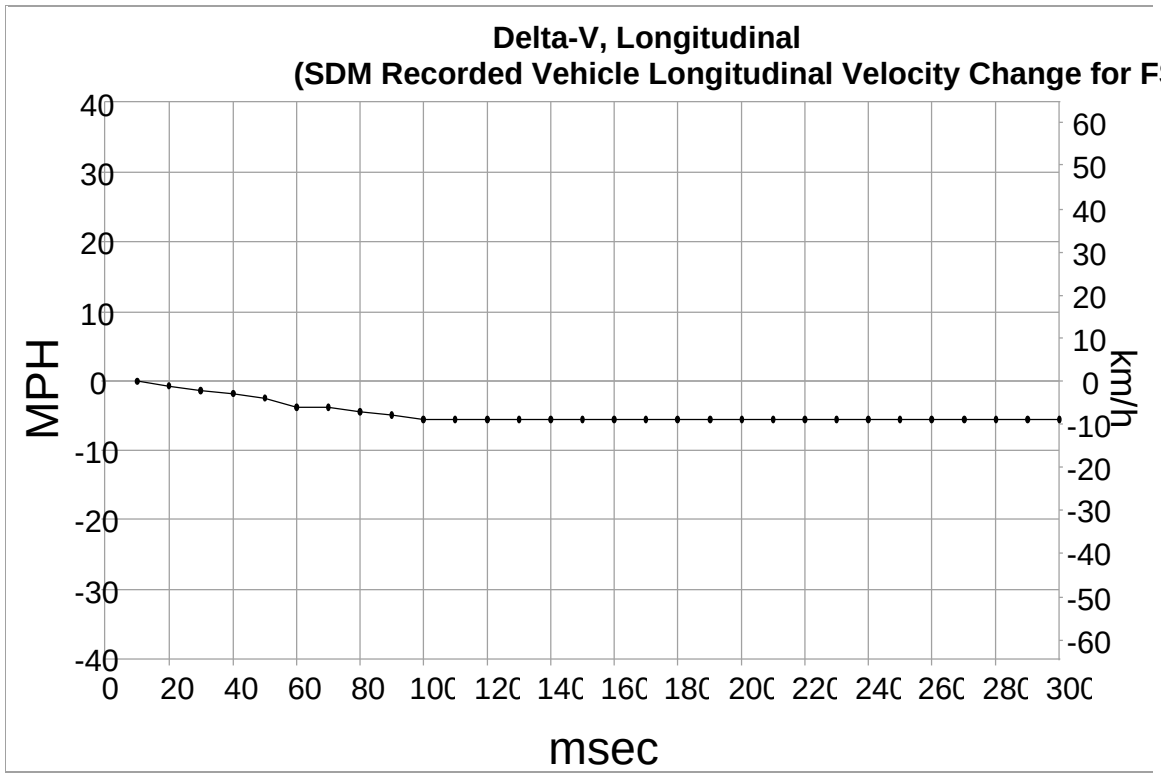
DTCs Present at Time of Event (Event Record 1)

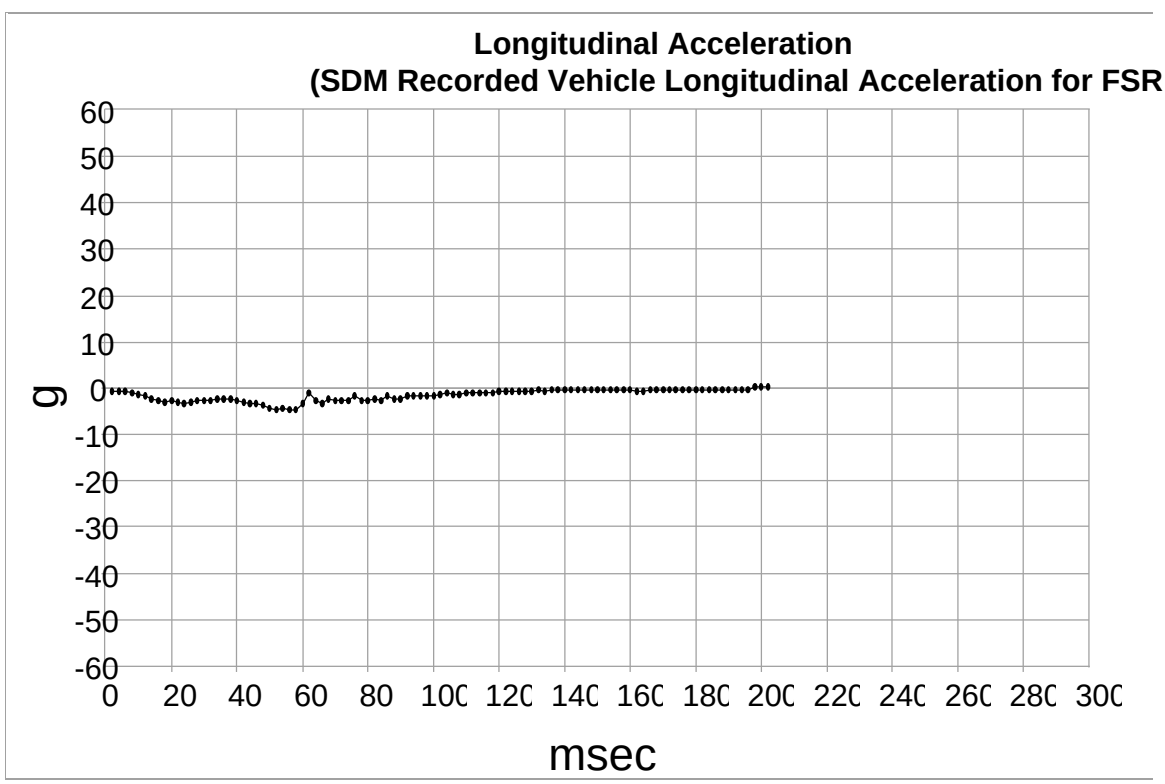
No Diagnostic Trouble Codes

Event Data (Event Record 1)

Driver 1st Stage Deployment Loop Commanded	No
Passenger 1st Stage Deployment Loop Commanded	No
Driver 2nd Stage Deployment Loop Commanded	No
Passenger 2nd Stage Deployment Loop Commanded	No
Driver Pretensioner Deployment Loop #1 Commanded	No
Passenger Pretensioner Deployment Loop #1 Commanded	No
Driver Pretensioner Deployment Loop #2 Commanded	No
Passenger Pretensioner Deployment Loop #2 Commanded	No
Driver Thorax Loop Commanded	No
Passenger Thorax Loop Commanded	No
Left Row 1 Roof Rail/Head Curtain Loop Commanded	No
Right Row 1 Roof Rail/Head Curtain Loop Commanded	No
Driver Center Inboard Loop Commanded	No
Frontal Air Bag Deployment, Time to 1st Stage Deployment, Driver (Driver 1st Stage Time From Time Zero to Deployment Command Criteria Met) (msec)	Data Not Available
Frontal Air Bag Deployment, Time to 2nd Stage, Driver (Driver 2nd Stage Time From Time Zero to Deployment Command Criteria Met) (msec)	Data Not Available
Frontal Air Bag Deployment, Time to 1st Stage Deployment, Right Front Passenger (Passenger 1st Stage Time From Time Zero to Deployment Command Criteria Met) (msec)	Data Not Available
Frontal Air Bag Deployment, Time to 2nd Stage, Right Front Passenger (Passenger 2nd Stage Time From Time Zero to Deployment Command Criteria Met) (msec)	Data Not Available
Side air bag deployment, time to deploy, driver (Driver Thorax/Curtain Time From Time Zero to Deployment Command Criteria Met) (msec)	Data Not Available
Side air bag deployment, time to deploy, right front passenger (Passenger Thorax/Curtain Time From Time Zero to Deployment Command Criteria Met) (msec)	Data Not Available
Pretensioner Deployment, Time to Fire, Driver (Driver Pretensioner Time From Time Zero to Deployment Loop #1 or Loop #2 Command Criteria Met) (msec)	Data Not Available
Pretensioner Deployment, Time to Fire, Right Front Passenger (Passenger Pretensioner Time From Time Zero to Deployment Loop #1 or Loop #2 Command Criteria Met) (msec)	Data Not Available

Longitudinal Crash Pulse (Event Record 1)





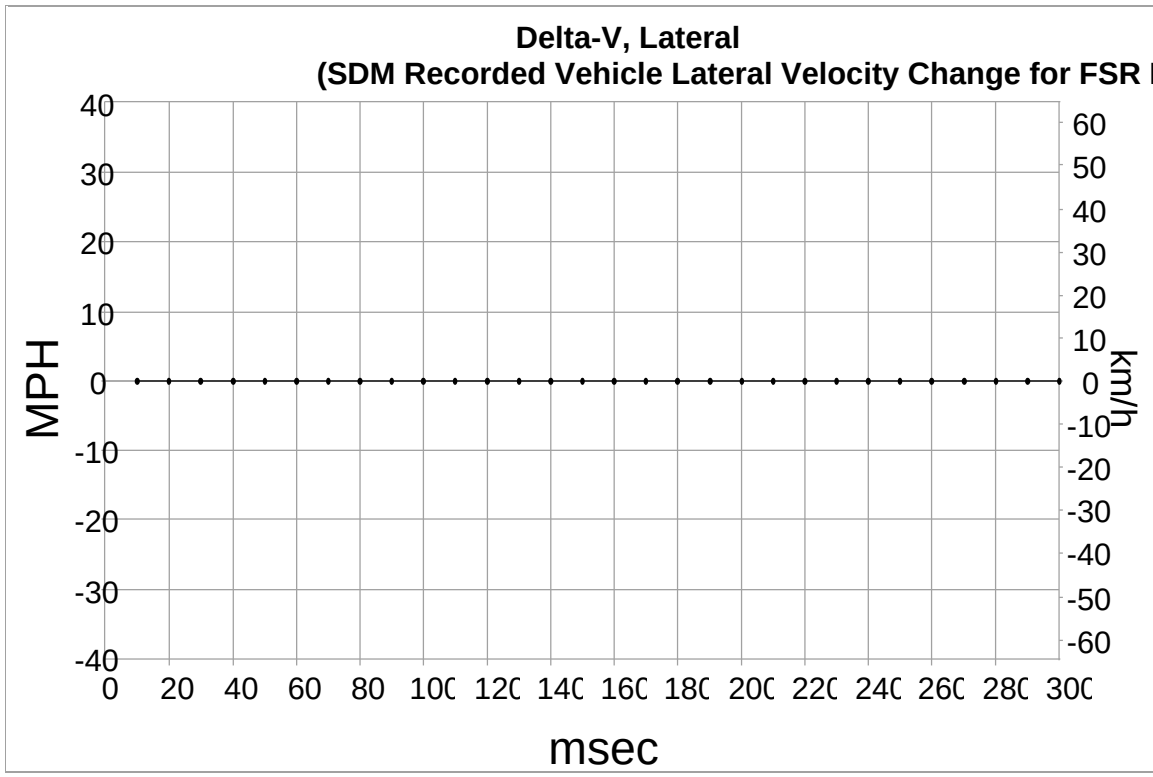
Longitudinal Crash Pulse (Event Record 1)

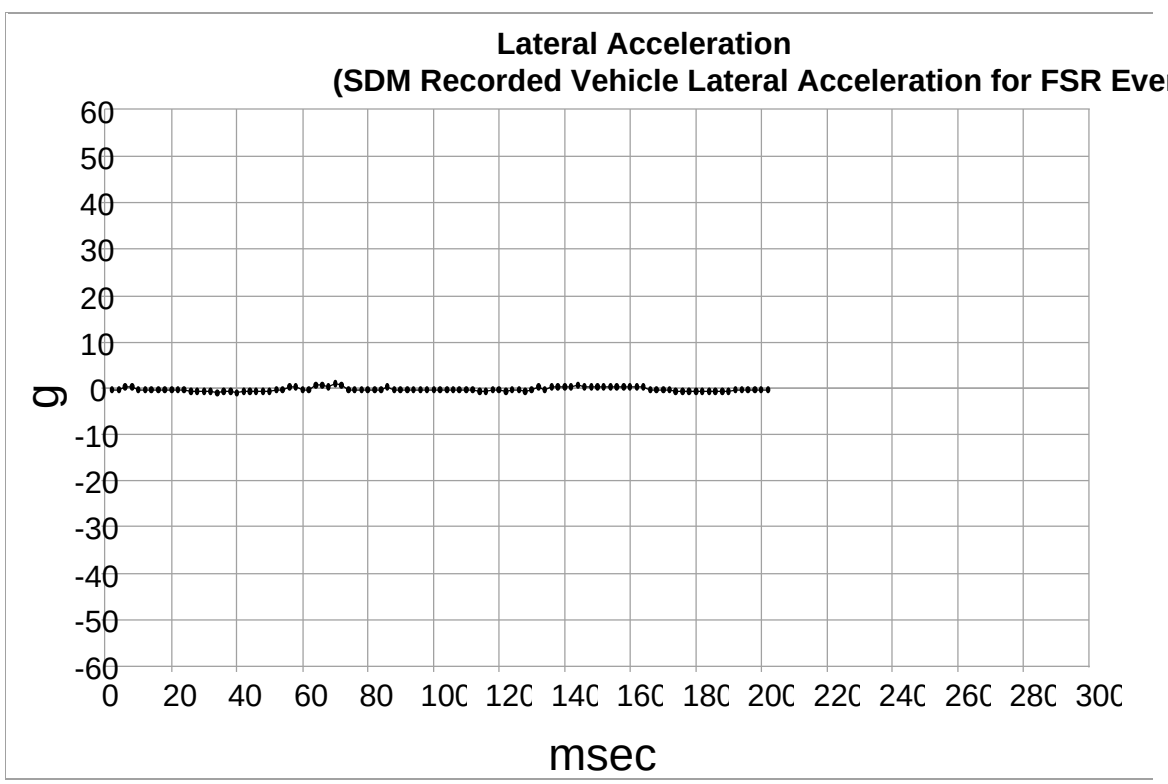
Time (msec)	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (MPH)	Delta-V, Longitudinal (SDM Recorded Vehicle Longitudinal Velocity Change for FSR Event) (km/h)
10	0.0	0.0
20	-0.6	-1.0
30	-1.2	-2.0
40	-1.9	-3.0
50	-2.5	-4.0
60	-3.7	-6.0
70	-3.7	-6.0
80	-4.3	-7.0
90	-5.0	-8.0
100	-5.6	-9.0
110	-5.6	-9.0
120	-5.6	-9.0
130	-5.6	-9.0
140	-5.6	-9.0
150	-5.6	-9.0
160	-5.6	-9.0
170	-5.6	-9.0
180	-5.6	-9.0
190	-5.6	-9.0
200	-5.6	-9.0
210	-5.6	-9.0
220	-5.6	-9.0
230	-5.6	-9.0
240	-5.6	-9.0
250	-5.6	-9.0
260	-5.6	-9.0
270	-5.6	-9.0
280	-5.6	-9.0
290	-5.6	-9.0
300	-5.6	-9.0

Longitudinal Crash Pulse (Event Record 1)

Time (msec)	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (g)	Time (msec)	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (g)	Time (msec)	Longitudinal Acceleration (SDM Recorded Vehicle Longitudinal Acceleration for FSR Event) (g)
2	-0.6	102	-1.4	202	0.2
4	-0.6	104	-1.0	204	Data Not Available
6	-0.6	106	-1.4	206	Data Not Available
8	-1.0	108	-1.4	208	Data Not Available
10	-1.4	110	-1.0	210	Data Not Available
12	-1.8	112	-1.0	212	Data Not Available
14	-2.2	114	-1.0	214	Data Not Available
16	-2.6	116	-1.0	216	Data Not Available
18	-3.0	118	-1.0	218	Data Not Available
20	-2.6	120	-0.6	220	Data Not Available
22	-3.0	122	-0.6	222	Data Not Available
24	-3.4	124	-0.6	224	Data Not Available
26	-3.0	126	-0.6	226	Data Not Available
28	-2.6	128	-0.6	228	Data Not Available
30	-2.6	130	-0.6	230	Data Not Available
32	-2.6	132	-0.2	232	Data Not Available
34	-2.2	134	-0.6	234	Data Not Available
36	-2.2	136	-0.2	236	Data Not Available
38	-2.2	138	-0.2	238	Data Not Available
40	-2.6	140	-0.2	240	Data Not Available
42	-3.0	142	-0.2	242	Data Not Available
44	-3.4	144	-0.2	244	Data Not Available
46	-3.4	146	-0.2	246	Data Not Available
48	-3.8	148	-0.2	248	Data Not Available
50	-4.2	150	-0.2	250	Data Not Available
52	-4.6	152	-0.2	252	Data Not Available
54	-4.2	154	-0.2	254	Data Not Available
56	-4.6	156	-0.2	256	Data Not Available
58	-4.6	158	-0.2	258	Data Not Available
60	-3.4	160	-0.2	260	Data Not Available
62	-1.0	162	-0.6	262	Data Not Available
64	-2.6	164	-0.6	264	Data Not Available
66	-3.4	166	-0.2	266	Data Not Available
68	-2.2	168	-0.2	268	Data Not Available
70	-2.6	170	-0.2	270	Data Not Available
72	-2.6	172	-0.2	272	Data Not Available
74	-2.6	174	-0.2	274	Data Not Available
76	-1.8	176	-0.2	276	Data Not Available
78	-2.6	178	-0.2	278	Data Not Available
80	-2.6	180	-0.2	280	Data Not Available
82	-2.2	182	-0.2	282	Data Not Available
84	-2.6	184	-0.2	284	Data Not Available
86	-1.8	186	-0.2	286	Data Not Available
88	-2.2	188	-0.2	288	Data Not Available
90	-2.2	190	-0.2	290	Data Not Available
92	-1.8	192	-0.2	292	Data Not Available
94	-1.8	194	-0.2	294	Data Not Available
96	-1.8	196	-0.2	296	Data Not Available
98	-1.8	198	0.2	298	Data Not Available
100	-1.8	200	0.2	300	Data Not Available

Lateral Crash Pulse (Event Record 1)





Lateral Crash Pulse (Event Record 1)

Time (msec)	Delta-V, Lateral (SDM Recorded Vehicle Lateral Velocity Change for FSR Event) (MPH)	Delta-V, Lateral (SDM Recorded Vehicle Lateral Velocity Change for FSR Event) (km/h)
10	0.0	0.0
20	0.0	0.0
30	0.0	0.0
40	0.0	0.0
50	0.0	0.0
60	0.0	0.0
70	0.0	0.0
80	0.0	0.0
90	0.0	0.0
100	0.0	0.0
110	0.0	0.0
120	0.0	0.0
130	0.0	0.0
140	0.0	0.0
150	0.0	0.0
160	0.0	0.0
170	0.0	0.0
180	0.0	0.0
190	0.0	0.0
200	0.0	0.0
210	0.0	0.0
220	0.0	0.0
230	0.0	0.0
240	0.0	0.0
250	0.0	0.0
260	0.0	0.0
270	0.0	0.0
280	0.0	0.0
290	0.0	0.0
300	0.0	0.0

Lateral Crash Pulse (Event Record 1)

Time (msec)	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (g)	Time (msec)	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (g)	Time (msec)	Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for FSR Event) (g)
2	-0.2	102	-0.2	202	-0.2
4	-0.2	104	-0.2	204	Data Not Available
6	0.2	106	-0.2	206	Data Not Available
8	0.2	108	-0.2	208	Data Not Available
10	-0.2	110	-0.2	210	Data Not Available
12	-0.2	112	-0.2	212	Data Not Available
14	-0.2	114	-0.6	214	Data Not Available
16	-0.2	116	-0.6	216	Data Not Available
18	-0.2	118	-0.2	218	Data Not Available
20	-0.2	120	-0.2	220	Data Not Available
22	-0.2	122	-0.6	222	Data Not Available
24	-0.2	124	-0.2	224	Data Not Available
26	-0.6	126	-0.2	226	Data Not Available
28	-0.6	128	-0.6	228	Data Not Available
30	-0.6	130	-0.2	230	Data Not Available
32	-0.6	132	0.2	232	Data Not Available
34	-1.0	134	-0.2	234	Data Not Available
36	-0.6	136	0.2	236	Data Not Available
38	-0.6	138	0.2	238	Data Not Available
40	-1.0	140	0.2	240	Data Not Available
42	-0.6	142	0.2	242	Data Not Available
44	-0.6	144	0.6	244	Data Not Available
46	-0.6	146	0.2	246	Data Not Available
48	-0.6	148	0.2	248	Data Not Available
50	-0.6	150	0.2	250	Data Not Available
52	-0.2	152	0.2	252	Data Not Available
54	-0.2	154	0.2	254	Data Not Available
56	0.2	156	0.2	256	Data Not Available
58	0.2	158	0.2	258	Data Not Available
60	-0.2	160	0.2	260	Data Not Available
62	-0.2	162	0.2	262	Data Not Available
64	0.6	164	0.2	264	Data Not Available
66	0.6	166	-0.2	266	Data Not Available
68	0.2	168	-0.2	268	Data Not Available
70	1.0	170	-0.2	270	Data Not Available
72	0.6	172	-0.2	272	Data Not Available
74	-0.2	174	-0.6	274	Data Not Available
76	-0.2	176	-0.6	276	Data Not Available
78	-0.2	178	-0.6	278	Data Not Available
80	-0.2	180	-0.6	280	Data Not Available
82	-0.2	182	-0.6	282	Data Not Available
84	-0.2	184	-0.6	284	Data Not Available
86	0.2	186	-0.6	286	Data Not Available
88	-0.2	188	-0.6	288	Data Not Available
90	-0.2	190	-0.6	290	Data Not Available
92	-0.2	192	-0.2	292	Data Not Available
94	-0.2	194	-0.2	294	Data Not Available
96	-0.2	196	-0.2	296	Data Not Available
98	-0.2	198	-0.2	298	Data Not Available
100	-0.2	200	-0.2	300	Data Not Available

Rollover Crash Pulse (Event Record 1)
SDM Recorded Vehicle Roll Rate

Contains No Recorded Data

Rollover Crash Pulse (Event Record 1)
Lateral Acceleration (SDM Recorded Vehicle Lateral Acceleration for Rollover Event)

Contains No Recorded Data

Vertical Crash Pulse (Event Record 1)
Normal Acceleration (SDM Recorded Vehicle Vertical Acceleration for Rollover Event)

Contains No Recorded Data

Pre-Crash Data -5.0 to -0.5 sec (Event Record 1)

Times (sec)	Accelerator Pedal, % Full (Accelerator Pedal Position)	Service Brake (Brake Switch Circuit State)	Engine RPM (Engine Speed)	Engine Throttle, % Full (Throttle Position)	Speed, Vehicle Indicated (Vehicle Speed) (MPH [km/h])
-5.0	0	Off	1664	10	32 [51]
-4.5	0	Off	1280	15	32 [52]
-4.0	0	On	1216	13	32 [51]
-3.5	0	On	1216	12	32 [51]
-3.0	0	On	1216	10	30 [49]
-2.5	0	On	1152	10	29 [47]
-2.0	0	On	1152	8	29 [46]
-1.5	0	On	896	9	27 [43]
-1.0	0	On	576	9	19 [30]
-0.5	0	On	576	9	12 [20]

Pre-Crash Data -2.0 to -0.5 sec (Event Record 1)

Times (sec)	Cruise Control Active	Cruise Control Resume Switch Active	Cruise Control Set Switch Active	Engine Torque (lb-ft [N-m])	Reduced Engine Power Mode Indicator
-2.0	No	No	No	-9 [-12]	Off
-1.5	No	No	No	-8 [-12]	Off
-1.0	No	No	No	-12 [-16]	Off
-0.5	No	No	No	10 [13]	Off

Hexadecimal Data

```
DPID $11
FF F2 00 FC C4 7C 04

DPID $15
01 02 03 04 05 06 07

DPID $16
08 09 0A 0D 0E 27 27

DPID $17
22 27 27 27 27 27 00

DPID $32
FA FF 10 1E 00 00 00

DPID $35
78 00 00 00 00 00 00

DID $01
41 55 38 36 37 37 44 50 34 39 32 35 38 45 36 32

DID $03
41 54 38 36 37 37 44 50 39 37 32 35 31 35 43 33

DID $05
41 48 38 36 37 36 44 41 36 43 36 32 37 36 30 38

DID $07
41 4A 38 36 37 36 44 41 34 33 37 43 37 36 30 38

DID $09
44 41 38 36 37 38 44 41 34 42 45 39 41 35 30 38

DID $0B
44 42 38 36 37 38 44 41 38 32 45 43 41 35 30 38

DID $0D
01 00 30 30 30 30 44 41 30 30 30 30 30 30 30 30

DID $0F
01 00 30 30 30 30 44 41 30 30 30 30 30 30 30 30

DID $30
00 00 01 00

DID $90
31 47 4E 53 43 48 4B 43 39 47 52 32 34 38 39 36 32

DID $9A
0B 11

DID $B4
4B 31 31 35 33 34 35 33 39 30 4D 35 4A 4B 30 30

DID $C1
00 CE 44 D6

DID $C2
05 05 17 49

DID $C3
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01 62 1D 42

DID $CB
00 CF 6F 2D

DID $31

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 0010   FF 00 FF FF 00 00 00 00 00 00
 0020   0C FC FC 30 00 00 FC 10 00 00
 0030   00 00 00 00 00 00 00 00 55 55
 0040   00 00 00 00 00 09 09 0E 12 12
 0050   13 13 13 14 1A 06 BA 06 7F 06
 0060   89 06 87 09 09 09 08 0A 0A 0C
 0070   0D 0F 0A 14 1E 2B 2E 2F 31 33
 0080   33 34 33 00 FF FD 09 BF FD FF
 0090   FF FF FF FF FF FF FF FF FF FF
 0100   FF FF FF FF FF FF FF FF FF FF
 0110   FF FF FF FF FF FF 76 53 7F 18
 0120   FF FF FF FF FF FF FF FF 7F 7F
 0130   7E 7F 7D 7F 7C 7F 7B 7F 79 7F
 0140   79 7F 78 7F 77 7F 76 7F 76 7F
 0150   76 7F 76 7F 76 7F 76 7F 76 7F
 0160   76 7F 76 7F 76 7F 76 7F 76 7F
 0170   76 7F 76 7F 76 7F 76 7F 76 7F
 0180   76 7F 76 7F 76 7F 76 7F 7E 7F
 0190   7E 7F 7E 80 7D 80 7C 7F 7B 7F
 0200   7A 7F 79 7F 78 7F 79 7F 78 7F
 0210   77 7F 78 7E 79 7E 79 7E 79 7E
 0220   7A 7D 7A 7E 7A 7E 79 7D 78 7E
 0230   77 7E 77 7E 76 7E 75 7E 74 7F
 0240   75 7F 74 80 74 80 77 7F 7D 7F
 0250   79 81 77 81 7A 80 79 82 79 81
 0260   79 7F 7B 7F 79 7F 79 7F 7A 7F
 0270   79 7F 7B 80 7A 7F 7A 7F 7B 7F
 0280   7B 7F 7B 7F 7B 7F 7B 7F 7C 7F
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DID $32

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DID $7B

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0690   FF FF FF FF FF FF FF FF FF FF
0700   FF FF FF FF FF FF FF FF FF FF
0710   FF FF FF FF FF FF FF FF FF FF
0720   FF FF FF FF FF FF FF FF FF FF
```

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 0730   FF FF FF FF FF FF FF FF FF FF
 0740   FF FF FF FF FF FF FF FF FF FF
 0750   FF FF FF FF FF FF FF FF FF FF
 0760   FF FF FF FF FF FF FF FF FF FF
 0770   FF FF FF FF FF FF FF FF FF FF
 0780   FF FF FF FF FF FF FF FF FF FF
 0790   FF FF FF FF FF FF FF FF FF FF
 0800   FF FF FF FF FF FF FF FF FF FF
 0810   FF FF FF FF FF FF FF FF FF FF
 0820   FF FF FF FF FF FF FF FF FF FF
 0830   FF FF FF FF FF FF FF FF FF FF
 0840   FF FF FF FF FF FF FF FF FF FF
 0850   FF FF FF FF FF FF FF FF FF FF
 0860   FF FF FF FF FF FF FF FF FF FF
 0870   FF FF FF FF FF FF FF FF FF FF
 0880   FF FF FF FF FF FF FF FF FF FF
 0890   FF FF FF FF FF FF FF FF FF FF
 0900   FF FF FF FF FF FF FF FF FF FF
 0910   FF FF FF FF FF FF FF FF FF FF
 0920   FF FF FF FF FF FF FF FF FF FF
 0930   FF FF FF FF FF FF FF FF FF FF
 0940   FF FF FF FF FF FF FF FF FF FF
 0950   FF FF FF FF FF FF FF FF FF FF
 0960   FF FF FF FF FF FF FF FF FF FF
 0970   FF FF FF FF FF FF FF FF FF FF
 0980   FF FF FF FF FF FF FF FF FF FF
 0990   FF FF FF FF FF FF FF FF FF FF
 1000   FF FF FF FF FF FF FF FF FF FF
 1010   FF FF FF FF FF FF FF FF FF FF
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 1050   FF FF FF FF FF FF FF FF FF FF
 1060   FF FF FF FF FF FF FF FF FF FF
 1070   FF FF FF FF FF FF FF FF FF FF
 1080   FF FF FF FF FF FF FF FF FF FF
 1090   FF FF FF FF FF FF FF FF FF FF
 1100   FF FF FF FF FF FF FF FF FF FF
 1110   FF FF FF FF FF FF FF FF FF FF
 1120   FF FF FF FF FF FF FF FF FF FF
 1130   FF FF FF FF FF FF FF FF FF FF
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 1160   FF FF FF FF FF FF FF FF FF FF
 1170   FF FF FF FF FF FF FF FF FF FF
 1180   FF FF FF FF FF FF FF FF FF FF
 1190   FF FF FF FF FF FF FF FF FF FF
 1200   FF FF FF FF FF FF FF FF FF FF
 1210   FF FF FF FF FF FF FF FF FF FF
 1220   FF FF FF FF FF FF FF FF FF FF
 1230   FF FF FF FF FF FF FF FF FF FF
 1240   FF FF FF FF FF FF FF FF FF FF
 1250   FF FF FF FF FF FF FF FF FF FF
 1260   FF FF FF FF FF FF FF FF FF FF
 1270   FF FF FF FF FF FF FF FF FF FF
 1280   FF FF FF FF FF FF FF FF FF FF
 1290   FF FF

DID $7D

 0000   FF FF FF FF FF FF FF FF FF FF
 0010   FF FF FF FF FF FF FF FF FF FF
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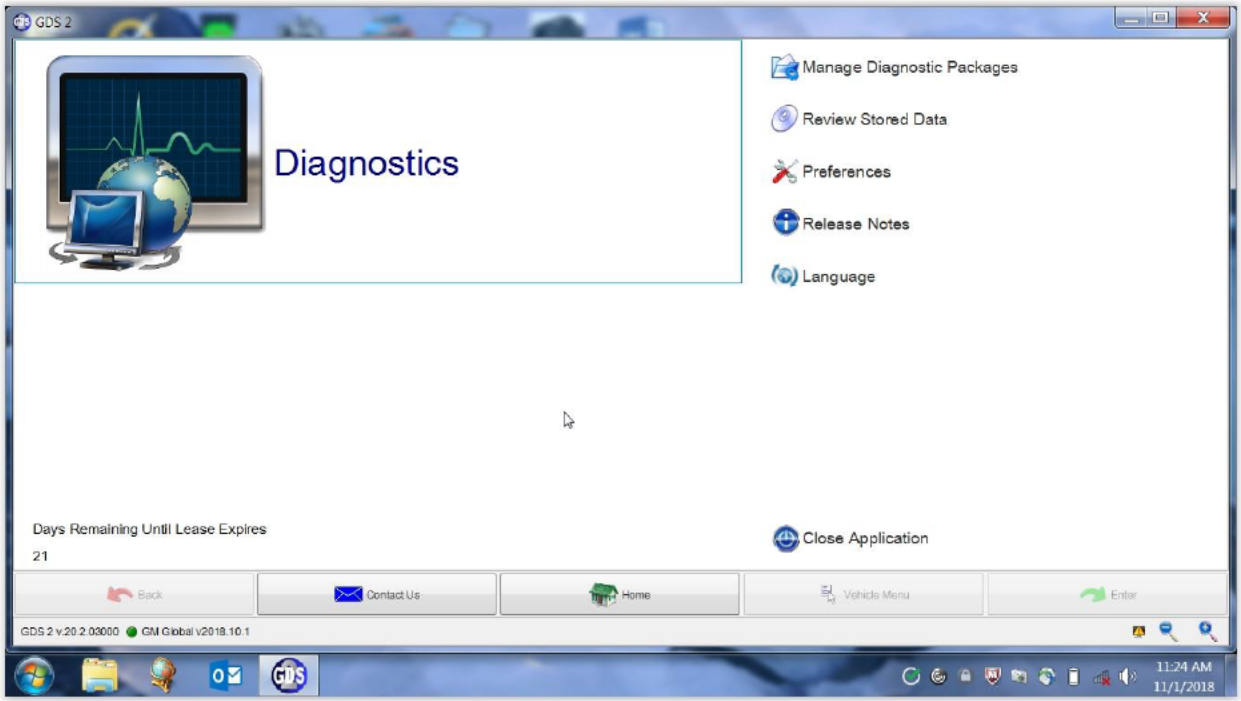
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0080   FF FF FF FF FF FF FF FF FF FF
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0100   FF FF FF FF FF FF FF FF FF FF
0110   FF FF FF FF FF FF FF FF FF FF
0120   FF FF FF FF FF FF FF FF FF FF
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0160   FF FF FF FF FF FF FF FF FF FF
0170   FF FF FF FF FF FF FF FF FF FF
0180   FF FF FF FF FF FF FF FF FF FF
0190   FF FF FF FF FF FF FF FF FF FF
0200   FF FF FF FF FF FF FF FF FF FF
0210   FF FF FF FF FF FF FF FF FF FF
0220   FF FF FF FF FF FF FF FF FF FF
0230   FF FF FF FF FF FF FF FF FF FF
0240   FF FF FF FF FF FF FF FF FF FF
0250   FF FF FF FF FF FF FF FF FF FF
0260   FF FF FF FF FF FF FF FF FF FF
0270   FF FF FF FF FF FF FF FF FF FF
0280   FF FF FF FF FF FF FF FF FF FF
0290   FF FF FF FF FF FF FF FF FF FF
0300   FF FF FF FF FF FF FF FF FF FF
0310   FF FF FF FF FF FF FF FF FF FF
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0330   FF FF FF FF FF FF FF FF FF FF
0340   FF FF FF FF FF FF FF FF FF FF
0350   FF FF FF FF FF FF FF FF FF FF
0360   FF FF FF FF FF FF FF FF FF FF
0370   FF FF FF FF FF FF FF FF FF FF
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0490   FF FF FF FF FF FF FF FF FF FF
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0590   FF FF FF FF FF FF FF FF FF FF
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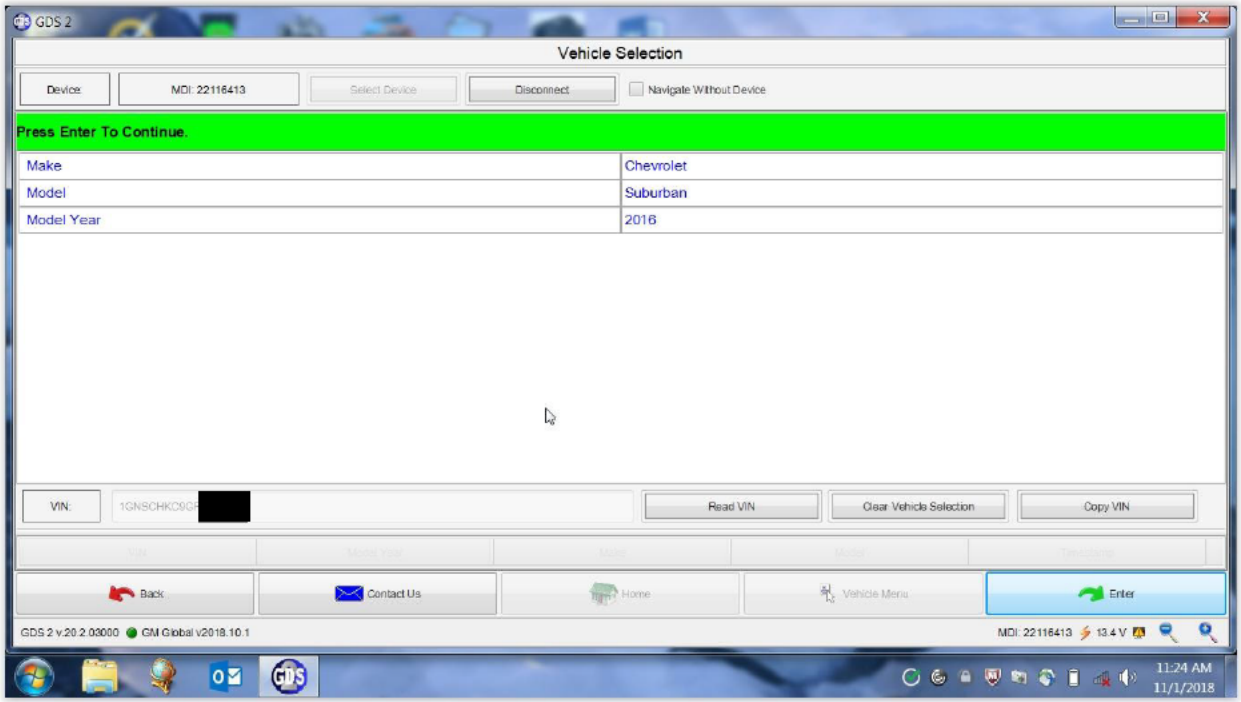
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0760   FF FF FF FF FF FF FF FF FF FF
0770   FF FF FF FF FF FF FF FF FF FF
0780   FF FF FF FF FF FF FF FF FF FF
0790   FF FF FF FF FF FF FF FF FF FF
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0860   FF FF FF FF FF FF FF FF FF FF
0870   FF FF FF FF FF FF FF FF FF FF
0880   FF FF FF FF FF FF FF FF FF FF
0890   FF FF FF FF FF FF FF FF FF FF
0900   FF FF FF FF FF FF FF FF FF FF
0910   FF FF FF FF FF FF FF FF FF FF
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0930   FF FF FF FF FF FF FF FF FF FF
0940   FF FF FF FF FF FF FF FF FF FF
0950   FF FF FF FF FF FF FF FF FF FF
0960   FF FF FF FF FF FF FF FF FF FF
0970   FF FF FF FF FF FF FF FF FF FF
0980   FF FF FF FF FF FF FF FF FF FF
0990   FF FF FF FF FF FF FF FF FF FF
1000   FF FF FF FF FF FF FF FF FF FF
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1070   FF FF FF FF FF FF FF FF FF FF
1080   FF FF FF FF FF FF FF FF FF FF
1090   FF FF FF FF FF FF FF FF FF FF
1100   FF FF FF FF FF FF FF FF FF FF
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1120   FF FF FF FF FF FF FF FF FF FF
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1290   FF FF
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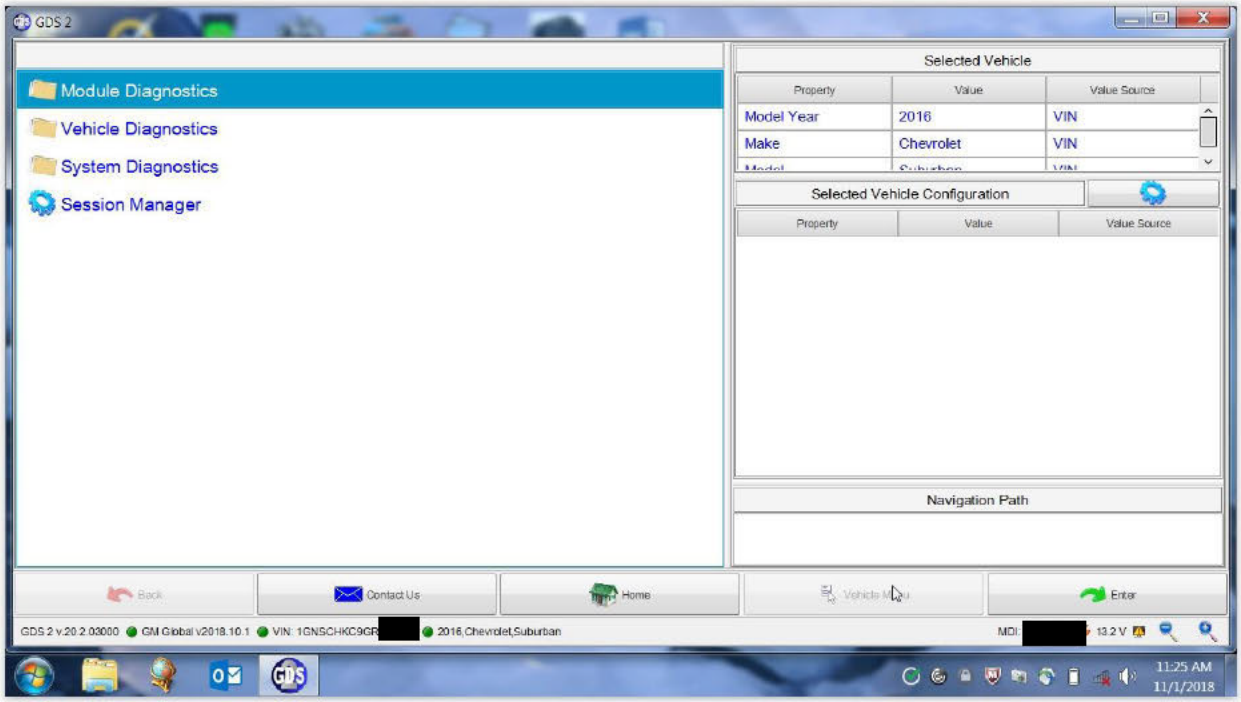
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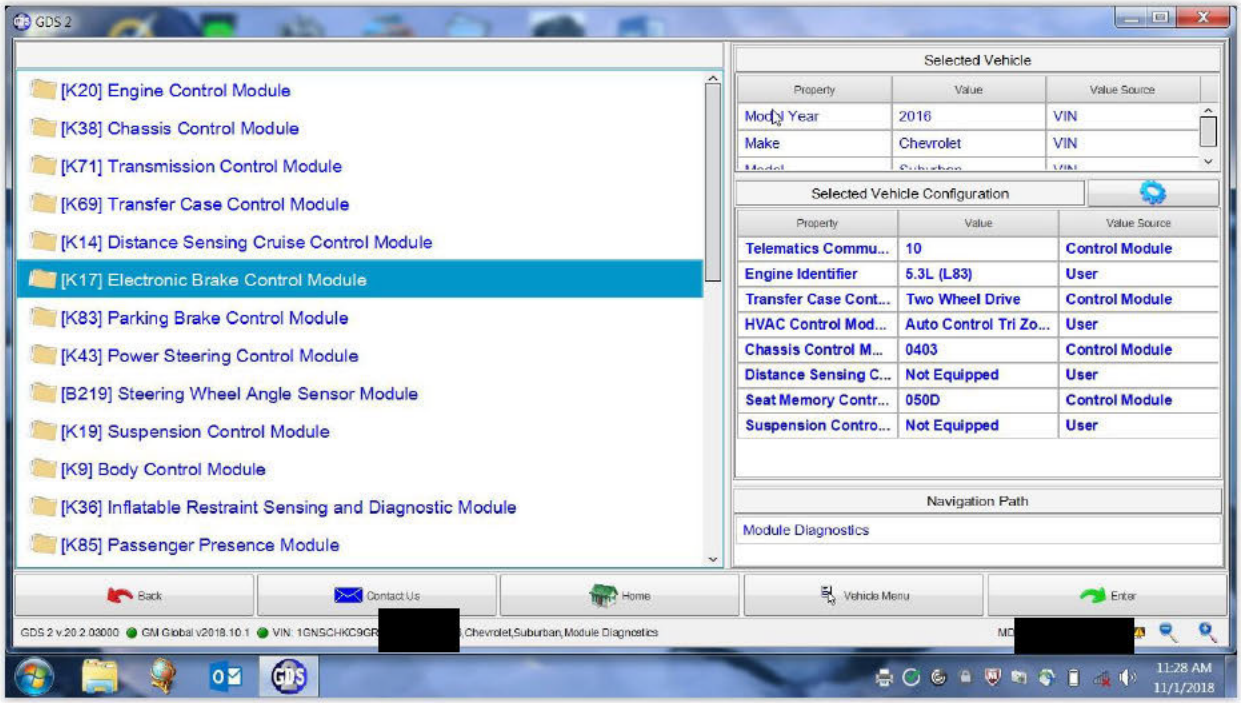
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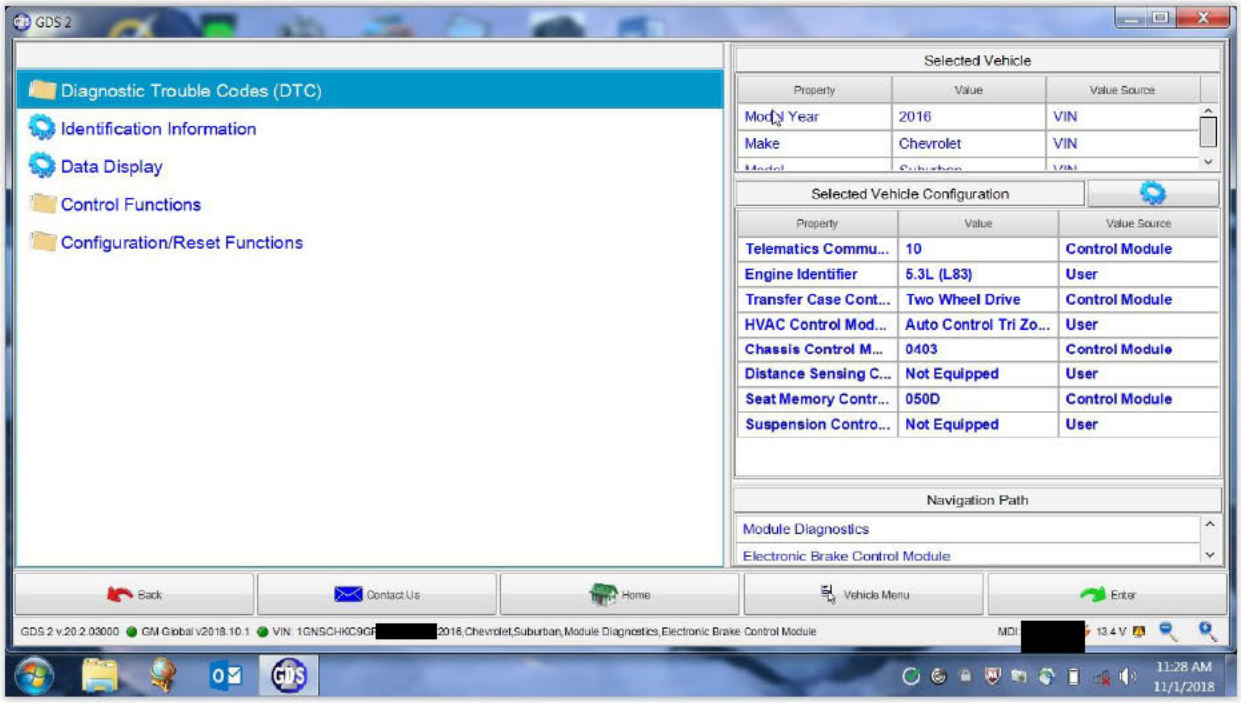
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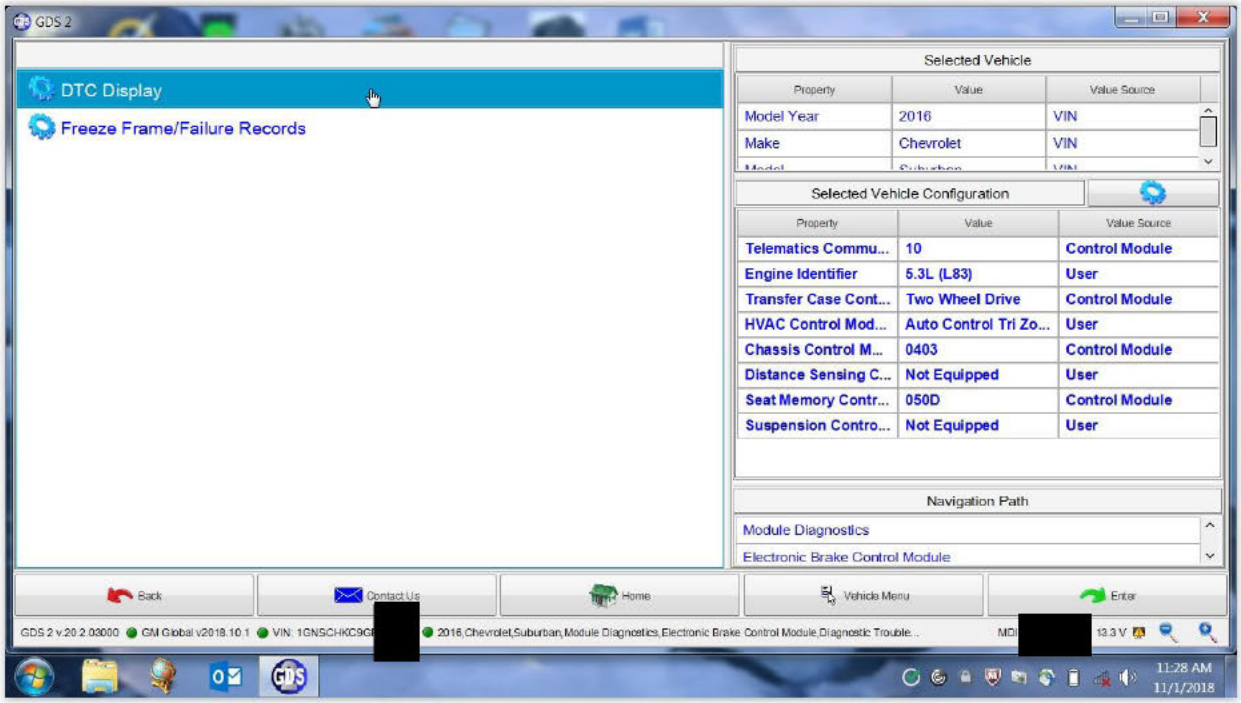


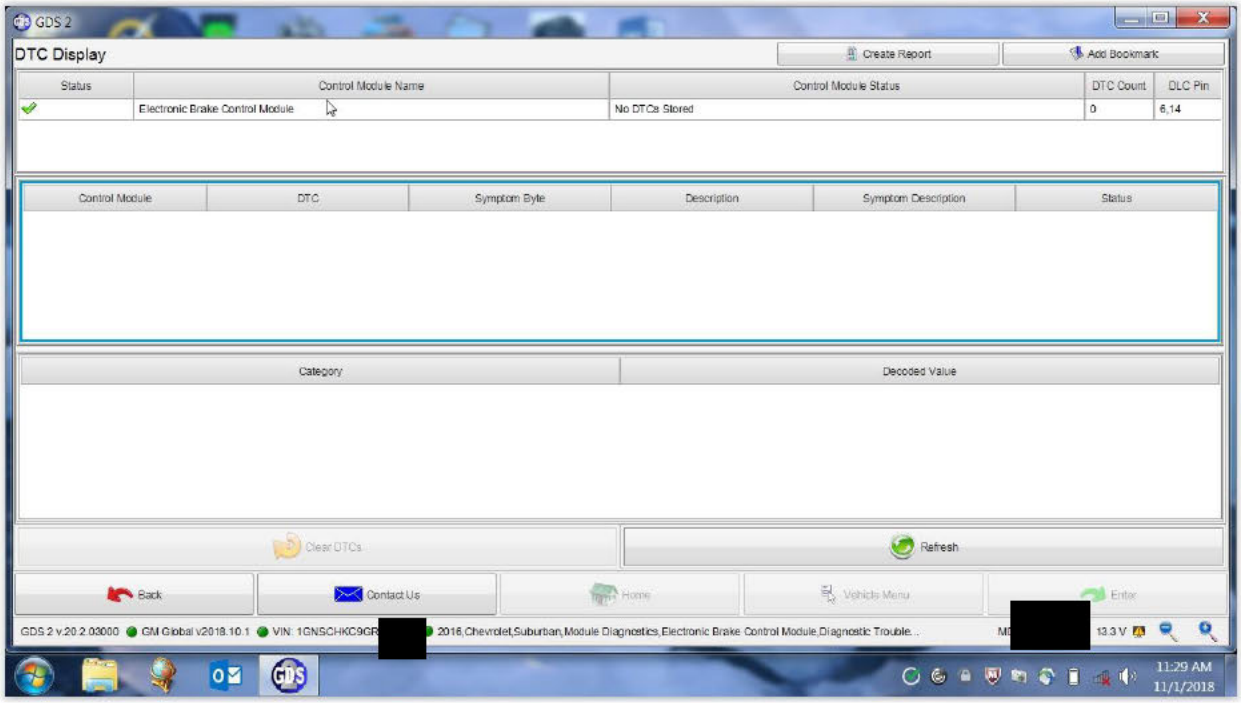


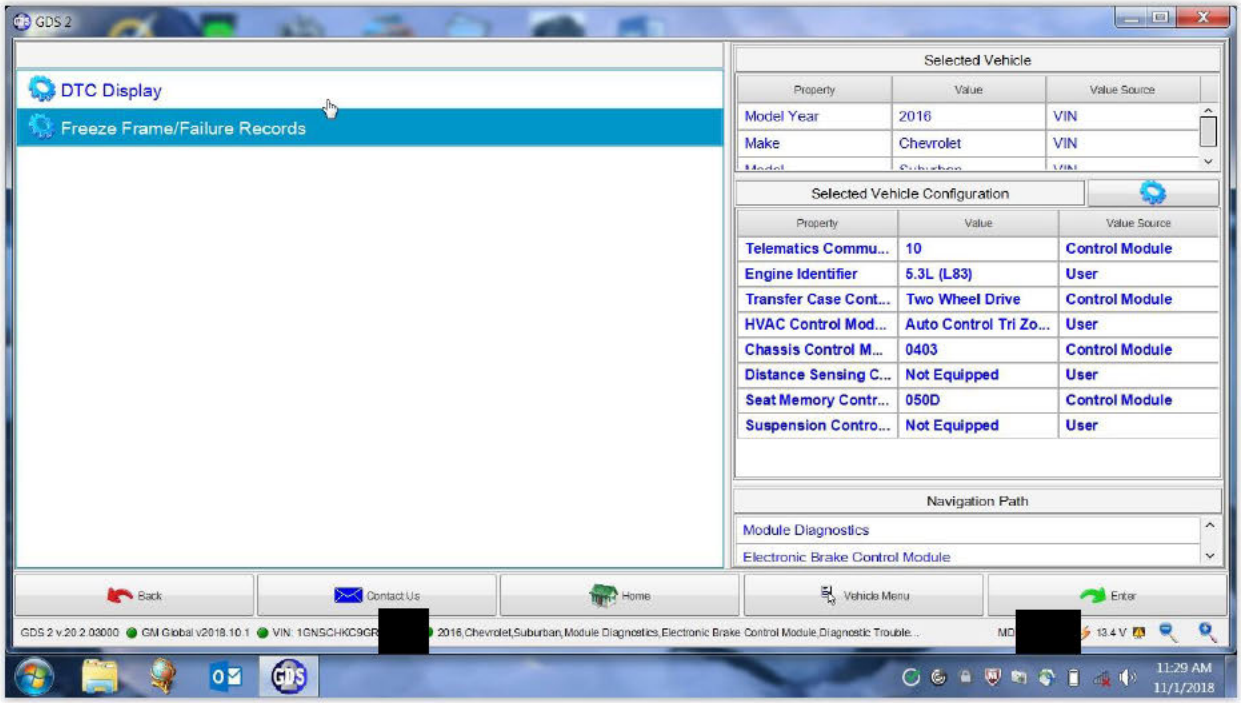

GDS 2
Module Diagnostics
Vehicle Diagnostics
System Diagnostics
Session Manager
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Navigation Path
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban
MDI
13.2 V
11:25 AM
11/1/2018

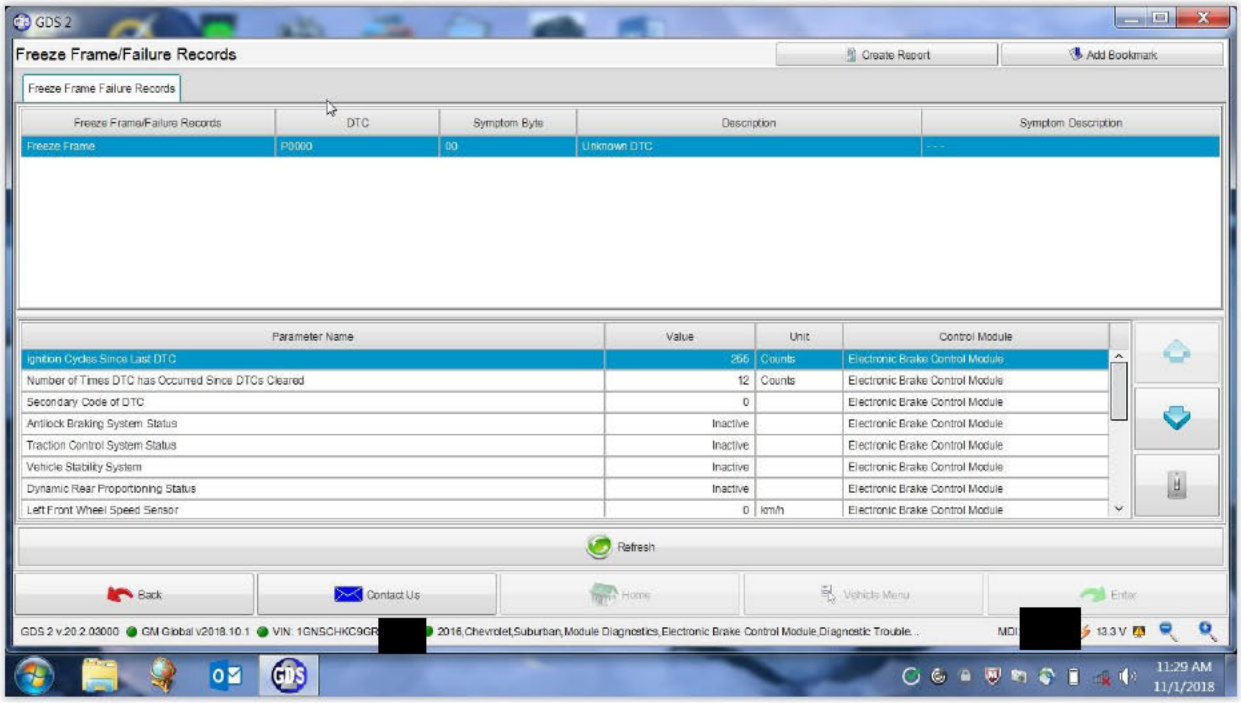

GDS 2
[K20] Engine Control Module
[K38] Chassis Control Module
[K71] Transmission Control Module
[K69] Transfer Case Control Module
[K14] Distance Sensing Cruise Control Module
[K17] Electronic Brake Control Module
[K83] Parking Brake Control Module
[K43] Power Steering Control Module
[B219] Steering Wheel Angle Sensor Module
[K19] Suspension Control Module
[K9] Body Control Module
[K36] Inflatable Restraint Sensing and Diagnostic Module
[K85] Passenger Presence Module
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
Navigation Path
Module Diagnostics
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
Chevrolet,Suburban,Module Diagnostics
MDI
11:28 AM
11/1/2018

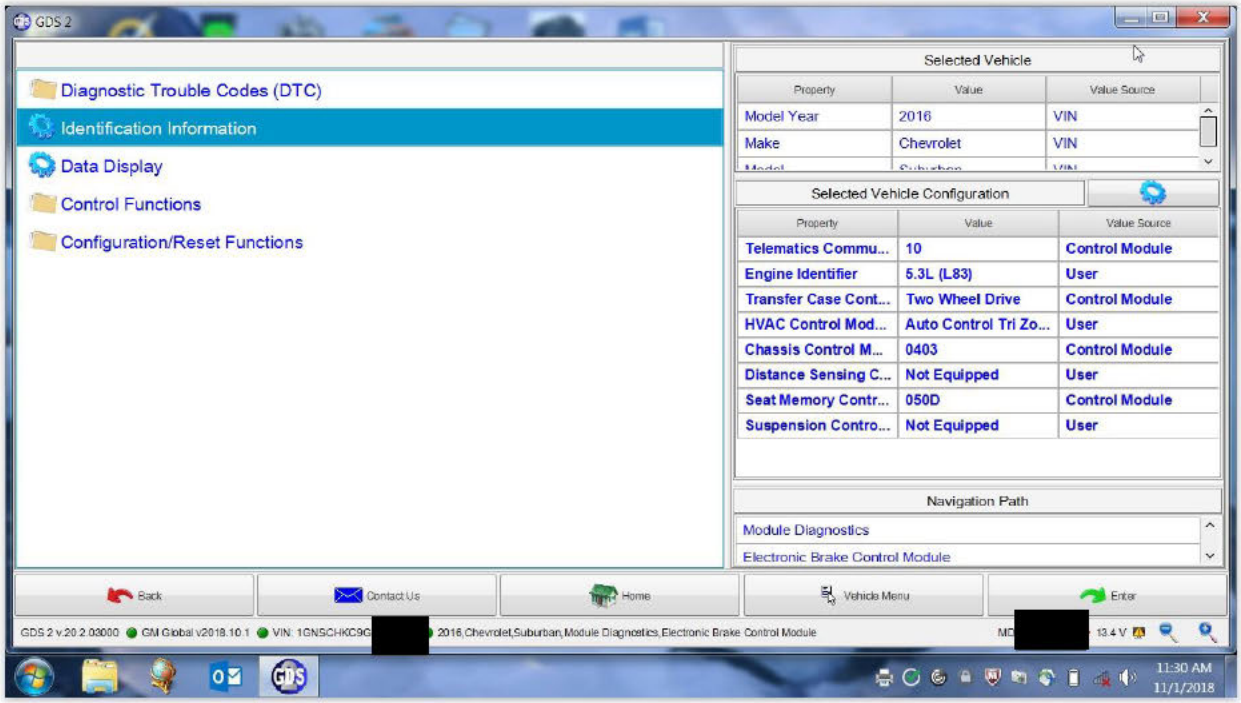

GDS 2
Diagnostic Trouble Codes (DTC)
Identification Information
Data Display
Control Functions
Configuration/Reset Functions
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
Navigation Path
Module Diagnostics
Electronic Brake Control Module
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
MDI
13.4 V
11:28 AM
11/1/2018

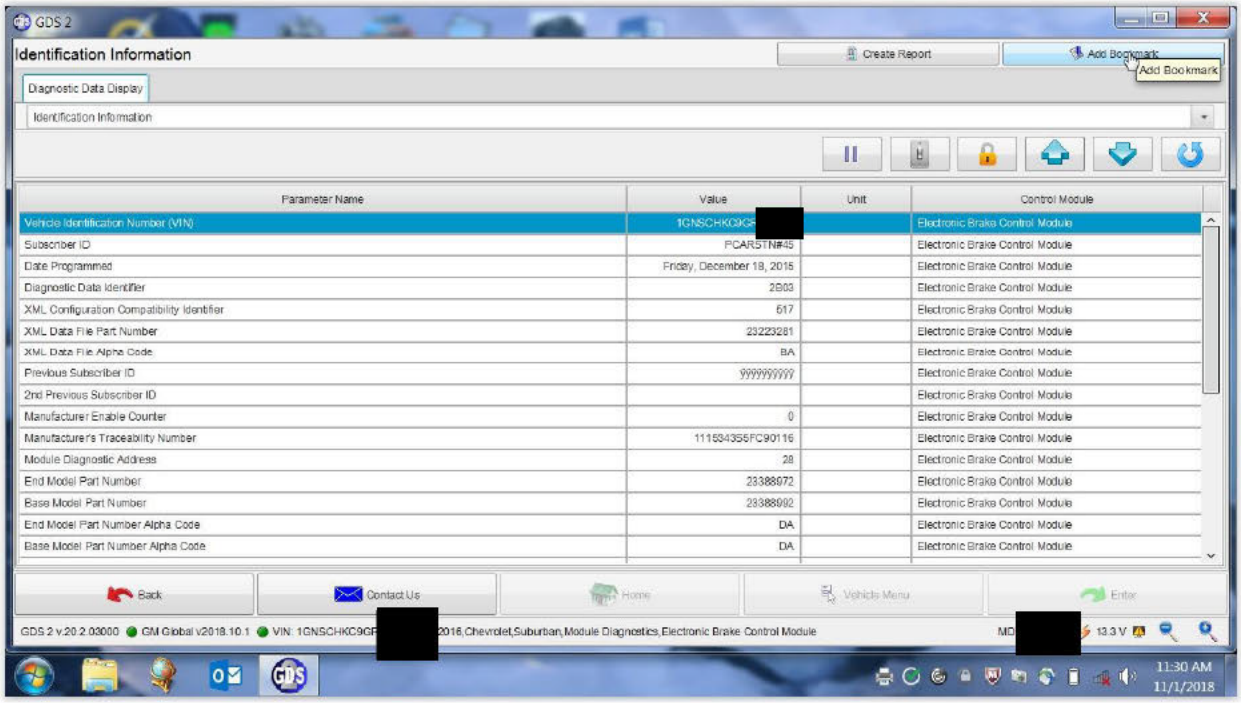

GDS 2
DTC Display
Freeze Frame/Failure Records
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
Navigation Path
Module Diagnostics
Electronic Brake Control Module
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module,Diagnostic Trouble...
MDI
13.3 V
11:28 AM
11/1/2018

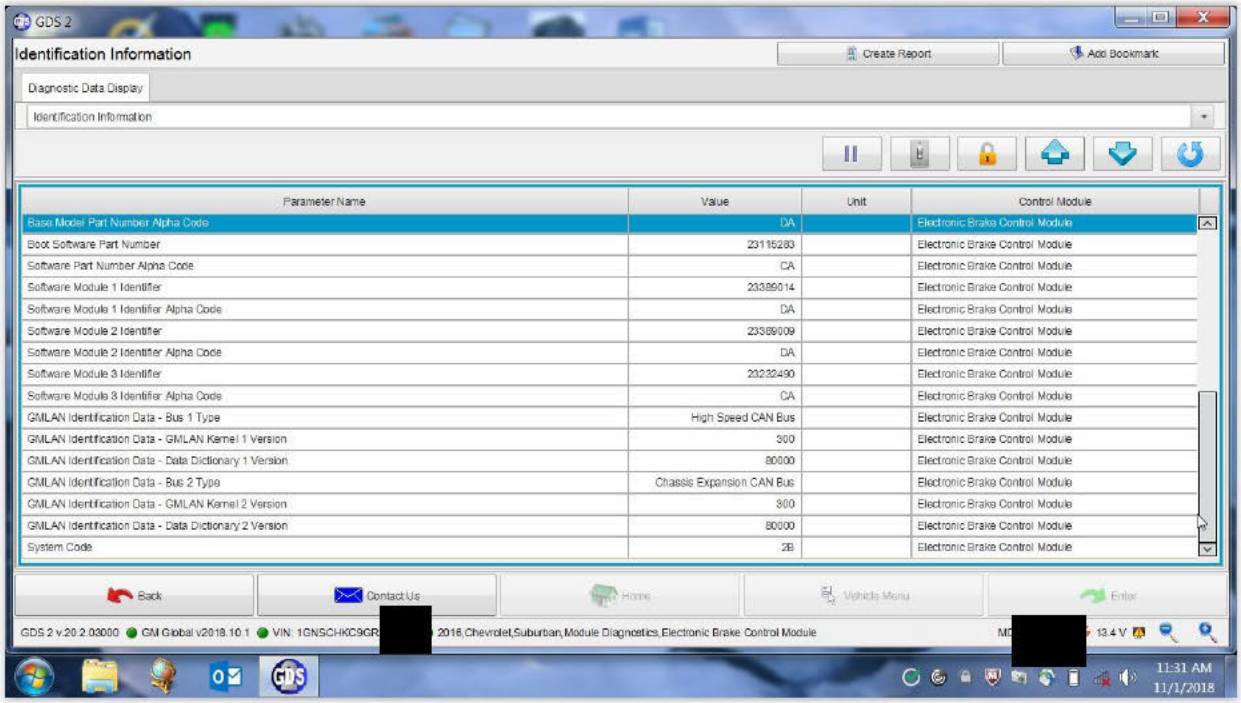

GDS 2
DTC Display
Create Report
Add Bookmark
Status
Control Module Name
Control Module Status
DTC Count
DLC Pin
Electronic Brake Control Module
No DTCs Stored
0
6,14
Control Module
DTC
Symptom Byte
Description
Symptom Description
Status
Category
Decoded Value
Clear DTCs
Refresh
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module,Diagnostic Trouble...
13.3 V
11:29 AM
11/1/2018

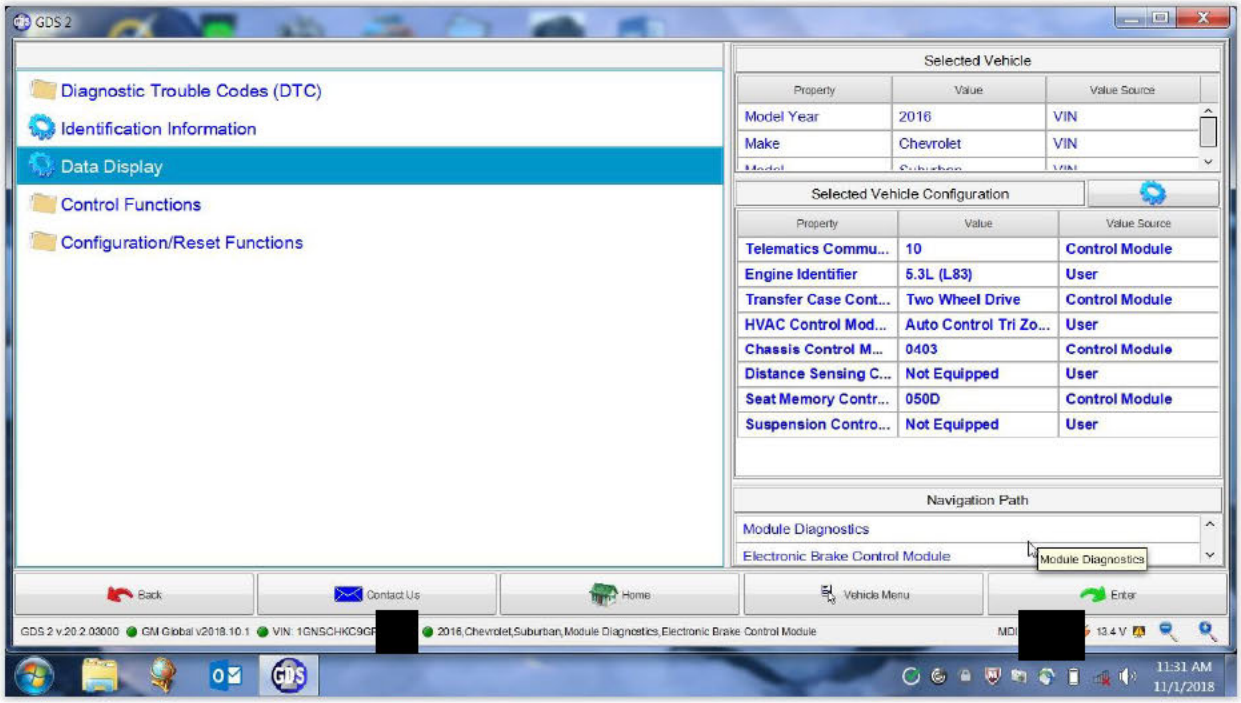

GDS 2
DTC Display
Freeze Frame/Failure Records
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
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User
Navigation Path
Module Diagnostics
Electronic Brake Control Module
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module,Diagnostic Trouble...
13.4 V
11:29 AM
11/1/2018

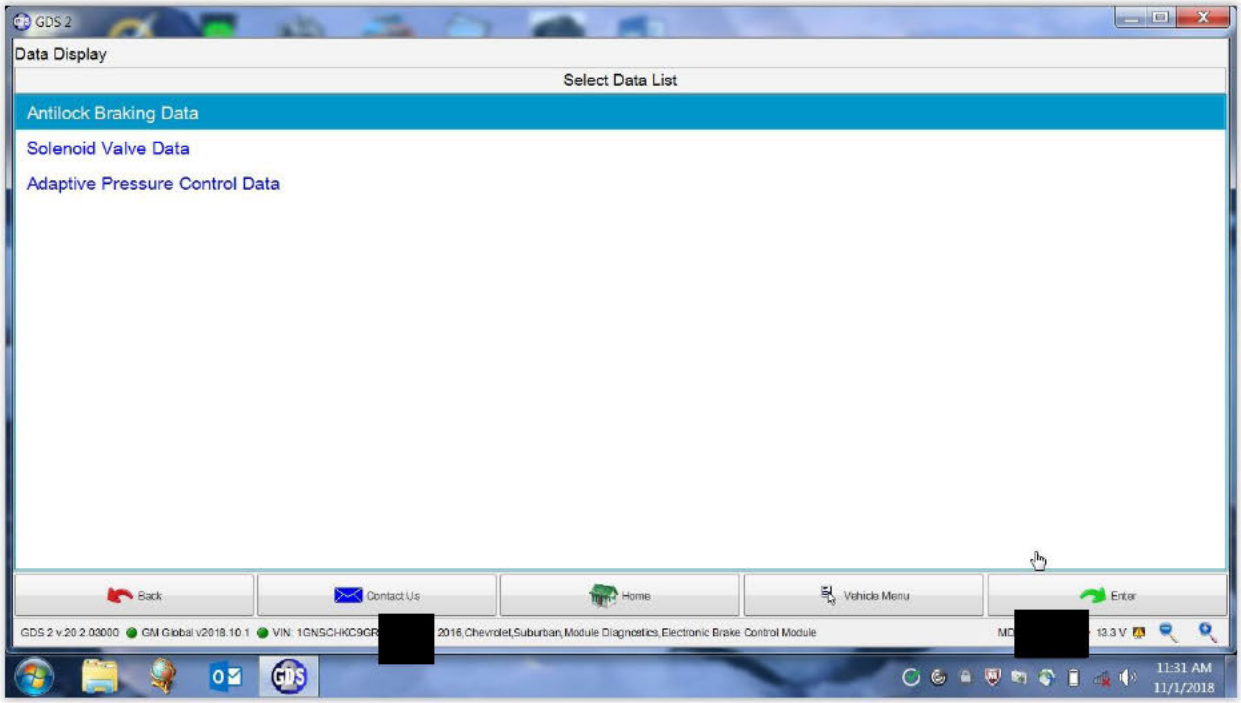

GDS 2
Freeze Frame/Failure Records
Create Report
Add Bookmark
Freeze Frame Failure Records
Freeze Frame/Failure Records
DTC
Symptom Byte
Description
Symptom Description
Freeze Frame
P0000
00
Unknown DTC
Parameter Name
Value
Unit
Control Module
Ignition Cycles Since Last DTC
255
Counts
Electronic Brake Control Module
Number of Times DTC has Occurred Since DTCs Cleared
12
Counts
Electronic Brake Control Module
Secondary Code of DTC
0
Electronic Brake Control Module
Antilock Braking System Status
Inactive
Electronic Brake Control Module
Traction Control System Status
Inactive
Electronic Brake Control Module
Vehicle Stability System
Inactive
Electronic Brake Control Module
Dynamic Rear Proportioning Status
Inactive
Electronic Brake Control Module
Left Front Wheel Speed Sensor
0
km/h
Electronic Brake Control Module
Refresh
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module,Diagnostic Trouble...
13.3 V
11:29 AM
11/1/2018

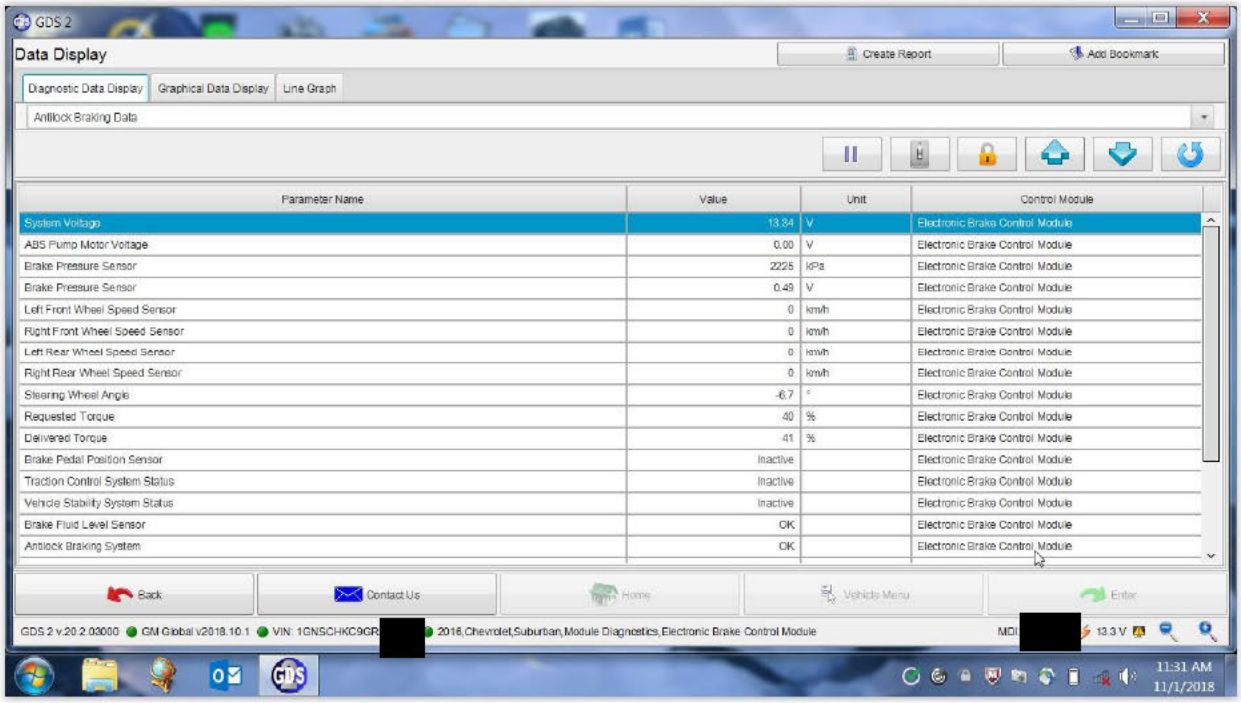

GDS 2
Diagnostic Trouble Codes (DTC)
Identification Information
Data Display
Control Functions
Configuration/Reset Functions
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
Navigation Path
Module Diagnostics
Electronic Brake Control Module
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9G
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
13.4 V
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11/1/2018

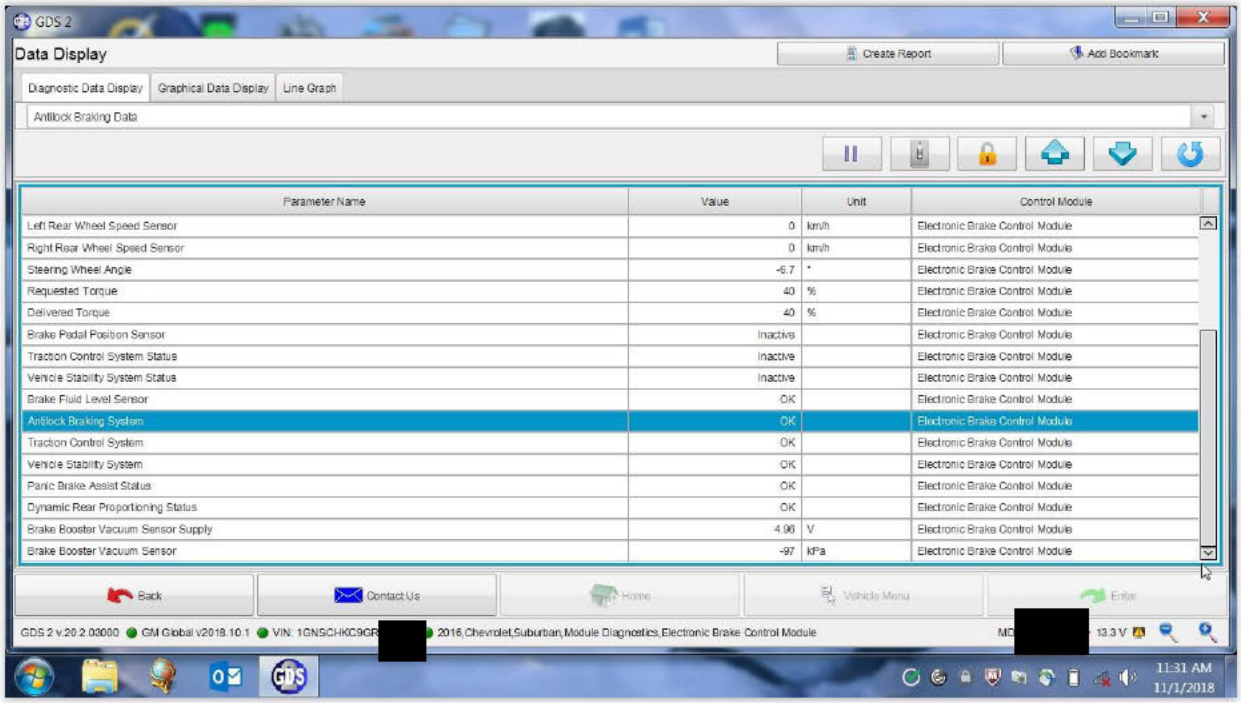

GDS 2
Identification Information
Create Report
Add Bookmark
Add Bookmark
Diagnostic Data Display
Identification Information
Parameter Name
Value
Unit
Control Module
Vehicle Identification Number (VIN)
1GNSCHKC9G
Electronic Brake Control Module
Subscriber ID
PCARSTN#45
Date Programmed
Friday, December 18, 2015
Diagnostic Data Identifier
2B03
XML Configuration Compatibility Identifier
617
XML Data File Part Number
23223281
XML Data File Alpha Code
BA
Previous Subscriber ID
yyyyyyyyy
2nd Previous Subscriber ID
Manufacturer Enable Counter
0
Manufacturer's Traceability Number
111534355FC90116
Module Diagnostic Address
28
End Model Part Number
23388972
Base Model Part Number
23388992
End Model Part Number Alpha Code
DA
Base Model Part Number Alpha Code
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Contact Us
Home
Vehicle Menu
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GDS 2 v.20.2.03000
GM Global v2018.10.1
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2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
MD
13.3 V
11:30 AM
11/1/2018

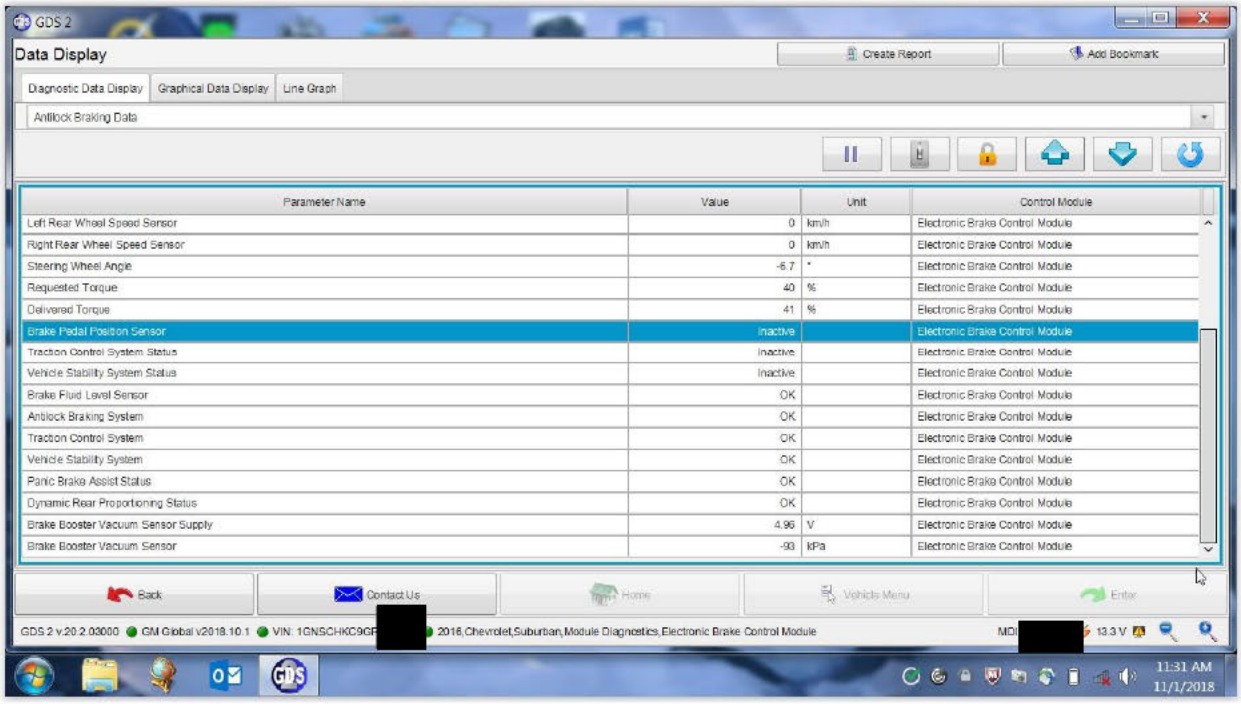

GDS 2
Identification Information
Create Report
Add Bookmark
Diagnostic Data Display
Identification Information
Parameter Name
Value
Unit
Control Module
Base Model Part Number Alpha Code
DA
Electronic Brake Control Module
Boot Software Part Number
23115283
Software Part Number Alpha Code
CA
Software Module 1 Identifier
23389014
Software Module 1 Identifier Alpha Code
DA
Software Module 2 Identifier
23389009
Software Module 2 Identifier Alpha Code
DA
Software Module 3 Identifier
23232490
Software Module 3 Identifier Alpha Code
CA
GMLAN Identification Data - Bus 1 Type
High Speed CAN Bus
GMLAN Identification Data - GMLAN Kernel 1 Version
300
GMLAN Identification Data - Data Dictionary 1 Version
80000
GMLAN Identification Data - Bus 2 Type
Chassis Expansion CAN Bus
GMLAN Identification Data - GMLAN Kernel 2 Version
300
GMLAN Identification Data - Data Dictionary 2 Version
80000
System Code
2B
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
MD
13.4 V
11:31 AM
11/1/2018


GDS 2
Diagnostic Trouble Codes (DTC)
Identification Information
Data Display
Control Functions
Configuration/Reset Functions
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
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Module Diagnostics
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Module Diagnostics
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
13.4 V
11:31 AM
11/1/2018

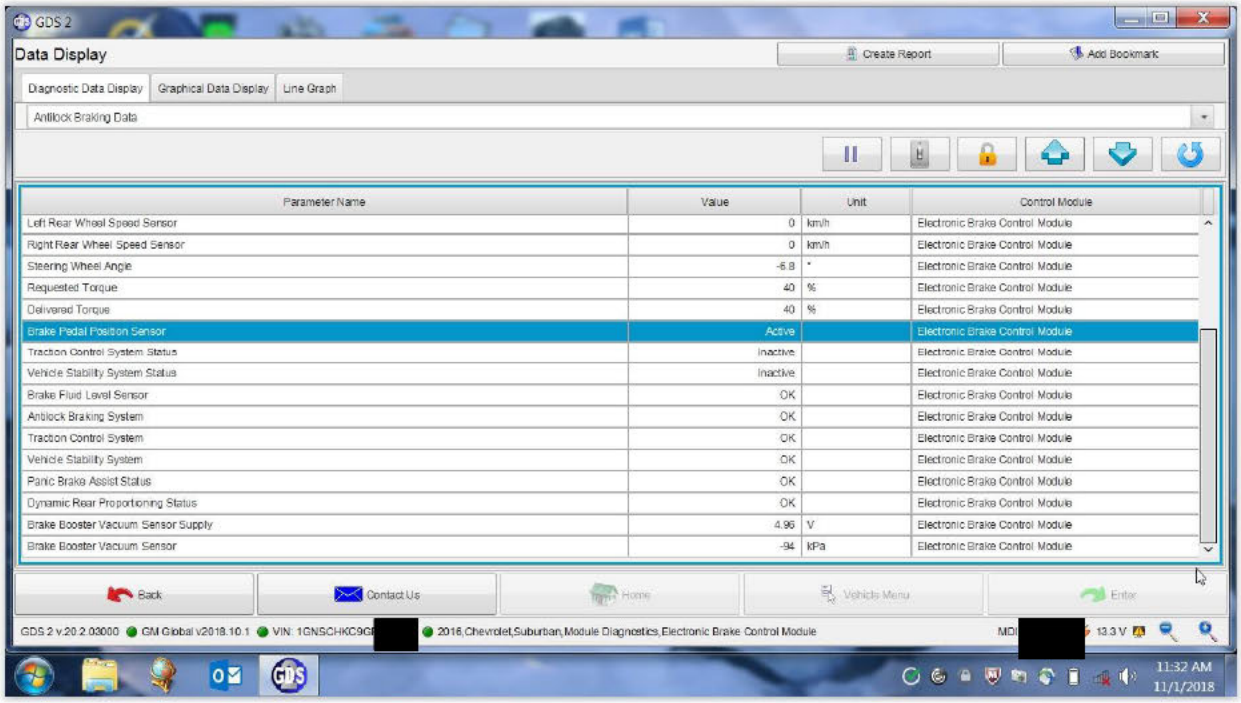

GDS 2
Data Display
Select Data List
Antilock Braking Data
Solenoid Valve Data
Adaptive Pressure Control Data
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
13.3 V
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GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Antilock Braking Data
Parameter Name
Value
Unit
Control Module
System Voltage 13.84 V Electronic Brake Control Module
ABS Pump Motor Voltage 0.00 V Electronic Brake Control Module
Brake Pressure Sensor 2225 kPa Electronic Brake Control Module
Brake Pressure Sensor 0.49 V Electronic Brake Control Module
Left Front Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Right Front Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Left Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Right Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Steering Wheel Angle -6.7 ° Electronic Brake Control Module
Requested Torque 40 % Electronic Brake Control Module
Delivered Torque 41 % Electronic Brake Control Module
Brake Pedal Position Sensor Inactive Electronic Brake Control Module
Traction Control System Status Inactive Electronic Brake Control Module
Vehicle Stability System Status Inactive Electronic Brake Control Module
Brake Fluid Level Sensor OK Electronic Brake Control Module
Antilock Braking System OK Electronic Brake Control Module
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
13.3 V
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11/1/2018

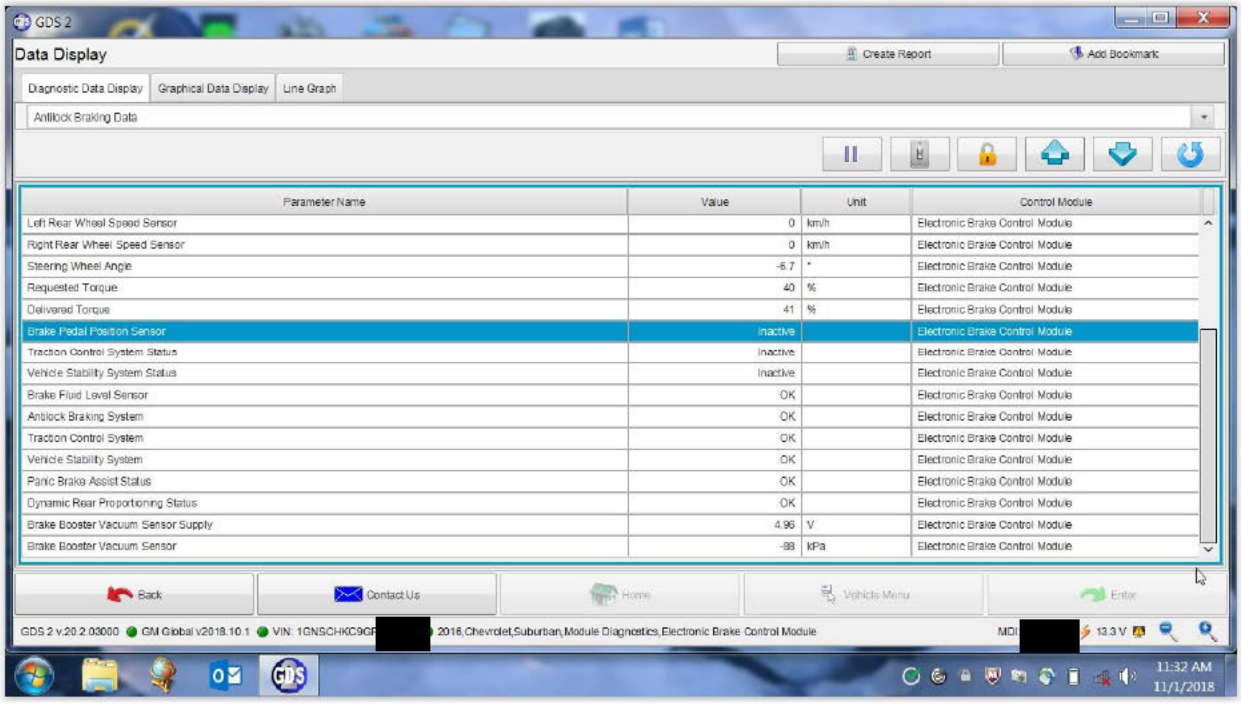

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Antilock Braking Data
Parameter Name
Value
Unit
Control Module
Left Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Right Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Steering Wheel Angle -6.7 ° Electronic Brake Control Module
Requested Torque 40 % Electronic Brake Control Module
Delivered Torque 40 % Electronic Brake Control Module
Brake Pedal Position Sensor Inactive Electronic Brake Control Module
Traction Control System Status Inactive Electronic Brake Control Module
Vehicle Stability System Status Inactive Electronic Brake Control Module
Brake Fluid Level Sensor OK Electronic Brake Control Module
Antilock Braking System OK Electronic Brake Control Module
Traction Control System OK Electronic Brake Control Module
Vehicle Stability System OK Electronic Brake Control Module
Panic Brake Assist Status OK Electronic Brake Control Module
Dynamic Rear Proportioning Status OK Electronic Brake Control Module
Brake Booster Vacuum Sensor Supply 4.96 V Electronic Brake Control Module
Brake Booster Vacuum Sensor -97 kPa Electronic Brake Control Module
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GDS 2 v.20.2.03000
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VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
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GDS 2
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Create Report
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Diagnostic Data Display
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Antilock Braking Data
Parameter Name
Value
Unit
Control Module
Left Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Right Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Steering Wheel Angle -6.7 ° Electronic Brake Control Module
Requested Torque 40 % Electronic Brake Control Module
Delivered Torque 41 % Electronic Brake Control Module
Brake Pedal Position Sensor Inactive Electronic Brake Control Module
Traction Control System Status Inactive Electronic Brake Control Module
Vehicle Stability System Status Inactive Electronic Brake Control Module
Brake Fluid Level Sensor OK Electronic Brake Control Module
Antilock Braking System OK Electronic Brake Control Module
Traction Control System OK Electronic Brake Control Module
Vehicle Stability System OK Electronic Brake Control Module
Panic Brake Assist Status OK Electronic Brake Control Module
Dynamic Rear Proportioning Status OK Electronic Brake Control Module
Brake Booster Vacuum Sensor Supply 4.96 V Electronic Brake Control Module
Brake Booster Vacuum Sensor -93 kPa Electronic Brake Control Module
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VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
MDI
13.3 V
11:31 AM
11/1/2018

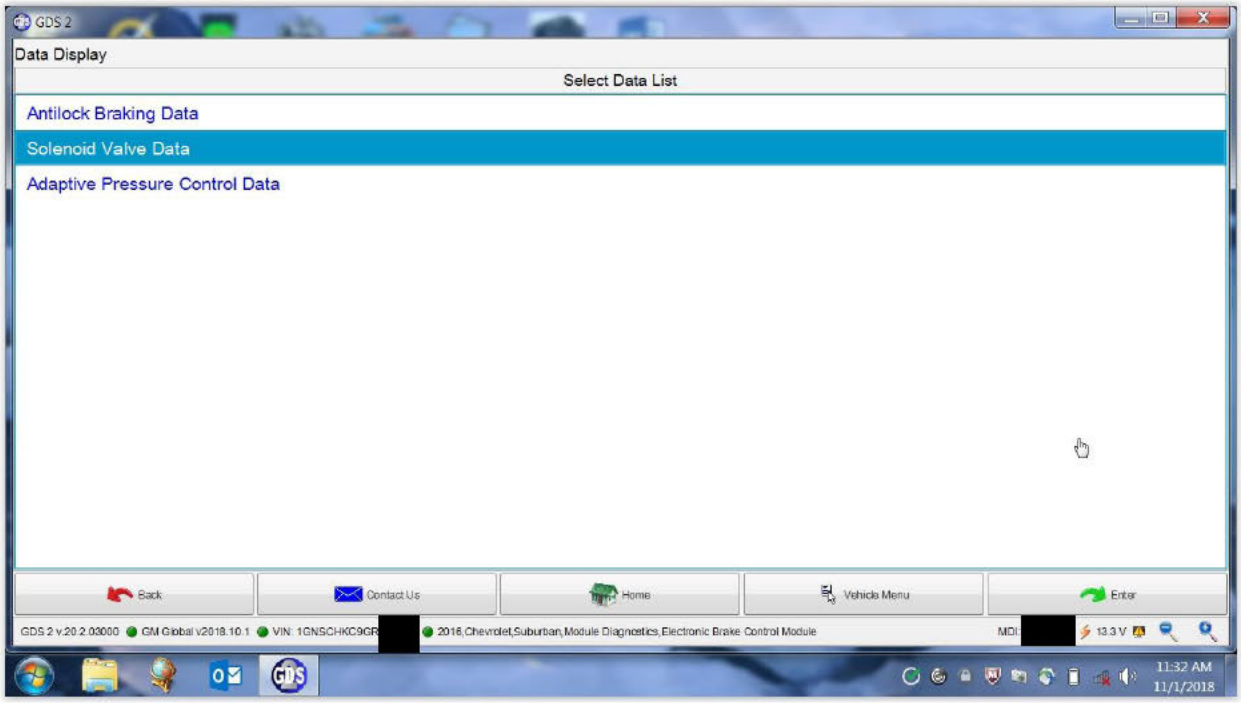


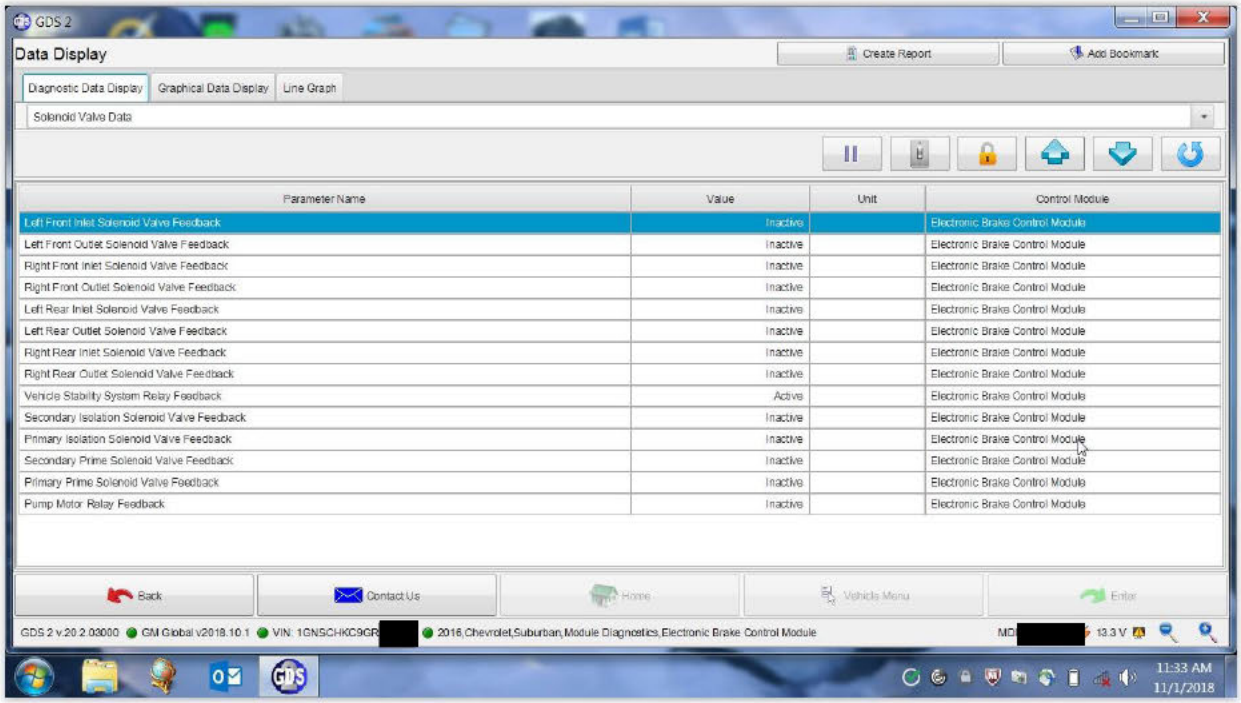

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Antilock Braking Data
Parameter Name
Value
Unit
Control Module
Left Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Right Rear Wheel Speed Sensor 0 km/h Electronic Brake Control Module
Steering Wheel Angle -6.8 ° Electronic Brake Control Module
Requested Torque 40 % Electronic Brake Control Module
Delivered Torque 40 % Electronic Brake Control Module
Brake Pedal Position Sensor Active Electronic Brake Control Module
Traction Control System Status Inactive Electronic Brake Control Module
Vehicle Stability System Status Inactive Electronic Brake Control Module
Brake Fluid Level Sensor OK Electronic Brake Control Module
Antilock Braking System OK Electronic Brake Control Module
Traction Control System OK Electronic Brake Control Module
Vehicle Stability System OK Electronic Brake Control Module
Panic Brake Assist Status OK Electronic Brake Control Module
Dynamic Rear Proportioning Status OK Electronic Brake Control Module
Brake Booster Vacuum Sensor Supply 4.96 V Electronic Brake Control Module
Brake Booster Vacuum Sensor -94 kPa Electronic Brake Control Module
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GM Global v2018.10.1
VIN: 1GNSCHKC9
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
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13.3 V
11:32 AM
11/1/2018

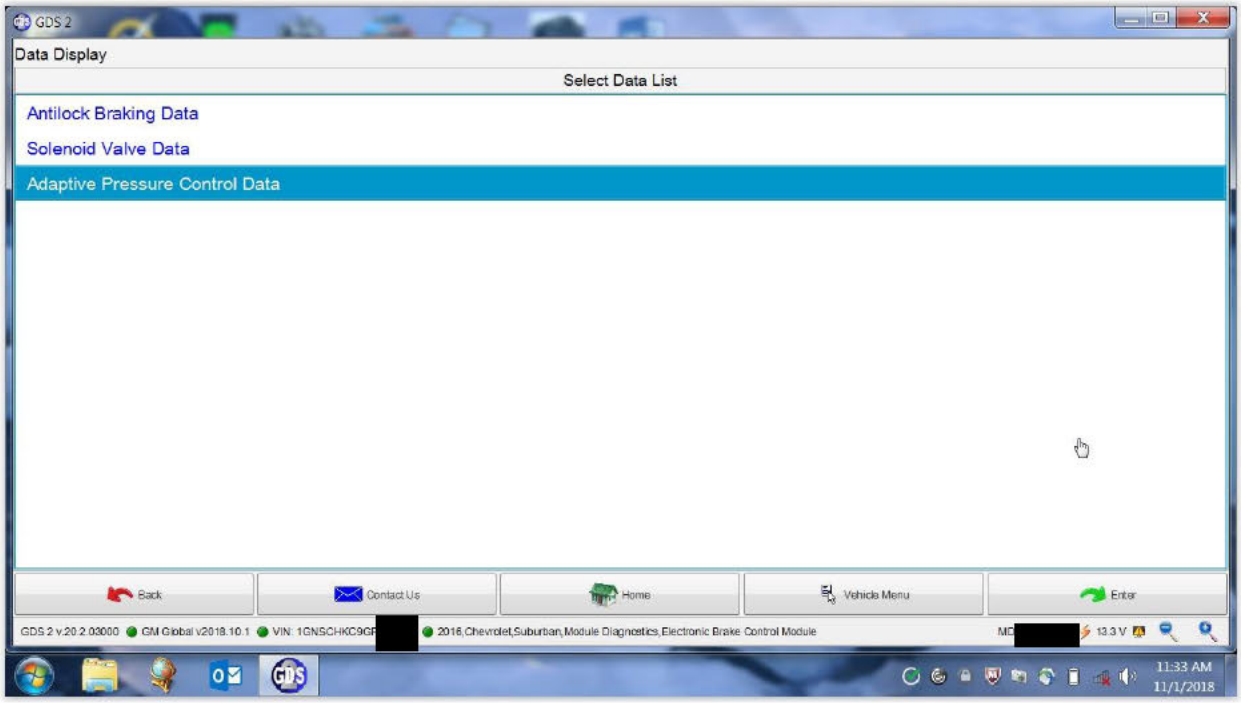


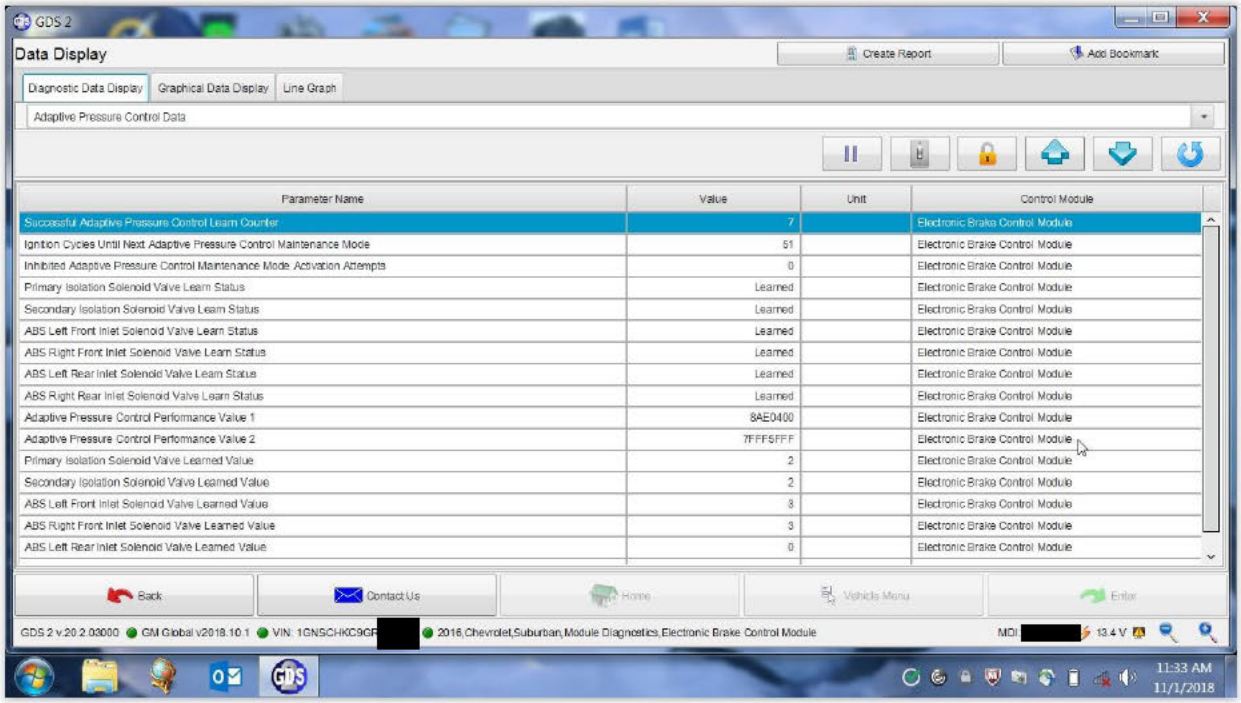

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Antilock Braking Data
Parameter Name | Value | Unit | Control Module
Left Rear Wheel Speed Sensor | 0 | km/h | Electronic Brake Control Module
Right Rear Wheel Speed Sensor | 0 | km/h | Electronic Brake Control Module
Steering Wheel Angle | -6.7 | ° | Electronic Brake Control Module
Requested Torque | 40 | % | Electronic Brake Control Module
Delivered Torque | 41 | % | Electronic Brake Control Module
Brake Pedal Position Sensor | Inactive | | Electronic Brake Control Module
Traction Control System Status | Inactive | | Electronic Brake Control Module
Vehicle Stability System Status | Inactive | | Electronic Brake Control Module
Brake Fluid Level Sensor | OK | | Electronic Brake Control Module
Antilock Braking System | OK | | Electronic Brake Control Module
Traction Control System | OK | | Electronic Brake Control Module
Vehicle Stability System | OK | | Electronic Brake Control Module
Panic Brake Assist Status | OK | | Electronic Brake Control Module
Dynamic Rear Proportioning Status | OK | | Electronic Brake Control Module
Brake Booster Vacuum Sensor Supply | 4.96 | V | Electronic Brake Control Module
Brake Booster Vacuum Sensor | -88 | kPa | Electronic Brake Control Module
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GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
MDI
13.3 V
11:32 AM
11/1/2018

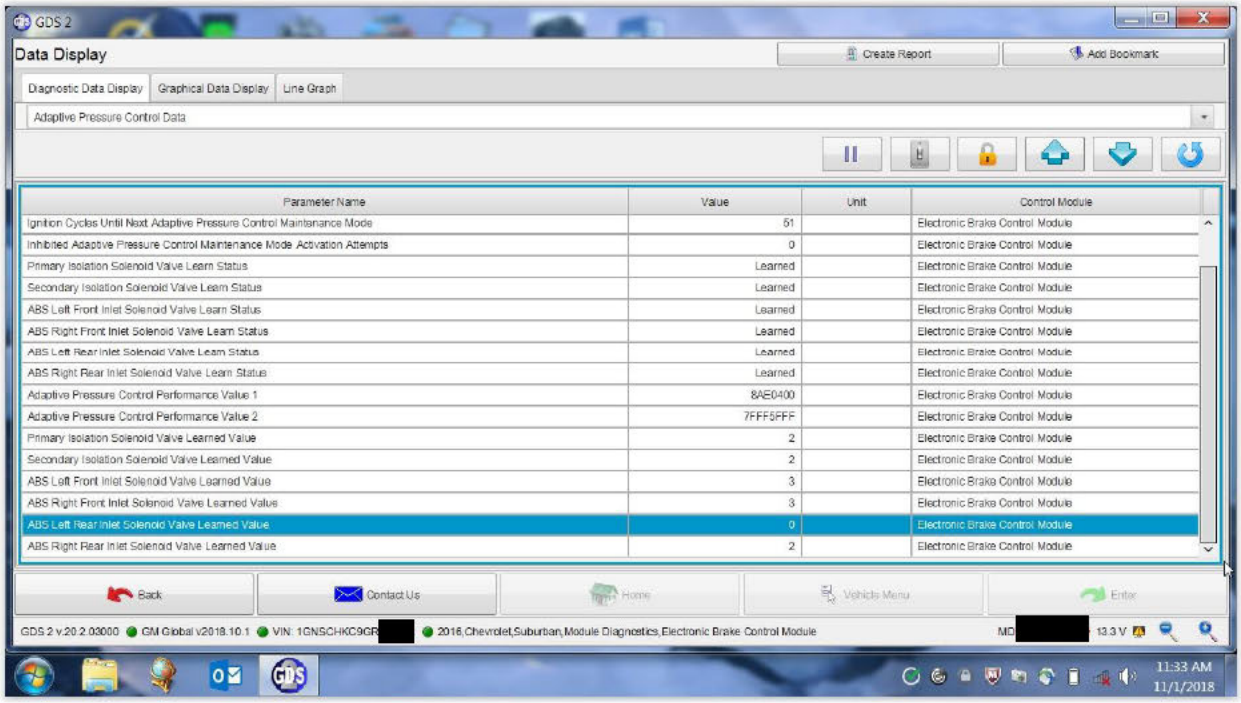


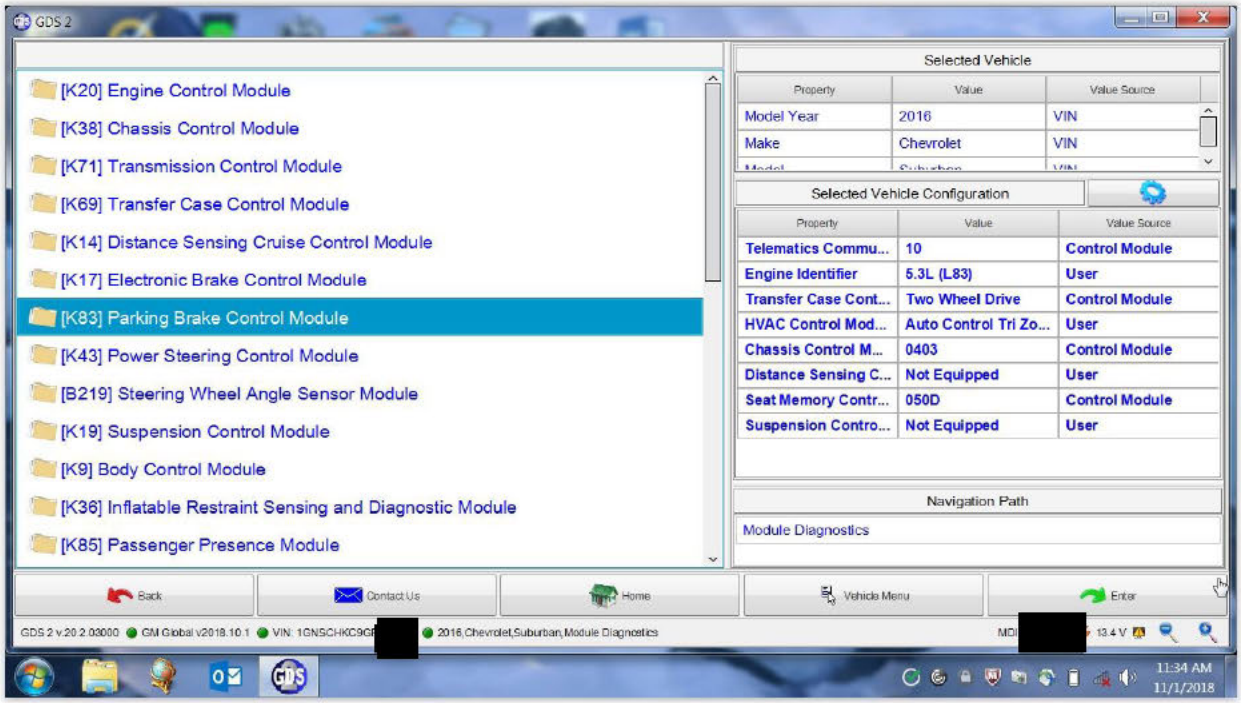

GDS 2
Data Display
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VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
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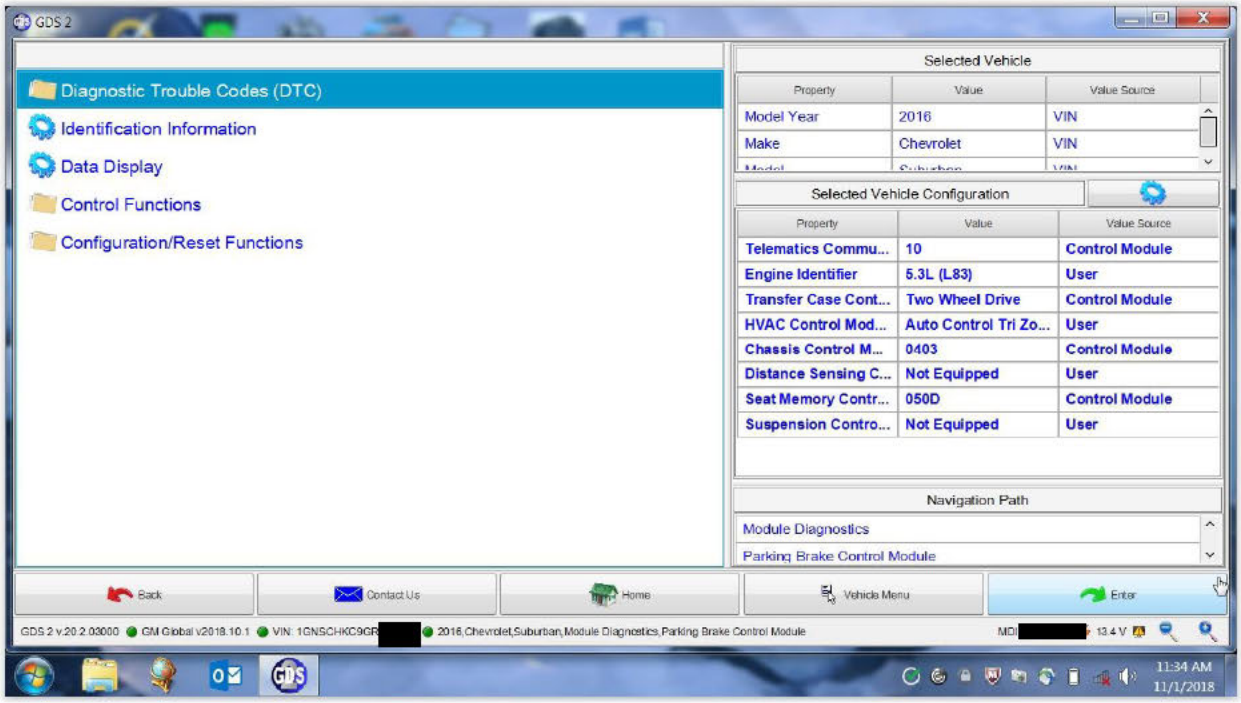

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Solenoid Valve Data
Parameter Name
Value
Unit
Control Module
Left Front Inlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Left Front Outlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Right Front Inlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Right Front Outlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Left Rear Inlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Left Rear Outlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Right Rear Inlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Right Rear Outlet Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Vehicle Stability System Relay Feedback
Active
Electronic Brake Control Module
Secondary Isolation Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Primary Isolation Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Secondary Prime Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Primary Prime Solenoid Valve Feedback
Inactive
Electronic Brake Control Module
Pump Motor Relay Feedback
Inactive
Electronic Brake Control Module
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2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
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13.3 V
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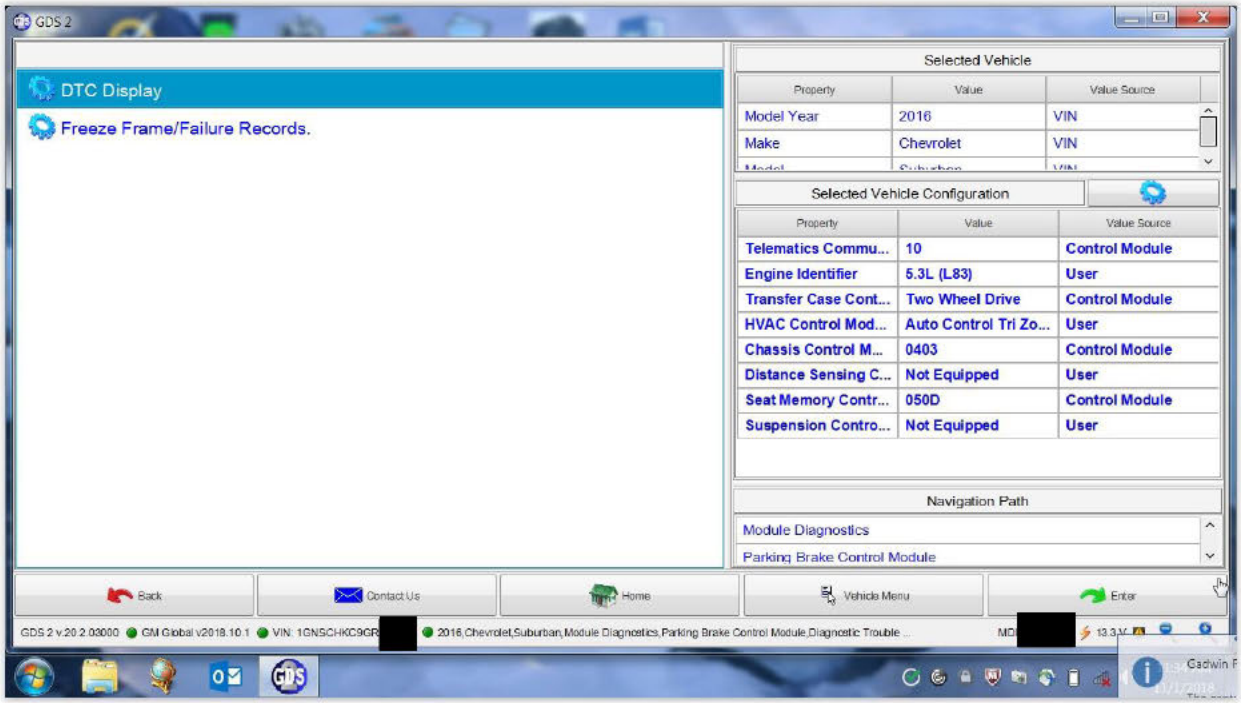

GDS 2
Data Display
Select Data List
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GF
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
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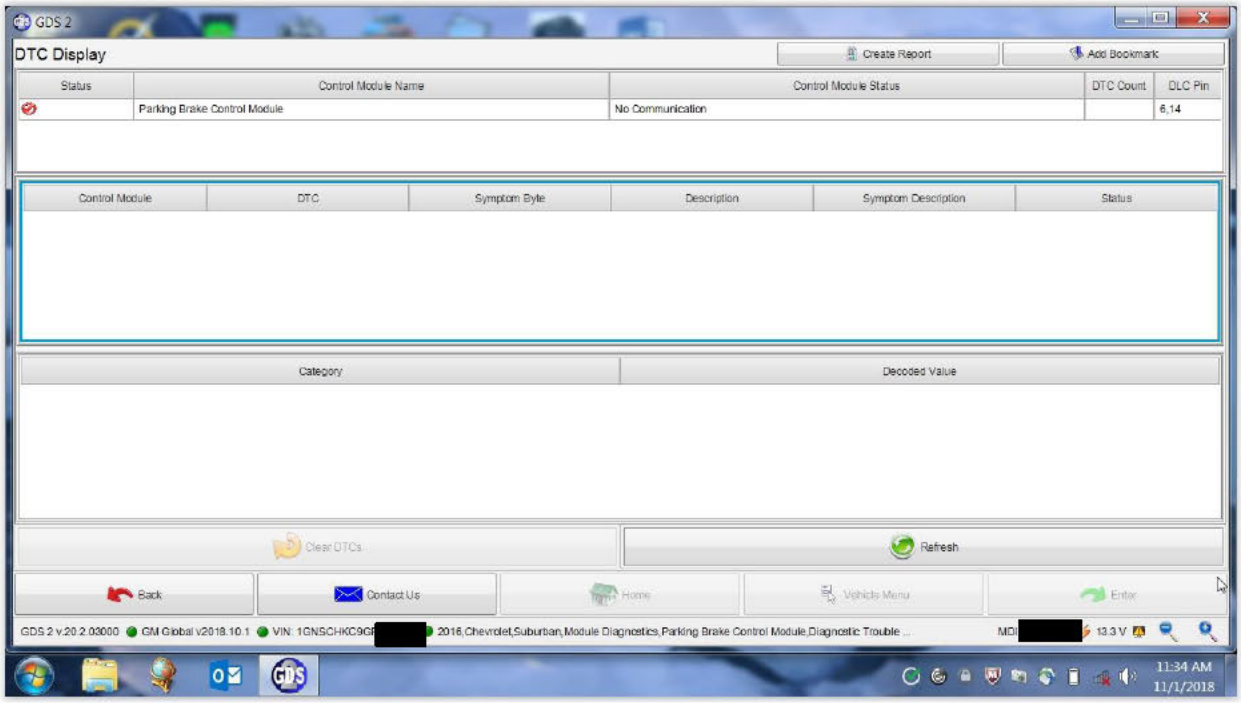

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Adaptive Pressure Control Data
Parameter Name
Value
Unit
Control Module
Successful Adaptive Pressure Control Learn Counter
7
Electronic Brake Control Module
Ignition Cycles Until Next Adaptive Pressure Control Maintenance Mode
51
Electronic Brake Control Module
Inhibited Adaptive Pressure Control Maintenance Mode Activation Attempts
0
Electronic Brake Control Module
Primary Isolation Solenoid Valve Learn Status
Learned
Electronic Brake Control Module
Secondary Isolation Solenoid Valve Learn Status
Learned
Electronic Brake Control Module
ABS Left Front Inlet Solenoid Valve Learn Status
Learned
Electronic Brake Control Module
ABS Right Front Inlet Solenoid Valve Learn Status
Learned
Electronic Brake Control Module
ABS Left Rear Inlet Solenoid Valve Learn Status
Learned
Electronic Brake Control Module
ABS Right Rear Inlet Solenoid Valve Learn Status
Learned
Electronic Brake Control Module
Adaptive Pressure Control Performance Value 1
8AE0400
Electronic Brake Control Module
Adaptive Pressure Control Performance Value 2
7FFF5FFF
Electronic Brake Control Module
Primary Isolation Solenoid Valve Learned Value
2
Electronic Brake Control Module
Secondary Isolation Solenoid Valve Learned Value
2
Electronic Brake Control Module
ABS Left Front Inlet Solenoid Valve Learned Value
3
Electronic Brake Control Module
ABS Right Front Inlet Solenoid Valve Learned Value
3
Electronic Brake Control Module
ABS Left Rear Inlet Solenoid Valve Learned Value
0
Electronic Brake Control Module
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GM Global v2018.10.1
VIN: 1GNSCHKC9GF
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
MDI
13.4 V
11:33 AM
11/1/2018

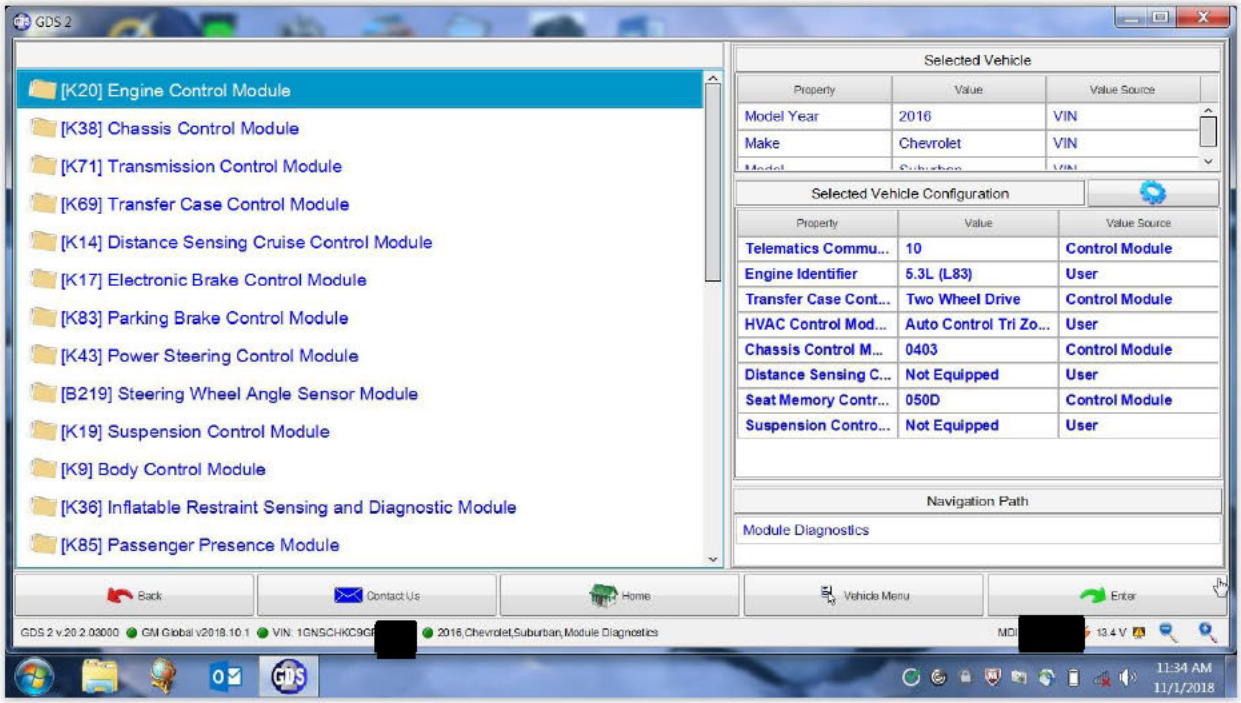

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Adaptive Pressure Control Data
Parameter Name | Value | Unit | Control Module
Ignition Cycles Until Next Adaptive Pressure Control Maintenance Mode | 51 | | Electronic Brake Control Module
Inhibited Adaptive Pressure Control Maintenance Mode Activation Attempts | 0 | | Electronic Brake Control Module
Primary Isolation Solenoid Valve Learn Status | Learned | | Electronic Brake Control Module
Secondary Isolation Solenoid Valve Learn Status | Learned | | Electronic Brake Control Module
ABS Left Front Inlet Solenoid Valve Learn Status | Learned | | Electronic Brake Control Module
ABS Right Front Inlet Solenoid Valve Learn Status | Learned | | Electronic Brake Control Module
ABS Left Rear Inlet Solenoid Valve Learn Status | Learned | | Electronic Brake Control Module
ABS Right Rear Inlet Solenoid Valve Learn Status | Learned | | Electronic Brake Control Module
Adaptive Pressure Control Performance Value 1 | 8AE0400 | | Electronic Brake Control Module
Adaptive Pressure Control Performance Value 2 | 7FFF5FFF | | Electronic Brake Control Module
Primary Isolation Solenoid Valve Learned Value | 2 | | Electronic Brake Control Module
Secondary Isolation Solenoid Valve Learned Value | 2 | | Electronic Brake Control Module
ABS Left Front Inlet Solenoid Valve Learned Value | 3 | | Electronic Brake Control Module
ABS Right Front Inlet Solenoid Valve Learned Value | 3 | | Electronic Brake Control Module
ABS Left Rear Inlet Solenoid Valve Learned Value | 0 | | Electronic Brake Control Module
ABS Right Rear Inlet Solenoid Valve Learned Value | 2 | | Electronic Brake Control Module
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR[redacted]
2016,Chevrolet,Suburban,Module Diagnostics,Electronic Brake Control Module
MD[redacted]
13.3 V
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11/1/2018

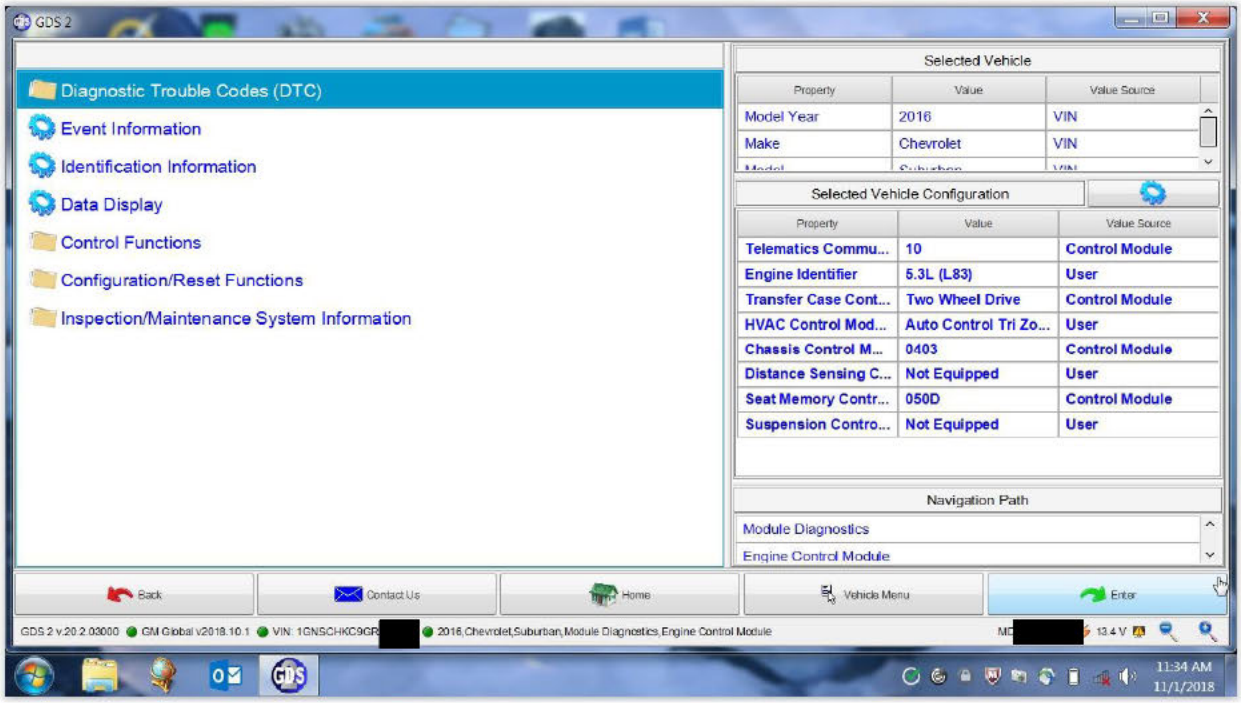

GDS 2
[K20] Engine Control Module
[K38] Chassis Control Module
[K71] Transmission Control Module
[K69] Transfer Case Control Module
[K14] Distance Sensing Cruise Control Module
[K17] Electronic Brake Control Module
[K83] Parking Brake Control Module
[K43] Power Steering Control Module
[B219] Steering Wheel Angle Sensor Module
[K19] Suspension Control Module
[K9] Body Control Module
[K36] Inflatable Restraint Sensing and Diagnostic Module
[K85] Passenger Presence Module
Selected Vehicle
Property | Value | Value Source
Model Year | 2016 | VIN
Make | Chevrolet | VIN
Selected Vehicle Configuration
Property | Value | Value Source
Telematics Commu... | 10 | Control Module
Engine Identifier | 5.3L (L83) | User
Transfer Case Cont... | Two Wheel Drive | Control Module
HVAC Control Mod... | Auto Control Tri Zo... | User
Chassis Control M... | 0403 | Control Module
Distance Sensing C... | Not Equipped | User
Seat Memory Contr... | 050D | Control Module
Suspension Contro... | Not Equipped | User
Navigation Path
Module Diagnostics
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR[redacted]
2016,Chevrolet,Suburban,Module Diagnostics
MD[redacted]
13.4 V
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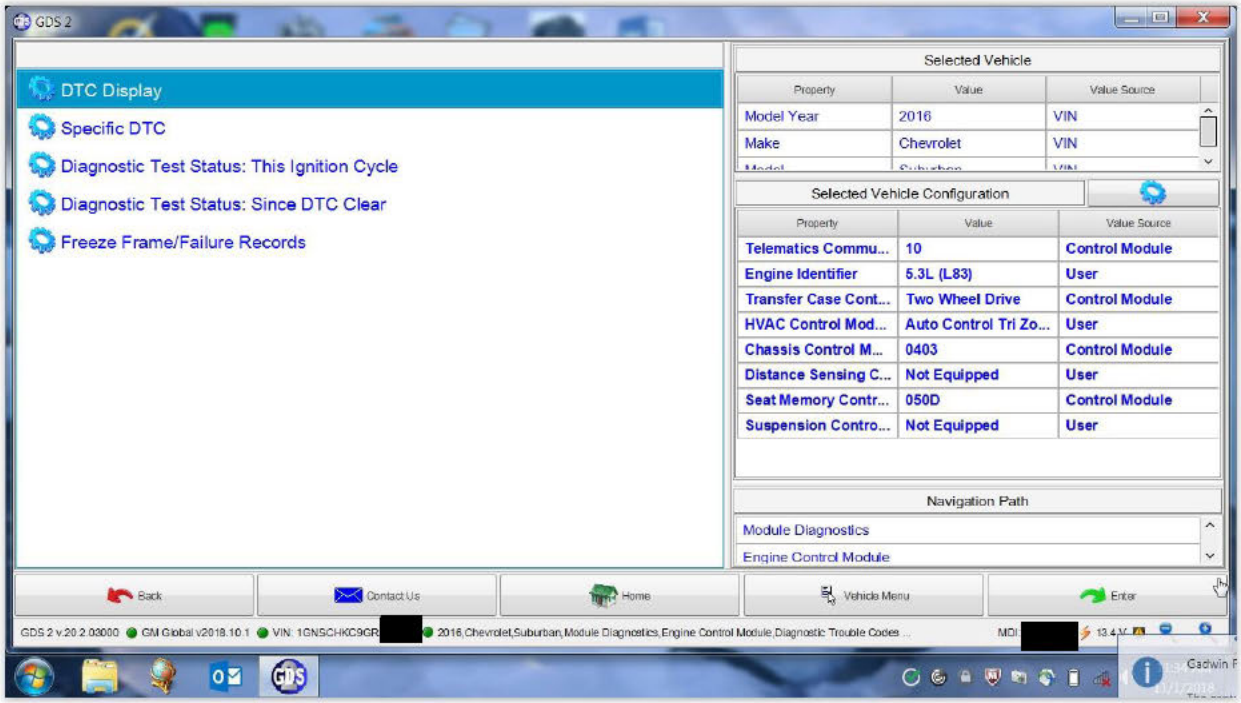

GDS 2
Diagnostic Trouble Codes (DTC)
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Configuration/Reset Functions
Selected Vehicle
Property
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Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Telematics Commu...
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Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
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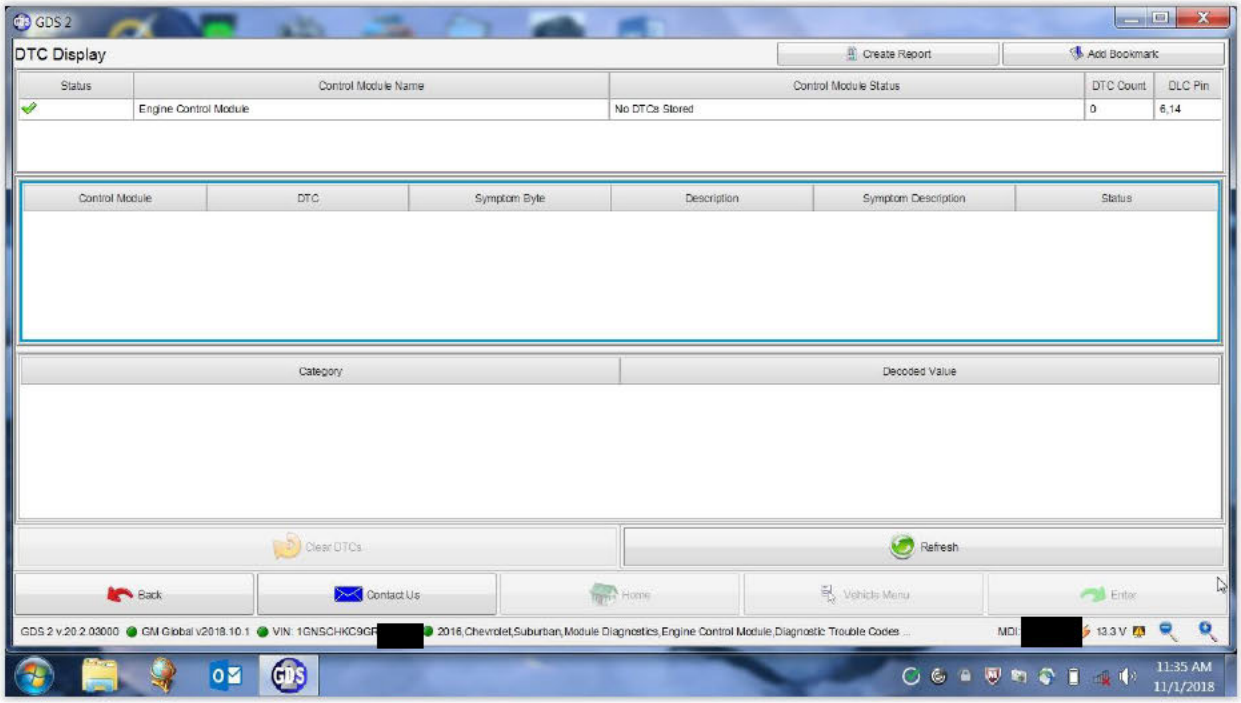

GDS 2
DTC Display
Freeze Frame/Failure Records.
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
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Navigation Path
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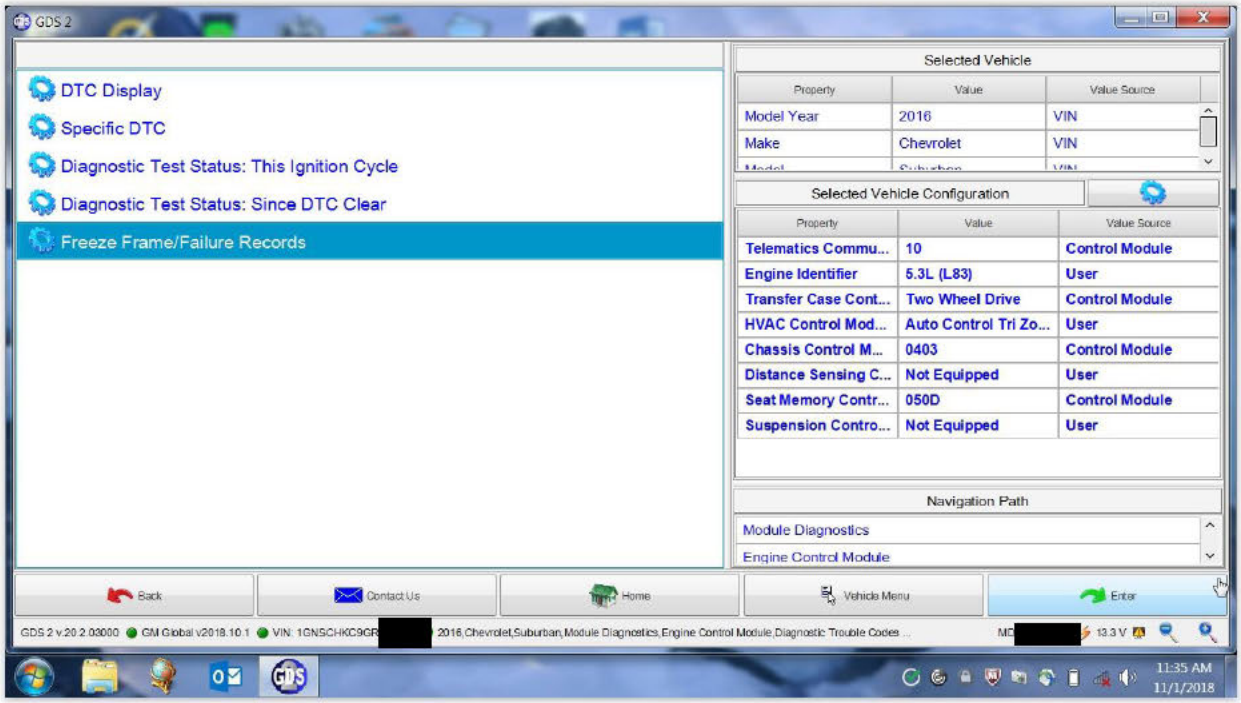

GDS 2
DTC Display
Create Report
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Status
Control Module Name
Control Module Status
DTC Count
DLC Pin
Parking Brake Control Module
No Communication
6,14
Control Module
DTC
Symptom Byte
Description
Symptom Description
Status
Category
Decoded Value
Clear DTCs
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Parking Brake Control Module,Diagnostic Trouble ...
MDI
13.3 V
11:34 AM
11/1/2018

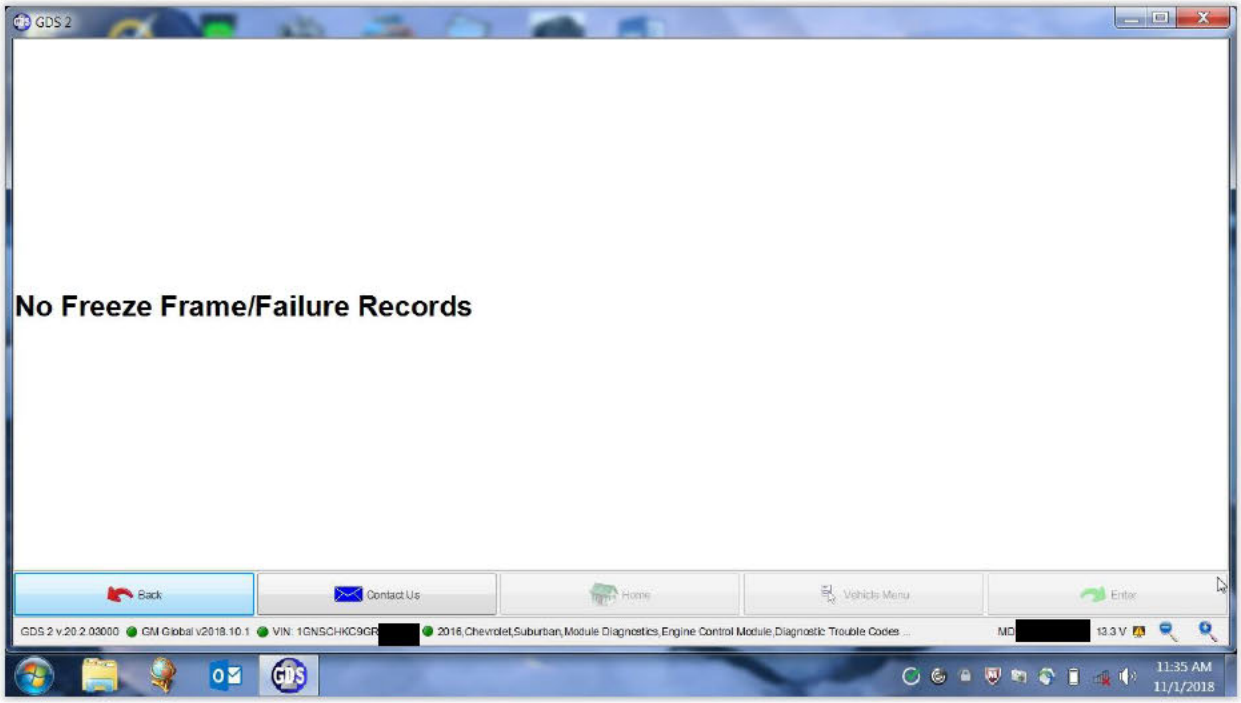

GDS 2
[K20] Engine Control Module
[K38] Chassis Control Module
[K71] Transmission Control Module
[K69] Transfer Case Control Module
[K14] Distance Sensing Cruise Control Module
[K17] Electronic Brake Control Module
[K83] Parking Brake Control Module
[K43] Power Steering Control Module
[B219] Steering Wheel Angle Sensor Module
[K19] Suspension Control Module
[K9] Body Control Module
[K36] Inflatable Restraint Sensing and Diagnostic Module
[K85] Passenger Presence Module
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics
MDI
13.4 V
11:34 AM
11/1/2018

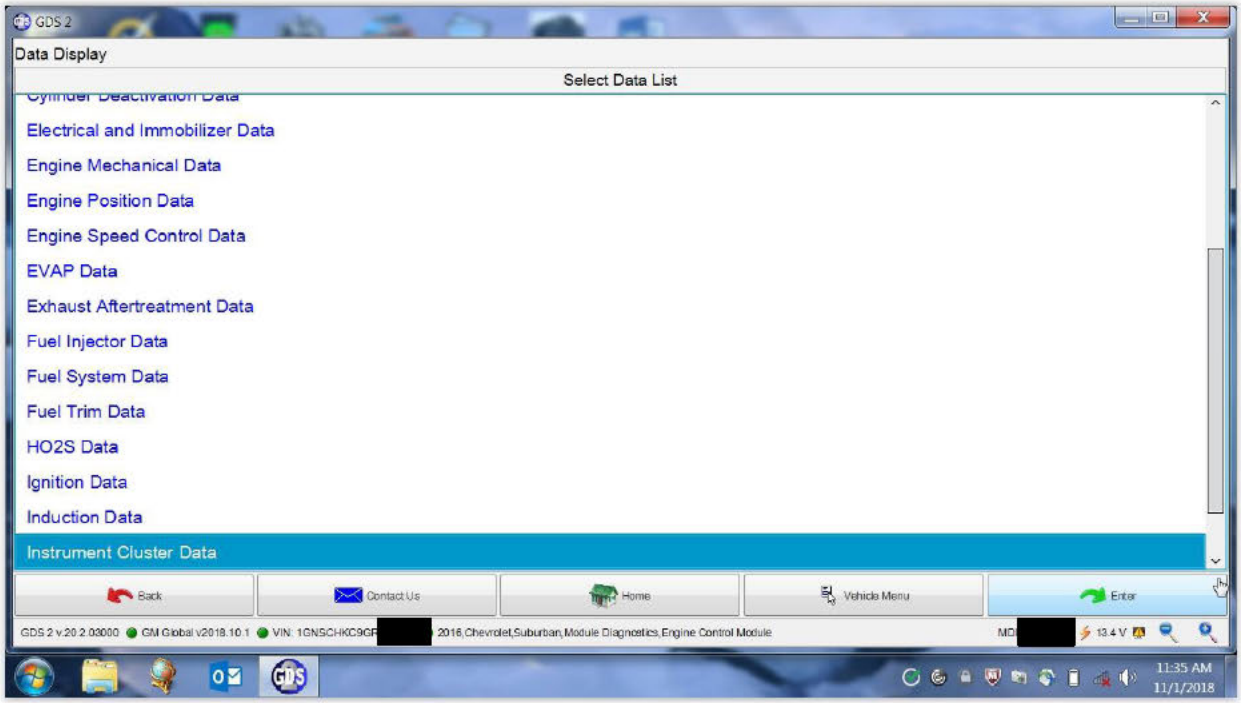

GDS 2
Diagnostic Trouble Codes (DTC)
Event Information
Identification Information
Data Display
Control Functions
Configuration/Reset Functions
Inspection/Maintenance System Information
Selected Vehicle
Property
Value
Value Source
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Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
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10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
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Control Module
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Not Equipped
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GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module
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11/1/2018

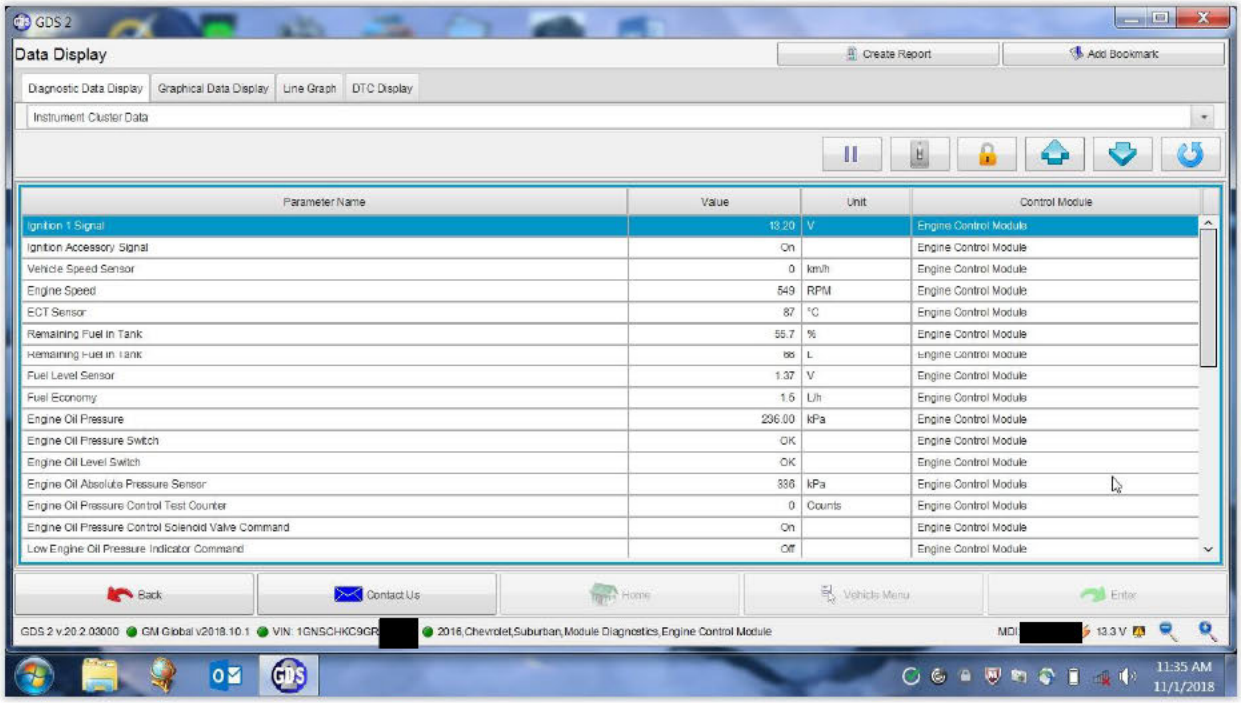

GDS 2
DTC Display
Specific DTC
Diagnostic Test Status: This Ignition Cycle
Diagnostic Test Status: Since DTC Clear
Freeze Frame/Failure Records
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
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Control Module
Engine Identifier
5.3L (L83)
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Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
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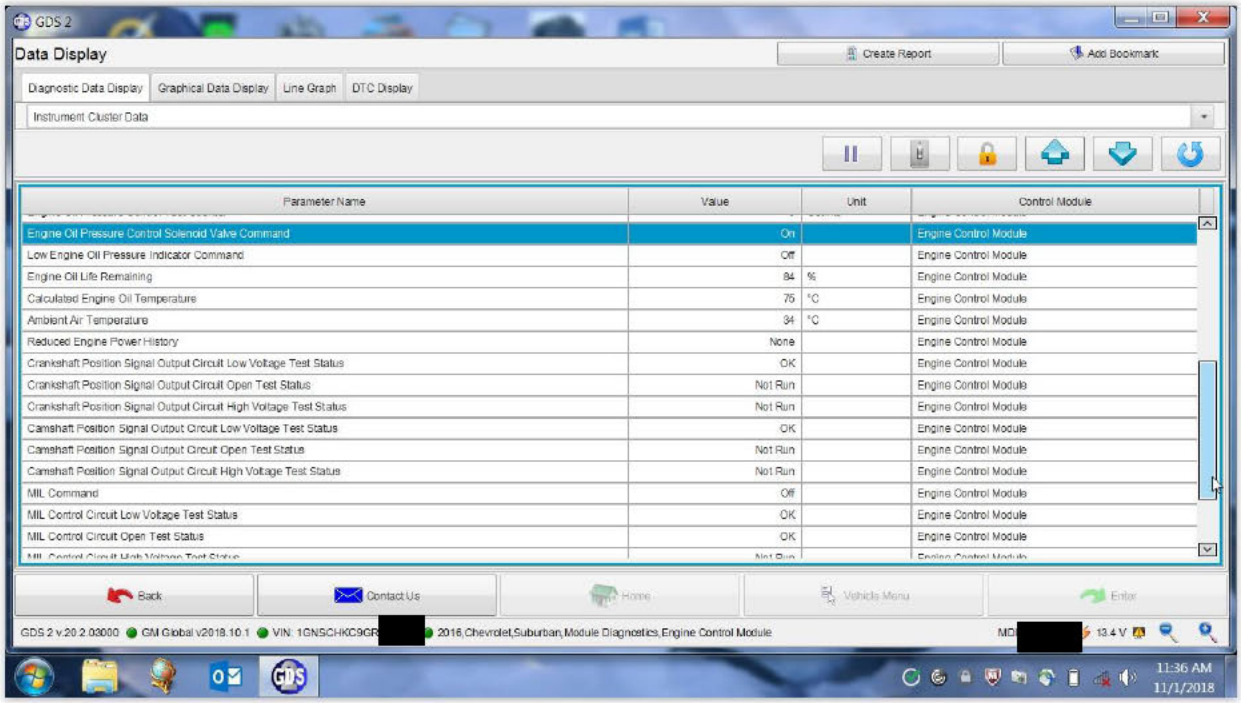

GDS 2
DTC Display
Create Report
Add Bookmark
Status
Control Module Name
Control Module Status
DTC Count
DLC Pin
Engine Control Module
No DTCs Stored
0
6,14
Control Module
DTC
Symptom Byte
Description
Symptom Description
Status
Category
Decoded Value
Clear DTCs
Refresh
Back
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GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module,Diagnostic Trouble Codes ...
MDI
13.3 V
11:35 AM
11/1/2018

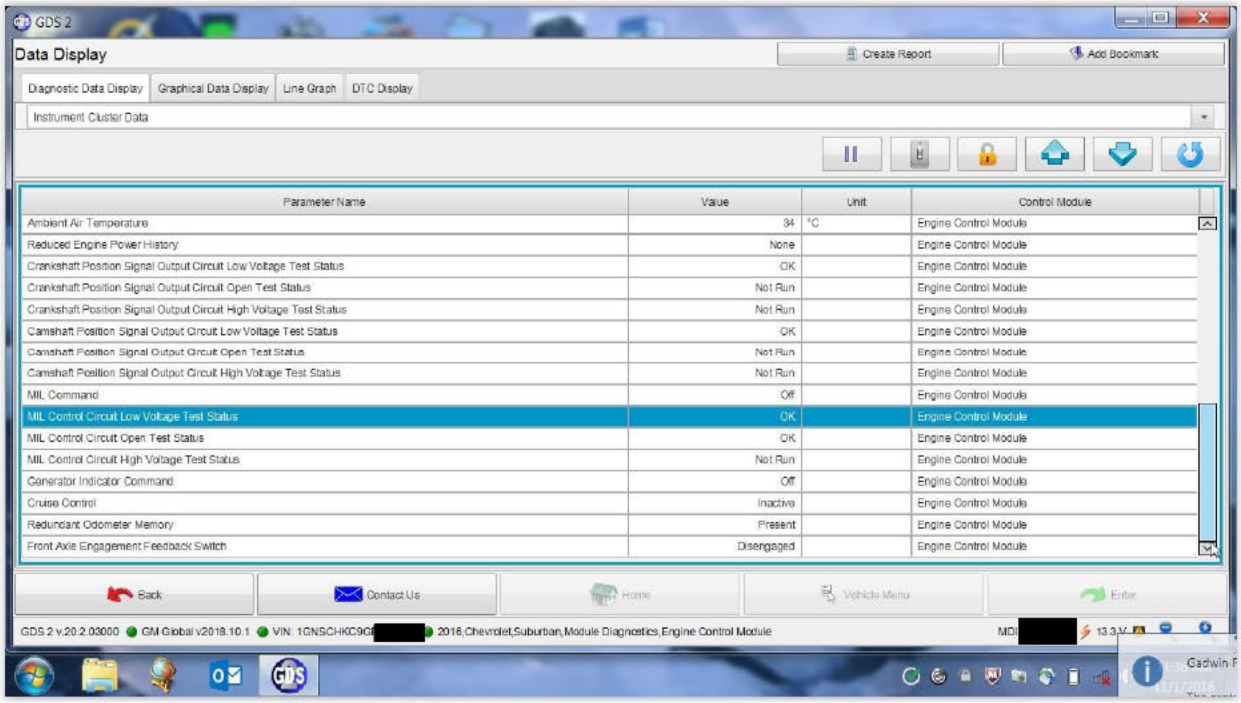

GDS 2
DTC Display
Specific DTC
Diagnostic Test Status: This Ignition Cycle
Diagnostic Test Status: Since DTC Clear
Freeze Frame/Failure Records
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
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Engine Control Module
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module,Diagnostic Trouble Codes ...
MDI
13.3 V
11:35 AM
11/1/2018

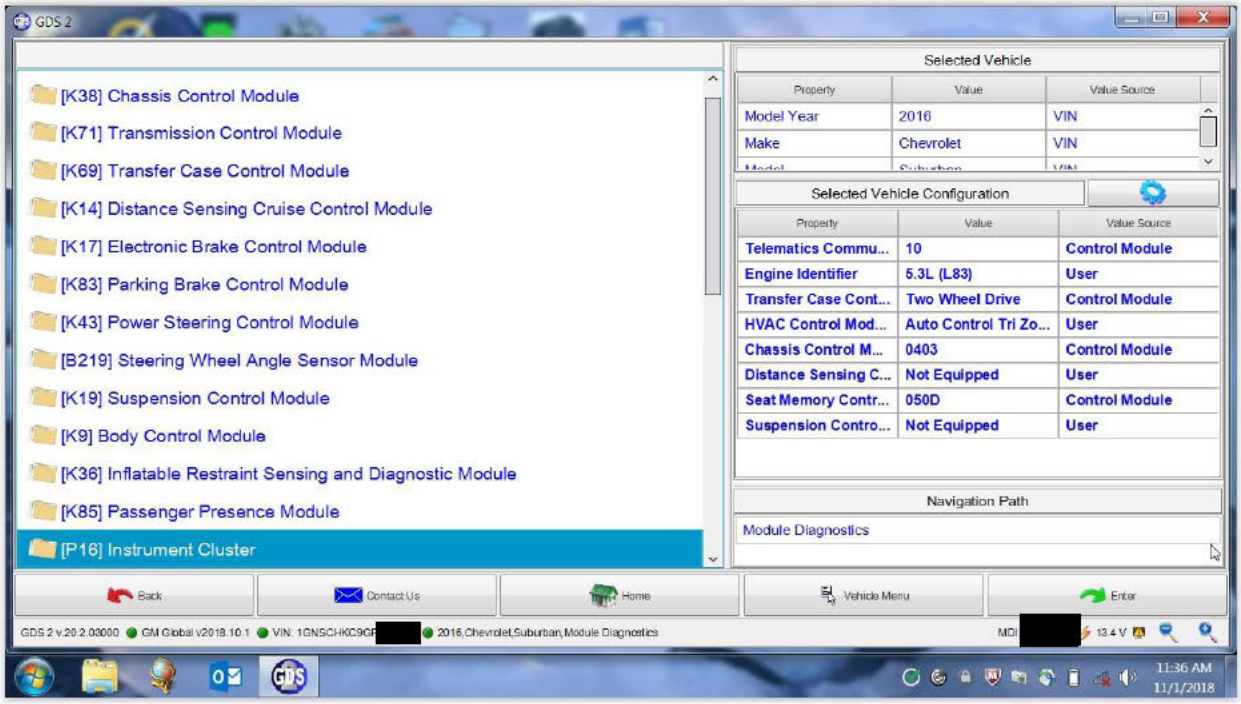

GDS 2
No Freeze Frame/Failure Records
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module,Diagnostic Trouble Codes ...
MD
13.3 V
11:35 AM
11/1/2018

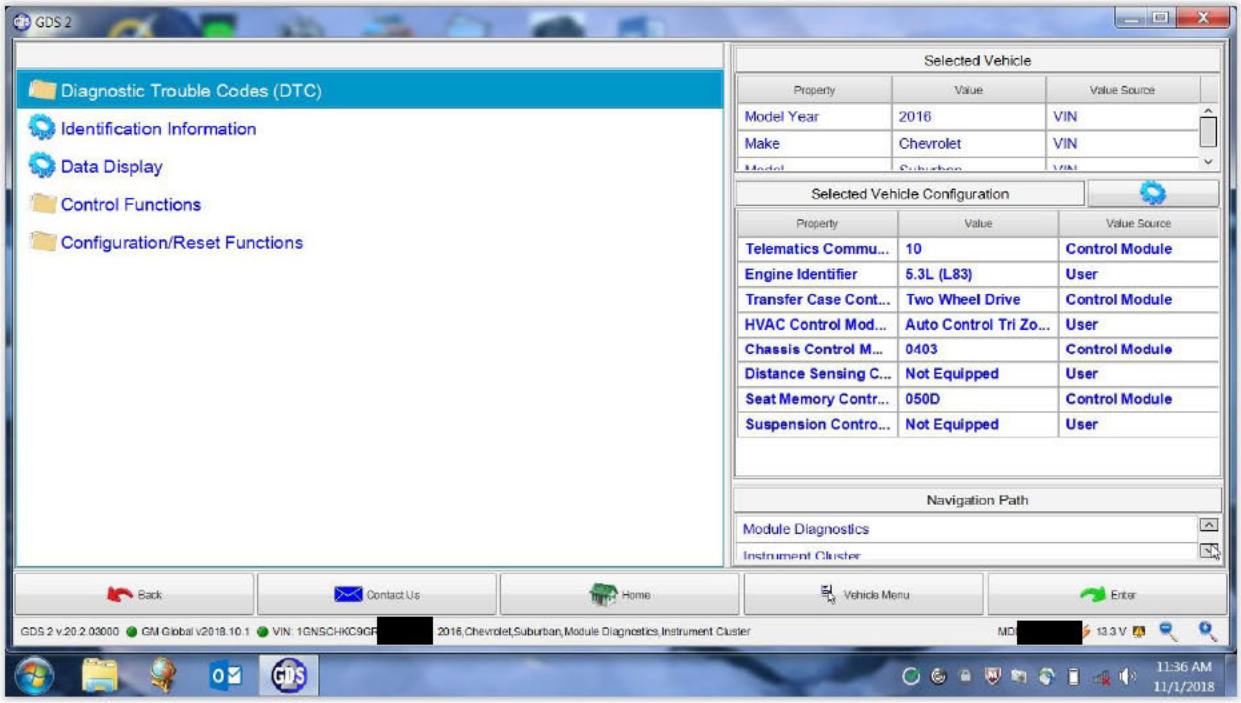

GDS 2
Data Display
Select Data List
Cylinder Deactivation Data
Electrical and Immobilizer Data
Engine Mechanical Data
Engine Position Data
Engine Speed Control Data
EVAP Data
Exhaust Aftertreatment Data
Fuel Injector Data
Fuel System Data
Fuel Trim Data
HO2S Data
Ignition Data
Induction Data
Instrument Cluster Data
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VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module
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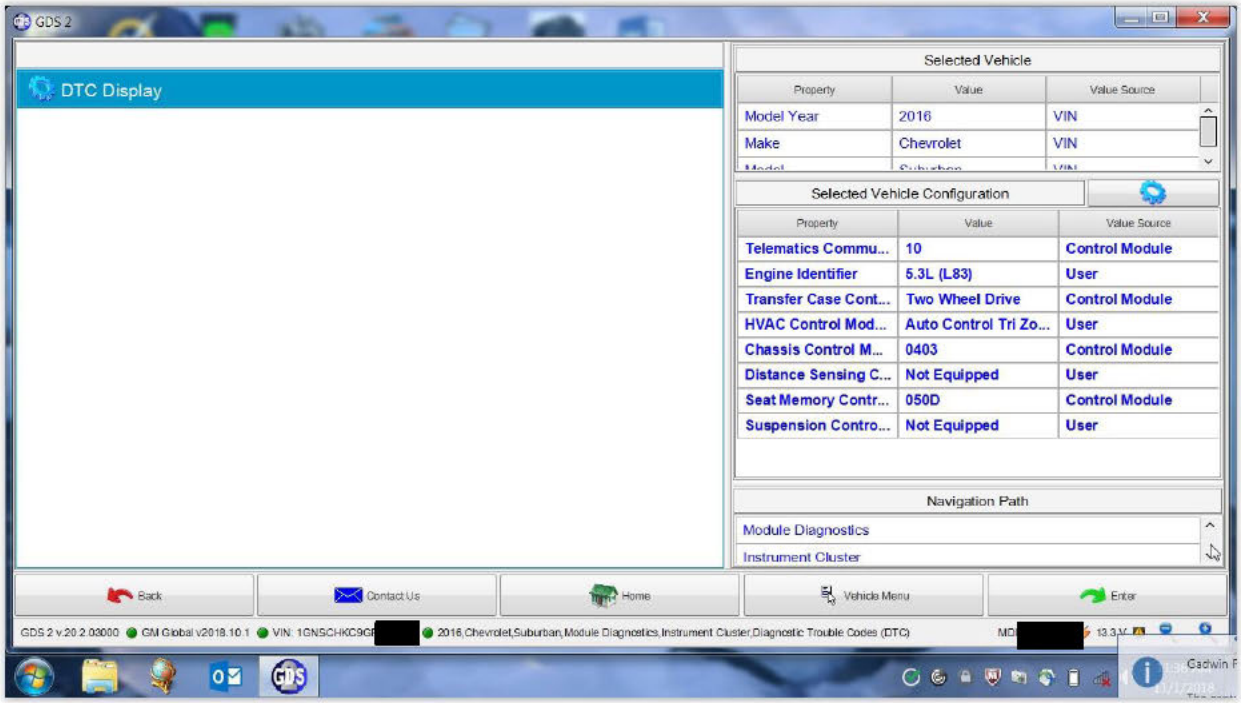

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
DTC Display
Instrument Cluster Data
Parameter Name
Value
Unit
Control Module
Ignition 1 Signal
13.20
V
Engine Control Module
Ignition Accessory Signal
On
Engine Control Module
Vehicle Speed Sensor
0
km/h
Engine Control Module
Engine Speed
549
RPM
Engine Control Module
ECT Sensor
87
°C
Engine Control Module
Remaining Fuel in Tank
55.7
%
Engine Control Module
Remaining Fuel in Tank
66
L
Engine Control Module
Fuel Level Sensor
1.37
V
Engine Control Module
Fuel Economy
1.5
L/h
Engine Control Module
Engine Oil Pressure
296.00
kPa
Engine Control Module
Engine Oil Pressure Switch
OK
Engine Control Module
Engine Oil Level Switch
OK
Engine Control Module
Engine Oil Absolute Pressure Sensor
386
kPa
Engine Control Module
Engine Oil Pressure Control Test Counter
0
Counts
Engine Control Module
Engine Oil Pressure Control Solenoid Valve Command
On
Engine Control Module
Low Engine Oil Pressure Indicator Command
Off
Engine Control Module
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2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module
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11:35 AM
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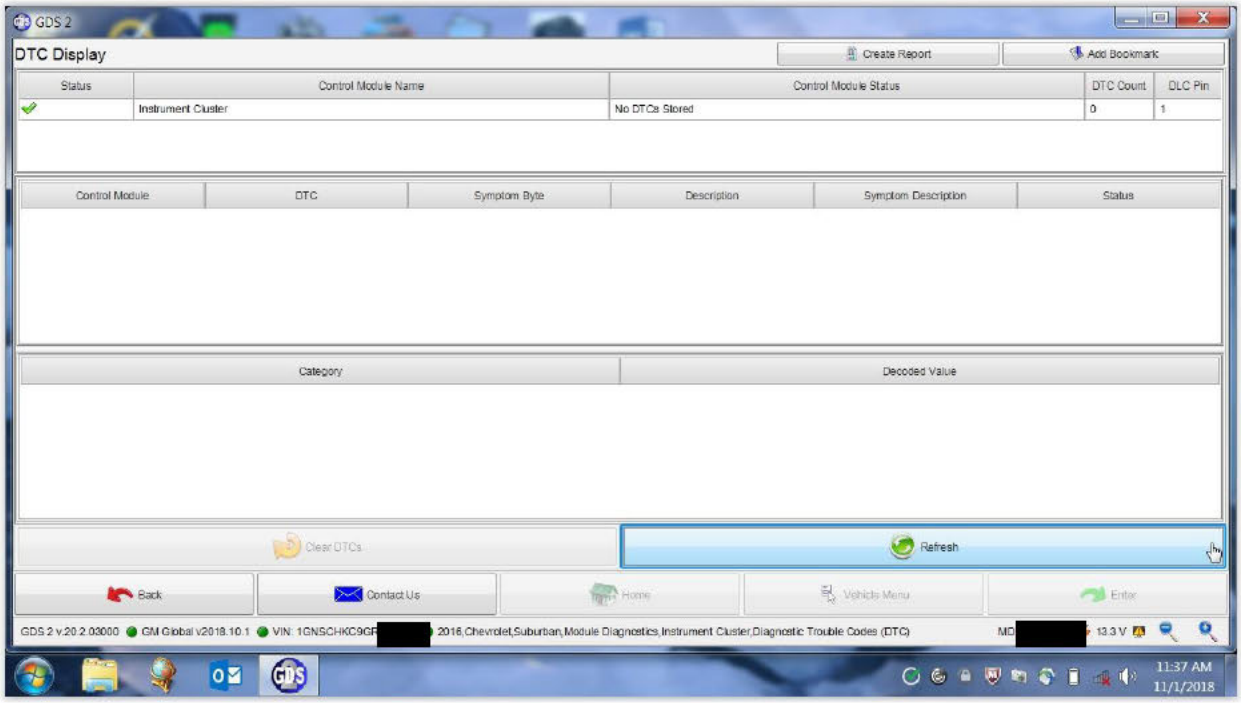

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
DTC Display
Instrument Cluster Data
Parameter Name
Value
Unit
Control Module
Engine Oil Pressure Control Solenoid Valve Command
On
Engine Control Module
Low Engine Oil Pressure Indicator Command
Off
Engine Control Module
Engine Oil Life Remaining
84
%
Engine Control Module
Calculated Engine Oil Temperature
75
°C
Engine Control Module
Ambient Air Temperature
34
°C
Engine Control Module
Reduced Engine Power History
None
Engine Control Module
Crankshaft Position Signal Output Circuit Low Voltage Test Status
OK
Engine Control Module
Crankshaft Position Signal Output Circuit Open Test Status
Not Run
Engine Control Module
Crankshaft Position Signal Output Circuit High Voltage Test Status
Not Run
Engine Control Module
Camshaft Position Signal Output Circuit Low Voltage Test Status
OK
Engine Control Module
Camshaft Position Signal Output Circuit Open Test Status
Not Run
Engine Control Module
Camshaft Position Signal Output Circuit High Voltage Test Status
Not Run
Engine Control Module
MIL Command
Off
Engine Control Module
MIL Control Circuit Low Voltage Test Status
OK
Engine Control Module
MIL Control Circuit Open Test Status
OK
Engine Control Module
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GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module
MDI
13.4 V
11:36 AM
11/1/2018

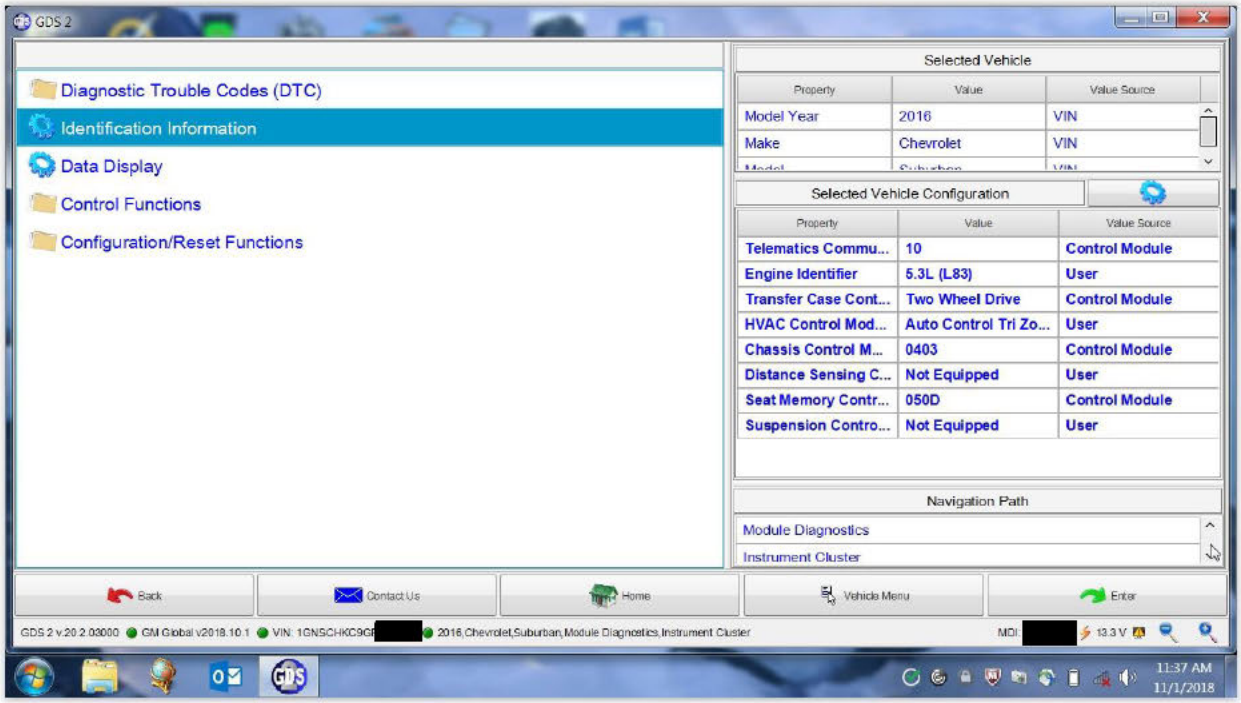

GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
DTC Display
Instrument Cluster Data
Parameter Name
Value
Unit
Control Module
Ambient Air Temperature
34
°C
Engine Control Module
Reduced Engine Power History
None
Engine Control Module
Crankshaft Position Signal Output Circuit Low Voltage Test Status
OK
Engine Control Module
Crankshaft Position Signal Output Circuit Open Test Status
Not Run
Engine Control Module
Crankshaft Position Signal Output Circuit High Voltage Test Status
Not Run
Engine Control Module
Camshaft Position Signal Output Circuit Low Voltage Test Status
OK
Engine Control Module
Camshaft Position Signal Output Circuit Open Test Status
Not Run
Engine Control Module
Camshaft Position Signal Output Circuit High Voltage Test Status
Not Run
Engine Control Module
MIL Command
Off
Engine Control Module
MIL Control Circuit Low Voltage Test Status
OK
Engine Control Module
MIL Control Circuit Open Test Status
OK
Engine Control Module
MIL Control Circuit High Voltage Test Status
Not Run
Engine Control Module
Generator Indicator Command
Off
Engine Control Module
Cruise Control
Inactive
Engine Control Module
Redundant Odometer Memory
Present
Engine Control Module
Front Axle Engagement Feedback Switch
Disengaged
Engine Control Module
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2016,Chevrolet,Suburban,Module Diagnostics,Engine Control Module
MDI
13.3 V

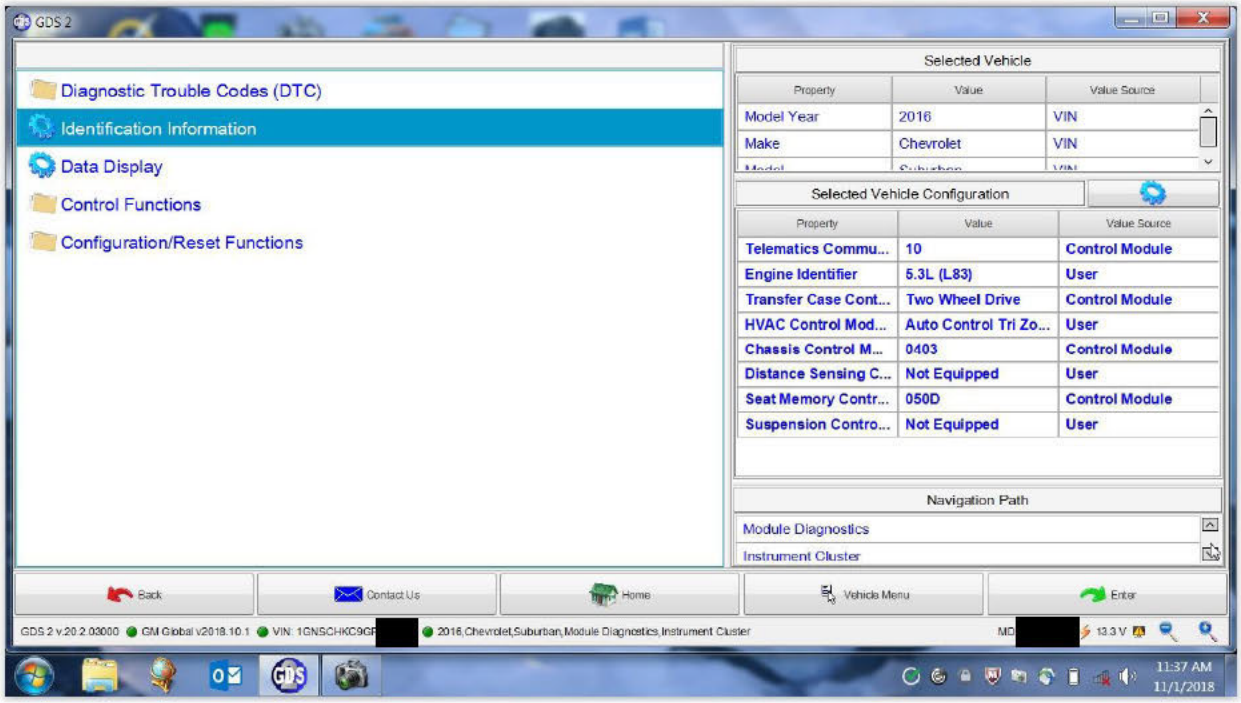

GDS 2
[K38] Chassis Control Module
[K71] Transmission Control Module
[K69] Transfer Case Control Module
[K14] Distance Sensing Cruise Control Module
[K17] Electronic Brake Control Module
[K83] Parking Brake Control Module
[K43] Power Steering Control Module
[B219] Steering Wheel Angle Sensor Module
[K19] Suspension Control Module
[K9] Body Control Module
[K36] Inflatable Restraint Sensing and Diagnostic Module
[K85] Passenger Presence Module
[P16] Instrument Cluster
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
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VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics
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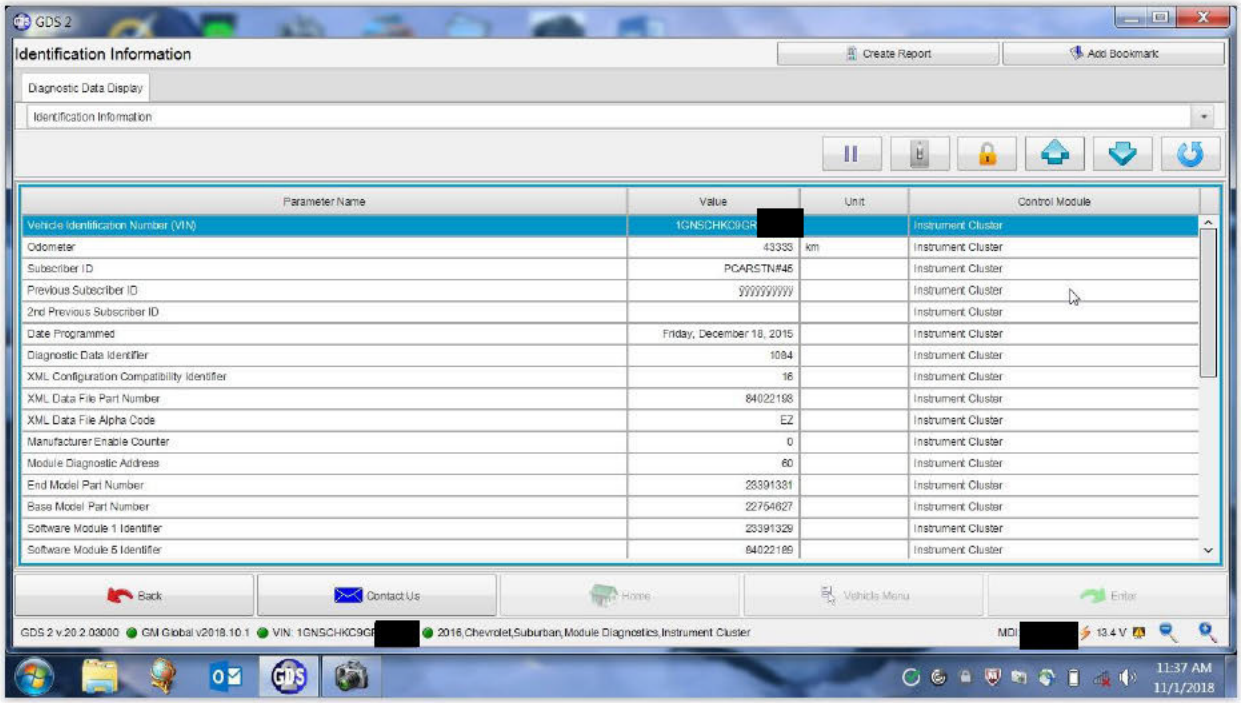

GDS 2
Diagnostic Trouble Codes (DTC)
Identification Information
Data Display
Control Functions
Configuration/Reset Functions
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
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Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
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Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
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Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
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2016,Chevrolet,Suburban,Module Diagnostics,Instrument Cluster
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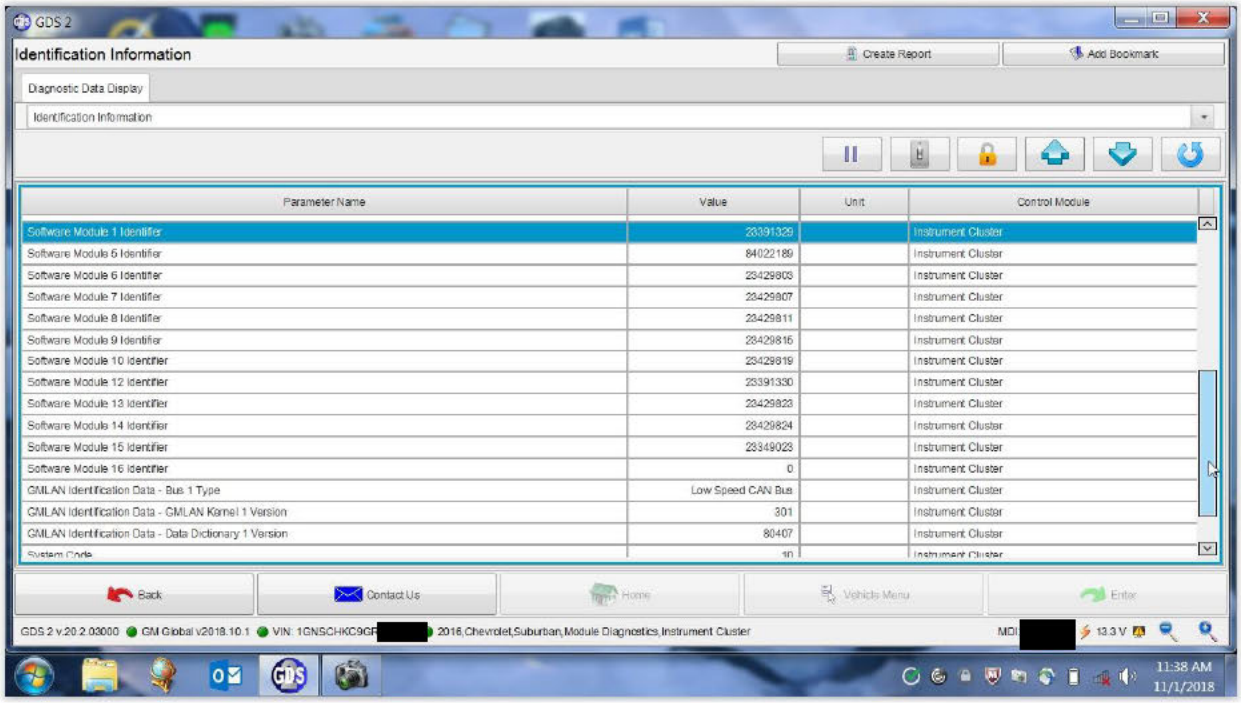

GDS 2
DTC Display
Selected Vehicle
Property
Value
Value Source
Model Year
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Chevrolet
VIN
Selected Vehicle Configuration
Telematics Commu...
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Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
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Not Equipped
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Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
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2016,Chevrolet,Suburban,Module Diagnostics,Instrument Cluster,Diagnostic Trouble Codes (DTC)

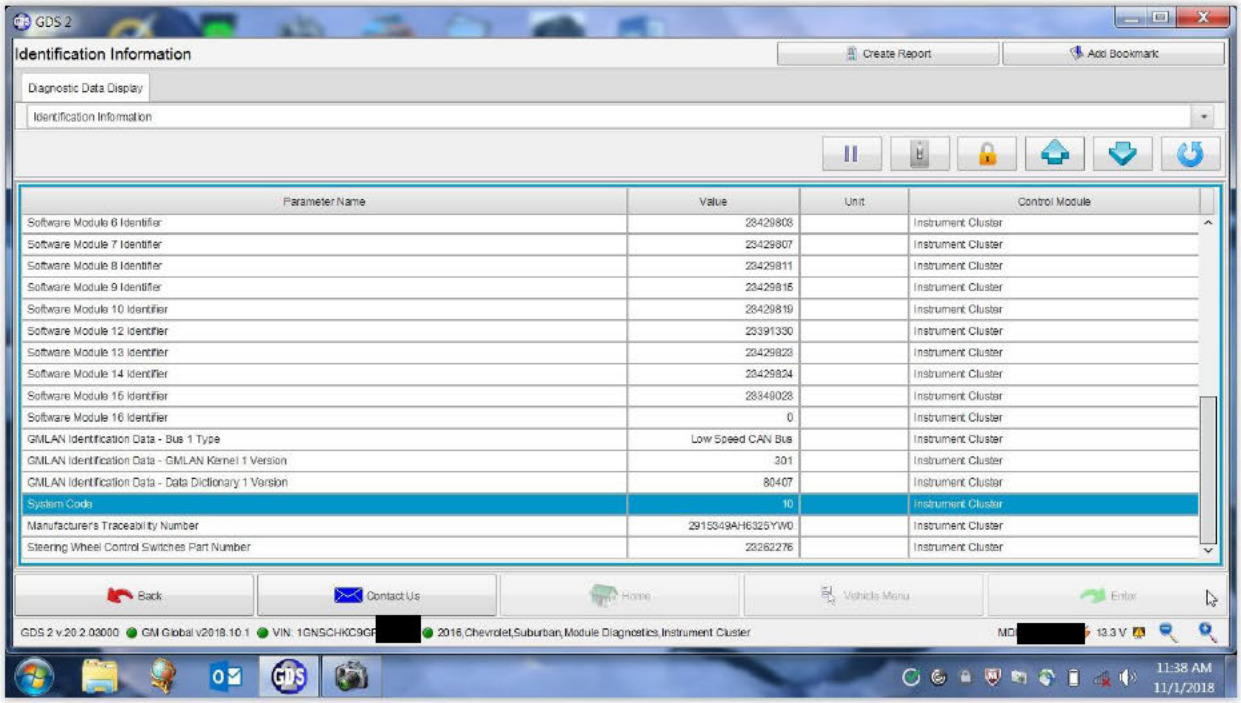

GDS 2
DTC Display
Create Report
Add Bookmark
Status
Control Module Name
Control Module Status
DTC Count
DLC Pin
Instrument Cluster
No DTCs Stored
0
1
Control Module
DTC
Symptom Byte
Description
Symptom Description
Status
Category
Decoded Value
Clear DTCs
Refresh
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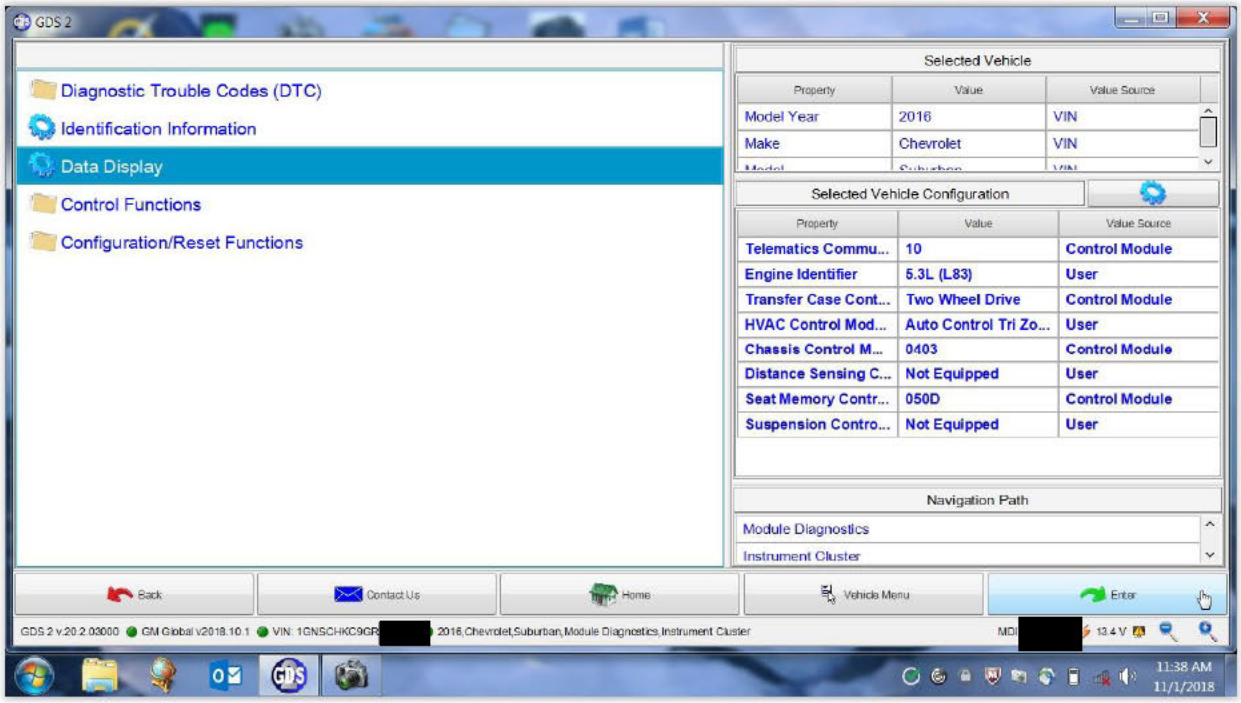

GDS 2
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Configuration/Reset Functions
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
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Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
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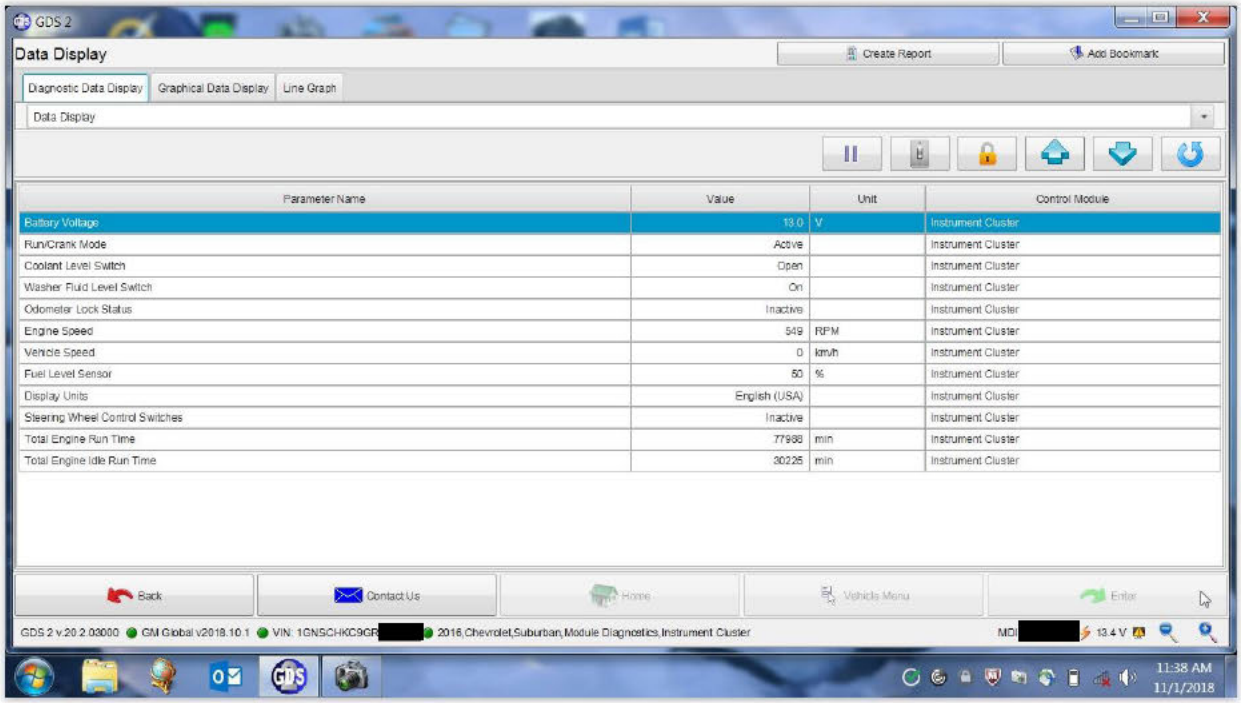

GDS 2
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Data Display
Control Functions
Configuration/Reset Functions
Selected Vehicle
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Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
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Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
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Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
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GDS 2
Identification Information
Create Report
Add Bookmark
Diagnostic Data Display
Identification Information
Parameter Name
Value
Unit
Control Module
Vehicle Identification Number (VIN)
1GNSCHKC9GR
Instrument Cluster
Odometer
43333
km
Instrument Cluster
Subscriber ID
PCARSTN#45
Instrument Cluster
Previous Subscriber ID
Instrument Cluster
2nd Previous Subscriber ID
Instrument Cluster
Date Programmed
Friday, December 18, 2015
Instrument Cluster
Diagnostic Data Identifier
1084
Instrument Cluster
XML Configuration Compatibility Identifier
16
Instrument Cluster
XML Data File Part Number
84022198
Instrument Cluster
XML Data File Alpha Code
EZ
Instrument Cluster
Manufacturer Enable Counter
0
Instrument Cluster
Module Diagnostic Address
60
Instrument Cluster
End Model Part Number
23391331
Instrument Cluster
Base Model Part Number
22754627
Instrument Cluster
Software Module 1 Identifier
23391329
Instrument Cluster
Software Module 5 Identifier
84022189
Instrument Cluster
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GDS 2
Identification Information
Create Report
Add Bookmark
Diagnostic Data Display
Identification Information
Parameter Name
Value
Unit
Control Module
Software Module 1 Identifier 28391329 Instrument Cluster
Software Module 5 Identifier 84022189 Instrument Cluster
Software Module 6 Identifier 28429808 Instrument Cluster
Software Module 7 Identifier 28429807 Instrument Cluster
Software Module 8 Identifier 28429811 Instrument Cluster
Software Module 9 Identifier 28429815 Instrument Cluster
Software Module 10 Identifier 28429819 Instrument Cluster
Software Module 12 Identifier 28391330 Instrument Cluster
Software Module 13 Identifier 28429823 Instrument Cluster
Software Module 14 Identifier 28429824 Instrument Cluster
Software Module 15 Identifier 28349028 Instrument Cluster
Software Module 16 Identifier 0 Instrument Cluster
GMLAN Identification Data - Bus 1 Type Low Speed CAN Bus Instrument Cluster
GMLAN Identification Data - GMLAN Kernel 1 Version 301 Instrument Cluster
GMLAN Identification Data - Data Dictionary 1 Version 80407 Instrument Cluster
System Code 10 Instrument Cluster
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MDI 13.3 V
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11/1/2018


GDS 2
Identification Information
Create Report
Add Bookmark
Diagnostic Data Display
Identification Information
Parameter Name
Value
Unit
Control Module
Software Module 6 Identifier 28429808 Instrument Cluster
Software Module 7 Identifier 28429807 Instrument Cluster
Software Module 8 Identifier 28429811 Instrument Cluster
Software Module 9 Identifier 28429815 Instrument Cluster
Software Module 10 Identifier 28429819 Instrument Cluster
Software Module 12 Identifier 28391330 Instrument Cluster
Software Module 13 Identifier 28429823 Instrument Cluster
Software Module 14 Identifier 28429824 Instrument Cluster
Software Module 15 Identifier 28349028 Instrument Cluster
Software Module 16 Identifier 0 Instrument Cluster
GMLAN Identification Data - Bus 1 Type Low Speed CAN Bus Instrument Cluster
GMLAN Identification Data - GMLAN Kernel 1 Version 301 Instrument Cluster
GMLAN Identification Data - Data Dictionary 1 Version 80407 Instrument Cluster
System Code 10 Instrument Cluster
Manufacturer's Traceability Number 2915349AH6325YW0 Instrument Cluster
Steering Wheel Control Switches Part Number 28262276 Instrument Cluster
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GDS 2
Diagnostic Trouble Codes (DTC)
Identification Information
Data Display
Control Functions
Configuration/Reset Functions
Selected Vehicle
Property
Value
Value Source
Model Year
2016
VIN
Make
Chevrolet
VIN
Selected Vehicle Configuration
Property
Value
Value Source
Telematics Commu...
10
Control Module
Engine Identifier
5.3L (L83)
User
Transfer Case Cont...
Two Wheel Drive
Control Module
HVAC Control Mod...
Auto Control Tri Zo...
User
Chassis Control M...
0403
Control Module
Distance Sensing C...
Not Equipped
User
Seat Memory Contr...
050D
Control Module
Suspension Contro...
Not Equipped
User
Navigation Path
Module Diagnostics
Instrument Cluster
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Instrument Cluster
13.4 V
11:38 AM
11/1/2018


GDS 2
Data Display
Create Report
Add Bookmark
Diagnostic Data Display
Graphical Data Display
Line Graph
Data Display
Parameter Name
Value
Unit
Control Module
Battery Voltage
13.0
V
Instrument Cluster
Run/Crank Mode
Active
Instrument Cluster
Coolant Level Switch
Open
Instrument Cluster
Washer Fluid Level Switch
On
Instrument Cluster
Odometer Lock Status
Inactive
Instrument Cluster
Engine Speed
549
RPM
Instrument Cluster
Vehicle Speed
0
km/h
Instrument Cluster
Fuel Level Sensor
50
%
Instrument Cluster
Display Units
English (USA)
Instrument Cluster
Steering Wheel Control Switches
Inactive
Instrument Cluster
Total Engine Run Time
77988
min
Instrument Cluster
Total Engine Idle Run Time
30225
min
Instrument Cluster
Back
Contact Us
Home
Vehicle Menu
Enter
GDS 2 v.20.2.03000
GM Global v2018.10.1
VIN: 1GNSCHKC9GR
2016,Chevrolet,Suburban,Module Diagnostics,Instrument Cluster
13.4 V
11:38 AM
11/1/2018

Global Diagnostic System 2

Freeze Frame/Failure Records

Overview

Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Report Creation Date	2018-11-01 11:29:31 EDT

Vehicle Configuration Property

Make	Chevrolet
Model	Suburban
Model Year	2016
Suspension Control Module Version	Not Equipped
Chassis Control Module Version	0403
Telematics Communication Interface Control Module Version	10
Seat Memory Control Module Version	050D
HVAC Control Module Type	Auto Control Tri Zone(CJ4)
Transfer Case Control Module Version	Two Wheel Drive
Engine Identifier	5.3L (L83)
Distance Sensing Cruise Control Module	Not Equipped

System Information Property

VCI Serial Number	MDI: [redacted]
Vehicle Session Creation Date	2018-11-01 11:26:15
Test Start Time	2018-11-01 11:29:12 EDT

Freeze Frame/Failure Records	DTC Display	Symptom Byte	DTC Description	Symptom Description
Freeze Frame	P0000	00	Unknown DTC	- - -

Parameter Name	Control Module	Value	Unit
Ignition Cycles Since Last DTC	Electronic Brake Control Module	255	Counts
Number of Times DTC has Occurred Since DTCs Cleared	Electronic Brake Control Module	12	Counts

Secondary Code of DTC	Electronic Brake Control Module	0	
Antilock Braking System Status	Electronic Brake Control Module	Inactive	
Traction Control System Status	Electronic Brake Control Module	Inactive	
Vehicle Stability System	Electronic Brake Control Module	Inactive	
Dynamic Rear Proportioning Status	Electronic Brake Control Module	Inactive	
Left Front Wheel Speed Sensor	Electronic Brake Control Module	0	km/h
Right Front Wheel Speed Sensor	Electronic Brake Control Module	0	km/h
Left Rear Wheel Speed Sensor	Electronic Brake Control Module	0	km/h
Right Rear Wheel Speed Sensor	Electronic Brake Control Module	0	km/h
Steering Wheel Angle	Electronic Brake Control Module	0	°
Brake Pressure Sensor	Electronic Brake Control Module	0	kPa
Brake Pedal Position Sensor	Electronic Brake Control Module	Inactive	
Lateral Acceleration	Electronic Brake Control Module	0	g
Longitudinal Acceleration	Electronic Brake Control Module	0	g
Yaw Rate	Electronic Brake Control Module	0	°/s

Global Diagnostic System 2

Read Vehicle Wide DTC and ID Information

Overview

Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Report Creation Date	2018-11-01 11:26:17 EDT

Vehicle Configuration Property

Make	Chevrolet
Model	Suburban
Model Year	2016
Suspension Control Module Version	Not Equipped
Chassis Control Module Version	0403
Telematics Communication Interface Control Module Version	10
Seat Memory Control Module Version	050D
HVAC Control Module Type	Auto Control Tri Zone(CJ4)
Transfer Case Control Module Version	Two Wheel Drive
Engine Identifier	5.3L (L83)
Distance Sensing Cruise Control Module	Not Equipped

System Information Property

VCI Serial Number	MDI: [redacted]
Vehicle Session Creation Date	2018-11-01 11:24:56
Test Start Time	2018-11-01 11:26:15 EDT

Engine Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
End Model Part Number	12673195
Base Model Part Number	12672527
Software Module 1 Identifier	12672612
Software Module 2 Identifier	12666201

Software Module 3 Identifier	12665612
Software Module 4 Identifier	12666237
Software Module 5 Identifier	12670680
Software Module 6 Identifier	12670661
Software Module 7 Identifier	12653630
Software Module 8 Identifier	12659034

No DTCs Stored

Chassis Control Module

Identification Information	**Value**
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Subscriber ID	PCARSTN#45
Date Programmed	20151218
Diagnostic Data Identifier	0403
Base Model Part Number	84012573
End Model Part Number	84012572
Software Module 1 Identifier	23197444
Software Module 2 Identifier	23438992
Software Module 3 Identifier	23405514
Software Module 4 Identifier	23439008
Software Module 5 Identifier	23439014
System Code	04

No DTCs Stored

Transmission Control Module

Identification Information	**Value**
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Date Programmed	20151218
Diagnostic Data Identifier	0
End Model Part Number	24270598
Base Model Part Number	24239352
Software Module 1 Identifier	24270599
Software Module 1 Identifier Alpha Code	AA
Software Module 2 Identifier	24274145
Software Module 2 Identifier Alpha Code	AD
Software Module 3 Identifier	24274153
Software Module 3 Identifier Alpha Code	AB
Software Module 4 Identifier	24274155
Software Module 4 Identifier Alpha Code	AB

System Code	0

No DTCs Stored

Transfer Case Control Module

No Communication

Distance Sensing Cruise Control Module

No Communication

Electronic Brake Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Subscriber ID	PCARSTN#45
Date Programmed	Friday, December 18, 2015
Diagnostic Data Identifier	2B03
XML Configuration Compatibility Identifier	517
XML Data File Part Number	23223281
XML Data File Alpha Code	BA
Previous Subscriber ID	ÿÿÿÿÿÿÿÿÿÿ
2nd Previous Subscriber ID	
Manufacturer Enable Counter	0
Manufacturer's Traceability Number	[redacted]
Module Diagnostic Address	28
End Model Part Number	23388972
Base Model Part Number	23388992
End Model Part Number Alpha Code	DA
Base Model Part Number Alpha Code	DA
Boot Software Part Number	23115283
Software Part Number Alpha Code	CA
Software Module 1 Identifier	23389014
Software Module 1 Identifier Alpha Code	DA
Software Module 2 Identifier	23389009
Software Module 2 Identifier Alpha Code	DA
Software Module 3 Identifier	23232490
Software Module 3 Identifier Alpha Code	CA
Software Module 4 Identifier	
Software Module 4 Identifier Alpha Code	
Software Module 5 Identifier	
Software Module 5 Identifier Alpha Code	

Software Module 6 Identifier	
Software Module 6 Identifier Alpha Code	
Software Module 7 Identifier	
Software Module 7 Identifier Alpha Code	
Software Module 8 Identifier	
Software Module 8 Identifier Alpha Code	
GMLAN Identification Data - Bus 1 Type	High Speed CAN Bus
GMLAN Identification Data - GMLAN Kernel 1 Version	300
GMLAN Identification Data - Data Dictionary 1 Version	80000
GMLAN Identification Data - Bus 2 Type	Chassis Expansion CAN Bus
GMLAN Identification Data - GMLAN Kernel 2 Version	300
GMLAN Identification Data - Data Dictionary 2 Version	80000
System Code	2B

No DTCs Stored

Parking Brake Control Module

No Communication

Power Steering Control Module

Identification Information	Value
System Identification	NEXTR0300
System Name or Engine Type	RACK-EPS
Subscriber ID	PCARSTN#45
Date Programmed	Friday, December 18, 2015
Diagnostic Data Identifier	901
Manufacturer Enable Counter	0
Module Diagnostic Address	31
Manufacturer's Traceability Number	B115348053278737
Software Module 1 Identifier	23373707
Software Module 2 Identifier	23373739
Software Module 3 Identifier	23341136
End Model Part Number	23373708
Base Model Part Number	23335625
Software Module 1 Identifier Alpha Code	AA
Software Module 2 Identifier Alpha Code	AA
End Model Part Number Alpha Code	AA
Base Model Part Number Alpha Code	AA
Boot Software Part Number	23341132

No DTCs Stored

Body Control Module

Identification Information	Value
End Model Part Number	13510531
Boot Software Part Number	13586286
Manufacturer Enable Counter	0
Calibration Part Number 1	13510534
Calibration Part Number 2	84028925
Calibration Part Number 3	23446185
Calibration Part Number 4	23446242
Calibration Part Number 5	23360856
Calibration Part Number 6	23387632
Calibration Part Number 7	23391663
Calibration Part Number 8	84028931
Calibration Part Number 9	23381127
Calibration Part Number 10	23446421
Calibration Part Number 11	84073477
Calibration Part Number 12	23446468
Calibration Part Number 13	13338869
Calibration Part Number 14	23193184
Calibration Part Number 15	23435275
Calibration Part Number 16	13505709
Calibration Part Number 17	13505710
Calibration Part Number 18	13505707
Calibration Part Number 19	13505708
Calibration Part Number 20	84028946
Diagnostic Data Identifier	403
Module Diagnostic Address	40
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Odometer	43333

No DTCs Stored

Human Machine Interface Control Module

Identification Information	Value
WLAN Link Quality	
App 1 Identifier	
App 1 Version	
App 2 Identifier	

App 2 Version
App 3 Identifier
App 3 Version
App 4 Identifier
App 4 Version
App 5 Identifier
App 5 Version
App 6 Identifier
App 6 Version
App 7 Identifier
App 7 Version
App 8 Identifier
App 8 Version

No DTCs Stored

Telematics Communication Interface Control Module

Identification Information	Value
Bluetooth	Disabled
End Model Part Number	84023338
Firmware Over-the-Air Version	7868
GSM Network Code	28672
Manufacturer	LG
Manufacturer's Traceability Number	[redacted]
Mobile Directory Number	
Mobile Identification Number	
Mobile Equipment Identifier	
Module Generation Identifier	10
Off-Board Navigation	Enabled
OnStar Customer Identifier	112016247
Option Configuration	On
Preferred Roaming List Version Number	90F5A0D6
Remote Vehicle Speed Limiting	Active
Software Module 1 Identifier	354235
Software Module 1 Identifier Alpha Code	5B5
Integrated Circuit Card Identifier	8901170227104289290
Utility File Part Number	23406250

No DTCs Stored

Frontview Camera Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Subscriber ID	120766938
Diagnostic Data Identifier	301
Module Diagnostic Address	BC
Manufacturer Enable Counter	0
Manufacturer's Traceability Number	[redacted]
Software Module 1 Identifier	84183373
Software Module 2 Identifier	84153873
Software Module 3 Identifier	23201028
End Model Part Number	84022387
Base Model Part Number	23119793
Software Module 1 Identifier Alpha Code	AA
Software Module 2 Identifier Alpha Code	AA
Software Module 3 Identifier Alpha Code	AN
End Model Part Number Alpha Code	AA
Base Model Part Number Alpha Code	AH
GMLAN Identification Data - Bus 2 Type	High Speed CAN Bus
GMLAN Identification Data - Data Dictionary 2 Version	08002E
GMLAN Identification Data - GMLAN Kernel 2 Version	0301

No DTCs Stored

Steering Wheel Angle Sensor Module

Identification Information	Value
Diagnostic Data Identifier	501
Manufacturer's Traceability Number	5315335533500800
Module Diagnostic Address	34
End Model Part Number	13590209
End Model Part Number Alpha Code	CD
GMLAN Identification Data - Bus 1 Type	Chassis Expansion CAN Bus
GMLAN Identification Data - GMLAN Kernel 1 Version	300
GMLAN Identification Data - Data Dictionary 1 Version	50202

No DTCs Stored

Inflatable Restraint Sensing and Diagnostic Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
End Model Part Number	13594413
Base Model Part Number	13590221

Manufacturer's Traceability Number	K115345390M5JK00
Inflatable Restraint Sensing and Diagnostic Module Primary Key	9721
Software Part Number	13518038
Calibration Part Number 1	84219721
Calibration Part Number 2	23207234
Diagnostic Data Identifier	0B11
Software Module 1 Identifier	0
Software Module 2 Identifier	1
High Voltage Disable Requested - Crash Event Detected	No
Transmitting Acceleration Sensor Reading on Bus	Enabled

No DTCs Stored

Passenger Presence Module

Identification Information	Value
End Model Part Number	23133680
Base Model Part Number	23133680
Manufacturer's Traceability Number	BR3680S26450KU7B
Software Part Number	23133762
Calibration Part Number 1	23133683

No DTCs Stored

Instrument Cluster

Identification Information	Value
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Odometer	43333
Subscriber ID	PCARSTN#45
Previous Subscriber ID	ÿÿÿÿÿÿÿÿÿÿ
2nd Previous Subscriber ID	
Date Programmed	Friday, December 18, 2015
Diagnostic Data Identifier	1084
XML Configuration Compatibility Identifier	16
XML Data File Part Number	84022193
XML Data File Alpha Code	EZ
Manufacturer Enable Counter	0
Module Diagnostic Address	60
End Model Part Number	23391331
Base Model Part Number	22754627
Software Module 1 Identifier	23391329

Software Module 2 Identifier	
Software Module 3 Identifier	
Software Module 4 Identifier	
Software Module 5 Identifier	84022189
Software Module 6 Identifier	23429803
Software Module 7 Identifier	23429807
Software Module 8 Identifier	23429811
Software Module 9 Identifier	23429815
Software Module 10 Identifier	23429819
Software Module 12 Identifier	23391330
Software Module 13 Identifier	23429823
Software Module 14 Identifier	23429824
Software Module 15 Identifier	23349023
Software Module 16 Identifier	0
GMLAN Identification Data - Bus 1 Type	Low Speed CAN Bus
GMLAN Identification Data - GMLAN Kernel 1 Version	301
GMLAN Identification Data - Data Dictionary 1 Version	80407
System Code	10
Calibration Part Number 12	
Manufacturer's Traceability Number	2915349AH6325YW0
Steering Wheel Control Switches Part Number	23262276
Head-Up Display Part Number	

No DTCs Stored

Radio Controls

Identification Information	Value
Boot Software Part Number	23118304
Calibration Part Number 1	23118298
Calibration Part Number 2	
Calibration Part Number 3	
End Model Part Number	23251765
Base Model Part Number	23251765

DTC Display	Symptom Byte	DTC Description	Symptom Description	Status	
B1325	03	Control Module Power Circuit	Low Voltage	History	
				DTC Current Status	Not Current
				DTC History Status	History

U150E	00	LIN Bus	- - -	History	
				DTC Current Status	Not Current
				DTC History Status	History
U150F	00	LIN Bus	- - -	History	
				DTC Current Status	Not Current
				DTC History Status	History

HVAC Controls

Identification Information	Value
Boot Software Part Number	22884787
Calibration Part Number 1	22884785
Calibration Part Number 2	
Calibration Part Number 3	
Diagnostic Data Identifier	FFFF
End Model Part Number	23251607
Base Model Part Number	23251607
Date Programmed	0
Subscriber ID	0000000000
Previous Subscriber ID	0000000000
Module Diagnostic Address	68
Data Universal Numbering System Number	383135333732393832
Manufacturer's Traceability Number	2115342000001437

No DTCs Stored

Radio

Identification Information	Value
End Model Part Number	23402903
Boot Software Part Number	287454020
Software Module 1 Identifier	84062077
Software Module 2 Identifier	23406046
Software Module 3 Identifier	23345989
Software Module 4 Identifier	84106842
Software Module 5 Identifier	23177596
Software Module 6 Identifier	23345468
Software Module 7 Identifier	23354449
Software Module 8 Identifier	23177621

Software Module 9 Identifier	23177622
Software Module 10 Identifier	23177634
Software Module 11 Identifier	23177638
Digital Radio Receiver ID	NV3WG3H1
DVD Region Code	
DVD Region Code Changes Remaining	
Manufacturer Enable Counter	0
VIN Digits 2-17	GNSCHKC9GR[redacted]
Diagnostic Data Identifier	B02
Manufacturer's Traceability Number	N115301NMA269870

DTC Display	Symptom Byte	DTC Description	Symptom Description	Status	
B1325	03	Control Module Power Circuit	Low Voltage	History DTC Current Status	Not Current
				DTC History Status	History
U15E1	00	Lost Communication with Device on LIN Bus	- - -	History DTC Current Status	Not Current
				DTC History Status	History

Amplifier

Identification Information	Value
Calibration Part Number 1	23318506
Calibration Part Number 10	23364893
End Model Part Number	23364898
Diagnostic Data Identifier	FFFF

No DTCs Stored

Media Disc Player

No Communication

HVAC Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]

Date Programmed	Friday, December 18, 2015
Diagnostic Data Identifier	50A
End Model Part Number	13506230
Base Model Part Number	13506230
Software Module 1 Identifier	13506225
Software Module 2 Identifier	23179904
Software Module 3 Identifier	23377539

No DTCs Stored

Liftgate Control Module

Identification Information	Value
Diagnostic Data Identifier	0202
Manufacturer Enable Counter	0
Manufacturer's Traceability Number	1215259K21000911
Module Diagnostic Address	A4
End Model Part Number	23281847
Base Model Part Number	23454532
End Model Part Number Alpha Code	A1
Base Model Part Number Alpha Code	A1
Software Module 1 Identifier	23281848
Software Module 1 Identifier Alpha Code	AE
Software Module 2 Identifier	23281856
Software Module 2 Identifier Alpha Code	AH
Software Module 3 Identifier	22976416
Software Module 3 Identifier Alpha Code	AC
Software Module 4 Identifier	22935192
Software Module 4 Identifier Alpha Code	AD
System Code	02

No DTCs Stored

Seat Memory Control Module - Passenger

No Communication

Seat Memory Control Module - Driver

Identification Information	Value
Diagnostic Data Identifier	050D
Module Diagnostic Address	A8
End Model Part Number	13599321

End Model Part Number Alpha Code	RC
Base Model Part Number	13592435
Base Model Part Number Alpha Code	RB
Software Part Number	13599323
Software Part Number Alpha Code	RE
Software Module 2 Identifier	23393438
Software Module 2 Identifier Alpha Code	AC
Subscriber ID	

No DTCs Stored

Keyless Entry Control Module

No Communication

Assist Step Control Module

No Communication

Left Side Object Detection Control Module

No Communication

Parking Assist Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GNSCHKC9GR[redacted]
Diagnostic Data Identifier	b01
Subscriber ID	PCARSTN#45
Date Programmed	Friday, December 18, 2015
XML Configuration Compatibility Identifier	7
XML Data File Part Number	23491493
XML Data File Alpha Code	AA
Module Diagnostic Address	BB
Manufacturer's Traceability Number	9215346000005475
End Model Part Number	23410250
Base Model Part Number	23181790
Software Module 1 Identifier	23410248
Software Module 2 Identifier	23392569
Software Part Number	23410248
Calibration Part Number 2	23392569
Software Module 1 Identifier Alpha Code	AA
Software Module 2 Identifier Alpha Code	AA
End Model Part Number Alpha Code	AA

Base Model Part Number Alpha Code	AA
GMLAN Identification Data - Bus 1 Type	Low Speed CAN Bus
GMLAN Identification Data - Data Dictionary 1 Version	080302
GMLAN Identification Data - GMLAN Kernel 1 Version	911
GMLAN Identification Data - Bus 2 Type	
GMLAN Identification Data - GMLAN Kernel 2 Version	
GMLAN Identification Data - Data Dictionary 2 Version	

No DTCs Stored

Steering Column Lock Control Module

No Communication

Claim [redacted]

CUSTOMER #: [redacted]

[redacted]

AutoNation

AutoNation Chevrolet Doral

INVOICE

1201 N.W. 89th Court
Miami, FL 33172
(786) 331-3700
Fax: (786) 331-3822

Service Hours
Mon.-Fri. 7:00 am to 7:00 pm
Sat. 8:00 pm to 4:00 pm
www.autonation.com

AUTONATION CHEVROLET DORAL

FL

PAGE 1

STATE OF FLORIDA REGISTRATION NUMBER
#MV - 42129 MVR 105346

HOME: CONT:786-298-1971
BUS: CELL:

SERVICE ADVISOR: 5807 SABRINA PESANTE

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG
TUNGSTEN M	16	CHEVROLET SUBURBAN	1GNSCHKC9GF[redacted]		21192/21193	[redacted]

DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
02JUL16 DD			WAIT 30APR18			CASH	30APR18

R.O. OPENED	READY	OPTIONS: SOLD-STK:GF[redacted] DLR:207391 ENG:5.3L 8 CYL TRN:A
07:09 05APR18	11:49 30APR18	

LINE	OPCODE	TECH	TYPE	HOURS		LIST	NET	TOTAL

A CUSTOMER STATES WHEN STOPPING QUICKLY BRAKE PEDAL SKIPPED CHECK AND ADVISE

CAUSE: .

ROL REVIEW OTHER LINE

[redacted] LIC#: [redacted]

(N/C)

PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE A: 0.00

21193

****

B CUSTOMER STATES WHEN BRAKING HARD HAS A VACUMME SOUND CHECK AND ADVISE

CAUSE: PIT5361C

S11 PIT5361C LABOR OP 2480118

[redacted] LIC#: [redacted]

(N/C)

1 12669488 (S) PUMP (N/C)
1 23135228 (S) PIPE (N/C)
1 23135220 (S) BOOSTER (N/C)
1 20925765 (S) CYLINDER (N/C)
2 19353126 FLUID (N/C)

FC: 3073
PART#: 12669488
COUNT: 1
CLAIM TYPE: ZREG
AUTH CODE:

SUBL LOANER

PO# [redacted]

WCLSL (N/C)

PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE B: 0.00

21193 checked and found the brake pedal was hard when applying the brakes. found PIT5361C related to the costumer concern. checked for fluid in the brake booster and found engine oil inside of the booster. replaced the vacuum pump, brake booster, master cylinder and vacuum

By signing below, you acknowledge that you were notified of and authorized the Dealership to perform the services/repairs itemized in this Invoice and that you received (or had the opportunity to inspect) any replaced parts as requested by you. The vehicle is being returned to you in exchange for your payment of the Amount Due.

If Payment Is Made By Check When you provide a check as payment, you authorize us to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction. If processed as an EFT, funds may be withdrawn from your account as soon as today. You agree that you will not dispute us electronically debiting your account, so long as the amount corresponds to the amount on this Invoice. In the event your check or EFT is returned unpaid for any reason, you authorize us or our agent to charge a service fee up to the maximum amount permitted by law.

DATE CUSTOMER SIGNATURE AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE

* SHOP SUPPLY COSTS: We have added a charge equal to $3.00 or 12% of the total cost of labor and parts, whichever is greater, to the Repair Order. This charge will not exceed $38.85. This charge represents costs and profits to the motor vehicle repair facility for miscellaneous shop supplies and waste disposal. The State of Florida requires a $1.00 fee to be collected for each new tire sold in the state [s.403.718], and a $1.00 fee to be collected for each new or remanufactured lead-acid battery sold in the state [s.403.7185].

ALL PARTS ARE NEW UNLESS OTHERWISE INDICATED.

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES *	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

WARRANTY STATEMENT AND DISCLAIMER: PLEASE SEE THE DEALERSHIP'S LIMITED WARRANTY ON THE REVERSE SIDE OF THIS REPAIR

DealerCAP 2014 CDK Global, LLC (00158) SERVICE INVOICE TYPE 2 - 26625 - AUTONATION - "LIMITED WARRANTY" - FLORIDA -

CUSTOMER COPY

Claim # [redacted]

CUSTOMER #: [redacted] [redacted]

AutoNation

AutoNation Chevrolet Doral

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Miami, FL 33172
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Sat. 8:00 pm to 4:00 pm
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PAGE 2

STATE OF FLORIDA REGISTRATION NUMBER
#MV - 42129 MVR 105346

HOME: CONT:786-298-1971

BUS: CELL: SERVICE ADVISOR: 5807 SABRINA PESANTE

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG
TUNGSTEN M	16	CHEVROLET SUBURBAN	1GNSCHKC9GR[redacted]		21192/21193	[redacted]

DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
02JUL16 DD			WAIT 30APR18			CASH	30APR18

R.O. OPENED	READY	OPTIONS: SOLD-STK: [redacted] DLR:207391
07:09 05APR18	11:49 30APR18	ENG:5.3L_8_CYL TRN:A

LINE	OPCODE	TECH	TYPE	HOURS	LIST	NET	TOTAL

hose. bleed brake system and re test okay

****

C CUSTOMER STATES ABS NOT WORKING PROPERLY CHECK AND ADVISE
CAUSE: .
ROL REVIEW OTHER LINE
[redacted] LIC#: [redacted]
(N/C)

PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE C: 0.00

****

D CUSOTMER STATES DRIVER SEAT LEATHER ON SIDE FADDING CHECK AND ADVISE
CAUSE: FRONT DRIVER SEAT TO BE FADING REPLACE FRONT DRIVER SEAT COVER
7023350 FRONT SEAT CUSHION COVER AND PAD
REPLACEMENT
[redacted] LIC#: [redacted]
(N/C)
1 23423820 F-COVER (N/C)
FC: 2039
PART#: 23423820
COUNT: 1
CLAIM TYPE: ZREG
AUTH CODE:

PARTS: 0.00 LABOR: 0.00 OTHER: 0.00 TOTAL LINE D: 0.00

21193 checked and found front driver seat to be fading. necessary to replace front driver seat cover.

****

E VEHICLE SAFETY CONDITION INSPECTION INCLUDED
MULTI-I VEHICLE SAFETY CONDITION INSPECTION INCLUDED
[redacted] LIC#: [redacted]
(N/C)
GBATT Battery condition is good
[redacted] LIC#: [redacted]
(N/C)

By signing below, you acknowledge that you were notified of and authorized the Dealership to perform the services/repairs itemized in this invoice and that you received (or had the opportunity to inspect) any replaced parts as requested by you. The vehicle is being returned to you in exchange for your payment of the Amount Due.
If Payment is Made By Check When you provide a check as payment, you authorize us to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction. If processed as an EFT, funds may be withdrawn from your account as soon as today. You agree that you will not dispute us electronically debiting your account, so long as the amount corresponds to the amount on this invoice. In the event your check or EFT is returned unpaid for any reason, you authorize us or our agent to charge a service fee up to the maximum amount permitted by law.

DATE CUSTOMER SIGNATURE AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE

*SHOP SUPPLY COSTS: We have added a charge equal to $3.00 or 12% of the total cost of labor and parts, whichever is greater, to the Repair Order. This charge will not exceed $59.95. This charge represents costs and profits to the motor vehicle repair facility for miscellaneous shop supplies and waste disposal. The State of Florida requires a $1.00 fee to be collected for each new tire sold in the state (s.403.718), and a $1.50 fee to be collected for each new or remanufactured lead-acid battery sold in the state (s.403.7185).

ALL PARTS ARE NEW UNLESS OTHERWISE INDICATED.

DESCRIPTION	TOTALS
LABOR AMOUNT	
PARTS AMOUNT	
GAS, OIL, LUBE	
SUBLET AMOUNT	
MISC. CHARGES *	
TOTAL CHARGES	
LESS INSURANCE	
SALES TAX	
PLEASE PAY THIS AMOUNT	

WARRANTY STATEMENT AND DISCLAIMER: PLEASE SEE THE DEALERSHIP'S LIMITED WARRANTY ON THE REVERSE SIDE OF THIS REPAIR

DealerCAR 2014 CDK Global, LLC (DSHN SERVICE INVOICE TYPE 2 - 2012 - AUTONATION - "LIMITED WARRANTY" - FLORIDA -

CUSTOMER COPY

Claim #[redacted]

CUSTOMER #: [redacted]

[redacted]

INVOICE

AutoNation

AutoNation Chevrolet Doral

AUTONATION CHEVROLET DORAL

1201 N.W. 89th Court
Miami, FL 33172
(786) 331-3700
Fax: (786) 331-3822

Service Hours
Mon.-Fri. 7:00 am to 7:00 pm
Sat. 8:00 pm to 4:00 pm
www.autonation.com

FL

PAGE 3

STATE OF FLORIDA REGISTRATION NUMBER
#MV - 42129 MVR 105346

HOME: CONT:786-298-1971
BUS: CELL:

SERVICE ADVISOR: 5807 SABRINA PESANTE

COLOR	YEAR	MAKE/MODEL	VIN	LICENSE	MILEAGE IN / OUT	TAG
TUNGSTEN M	16	CHEVROLET SUBURBAN	1GNSCHKC9GR[redacted]		21192/21193	[redacted]

DEL. DATE	PROD. DATE	WARR. EXP.	PROMISED	PO NO.	RATE	PAYMENT	INV. DATE
02JUL16 DD			WAIT 30APR18	[redacted]		CASH	30APR18

R.O. OPENED	READY	OPTIONS:
07:09 05APR18	11:49 30APR18	SOLD-STK:GR[redacted] DLR:207391 ENG:5.3L_8_CYL TRN:A

LINE	OPCODE	TECH	TYPE	HOURS		LIST	NET	TOTAL
	GTIRE MPVI: TIRE TREAD GREEN (NOTATION ONLY - NO WORK NEEDED)							
	[redacted] LIC#: [redacted]							
	ICELS							(N/C)
	GBK MPVI: BRAKE LINING GREEN (NOTATION ONLY - NO WORK NEEDED)							
	[redacted] LIC#: [redacted]							
	ICELS							(N/C)
PARTS:	0.00	LABOR:	0.00	OTHER:	0.00	TOTAL LINE E:		0.00
	**********							
F	SERVICE LOANER							
	CAUSE: .							
	LOANER SERVICE LOANER							
	[redacted] LIC#: [redacted]							
	W[redacted]							(N/C)
PARTS:	0.00	LABOR:	0.00	OTHER:	0.00	TOTAL LINE F:		0.00
	**********							
G**	CUSTOMER STATES WE DAMAGE RIGHT FRONT DOOR WHILE IN SERVICE							
	S11 REPAIR DOOR							
	9999ICELS							(N/C)
	SUBL BODY WORK DONE WORK REPAIR PO#[redacted]							
	ICELS							(N/C)
PARTS:	0.00	LABOR:	0.00	OTHER:	0.00	TOTAL LINE G:		0.00
	**********							

CREATED 2018-04-02 02:48:00PM
TAKEN BY KARINA R IVAS MENDOZA

Dealer is not authorized to perform recall repairs for non-Dealer brand vehicles and Dealer's Vehicle Safety and Condition Inspection and/or service does not include a review of possible pending recalls or service campaigns issued by manufacturers of other makes and models.

By signing below, you acknowledge that you were notified of and authorized the Dealership to perform the services/repairs itemized in this Invoice and that you received (or had the opportunity to inspect) any replaced parts as requested by you. The vehicle is being returned to you in exchange for your payment of the Amount Due.
If Payment is Made By Check When you provide a check as payment, you authorize us to either use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction. If processed as an EFT, funds may be withdrawn from your account as soon as today. You agree that you will not dispute us electronically debiting your account, so long as the amount corresponds to the amount on this invoice. In the event your check or EFT is returned unpaid for any reason, you authorize us or our agent to charge a service fee up to the maximum amount permitted by law.

DATE CUSTOMER SIGNATURE AUTHORIZED DEALERSHIP REPRESENTATIVE SIGNATURE

*SHOP SUPPLY COSTS: We have added a charge equal to $3.00 or 12% of the total cost of labor and parts, whichever is greater, to the Repair Order. This charge will not exceed $59.95. This charge represents costs and profits to the motor vehicle repair facility for miscellaneous shop supplies and waste disposal. The State of Florida requires a $1.00 fee to be collected for each new tire sold in the state [s.403.718], and a $1.50 fee to be collected for each new or remanufactured lead-acid battery sold in the state [s.403.7185].

ALL PARTS ARE NEW UNLESS OTHERWISE INDICATED.

DESCRIPTION	TOTALS
LABOR AMOUNT	0.00
PARTS AMOUNT	0.00
GAS, OIL, LUBE	0.00
SUBLET AMOUNT	0.00
MISC. CHARGES *	0.00
TOTAL CHARGES	0.00
LESS INSURANCE	0.00
SALES TAX	0.00
PLEASE PAY THIS AMOUNT	0.00

WARRANTY STATEMENT AND DISCLAIMER: PLEASE SEE THE DEALERSHIP'S LIMITED WARRANTY ON THE REVERSE SIDE OF THIS REPAIR

DealerCAR 2014 CDK Global, LLC | 05/16/18 SERVICE INVOICE TYPE 2 - 2510C - AUTONATION - "LIMITED WARRANTY" - FLORIDA

CUSTOMER COPY

Session Inactivity

→ Investigate Vehicle History

→ Investigate Vehicle History

View Vehicle Summary

This screen allows IVH users to view the Summary of Vehicle Information, Field Actions, Service Information, Applicable Warranties, Transaction History, Service Contract(s) if applicable, Warranty Block, Branded Title information and OnStar and XM Radio information (if applicable).

For this vehicle:
→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD
Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Required Field Actions

Open Field Action Details are highlighted

Type	Number	Original Nbr	Description	Release Date	Status
Product Safety Recall	2016007	16007	Frontal Airbag And Pretensioner Non Deploy	09/08/2016	Closed

Branded Title

*The VIN information contained herein and information derived therefrom is the proprietary property of The Polk Company and is to be used only for the purpose of warranty verification and shall not be used for any other purpose whatsoever.

Vehicle has no current record of branded titles.

Warranty Block

Vehicle has no current record of warranty block.

Service Information

Type	Number	Description	Posted Date
EI	PIE0365		06/21/2016
EI	PIE0359	Vehicle Crank with No Start or Stalling with DTC P0011 and/or P00C6 Set	03/15/2016

OnStar and XM Satellite Radio Information

Refer to Help page for details. For OnStar contact 888.ON.STAR1 (888.667.8271) and for XM Radio contact 877.GET.XMST (877.438.9677 Canada) and in the USA:800-556-3600.

OnStar Equipped: **Y** | OnStar Status: **Active**
XM Equipped: **Y** | XM Radio ID: **NV3WG3H1** | XM Status: **Active**
OnStar Vehicle Diagnostics: **Y** | DMN Enabled: **Y**

Applicable Warranties

Valid warranties are highlighted

Valid	Description	Warranty Add Date	Start Date	Effective Odometer	End Date	End Odometer
	Emission Select Component Ltd Wty	02/15/2018	07/02/2016	11 MI	07/02/2024	80,011 MI
	Chevrolet Scheduled Maintenance-2 visits	02/15/2018	07/02/2016	11 MI	07/02/2018	24,011 MI
	Bumper to Bumper Limited Warranty	02/15/2018	07/02/2016	11 MI	07/02/2019	36,011 MI
	Special Coverage 17336	02/15/2018	07/02/2016	11 MI	07/02/2021	60,011 MI
	Powertrain Limited Warranty	02/15/2018	07/02/2016	11 MI	07/02/2021	60,011 MI
	Corrosion Limited Warranty	02/15/2018	07/02/2016	11 MI	07/02/2022	100,011 MI

Service Contract

Vehicle has no current record of service contracts.

Transaction History

View Details

Job Card Date	Job Card Number	Transaction Type	Transaction Adjustment	Labour Operation	Odometer Reading
09/11/2017	[redacted]	ZREG----Regular Vehicle Transaction		0600062 - ROADSIDE SERVICE (FLAT TIRE)	12,689 MI
09/02/2017	[redacted]	ZREG----Regular Vehicle Transaction		0600723 - Chevrolet 2 Year Maintenance	12,508 MI
01/21/2017	[redacted]	ZREG----Regular Vehicle Transaction		0600723 - Chevrolet 2 Year Maintenance	5,973 MI
10/21/2016	[redacted]	ZFAT----Field Action Recall		9102276 - 16007 - N16-204817 - Reprogram Inflatable Restraint Sensing and Diagnostic Module Calibrations	3,396 MI
10/21/2016	[redacted]	ZREG----Regular Vehicle Transaction		2810345 - Human Machine Interface Control Module Reprogramming with SPS	3,396 MI
10/21/2016	[redacted]	ZREG----Regular Vehicle Transaction		2810835 - Front View Camera Reprogramming with SPS	3,396 MI
01/08/2016	[redacted]	ZPDI----Pre-Delivery Inspection		0590032 - PDI - Dealer Installed - Factory Invoiced Options	10 MI
01/08/2016	[redacted]	ZSET----Service Event		0510162 - Wheel Lock Package Installation	10
01/05/2016	[redacted]	ZPDI----Pre-Delivery Inspection		0590072 - Pre-Delivery Inspection - Base Time	1 MI

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Session Inactivity

View Vehicle Build

This screen allows IVH users to view the initial build information on the selected VIN including option codes with descriptions (where available).

For this vehicle:
→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted]
Model: CC15906-2016 SUBURBAN 1500 2WD
Service Contract: No
Branded Title: No
Warranty Block: No
PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Vehicle Build

Model: CC15906-2016 SUBURBAN 1500 2WD
Gross Vehicle Weight: 3,314
Order Number: [redacted]
Build Date: 12/19/2015
Build Plant: R

Option Codes

*IVH is not the definitive source of GM Vehicle RPO information and is intended for service reference only. Should there be any questions about the vehicle's original build or RPO information please refer to the original vehicle invoice or window sticker.

1LT - 1LT PACKAGE
1SZ - OPTION PACKAGE DISCOUNT
4AA - INTERIOR TRIM
6SP - COMPONENT FRT LH COMPUTER
7SP - COMPONENT FRT RH COMPUTER
8X2 - COMPONENT RR LH NON-COMPUTER
9X2 - COMPONENT RR RH NON-COMPUTER
A31 - WINDOWS, POWER
A45 - DRIVER SEAT, MEMORY ADJUST
AG2 - SIX-WAY POWER PASSENGER SEAT
AKJ - WINDSHIELD STYLE SHADE BAND
AKK - WINDSHIELD, LAMINATED GLASS
AKO - GLASS, DEEP-TINTED
AKX - WINDSHIELD TYPE SOLAR ABSORB
AL0 - AIRBAG SENSING SYSTEM, PASSENGER
AN3 - SEATS, FRONT FULL FEATURE LEATHER APPOINTED BUCKETS & CENTER CONSOLE, FLOOR W/ USB PORTS
AP9 - CARGO NET
AQQ - REMOTE KEYLESS ENTRY
ARL - PLANT CODE-ARLINGTON, TX
ARN - AIRBORNE
ATV - SEATS, SECOND ROW BUCKET
AU3 - POWER DOOR LOCK SYSTEM
AXP - VEHICLE TYPE VEHICLE TYPE - NOT REQUIRED
AYQ - AIRBAGS
B30 - COLOR KEYED CARPET
B58 - FLOOR MATS, CARPETED, FRT/RR
BTV - REMOTE VEHICLE START
BVE - RUNNING BOARDS, ASSIST STEPS
C25 - IMTERMITTENT FRONT WIPERS
C49 - REAR WINDOW DEFROSTER
C6A - GVW RATING - 7,300 LBS
CE1 - WINDSHIELD WIPERS, RAIN SENSING
CJ4 - CLIMATE CONTROL, TRI-ZONE AUTOMATIC
D07 - CENTER CONSOLE, FLOOR

DCP - PROCESSING DIRECTIONS & CONNECTIONS SERVICE PACKAGE	DD8 - INSIDE REARVIEW MIRROR, AUTO DIMMING
DL8 - POWER HEATED OUTSIDE MIRRORS	EF7 - COUNTRY CODE, U.S.A.
FE9 - 50-STATE EMISSIONS	FHO - VEHICLE FUEL GASOLINE E10
G80 - AUTO LOCKING REAR DIFFERENTIAL	GU6 - REAR AXLE 3.42 RATIO
GXG - TUNGSTEN METALLIC	H2U - JET BLACK
I16 -	IO6 - CHEVROLET MYLINK AUDIO SYSTEM W/ 8" DIAGONAL COLOR TOUCH AND NAVIGATION
JD9 - ANTILOCK BRAKES, 4 WHEEL DISC	JF4 - POWER ADJUSTABLE PEDALS
JL1 - TRAILER BRAKE CONTROLLER	K34 - CRUISE CONTROL
KC4 - ENGINE OIL COOLING SYSTEM	KG4 - ALTERNATOR, 150 AMPS
KI4 - POWER OUTLET, 110-VOLT AC	KNP - HD AUX TRANS. COOLING SYS
L83 - ENGINE, 5.3L V8 ECOTEC3	MAH - MARKETING AREA NORTH AMERICA
MYC - TRANSMISSION, 6 SPD AUTOMATIC	N37 - STEERING COLUMN, TILT & TELESCOPING
NHT - MAX TRAILERING PACKAGE: * REAR AXLE, 3.42 RATIO * TRAILER BRAKE CONTROLLER * SUSPENSION PACKAGE	NP5 - LEATHER WRAP STEERING WHEEL
NT7 - EMISSION SYSTEM	QSS - TIRES, ALL SEASON
R5A - TIRE BRAND ALL CONTINENTAL	R9N - FORCE ON ALL VEHICLES FOR PRICING OF INTERIOR TRIM
RC4 - TIRE, SPARE 17" ALL SEASON BLACKWALL	RD4 - WHEELS, 20" POLISHED ALUMINUM (REPLACES STANDARD WHEELS)
RUF - WHEEL, 17" STEEL SPARE	SAF - SPARE TIRE LOCK
SLM - STOCK ORDERS	SLT - SALES PACKAGE
TB5 - REAR LIFTGATE, POWER	TG5 - SINGLE-SLOT CD/MP3 PLAYER
TQ5 - INTELLIBEAM	U2K - SIRIUSXM + SERVICE SUBSCRIPTION SOLD SEPARATELY BY SIRIUSXM AFTER 3 MONTHS
U2L - HD RADIO	U77 - ANTENNA RR WINDOW, RADIO
UD7 - REAR PARK ASSIST	UDD - DRIVER INFO - COLOR DISPLAY
UE1 - ONSTAR	UEU - FORWARD COLLISION ALERT
UG1 - UNIVERSAL HOME REMOTE	UHX - LANE KEEP ASSIST
UJM - TIRE PRESSURE MONITOR SYSTEM (EXCL SPARE TIRE)	UK3 - STEERING WHEEL AUDIO CONTROLS
UMN - SPEEDOMETER, MILES & KILO, MILES FOR ODOMETER	UQA - BOSE AUDIO SYSTEM
UTJ - THEFT DETERRENT SYSTEM	UVC - REAR VISION CAMERA
V54 - LUGGAGE RACK - SIDE RAILS	V8D - VEHICLE STATEMENT
VAV - FRONT, REAR & THIRD ROW PREMIUM ALL WEATHER MATS (DEALER INSTALLED)	VHM - VEHICLE HEALTH MANAGEMENT
VLI - REAR CARGO MAT (DEALER INSTALLED)	VRK - VAA/COMPONENT REL ROOF TRIM
VT7 - OWNERS MANUAL ENGLISH	VV4 - 4G LTE WI-FI(R) HOTSPOT WITH LIMITED DATA TRIAL AND MORE. (SUBJECT TO TERMS SEE ONSTAR.COM)
WMG -	X88 - CHEVROLET CONVERSION
XL7 - FREQUENCY RATING 315 MH	Y86 - DRIVER ALERT PACKAGE
YM8 - LPO PROCESSING OPTION	Z82 - TRAILERING EQUIPMENT
Z85 - SUSPENSION PACKAGE	ZY1 - SOLID PAINT

Added Option Codes

#AA - WHEEL LOCK PACKAGE

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Session Inactivity

View Vehicle Component Summary

This screen allows IVH users to view the information on various major components added to the VIN selected during vehicle build.

For this vehicle:
→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD
Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Vehicle Component

Component Code: 99-SPEAKER AMPLIFIER Traceability: 133167343
Source Plant: B-BOSE FRAMINGHAM, MASSACHUSETTS Part / Number Broadcast: 4898
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: AH-IR-SENSOR ASM-LEFT Traceability: A6C627608
Source Plant: D-ALLIED SIGNAL BSRD Part / Number Broadcast: 8676
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: AJ-IR-SENSOR ASM-RIGHT Traceability: A437C7608
Source Plant: D-ALLIED SIGNAL BSRD Part / Number Broadcast: 8676
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: AT-RIGHT SIDE IMPACT SENSING MODULE Traceability: P972515C3
Source Plant: D-ALLIED SIGNAL BSRD Part / Number Broadcast: 8677
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: AU-LEFT SIDE IMPACT SENSING MODULE Traceability: P49258E62
Source Plant: D-ALLIED SIGNAL BSRD Part / Number Broadcast: 8677
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: BR-SENSOR ASSY - (PSIR) PRESENCE DETECTOR Traceability: 26450KU7B
Source Plant: S- Part / Number Broadcast: 3680

Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: CB-SEQ NUM (FLEX) BODY ASM Traceability: 1050188
Source Plant: - Part / Number Broadcast: 1ZZ
Date Scanned: 12/09/2015 Time Scanned: 01:31:00 Scan Station:

Component Code: CG-SEQ NUM (FLEX) PAINT PROCESS Traceability: 1032690
Source Plant: - Part / Number Broadcast: 1GG
Date Scanned: 12/17/2015 Time Scanned: 20:47:00 Scan Station:

Component Code: CH-SEQ NUM (FLEX) PAINT PROCESS Traceability: 1035953
Source Plant: - Part / Number Broadcast: 1HH
Date Scanned: 12/17/2015 Time Scanned: 11:33:00 Scan Station:

Component Code: CN-SEQ NUM (FLEX) GEN ASM Traceability: 1035391
Source Plant: - Part / Number Broadcast: 1EE
Date Scanned: 12/18/2015 Time Scanned: 06:01:00 Scan Station:

Component Code: CP-SEQ NUM (FLEX) GEN ASM Traceability: 1002201
Source Plant: - Part / Number Broadcast: 1AZ
Date Scanned: 12/18/2015 Time Scanned: 14:26:00 Scan Station:

Component Code: DA---- Traceability: A4BE9A508
Source Plant: D- Part / Number Broadcast: 8678
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: DB---- Traceability: A82ECA508
Source Plant: D- Part / Number Broadcast: 8678
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Component Code: DV---- Traceability: 049532815
Source Plant: Q- Part / Number Broadcast: 0598
Date Scanned: 12/18/2015 Time Scanned: 23:09:00 Scan Station: 02

Service Agent Installed Component

Vehicle has no current record of vehicle component.

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Session Inactivity

→ Investigate Vehicle History

→ Investigate Vehicle History

View Vehicle Transaction History Detail

This screen allows IVH users to view the available information on individual transaction for the VIN selected.

For this vehicle:
→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD
Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Job Card Date: 09/11/2017 | **Job Card Number:** [redacted] | **Transaction Detail**

Repair Service Agent: [redacted]
ALLSTATE - SIGNATURE MOTOR CLUB, IN
200 N MARTINGALE RD
SCHAUMBURG IL 60173-2033

Odometer Reading: 12,689 MI
Authorization Code: AM

Process Date:
09/13/2017
Transaction Type:
ZREG----Regular Vehicle Transaction
Transaction Expense Category:
Warranty
Customer Complaint Code:
0090-No Customer Complaint - Other issues
Job Card Line #: 1 Transaction Adjustment: Cause Code: 9094-Other - Follow operation

Labour Op 0600062-ROADSIDE SERVICE (FLAT TIRE)
Causal Part Number
→See other Parts and/or Net Items Line Total: USD 43.96

Qty	Part Number	Description	Major Assembly	Traceability
Net Item Code			Description	
Z_NIM				

Job Card Date: 09/02/2017 | **Job Card Number:** [redacted] | **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 12,508 MI
Authorization Code:

Process Date:
09/05/2017
Transaction Type:
ZREG----Regular Vehicle Transaction
Transaction Expense Category:
Warranty

Customer Complaint Code:
0021-No Customer Complaint - Maintenance

Job Card Line #: 1 Transaction Adjustment: Cause Code: 9098-Other - Maintenance

Labour Op 0600723-Chevrolet 2 Year Maintenance

Causal Part Number

→See other Parts and/or Net Items Line Total: USD 50.00

Qty	Part Number	Description	Major Assembly	Traceability
Net Item Code			Description	
Z_NIM				

Job Card Date: 01/21/2017 **Job Card Number: [redacted]** **Transaction Detail**

Repair Service Agent: [redacted] Odometer Reading: 5,973 MI

AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Authorization Code:

Process Date:
01/23/2017

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0021-No Customer Complaint - Maintenance

Job Card Line #: 1 Transaction Adjustment: Cause Code: 9098-Other - Maintenance

Labour Op 0600723-Chevrolet 2 Year Maintenance

Causal Part Number

→See other Parts and/or Net Items Line Total: USD 50.00

Qty	Part Number	Description	Major Assembly	Traceability
Net Item Code			Description	
Z_NIM				

Job Card Date: 10/21/2016 **Job Card Number: [redacted]** **Transaction Detail**

Repair Service Agent: [redacted] Odometer Reading: 3,396 MI

AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Authorization Code:

Process Date:
11/14/2016

Transaction Type:
ZFAT----Field Action Recall

Transaction Expense Category:
Field Action Recall

Customer Complaint Code:
-

Job Card Line #: 3 Transaction Adjustment: Cause Code: -

Labour Op 9102276-16007 - N16-204817 - Reprogram Inflatable Restraint Sensing and Diagnostic Module Calibrations

Causal Part Number

Line Total: USD 36.80

Job Card Date: 10/21/2016 | **Job Card Number:** [redacted] | **Transaction Detail**

Repair Service Agent: [redacted]

Odometer Reading: 3,396 MI

AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Authorization Code: K2

Process Date:
11/18/2016

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0290-Audio/Entertainment/Navigation - Other issues

Job Card Line #: 2

Transaction Adjustment:

Cause Code: 9096-Other - No trouble found - adjusted / reprogrammed

Labour Op 2810345-Human Machine Interface Control Module Reprogramming with SPS

Causal Part Number

Line Total: USD 73.60

Job Card Date: 10/21/2016 | **Job Card Number:** [redacted] | **Transaction Detail**

Repair Service Agent: [redacted]

Odometer Reading: 3,396 MI

AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Authorization Code:

Process Date:
11/14/2016

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0590-Features/Controls/Displays - Other issues

Job Card Line #: 1

Transaction Adjustment:

Cause Code: 9096-Other - No trouble found - adjusted / reprogrammed

Labour Op 2810835-Front View Camera Reprogramming with SPS

Causal Part Number

Line Total: USD 36.80

Job Card Date: 01/08/2016 | **Job Card Number:** [redacted] | **Transaction Detail**

Repair Service Agent: [redacted]

Odometer Reading: 10 MI

AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Authorization Code:

Process Date:
02/10/2016
Transaction Type:
ZPDI----Pre-Delivery Inspection
Transaction Expense Category:
Pre-Delivery Inspection
Customer Complaint Code:
-

Job Card Line #: 5 Transaction Adjustment: Cause Code: -

Labour Op 0590032-PDI - Dealer Installed - Factory Invoiced Options

Causal Part Number

Line Total: USD 22.48

Job Card Date: 01/08/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 10
Authorization Code:

Process Date:
01/18/2016
Transaction Type:
ZSET----Service Event
Transaction Expense Category:
Service Agent Installed Option
Customer Complaint Code:
-

Job Card Line #: 1 Transaction Adjustment: Cause Code: -

Labour Op 0510162-Wheel Lock Package Installation

Causal Part Number

→See other Parts and/or Net Items

Line Total: USD 0.00

Qty	Part Number	Description	Major Assembly	Traceability
1	000000000017802466	LOCK PKG,WHL	No	

Net Item Code	Description

Job Card Date: 01/05/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 1 MI
Authorization Code:

Process Date:
01/05/2016
Transaction Type:
ZPDI----Pre-Delivery Inspection
Transaction Expense Category:
Pre-Delivery Inspection

Customer Complaint Code:
-

Job Card Line #: 1 Transaction Adjustment: Cause Code: -

Labour Op 0590072-Pre-Delivery Inspection - Base Time

Causal Part Number

Line Total: USD 157.36

Global Warranty Management: Site Map

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Session Inactivity

→ Investigate Vehicle History

View Vehicle Delivery Information

This screen allows IVH users to view the available information for the selected VIN delivered to the Service Agent and the ultimate customer. Not all sections will be populated for all VINs.

For this vehicle:
→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build
→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD

Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes

Order Type: 70 - RETAIL - STOCK

Field Actions: 0 Open

Invoice Information

Invoicing Service Agent: [redacted] Invoice Date: 12/21/2015
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015 7863313700

Ship to Information

Ship to Service Agent: [redacted] Ship to Date: N/A
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015 7863313700

Delivery Information

Delivery Service Agent: [redacted] Delivery Date: 07/02/2016
AUTONATION CHEVROLET DORAL Delivery Type: 015---RETAIL LEASE - INDIVIDUAL
1201 NW 89TH CT Delivery Odometer: 11
MIAMI FL 33172-3015 7863313700

In Service Information

Invoicing Service Agent: In Service Date: N/A
In Service Type: 0000
In Service Odometer: 0

Registration Information

Registration Service Agent: N/A

Registration Date: N/A
Registration Number: N/A
Registration Odometer: 0

Global Warranty Management: Site Map

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View Vehicle Summary

This screen allows IVH users to view the Summary of Vehicle Information, Field Actions, Service Information, Applicable Warranties, Transaction History, Service Contract(s) if applicable, Warranty Block, Branded Title information and OnStar and XM Radio information (if applicable).

For this vehicle:

→ View Vehicle Summary
- → Service Contract
- → Branded Title
- → Warranty Block

→ View Vehicle Build

→ View Vehicle Component Summary

→ View Vehicle Transaction History Detail

→ View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD

Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes

Order Type: 70 - RETAIL - STOCK

Field Actions: 0 Open

Required Field Actions

Open Field Action Details are highlighted

Type	Number	Original Nbr	Description	Release Date	Status
Product Safety Recall	2016007	16007	Frontal Airbag And Pretensioner Non Deploy	09/08/2016	Closed

Branded Title

*The VIN information contained herein and information derived therefrom is the proprietary property of The Polk Company and is to be used only for the purpose of warranty verification and shall not be used for any other purpose whatsoever.

Vehicle has no current record of branded titles.

Warranty Block

Vehicle has no current record of warranty block.

Service Information

Type	Number	Description	Posted Date
EI	PIE0365		06/21/2016
EI	PIE0359	Vehicle Crank with No Start or Stalling with DTC P0011 and/or P00C6 Set	03/15/2016

OnStar and XM Satellite Radio Information

Refer to Help page for details. For OnStar contact 888.ON.STAR1 (888.667.8271) and for XM Radio contact 877.GET.XMST (877.438.9677 Canada) and in the USA:800-556-3600.

OnStar Equipped: Y OnStar Status: Active

XM Equipped: Y XM Radio ID: NV3WG3H1 XM Status: Active

OnStar Vehicle Diagnostics: Y DMN Enabled: Y

Applicable Warranties

Valid warranties are highlighted

Valid	Description	Warranty Add Date	Start Date	Effective Odometer	End Date	End Odometer
	Emission Select Component Ltd Wty	02/15/2018	07/02/2016	11 MI	07/02/2024	80,011 MI
	Chevrolet Scheduled Maintenance-2 visits	02/15/2018	07/02/2016	11 MI	07/02/2018	24,011 MI
	Bumper to Bumper Limited Warranty	02/15/2018	07/02/2016	11 MI	07/02/2019	36,011 MI
	Special Coverage 17336	02/15/2018	07/02/2016	11 MI	07/02/2021	60,011 MI
	Powertrain Limited Warranty	02/15/2018	07/02/2016	11 MI	07/02/2021	60,011 MI
	Corrosion Limited Warranty	02/15/2018	07/02/2016	11 MI	07/02/2022	100,011 MI

Service Contract

Vehicle has no current record of service contracts.

Transaction History

View Details

Job Card Date	Job Card Number	Transaction Type	Transaction Adjustment	Labour Operation	Odometer Reading
09/11/2017	[redacted]	ZREG----Regular Vehicle Transaction		0600062 - ROADSIDE SERVICE (FLAT TIRE)	12,689 MI
09/02/2017	[redacted]	ZREG----Regular Vehicle Transaction		0600723 - Chevrolet 2 Year Maintenance	12,508 MI
01/21/2017	[redacted]	ZREG----Regular Vehicle Transaction		0600723 - Chevrolet 2 Year Maintenance	5,973 MI
10/21/2016	[redacted]	ZFAT----Field Action Recall		9102276 - 16007 - N16-204817 - Reprogram Inflatable Restraint Sensing and Diagnostic Module Calibrations	3,396 MI
10/21/2016	[redacted]	ZREG----Regular Vehicle Transaction		2810345 - Human Machine Interface Control Module Reprogramming with SPS	3,396 MI
10/21/2016	[redacted]	ZREG----Regular Vehicle Transaction		2810835 - Front View Camera Reprogramming with SPS	3,396 MI
01/08/2016	[redacted]	ZPDI----Pre-Delivery Inspection		0590032 - PDI - Dealer Installed - Factory Invoiced Options	10 MI
01/08/2016	[redacted]	ZSET----Service Event		0510162 - Wheel Lock Package Installation	10
01/05/2016	[redacted]	ZPDI----Pre-Delivery Inspection		0590072 - Pre-Delivery Inspection - Base Time	1 MI

View Vehicle Build

This screen allows IVH users to view the initial build information on the selected VIN including option codes with descriptions (where available).

For this vehicle:
- → View Vehicle Summary
  - → Service Contract
  - → Branded Title
  - → Warranty Block
- → View Vehicle Build
- → View Vehicle Component Summary
- → View Vehicle Transaction History Detail
- → View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD

Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes

Order Type: 70 - RETAIL - STOCK

Field Actions: 0 Open

Vehicle Build

Model: CC15906-2016 SUBURBAN 1500 2WD

Gross Vehicle Weight: 3,314

Order Number: [redacted]

Build Date: 12/19/2015

Build Plant: R

Option Codes

*IVH is not the definitive source of GM Vehicle RPO information and is intended for service reference only. Should there be any questions about the vehicle's original build or RPO information please refer to the original vehicle invoice or window sticker.

1LT - 1LT PACKAGE	1SZ - OPTION PACKAGE DISCOUNT
4AA - INTERIOR TRIM	6SP - COMPONENT FRT LH COMPUTER
7SP - COMPONENT FRT RH COMPUTER	8X2 - COMPONENT RR LH NON-COMPUTER
9X2 - COMPONENT RR RH NON-COMPUTER	A31 - WINDOWS, POWER
A45 - DRIVER SEAT, MEMORY ADJUST	AG2 - SIX-WAY POWER PASSENGER SEAT
AKJ - WINDSHIELD STYLE SHADE BAND	AKK - WINDSHIELD, LAMINATED GLASS
AKO - GLASS, DEEP-TINTED	AKX - WINDSHIELD TYPE SOLAR ABSORB
AL0 - AIRBAG SENSING SYSTEM, PASSENGER	AN3 - SEATS, FRONT FULL FEATURE LEATHER APPOINTED BUCKETS & CENTER CONSOLE, FLOOR W/ USB PORTS
AP9 - CARGO NET	AQQ - REMOTE KEYLESS ENTRY
ARL - PLANT CODE-ARLINGTON, TX	ARN - AIRBORNE
ATV - SEATS, SECOND ROW BUCKET	AU3 - POWER DOOR LOCK SYSTEM
AXP - VEHICLE TYPE VEHICLE TYPE - NOT REQUIRED	AYQ - AIRBAGS
B30 - COLOR KEYED CARPET	B58 - FLOOR MATS, CARPETED, FRT/RR
BTV - REMOTE VEHICLE START	BVE - RUNNING BOARDS, ASSIST STEPS
C25 - IMTERMITTENT FRONT WIPERS	C49 - REAR WINDOW DEFROSTER
C6A - GVW RATING - 7,300 LBS	CE1 - WINDSHIELD WIPERS, RAIN SENSING
CJ4 - CLIMATE CONTROL, TRI-ZONE AUTOMATIC	D07 - CENTER CONSOLE, FLOOR
DCP - PROCESSING DIRECTIONS & CONNECTIONS SERVICE PACKAGE	DD8 - INSIDE REARVIEW MIRROR, AUTO DIMMING
DL8 - POWER HEATED OUTSIDE MIRRORS	EF7 - COUNTRY CODE, U.S.A.
FE9 - 50-STATE EMISSIONS	FHO - VEHICLE FUEL GASOLINE E10
G80 - AUTO LOCKING REAR DIFFERENTIAL	GU6 - REAR AXLE 3.42 RATIO
GXG - TUNGSTEN METALLIC	H2U - JET BLACK
I16 -	IO6 - CHEVROLET MYLINK AUDIO SYSTEM W/ 8" DIAGONAL COLOR TOUCH AND NAVIGATION
JD9 - ANTILOCK BRAKES, 4 WHEEL DISC	JF4 - POWER ADJUSTABLE PEDALS
JL1 - TRAILER BRAKE CONTROLLER	K34 - CRUISE CONTROL
KC4 - ENGINE OIL COOLING SYSTEM	KG4 - ALTERNATOR, 150 AMPS
KI4 - POWER OUTLET, 110-VOLT AC	KNP - HD AUX TRANS. COOLING SYS
L83 - ENGINE, 5.3L V8 ECOTEC3	MAH - MARKETING AREA NORTH AMERICA

MYC - TRANSMISSION, 6 SPD AUTOMATIC	N37 - STEERING COLUMN, TILT & TELESCOPING
NHT - MAX TRAILERING PACKAGE: * REAR AXLE, 3.42 RATIO * TRAILER BRAKE CONTROLLER * SUSPENSION PACKAGE	NP5 - LEATHER WRAP STEERING WHEEL
NT7 - EMISSION SYSTEM	QSS - TIRES, ALL SEASON
R5A - TIRE BRAND ALL CONTINENTAL	R9N - FORCE ON ALL VEHICLES FOR PRICING OF INTERIOR TRIM
RC4 - TIRE, SPARE 17" ALL SEASON BLACKWALL	RD4 - WHEELS, 20" POLISHED ALUMINUM (REPLACES STANDARD WHEELS)
RUF - WHEEL, 17" STEEL SPARE	SAF - SPARE TIRE LOCK
SLM - STOCK ORDERS	SLT - SALES PACKAGE
TB5 - REAR LIFTGATE, POWER	TG5 - SINGLE-SLOT CD/MP3 PLAYER
TQ5 - INTELLIBEAM	U2K - SIRIUSXM + SERVICE SUBSCRIPTION SOLD SEPARATELY BY SIRIUSXM AFTER 3 MONTHS
U2L - HD RADIO	U77 - ANTENNA RR WINDOW, RADIO
UD7 - REAR PARK ASSIST	UDD - DRIVER INFO - COLOR DISPLAY
UE1 - ONSTAR	UEU - FORWARD COLLISION ALERT
UG1 - UNIVERSAL HOME REMOTE	UHX - LANE KEEP ASSIST
UJM - TIRE PRESSURE MONITOR SYSTEM (EXCL SPARE TIRE)	UK3 - STEERING WHEEL AUDIO CONTROLS
UMN - SPEEDOMETER, MILES & KILO, MILES FOR ODOMETER	UQA - BOSE AUDIO SYSTEM
UTJ - THEFT DETERRENT SYSTEM	UVC - REAR VISION CAMERA
V54 - LUGGAGE RACK - SIDE RAILS	V8D - VEHICLE STATEMENT
VAV - FRONT, REAR & THIRD ROW PREMIUM ALL WEATHER MATS (DEALER INSTALLED)	VHM - VEHICLE HEALTH MANAGEMENT
VLI - REAR CARGO MAT (DEALER INSTALLED)	VRK - VAA/COMPONENT REL ROOF TRIM
VT7 - OWNERS MANUAL ENGLISH	VV4 - 4G LTE WI-FI(R) HOTSPOT WITH LIMITED DATA TRIAL AND MORE. (SUBJECT TO TERMS SEE ONSTAR.COM)
WMG -	X88 - CHEVROLET CONVERSION
XL7 - FREQUENCY RATING 315 MH	Y86 - DRIVER ALERT PACKAGE
YM8 - LPO PROCESSING OPTION	Z82 - TRAILERING EQUIPMENT
Z85 - SUSPENSION PACKAGE	ZY1 - SOLID PAINT

Added Option Codes

#AA - WHEEL LOCK PACKAGE

View Vehicle Component Summary

This screen allows IVH users to view the information on various major components added to the VIN selected during vehicle build.

For this vehicle:
→ View Vehicle Summary
→ Service Contract
→ Branded Title
→ Warranty Block
→ View Vehicle Build

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD

Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes

Order Type: 70 - RETAIL - STOCK

Field Actions: 0 Open

→ View Vehicle Component Summary
→ View Vehicle Transaction History Detail
→ View Vehicle Delivery Information

Vehicle Component

Component Code: 99-SPEAKER AMPLIFIER
Traceability: 133167343
Source Plant: B-BOSE FRAMINGHAM, MASSACHUSETTS
Part / Number Broadcast: 4898
Date Scanned: 12/18/2015
Time Scanned: 23:09:00
Scan Station: 02

Component Code: AH-IR-SENSOR ASM-LEFT
Traceability: A6C627608
Source Plant: D-ALLIED SIGNAL BSRD
Part / Number Broadcast: 8676
Date Scanned: 12/18/2015
Time Scanned: 23:09:00
Scan Station: 02

Component Code: AJ-IR-SENSOR ASM-RIGHT
Traceability: A437C7608
Source Plant: D-ALLIED SIGNAL BSRD
Part / Number Broadcast: 8676
Date Scanned: 12/18/2015
Time Scanned: 23:09:00
Scan Station: 02

Component Code: AT-RIGHT SIDE IMPACT SENSING MODULE
Traceability: P972515C3
Source Plant: D-ALLIED SIGNAL BSRD
Part / Number Broadcast: 8677
Date Scanned: 12/18/2015
Time Scanned: 23:09:00
Scan Station: 02

Component Code: AU-LEFT SIDE IMPACT SENSING MODULE
Traceability: P49258E62
Source Plant: D-ALLIED SIGNAL BSRD
Part / Number Broadcast: 8677
Date Scanned: 12/18/2015
Time Scanned: 23:09:00
Scan Station: 02

Component Code: BR-SENSOR ASSY - (PSIR) PRESENCE DETECTOR
Traceability: 26450KU7B
Source Plant: S-
Part / Number Broadcast: 3680
Date Scanned: 12/18/2015
Time Scanned: 23:09:00
Scan Station: 02

Component Code: CB-SEQ NUM (FLEX) BODY ASM
Traceability: 1050188
Source Plant: -
Part / Number Broadcast: 1ZZ
Date Scanned: 12/09/2015
Time Scanned: 01:31:00
Scan Station:

Component Code: CG-SEQ NUM (FLEX) PAINT PROCESS
Traceability: 1032690
Source Plant: -
Part / Number Broadcast: 1GG
Date Scanned: 12/17/2015
Time Scanned: 20:47:00
Scan Station:

Component Code: CH-SEQ NUM (FLEX) PAINT PROCESS
Traceability: 1035953
Source Plant: -
Part / Number Broadcast: 1HH
Date Scanned: 12/17/2015
Time Scanned: 11:33:00
Scan Station:

Component Code: CN-SEQ NUM (FLEX) GEN ASM
Traceability: 1035391

Source Plant: -
Date Scanned: 12/18/2015
Part / Number Broadcast: 1EE
Time Scanned: 06:01:00 Scan Station:

Component Code: CP-SEQ NUM (FLEX) GEN ASM
Source Plant: -
Date Scanned: 12/18/2015
Traceability: 1002201
Part / Number Broadcast: 1AZ
Time Scanned: 14:26:00 Scan Station:

Component Code: DA----
Source Plant: D-
Date Scanned: 12/18/2015
Traceability: A4BE9A508
Part / Number Broadcast: 8678
Time Scanned: 23:09:00 Scan Station: 02

Component Code: DB----
Source Plant: D-
Date Scanned: 12/18/2015
Traceability: A82ECA508
Part / Number Broadcast: 8678
Time Scanned: 23:09:00 Scan Station: 02

Component Code: DV----
Source Plant: Q-
Date Scanned: 12/18/2015
Traceability: 049532815
Part / Number Broadcast: 0598
Time Scanned: 23:09:00 Scan Station: 02

Service Agent Installed Component

Vehicle has no current record of vehicle component.

View Vehicle Transaction History Detail

This screen allows IVH users to view the available information on individual transaction for the VIN selected.

For this vehicle:
- View Vehicle Summary
  - Service Contract
  - Branded Title
  - Warranty Block
- View Vehicle Build
- View Vehicle Component Summary
- View Vehicle Transaction History Detail
- View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted]
Model: CC15906-2016 SUBURBAN 1500 2WD
Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Job Card Date: 09/11/2017 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
ALLSTATE - SIGNATURE MOTOR CLUB, IN
200 N MARTINGALE RD
SCHAUMBURG IL 60173-2033

Odometer Reading: 12,689 MI
Authorization Code: AM

Process Date:
09/13/2017

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0090-No Customer Complaint - Other issues

Job Card Line #: 1 Transaction Adjustment: Cause Code: 9094-Other - Follow operation

Labour Op 0600062-ROADSIDE SERVICE (FLAT TIRE)

Causal Part Number

→See other Parts and/or Net Items Line Total: USD 43.96

Job Card Date: 09/02/2017 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted] Odometer Reading: 12,508 MI

AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Authorization Code:

Process Date:
09/05/2017

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0021-No Customer Complaint - Maintenance

Job Card Line #: 1 Transaction Adjustment: Cause Code: 9098-Other - Maintenance

Labour Op 0600723-Chevrolet 2 Year Maintenance

Causal Part Number

→See other Parts and/or Net Items Line Total: USD 50.00

Job Card Date: 01/21/2017 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted] Odometer Reading: 5,973 MI

AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Authorization Code:

Process Date:
01/23/2017

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0021-No Customer Complaint - Maintenance

Job Card Line #: 1 Transaction Adjustment: Cause Code: 9098-Other - Maintenance

Labour Op 0600723-Chevrolet 2 Year Maintenance

Causal Part Number

→See other Parts and/or Net Items

Line Total: USD 50.00

Job Card Date: 10/21/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 3,396 MI
Authorization Code:

Process Date:
11/14/2016

Transaction Type:
ZFAT----Field Action Recall

Transaction Expense Category:
Field Action Recall

Customer Complaint Code:
-

Job Card Line #: 3 Transaction Adjustment: Cause Code: -

Labour Op 9102276-16007 - N16-204817 - Reprogram Inflatable Restraint Sensing and Diagnostic Module Calibrations

Causal Part Number

Line Total: USD 36.80

Job Card Date: 10/21/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 3,396 MI
Authorization Code: K2

Process Date:
11/18/2016

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0290-Audio/Entertainment/Navigation - Other issues

Job Card Line #: 2 Transaction Adjustment: Cause Code: 9096-Other - No trouble found - adjusted / reprogrammed

Labour Op 2810345-Human Machine Interface Control Module Reprogramming with SPS

Causal Part Number

Line Total: USD 73.60

Job Card Date: 10/21/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT

Odometer Reading: 3,396 MI
Authorization Code:

MIAMI FL 33172-3015
7863313700

Process Date:
11/14/2016

Transaction Type:
ZREG----Regular Vehicle Transaction

Transaction Expense Category:
Warranty

Customer Complaint Code:
0590-Features/Controls/Displays - Other issues

Job Card Line #: 1 Transaction Adjustment: Cause Code: 9096-Other - No trouble found - adjusted / reprogrammed

Labour Op 2810835-Front View Camera Reprogramming with SPS

Causal Part Number

Line Total: USD 36.80

Job Card Date: 01/08/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 10 MI
Authorization Code:

Process Date:
02/10/2016

Transaction Type:
ZPDI----Pre-Delivery Inspection

Transaction Expense Category:
Pre-Delivery Inspection

Customer Complaint Code:
-

Job Card Line #: 5 Transaction Adjustment: Cause Code: -

Labour Op 0590032-PDI - Dealer Installed - Factory Invoiced Options

Causal Part Number

Line Total: USD 22.48

Job Card Date: 01/08/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 10
Authorization Code:

Process Date:
01/18/2016

Transaction Type:
ZSET----Service Event

Transaction Expense Category:
Service Agent Installed Option

Customer Complaint Code:
-

Job Card Line #: 1 Transaction Adjustment: Cause Code: -

Labour Op 0510162-Wheel Lock Package Installation
Causal Part Number
→See other Parts and/or Net Items
Line Total: USD 0.00

Job Card Date: 01/05/2016 **Job Card Number:** [redacted] **Transaction Detail**

Repair Service Agent: [redacted]
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015
7863313700

Odometer Reading: 1 MI
Authorization Code:

Process Date:
01/05/2016
Transaction Type:
ZPDI----Pre-Delivery Inspection
Transaction Expense Category:
Pre-Delivery Inspection
Customer Complaint Code:
-
Job Card Line #: 1 Transaction Adjustment: Cause Code: -
Labour Op 0590072-Pre-Delivery Inspection - Base Time
Causal Part Number
Line Total: USD 157.36

Global Warranty Management: Site Map

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Monique Hill

April 30, 2018

Global Warranty Management: Main > Interface With Customer > View Vehicle Delivery Information

INTERFACE WITH CUSTOMER

View Vehicle Delivery Information

This screen allows IVH users to view the available information for the selected VIN delivered to the Service Agent and the ultimate customer. Not all sections will be populated for all VINs.

For this vehicle:
- → View Vehicle Summary
  - → Service Contract
  - → Branded Title
  - → Warranty Block
- → View Vehicle Build
- → View Vehicle Component Summary
- → View Vehicle Transaction History Detail
- → View Vehicle Delivery Information

Vehicle Information

VIN: 1GNSCHKC9GR[redacted] Model: CC15906-2016 SUBURBAN 1500 2WD
Service Contract: No Branded Title: No Warranty Block: No PDI Status: Yes
Order Type: 70 - RETAIL - STOCK
Field Actions: 0 Open

Invoice Information

Invoicing Service Agent: [redacted] Invoice Date: 12/21/2015
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015 7863313700

Ship to Information

Ship to Service Agent: [redacted] Ship to Date: N/A
AUTONATION CHEVROLET DORAL

1201 NW 89TH CT
MIAMI FL 33172-3015 7863313700

Delivery Information

Delivery Service Agent: 167890
AUTONATION CHEVROLET DORAL
1201 NW 89TH CT
MIAMI FL 33172-3015 7863313700

. Delivery Date: 07/02/2016
Delivery Type: 015---RETAIL LEASE - INDIVIDUAL
Delivery Odometer: 11

In Service Information

Invoicing Service Agent:

In Service Date: N/A
In Service Type: 0000
In Service Odometer: 0

Registration Information

Registration Service Agent: N/A

Registration Date: N/A
Registration Number: N/A
Registration Odometer: 0