PE18-012

GM

3-27-2019

Q3

[redacted]

Service Request Activities – UCC PAR

[redacted]

Service Request Detail

SR No	8[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 TX	UCC	Brakes - Master Cylinder	Sub-Area	Initial Failure/Repair
Last Name	[redacted]	First Name	[redacted]	Involved Dlr	Sewell Cadillac	Safety	Yes
Daytime #	[redacted]	Evening #	[redacted]	Source	Phone	Updated	10/17/2017 12:24:01
Serial/VIN #	1GYS3BKJ3GR[redacted]	Mileage	20000	Priority	Medium License #	Owner	YZHXXX
Model	Escalade	Model Year	2016	Status	Open	Opened	Oct 17, 2017 12:02 AM
Make	Cadillac	Warranty Start	05/25/2016 00:00:00	Sub Status		Closed	
Cust Concern	ESIS escalation						
Customer Description							

Pre-Par

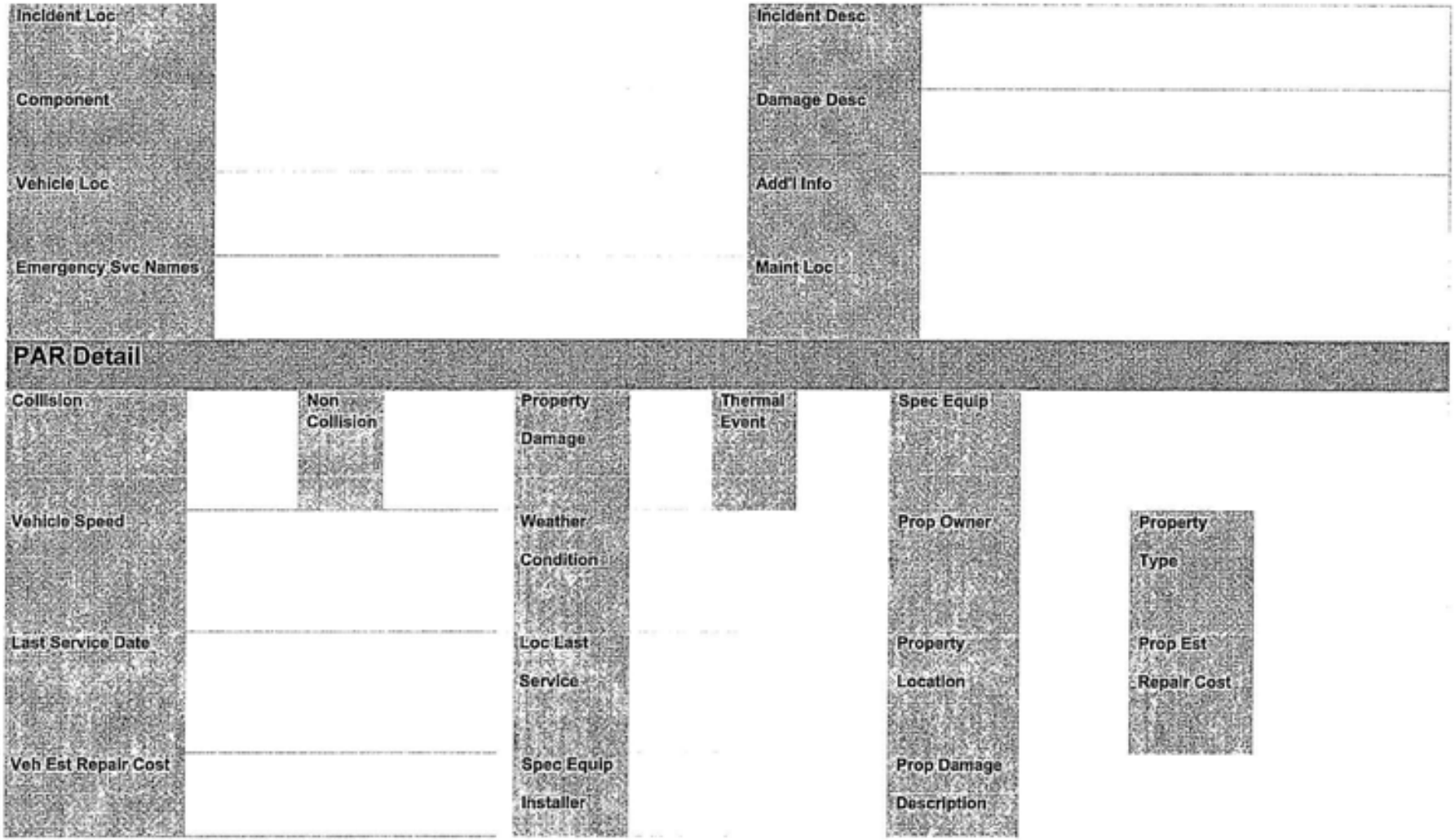
PAR Notifier	Incident Date/Time	Injuries	# Other Veh	# People In Veh	Road Surface	Road Cond	Fire Report#	Police Report#

Driver Last Name	Driver First Name	Height	DOB	Disabilities

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

Generated by sz06yl

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
Oct 17, 2017 12:35 AM	YZHXXX	YZHXXX	Email - Outbound		Done	10/17/2017 12:36:22	Thank you for contacting Cadillac

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

Comments

Email ID# T1EM01CAC (Do not delete/alter this line)

==========

Dear [redacted]

Thank you for calling Cadillac with regard to your 2016 Cadillac Escalade.

For your reference, your case number from our conversation today is 8-[redacted]

I appreciate the opportunity to assist you.

Cadillac Customer Assistance

Confidential Comments

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

Oct 17, 2017 12:22 AM	YZHXXX	ESISBIQU	Escalation	ESIS - CAC Third Party	In Progress

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

Comments

Best time to call customer? Anytime
Did anyone seek professional medical attention?No
Is the vehicle in the owner's possession and where is it currently located? : Sewell Cadillac 7310 Lemmon Ave, Dallas, TX 75209
Has the vehicle been repaired?: No
Was insurance claim filed?: No
Description of damage to property, other than vehicle: Rear ended another vehicle
Description of the situation and the customer's allegation: "Around 8am i was going down my normal route going about 15 mph when i went to stop the vehicle did not stop once i had gotten the vehicle to stop it had already hit the vehicle in front of me. I had already told my dealer about this 5 or 6 times previously the other person tailed off in the shoulder I did not get any info at all I immediately got the vehicle over to the dealer they found that the cylinder was bad they said the brakes were spongy."
Accident Location: [redacted] plano tx
Date of the incident: 10/12/17
Involved dealer: Sewell Cadillac
Current Mileage: 20,000
Year, Make, Model: 2016 cadillac escalade
VIN: 1GYS3BKJ3GR[redacted]
Email address: [redacted]
Phone numbers: [redacted]
Mailing address: [redacted] Plano TX [redacted]
Date interaction took place: 10/17/17

Confidential Comments

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Oct 17, 2017 12:21 AM	YZHXXX	PZLJF4	Manager Review		Done	10/17/2017 20:50:12	Review for ESIS

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

Comments

Escalation Approved

Langston.ATX.CAC.TL

Confidential Comments

Service Request Activities – UCC PAR

Created	Created By	Assigned To	Activity Type	Sub-Type	Status	Actual Completion	Description
Oct 17, 2017 12:10 AM	YZHXXX	YZHXXX	Inbound Call Customer	Complex Request	Done	10/17/2017 12:34:48	ESIS Escalation

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

Comments

R: The customer states that he has been to the dealership about 5 or 6 times for an issue with his brakes. The customer claims that the brakes were making a horrible grinding noise, The dealership could not figure out what was causing the issue. On Oct. 12 2017 the customer states that he was driving down the highway at 15 mph, other vehicles were coming to a stop ahead of him so he pressed on the brakes to stop the vehicle. The customer states that the brakes did not work, he stepped down as hard as he could, but the vehicle would not stop. The customer finally got the vehicle to stop, but he had already hit a vehicle. The customer states that the other vehicle speed off quickly and he was unable to get any information. The vehicle was taken into Sewell Cadillac right after the accident. The dealership found that the master brake cylinder was defective.

E: I informed the customer that I would be getting his case over to ESIS for further investigation.

Confidential Comments

UCC Information

UCC Code	Description	Symptom
H40	Brakes - Master Cylinder	Inoperative

End of Report

CARFAX® Vehicle History Report™

US $39.99

An independent company established in 1986

Vehicle Information:
2016 CADILLAC ESCALADE LUXURY
VIN: 1GYS3BKJ3GR[redacted]
4 DOOR WAGON/SPORT UTILITY
6.0L V8 SFI 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

- No accidents reported to CARFAX
- No other damage reported to CARFAX
- CARFAX 1-Owner vehicle
- **1** Service history record
- Personal lease vehicle
- **27** Last reported odometer reading

This CARFAX Vehicle History Report is based only on information supplied to CARFAX and available as of 10/18/17 at 9:08:26 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. 3 mo.
Owned in the following states/provinces	Texas
Estimated miles driven per year	—
Last reported odometer reading	27

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 CARFAX 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

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 No accidents or damage reported to CARFAX.	✓ No Issues Reported

Manufacturer Recall

No open recalls reported to CARFAX. Check for open recalls on GM vehicles at recalls.gm.com.

No Recalls Reported

CARFAX Detailed History

Glossary

Owner 1

Purchased:	2016
Type:	Personal lease
Where:	Texas
Est. length owned:	6/23/16 - present (1 yr, 3 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
05/12/2016	1	Cadillac of Arlington Arlington, TX 817-436-5700 cadillacofarlington.com/	Pre-delivery inspection completed Pinstripe(s) installed
06/23/2016	27	Texas Motor Vehicle Dept. Plano, TX 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

Avoid financial headaches. Make sure the loan has been paid off if you're buying from a private seller.

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

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.

Follow Us: facebook.com/CARFAX @CarfaxReports CARFAX on Google+

10/18/17 9:08:26 AM (EDT)

CDR File Information

User Entered VIN	1GYS3BKJ3GR[redacted]
User	PHILLIP NOTTINGHAM
Case Number	[redacted]
EDR Data Imaging Date	10/25/2017
Crash Date	10/12/2017
Filename	1GYS3BKJ3GR[redacted]_ACM.CDRX
Saved on	Wednesday, October 25 2017 at 16:08:22
Imaged with CDR version	Crash Data Retrieval Tool 17.4.1
Imaged with Software Licensed to (Company Name)	ESIS GM - TX
Reported with CDR version	Crash Data Retrieval Tool 17.4.1
Reported with Software Licensed to (Company Name)	ESIS GM - TX
EDR Device Type	Airbag Control Module
Event(s) recovered	NONE

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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.
-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 engines.
-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.
-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 ± 105 g.
-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 all 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.

Event Data General (part one)

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
DPID $32 Bytes 2-3	$0B24	Ignition Cycle, Download (Ignition Cycles at Investigation)	2852	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	$5034303136314 53833	ESS # 1 Traceability Data, Traceability Number	P40161E83	
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	$5035303136363 44330	ESS # 2 Traceability Data, Traceability Number	P501664C0	
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	$4130413138323 53041	ESS # 3 Traceability Data, Traceability Number	A0A18250A	
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	$4136303030323 53041	ESS # 4 Traceability Data, Traceability Number	A6000250A	
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	$4132424336463 63039	ESS # 5 Traceability Data, Traceability Number	A2BC6F609	
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	$4142444430323 63041	ESS #6 Traceability Data, Traceability Number	ABDD0260A	
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	
DID $0D Bytes 7-15	$4130303030303 03030	ESS # 7 Traceability Data, Traceability Number	A00000000	
DID $0F Bytes 0-1	$0100	ESS # 8 Traceability Data, Component Identifier	??	

Data Location	Data Value (Hex)	Parameter Descriptor	Translated Value	Units
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	$0000	Multi-Event, Number of Events (Dynamic Event Counter)	0	counts
DID $30 Byte 3	$00	Dynamic OnStar Notification Event Counter	0	counts

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	$59	Vehicle Identification Number (VIN) Digit 3	Y	
DID $90 Byte 3	$53	Vehicle Identification Number (VIN) Digit 4	S	
DID $90 Byte 4	$33	Vehicle Identification Number (VIN) Digit 5	3	
DID $90 Byte 5	$42	Vehicle Identification Number (VIN) Digit 6	B	
DID $90 Byte 6	$4B	Vehicle Identification Number (VIN) Digit 7	K	
DID $90 Byte 7	$4A	Vehicle Identification Number (VIN) Digit 8	J	
DID $90 Byte 8	$33	Vehicle Identification Number (VIN) Digit 9	3	
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	$33	Vehicle Identification Number (VIN) Digit 12	[redacted]	
DID $90 Byte12	$37	Vehicle Identification Number (VIN) Digit 13		
DID $90 Byte 13	$35	Vehicle Identification Number (VIN) Digit 14		
DID $90 Byte 14	$34	Vehicle Identification Number (VIN) Digit 15		
DID $90 Byte 15	$39	Vehicle Identification Number (VIN) Digit 16		
DID $90 Byte 16	$34	Vehicle Identification Number (VIN) Digit 17		
DID $9A Bytes 0-1	$0B11	System Type	N/A	
DID $B4 Bytes 0-1	$4B32	Manufacturing Traceability Data, Component Identifier	K2	
DID $B4 Bytes 2-5	$31363131	Manufacturing Traceability Data, Part Number/Broadcast Code	1611	
DID $B4 Byte 6	$38	ManufacturingTraceability Data, Supplier Code	8	
DID $B4 Bytes 7-15	$3339305134313 43030	Manufacturing Traceability Data, Traceability Number	390Q41400	
DID $C1 Bytes 0-3	$00CE44D6	Software Module Identifier 1	00CE44D6	
DID $C2 Bytes 0-3	$0505174B	Software Module Identifier 2	0505174B	
DID $C3 Bytes 0-3	$01621D42	Software Module Identifier 3	01621D42	
DID $CB Bytes 0-3	$00CF6F2D	End Model Part Number	00CF6F2D	

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CDR File Information

User Entered VIN	1GYS3BKJ3GR[redacted]
User	PHILLIP NOTTINGHAM
Case Number	[redacted]
EDR Data Imaging Date	10/25/2017
Crash Date	10/12/2017
Filename	1GYS3BKJ3GR[redacted] ACM.CDRX
Saved on	Wednesday, October 25 2017 at 16:08:22
Imaged with CDR version	Crash Data Retrieval Tool 17.4.1
Imaged with Software Licensed to (Company Name)	ESIS GM - TX
Reported with CDR version	Crash Data Retrieval Tool 17.4.1
Reported with Software Licensed to (Company Name)	ESIS GM - TX
EDR Device Type	Airbag Control Module
Event(s) recovered	NONE

Comments

- DOWNLOADED FROM: 7310 Lemmon Ave, Dallas, TX 75209 (Sewell Cadillac)
- DLC USED
- SIR LAMP: FLASHED ON AND OFF AND REMAINED OFF
- VEHICLE BATTERY STILL POWERING VEHICLE SYSTEMS
- MILEAGE: 20,755

Data Limitations

Recorded Crash Events:

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-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:

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-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.
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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 engines.
-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.
-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 ± 105 g.
-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 all 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_r012

System Status at Time of Retrieval

Dynamic Deployment Event Counter	0
Multi-Event, Number of Events (Dynamic Event Counter)	0
Dynamic OnStar Notification Event Counter	0
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Ignition Cycle, Download (Ignition Cycles at Investigation)	2852
End Model Part Number	00CF6F2D
System Type	N/A
Software Module Identifier 1	00CE44D6
Software Module Identifier 2	0505174B
Software Module Identifier 3	01621D42
Manufacturing Traceability Data, Component Identifier	K2
Manufacturing Traceability Data, Part Number/Broadcast Code	1611
Manufacturing Traceability Data, Supplier Code	8
Manufacturing Traceability Data, Traceability Number	390Q41400
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	P40161E83
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	P501664C0
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	A0A18250A
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	A6000250A
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	A2BC6F609
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	ABDD0260A
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

Hexadecimal Data

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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 0B 24 00 00 00

DPID $35
78 00 00 00 00 00 00

DID $01
41 55 38 36 37 37 44 50 34 30 31 36 31 45 38 33

DID $03
41 54 38 36 37 37 44 50 35 30 31 36 36 34 43 30

DID $05
41 48 38 36 37 36 44 41 30 41 31 38 32 35 30 41

DID $07
41 4A 38 36 37 36 44 41 36 30 30 30 32 35 30 41

DID $09
44 41 38 36 37 38 44 41 32 42 43 36 46 36 30 39

DID $0B
44 42 38 36 37 38 44 41 42 44 44 30 32 36 30 41

DID $0D
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DID $0F
01 00 30 30 30 30 44 41 30 30 30 30 30 30 30 30

DID $30
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DID $90
31 47 59 53 33 42 4B 4A 33 47 52 33 37 35 34 39 34

DID $9A
0B 11

DID $B4
4B 32 31 36 31 31 38 33 39 30 51 34 31 34 30 30

DID $C1
00 CE 44 D6

DID $C2
05 05 17 4B

DID $C3
01 62 1D 42
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DID $CB
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DID $31

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Disclaimer of Liability

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Global Diagnostic System 2

Read Vehicle Wide DTC and ID Information

Overview

Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Report Creation Date	2017-10-25 16:51:19 CDT

Vehicle Configuration Property

Make	Cadillac
Model	Escalade
Model Year	2016
Transfer Case Control Module Version	Two Wheel Drive
Seat Memory Control Module Version	051A
Distance Sensing Cruise Control Module	Not Equipped
Head-Up Display Type	Head-Up Display (UV6)
Telematics Communication Interface Control Module Version	10
HVAC Control Module Type	Auto Control Tri Zone(CJ4)
Instrument Cluster Version	Full Screen Instrument Cluster Display (UDV)
Suspension Control Module Version	Suspension Control Module (Z95)
Transmission Type	Automatic Transmission 8 Speed (M5U)
Engine Identifier	6.2L (L86)

System Information Property

VCI Serial Number	MDI: 22116381
Vehicle Session Creation Date	2017-10-25 16:19:00
Test Start Time	2017-10-25 16:51:15 CDT

Engine Control Module

Identification Information	Value

Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
End Model Part Number	12673194
Base Model Part Number	12672528
Software Module 1 Identifier	12672612
Software Module 2 Identifier	12666206
Software Module 3 Identifier	12665611
Software Module 4 Identifier	12666277
Software Module 5 Identifier	12674449
Software Module 6 Identifier	12674295
Software Module 7 Identifier	12653630
Software Module 8 Identifier	12659035

No DTCs Stored

Transmission Control Module

Identification Information	Value
Date Programmed	20160506
Diagnostic Data Identifier	0
End Model Part Number	24281914
Base Model Part Number	24276293
Software Module 1 Identifier	24281915
Software Module 1 Identifier Alpha Code	AB
Software Module 2 Identifier	24283364
Software Module 2 Identifier Alpha Code	AB
Software Module 3 Identifier	24283370
Software Module 3 Identifier Alpha Code	AB
Software Module 4 Identifier	24283373
Software Module 4 Identifier Alpha Code	AB
Software Module 9 Identifier	24266306
Software Module 10 Identifier	24276382
System Code	0
Number of Calibration History Events Stored	10
Calibration Verification Number History 1	7095
Calibration Verification Number History 2	FFFF
Calibration Verification Number History 3	FFFF
Calibration Verification Number History 4	FFFF
Calibration Verification Number History 5	FFFF
Calibration Verification Number History 6	FFFF
Calibration Verification Number History 7	FFFF
Calibration Verification Number History 8	FFFF

Calibration Verification Number History 9	FFFF
Calibration Verification Number History 10	FFFF
Calibration Part Number History 1 Counter	1
Calibration Part Number History 2 Counter	127
Calibration Part Number History 3 Counter	127
Calibration Part Number History 4 Counter	127
Calibration Part Number History 5 Counter	127
Calibration Part Number History 6 Counter	127
Calibration Part Number History 7 Counter	127
Calibration Part Number History 8 Counter	127
Calibration Part Number History 9 Counter	127
Calibration Part Number History 10 Counter	127

No DTCs Stored

Transfer Case Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	
Diagnostic Data Identifier	
Software Part Number	
Calibration Part Number	
End Model Part Number	
Base Model Part Number	
Hardware Version	

No DTCs Stored

Electronic Brake Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Subscriber ID	PCARSTN#49
Date Programmed	Friday, May 6, 2016
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	1116114S5G4N02R7
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	23232494
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

Identification Information	Value
End Model Part Number	
Base Model Part Number	
Manufacturer's Traceability Number	
Software Part Number	
Calibration Part Number	

No DTCs Stored

Multi-Axis Acceleration Sensor Module

Identification Information	Value
Diagnostic Data Identifier	
XML Configuration Compatibility Identifier	
XML Data File Part Number	
XML Data File Alpha Code	
Manufacturer's Traceability Number	
Module Diagnostic Address	
End Model Part Number	
Base Model Part Number	
End Model Part Number Alpha Code	
Base Model Part Number Alpha Code	
Boot Software Part Number	
Software Module 1 Identifier	
Software Module 1 Identifier Alpha Code	
GMLAN Identification Data - Bus 1 Type	
GMLAN Identification Data - GMLAN Kernel 1 Version	
GMLAN Identification Data - Data Dictionary 1 Version	
System Code	

No DTCs Stored

Power Steering Control Module

Identification Information	Value
System Identification	NEXTR0300
System Name or Engine Type	RACK-EPS
Subscriber ID	PCARSTN#49
Date Programmed	Friday, May 6, 2016
Diagnostic Data Identifier	901
Manufacturer Enable Counter	0
Module Diagnostic Address	31
Manufacturer's Traceability Number	B116124061126825
Software Module 1 Identifier	23373707
Software Module 2 Identifier	23373743
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

Steering Wheel Angle Sensor Module

Identification Information	Value
Diagnostic Data Identifier	501
Manufacturer's Traceability Number	9116095609500560
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

Suspension Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Subscriber ID	ÿGYS3BKJ3G
Manufacturer Enable Counter	0
Module Diagnostic Address	38
Manufacturer's Traceability Number	F316067000755133
Software Module 1 Identifier	23201895
Software Module 2 Identifier	2134573829
End Model Part Number	2416402945
Base Model Part Number	2416402945
Software Module 1 Identifier Alpha Code	DA
Software Module 2 Identifier Alpha Code	AA
End Model Part Number Alpha Code	00
Base Model Part Number Alpha Code	00

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	84028924
Calibration Part Number 3	23446228
Calibration Part Number 4	23446242
Calibration Part Number 5	23360866
Calibration Part Number 6	23446297
Calibration Part Number 7	23391665
Calibration Part Number 8	84028928
Calibration Part Number 9	23381135
Calibration Part Number 10	23446439
Calibration Part Number 11	84073474
Calibration Part Number 12	23446468
Calibration Part Number 13	23262717
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)	1GYS3BKJ3GR[redacted]
Odometer	33403

No DTCs Stored

Inflatable Restraint Sensing and Diagnostic Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
End Model Part Number	13594413
Base Model Part Number	13590221
Manufacturer's Traceability Number	K216118390Q41400
Inflatable Restraint Sensing and Diagnostic Module Primary Key	9723
Software Part Number	13518038
Calibration Part Number 1	84219723
Calibration Part Number 2	23207234
Diagnostic Data Identifier	0B11
Software Module 1 Identifier	0

Software Module 2 Identifier	0
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	BR3680S07560RQFS
Software Part Number	23133762
Calibration Part Number 1	23133683

No DTCs Stored

Seat Belt Retractor Motor Module - Left

Identification Information	Value
Vehicle Identification Number (VIN)	
End Model Part Number	
Base Model Part Number	
Manufacturer's Traceability Number	
Diagnostic Data Identifier	
Software Part Number	
Calibration Part Number	
Manufacturer Enable Counter	

No DTCs Stored

Seat Belt Retractor Motor Module - Right

Identification Information	Value
Vehicle Identification Number (VIN)	
End Model Part Number	
Base Model Part Number	
Manufacturer's Traceability Number	
Diagnostic Data Identifier	
Software Part Number	
Calibration Part Number	
Manufacturer Enable Counter	

No DTCs Stored

Instrument Cluster

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Subscriber ID	PCARSTN#49
Date Programmed	Friday, May 6, 2016
Diagnostic Data Identifier	0F84
XML Configuration Compatibility Identifier	16
XML Data File Part Number	23420504
XML Data File Alpha Code	BX
Previous Subscriber ID	ÿÿÿÿÿÿÿÿÿÿ
2nd Previous Subscriber ID	
Manufacturer Enable Counter	0
Module Diagnostic Address	60
End Model Part Number	84054140
Base Model Part Number	23193651
Software Module 1 Identifier	84053985
Software Module 2 Identifier	
Software Module 3 Identifier	
Software Module 4 Identifier	
Software Module 5 Identifier	23195290
Software Module 6 Identifier	23409233
Software Module 7 Identifier	23368150
Software Module 8 Identifier	23238357
Software Module 9 Identifier	23305670
Software Module 10 Identifier	23305671
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	0F
Calibration Part Number 12	
Manufacturer's Traceability Number	1116013AJ070Z9Q0
Odometer	33403
Steering Wheel Control Switches Part Number	926245377
Head-Up Display Part Number	23321030
Software Module 12 Identifier	84006059
Software Module 13 Identifier	84006061
Software Module 14 Identifier	84006063
Software Module 15 Identifier	84006065

Software Module 16 Identifier	84006067

No DTCs Stored

Radio/HVAC Controls

Identification Information	Value
Diagnostic Data Identifier	
Boot Software Part Number	3223860
Calibration Part Number 1	23492686
Calibration Part Number 2	23410534
Calibration Part Number 3	
End Model Part Number	23410534
Base Model Part Number	23410534

Read DTCs only supported under Module Diagnostics

Video Processing Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Date Programmed	Tuesday, December 6, 0320
Diagnostic Data Identifier	502
Manufacturer Enable Counter	0
Module Diagnostic Address	6D
Manufacturer's Traceability Number	2216104006039680
Operation Software Part Number	22936518
Software Module 1 Identifier	23300216
Software Module 2 Identifier	23401043
Software Module 4 Identifier	23401047
Software Module 5 Identifier	23300224
Software Module 6 Identifier	23300220
Software Module 7 Identifier	23401050
End Model Part Number	23401053
Base Model Part Number	23401052
Software Part Number Alpha Code	FA
Software Module 1 Identifier Alpha Code	AA
Software Module 2 Identifier Alpha Code	AA
Software Module 3 Identifier	23300223
Software Module 3 Identifier Alpha Code	AA
Software Module 4 Identifier Alpha Code	AA
Software Module 5 Identifier Alpha Code	AA
Software Module 6 Identifier Alpha Code	AA

Software Module 7 Identifier Alpha Code	AA
End Model Part Number Alpha Code	AA
Base Model Part Number Alpha Code	AA
GMLAN Identification Data - Data Dictionary 1 Version	080301
GMLAN Identification Data - Bus 1 Type	Low Speed CAN Bus

No DTCs Stored

Radio

Identification Information	Value
End Model Part Number	23402903
Boot Software Part Number	287454020
Software Module 1 Identifier	23402911
Software Module 2 Identifier	23406046
Software Module 3 Identifier	23345989
Software Module 4 Identifier	84135904
Software Module 5 Identifier	23177596
Software Module 6 Identifier	23177605
Software Module 7 Identifier	23354449
Software Module 8 Identifier	23177620
Software Module 9 Identifier	23177622
Software Module 10 Identifier	23177635
Software Module 11 Identifier	23177638
Digital Radio Receiver ID	6KGAJ38L
DVD Region Code	
DVD Region Code Changes Remaining	
Manufacturer Enable Counter	0
VIN Digits 2-17	GYS3BKJ3GR[redacted]
Diagnostic Data Identifier	B02
Manufacturer's Traceability Number	M116107MN4141960

No DTCs Stored

Amplifier

Identification Information	Value
Calibration Part Number 1	23335830
Calibration Part Number 10	23364899
End Model Part Number	84004211
Diagnostic Data Identifier	FFFF

No DTCs Stored

Media Disc Player

Identification Information	Value
Calibration Part Number 1	23395925
Calibration Part Number 2	22982792
End Model Part Number	23395932
Diagnostic Data Identifier	301
System Identification	MELCO0400
Module Diagnostic Address	86

No DTCs Stored

Human Machine Interface Control Module

Identification Information	Value
End Model Part Number	84089011
Boot Software Part Number	84089010
Calibration Part Number 1	84089010
Calibration Part Number 2	84112657
Calibration Part Number 3	23465925
Calibration Part Number 4	23458626
Calibration Part Number 5	23458589
Calibration Part Number 6	23458627
Calibration Part Number 7	84080267
Calibration Part Number 8	84026010
Calibration Part Number 9	23458601
Calibration Part Number 10	23498347
Calibration Part Number 11	23445395
Calibration Part Number 12	23346621
Calibration Part Number 13	23199293
Calibration Part Number 14	23199237
Calibration Part Number 15	23199236
Calibration Part Number 16	0
Calibration Part Number 17	10000002
Calibration Part Number 18	84029339
Calibration Part Number 19	84029331
Control Module Production Date	21.04.2016
Software Freeze Date	15.01.2016
VIN Digits 2-17	GYS3BKJ3GR[redacted]
Diagnostic Data Identifier	709

Manufacturer Enable Counter	0
Hardware Version	PP 2.00

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	1116073000007967
Mobile Directory Number	3101709726397881
Mobile Identification Number	31010105728725F
Mobile Equipment Identifier	014597007278780
Module Generation Identifier	10
Off-Board Navigation	Enabled
OnStar Customer Identifier	113260487
Option Configuration	On
Preferred Roaming List Version Number	F40B8A58
Remote Vehicle Speed Limiting	Active
Software Module 1 Identifier	354235
Software Module 1 Identifier Alpha Code	5B5
Integrated Circuit Card Identifier	8901170227105728720
Utility File Part Number	23406250

No DTCs Stored

HVAC Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Date Programmed	Friday, May 6, 2016
Diagnostic Data Identifier	50A
End Model Part Number	13506230
Base Model Part Number	13506230
Software Module 1 Identifier	13506225
Software Module 2 Identifier	23179905
Software Module 3 Identifier	84078266

No DTCs Stored

Liftgate Control Module

Identification Information	Value
Diagnostic Data Identifier	0202
Manufacturer Enable Counter	0
Manufacturer's Traceability Number	1216111K22000820
Module Diagnostic Address	A4
End Model Part Number	23281846
Base Model Part Number	23454531
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	84117743
Software Module 2 Identifier Alpha Code	AB
Software Module 3 Identifier	23220124
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

Identification Information	Value
Diagnostic Data Identifier	
Module Diagnostic Address	
End Model Part Number	
End Model Part Number Alpha Code	
Base Model Part Number	
Base Model Part Number Alpha Code	
Software Module 1 Identifier	
Software Module 1 Identifier Alpha Code	
Software Module 2 Identifier	
Software Module 2 Identifier Alpha Code	
Subscriber ID	

No DTCs Stored

Seat Memory Control Module - Driver

Identification Information	Value
Diagnostic Data Identifier	051A
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	23393443
Software Module 2 Identifier Alpha Code	AC
Subscriber ID	

No DTCs Stored

Keyless Entry Control Module

Identification Information	Value
End Model Part Number	13599065
Manufacturer's Traceability Number	1116112001800623
Manufacturer Enable Counter	0
Software Part Number	13599068
Calibration Part Number 1	23244680
Calibration Part Number 2	23244684
Subscriber ID	PCARSTN#49
Date Programmed	20160506
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Diagnostic Data Identifier	0301

No DTCs Stored

Assist Step Control Module

Identification Information	Value
Manufacturer's Traceability Number	
Software Part Number	
Calibration Part Number	
End Model Part Number	
Base Model Part Number	

Vehicle Identification Number (VIN)	

No DTCs Stored

Left Side Object Detection Control Module

Identification Information	Value
Manufacturer's Traceability Number	1216056000006685
Manufacturer Enable Counter	0
Module Diagnostic Address	B9
Software Module 1 Identifier	23455666
Software Module 2 Identifier	23455668
End Model Part Number	84004018
Base Model Part Number	84007646
Software Module 1 Identifier Alpha Code	AB
Software Module 2 Identifier Alpha Code	AD
End Model Part Number Alpha Code	AA
Base Model Part Number Alpha Code	AA
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]

No DTCs Stored

Parking Assist Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Diagnostic Data Identifier	b01
Subscriber ID	PCARSTN#49
Date Programmed	Friday, May 6, 2016
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	8116120000000080
Software Part Number	23410248
Calibration Part Number 2	23392571
End Model Part Number	23410251
Base Model Part Number	23181791
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

Frontview Camera Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Subscriber ID	PCARSTN#49
Diagnostic Data Identifier	301
Module Diagnostic Address	BC
Manufacturer's Traceability Number	2116116HPG4P01QF
Software Module 1 Identifier	84090901
Software Module 2 Identifier	84097058
Software Module 3 Identifier	23201028
End Model Part Number	84092151
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	EA
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 Column Lock Control Module

Identification Information	Value
Vehicle Identification Number (VIN)	1GYS3BKJ3GR[redacted]
Subscriber ID	PCARSTN#49
Date Programmed	Friday, May 6, 2016
Diagnostic Data Identifier	0501
Manufacturer Enable Counter	0
Manufacturer's Traceability Number	AA16104000000398
Module Diagnostic Address	C2
End Model Part Number	23309449

Base Model Part Number	4294967295
End Model Part Number Alpha Code	AA
Base Model Part Number Alpha Code	ÿÿ
Boot Software Part Number	4294967295
Software Part Number Alpha Code	ÿÿ
Software Module 1 Identifier	23309450
Software Module 1 Identifier Alpha Code	AA
Software Module 2 Identifier	23309448
Software Module 2 Identifier Alpha Code	ÿÿ
GMLAN Identification Data - Bus 1 Type	Low Speed CAN Bus
GMLAN Identification Data - GMLAN Kernel 1 Version	0100
GMLAN Identification Data - Data Dictionary 1 Version	050001
System Code	05

No DTCs Stored

Long Range Radar Sensor Module

Identification Information	Value
Vehicle Identification Number (VIN)	
Subscriber ID	
Date Programmed	
Diagnostic Data Identifier	
Manufacturer Enable Counter	
Module Diagnostic Address	
Manufacturer's Traceability Number	
Software Module 1 Identifier	
Software Module 2 Identifier	
End Model Part Number	
Base Model Part Number	
Software Module 1 Identifier Alpha Code	
Software Module 2 Identifier Alpha Code	
End Model Part Number Alpha Code	
Base Model Part Number Alpha Code	
GMLAN Identification Data - Bus 1 Type	
GMLAN Identification Data - GMLAN Kernel 1 Version	
GMLAN Identification Data - Data Dictionary 1 Version	

No DTCs Stored

Left Front Short Range Radar Sensor Module

Identification Information	Value
Base Model Part Number	
Date Programmed	
Diagnostic Data Identifier	
End Model Part Number	
Manufacturer Enable Counter	
Manufacturer's Traceability Number	
Module Diagnostic Address	
Software Module 1 Identifier	
Subscriber ID	

No DTCs Stored

Right Front Short Range Radar Sensor Module

Identification Information	Value
Base Model Part Number	
Date Programmed	
Diagnostic Data Identifier	
End Model Part Number	
Manufacturer Enable Counter	
Manufacturer's Traceability Number	
Module Diagnostic Address	
Software Module 1 Identifier	
Subscriber ID	

No DTCs Stored

Left Rear Radar Short Range Sensor Module

Identification Information	Value
Base Model Part Number	
Date Programmed	
Diagnostic Data Identifier	
End Model Part Number	
Manufacturer Enable Counter	
Manufacturer's Traceability Number	
Module Diagnostic Address	
Software Module 1 Identifier	
Subscriber ID	

No DTCs Stored

Right Rear Short Range Radar Sensor Module

Identification Information	Value
Base Model Part Number	
Date Programmed	
Diagnostic Data Identifier	
End Model Part Number	
Manufacturer Enable Counter	
Manufacturer's Traceability Number	
Module Diagnostic Address	
Software Module 1 Identifier	
Subscriber ID	

No DTCs Stored

Claimant Interview

[redacted]

On 10/20/17 Patrick Roche called and spoke to [redacted], He confirmed the DOL. He stated he was driving alone on Highway [redacted] Southbound in Plano, TX when the accident happened. He said he was going about 15 mph in heavy traffic and the car in front of him stopped. He said he applied the brakes and tried to stop and was unable to stop and avoid the vehicle in front of him and struck that vehicle from behind. He said the visibility and weather that day were fine. [redacted] said he pushed the pedal down as hard as he could and he was not stopping. He said he tried and eventually got the vehicle to slow down but not enough for him to avoid the vehicle in front of him. He said the other driver fled the scene and suspects that he does not have insurance. He said he has had multiple issues with the braking system before, however this is the first time something like this happened. He said Sewell Cadillac has serviced the vehicle for the brakes about 4-5 times. He said he was wearing his seat belt in the accident. He said the police did not come to the scene, and they were not called. He said Sewell Cadillac advised him there is an issue with the master cylinder. He said he has not made an insurance claim and the other driver's insurance company has not contacted him. He said because of the ongoing issues he is not sure he wants this vehicle anymore. He said we have his permission to inspect and download the vehicle.

ESIS GM PHOTO COVER

DATE: 10 / 25 / 2017

FILE: [redacted]

VEHICLE YEAR / MAKE: 2016 Cadillac Escalade

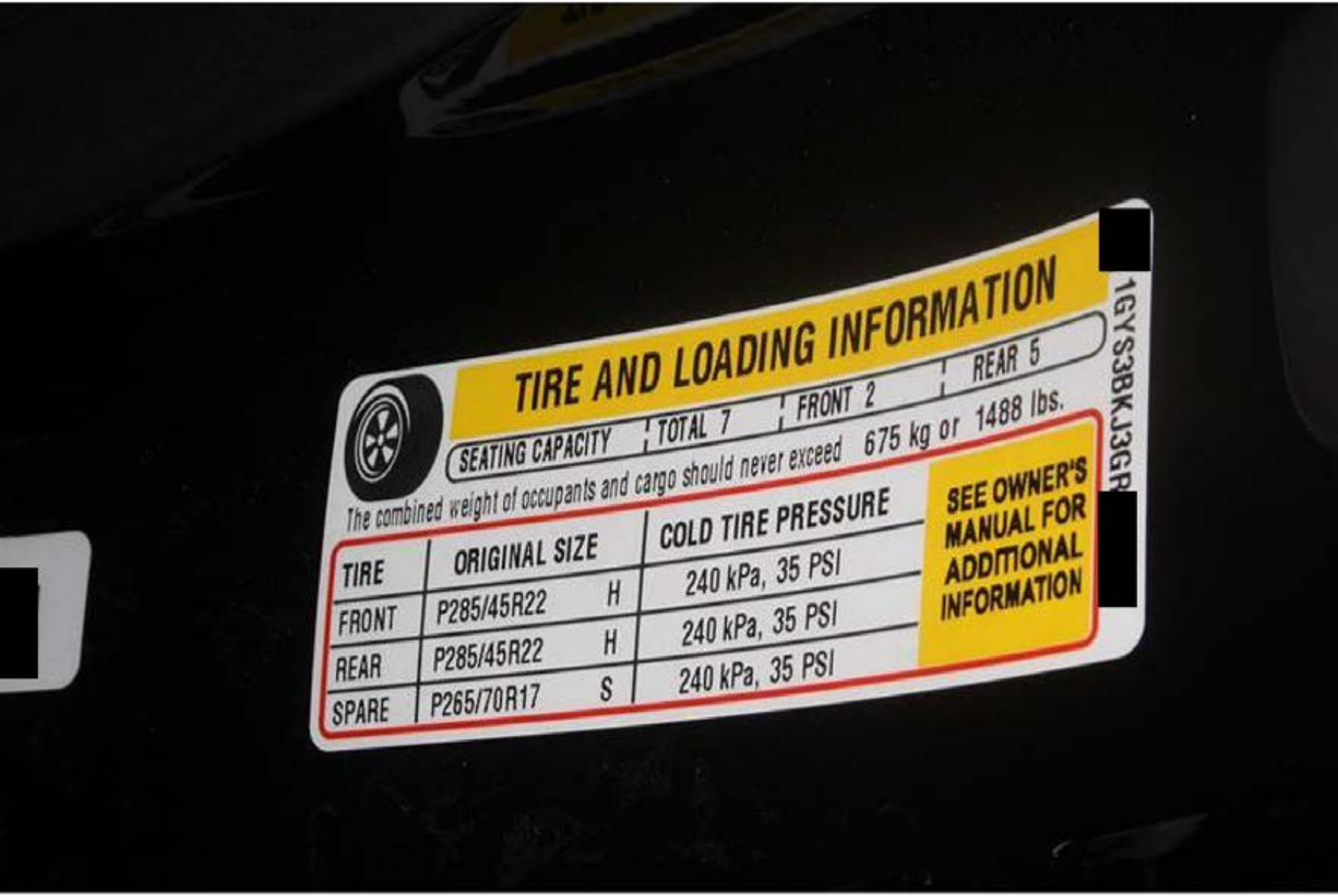
VIN: 1GYS3BKJ3GR[redacted]

LOCATION: 7310 Lemmon Ave, Dallas, TX 75209

INVESTIGATOR: Phillip Nottingham

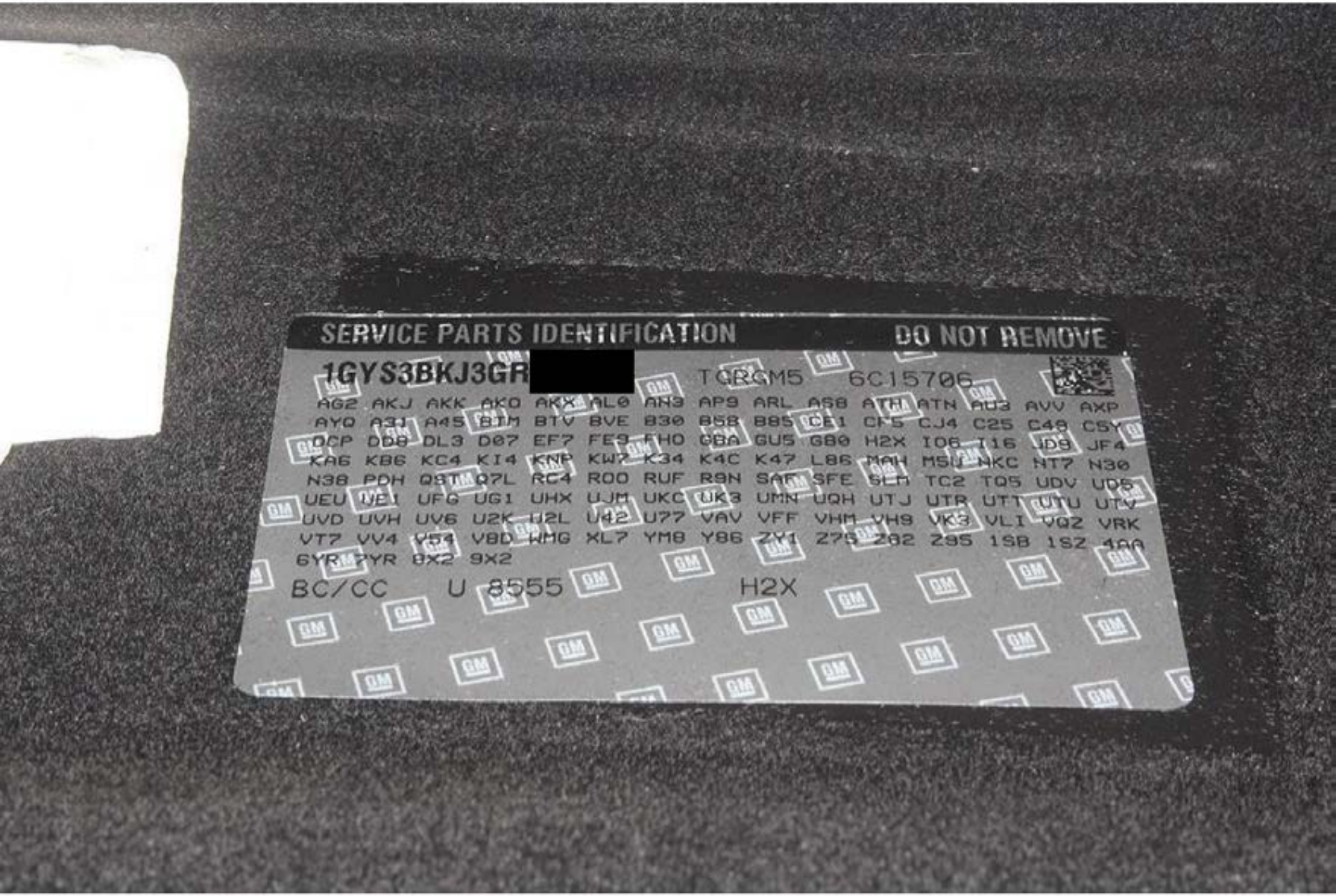

1GYS3BKJ3GR

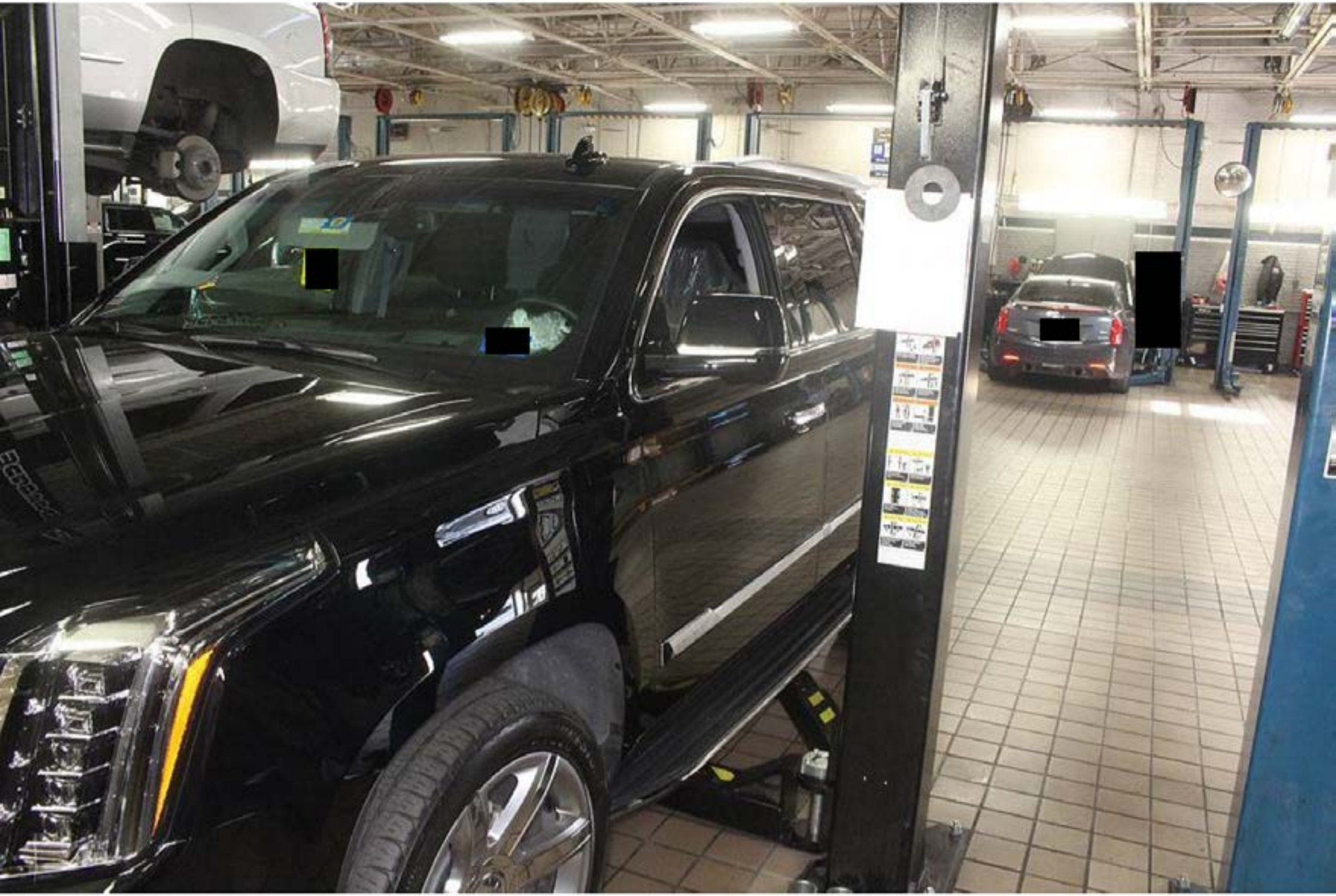

GM
MFD BY GENERAL MOTORS LLC
05/16
GVWR
3221 KG
7100 LB
GAWR FRT
1452 KG
3200 LB
GAWR RR
1905 KG
4200 LB
THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.
1GYS3BKJ3GR
TYPE: M.P.V.
MODEL: C15706
CHM3 TIRE SIZE SPEED RTG RIM COLD TIRE PRESSURE
FRT P285/45R22 H 22X9J 240KPA(35PSI)
RR P285/45R22 H 22X9J 240KPA(35PSI)
SPA P265/70R17 S 17X7.5J 240KPA(35PSI)
SEE OWNER'S MANUAL FOR MORE INFORMATION.


TIRE AND LOADING INFORMATION
SEATING CAPACITY
TOTAL 7
FRONT 2
REAR 5
The combined weight of occupants and cargo should never exceed 675 kg or 1488 lbs.
TIRE
ORIGINAL SIZE
COLD TIRE PRESSURE
FRONT
P285/45R22
H
240 kPa, 35 PSI
REAR
P285/45R22
H
240 kPa, 35 PSI
SPARE
P265/70R17
S
240 kPa, 35 PSI
SEE OWNER'S MANUAL FOR ADDITIONAL INFORMATION
1GYS3BKJ3GR


[redacted]
www.MyDealerLot.com
[redacted]

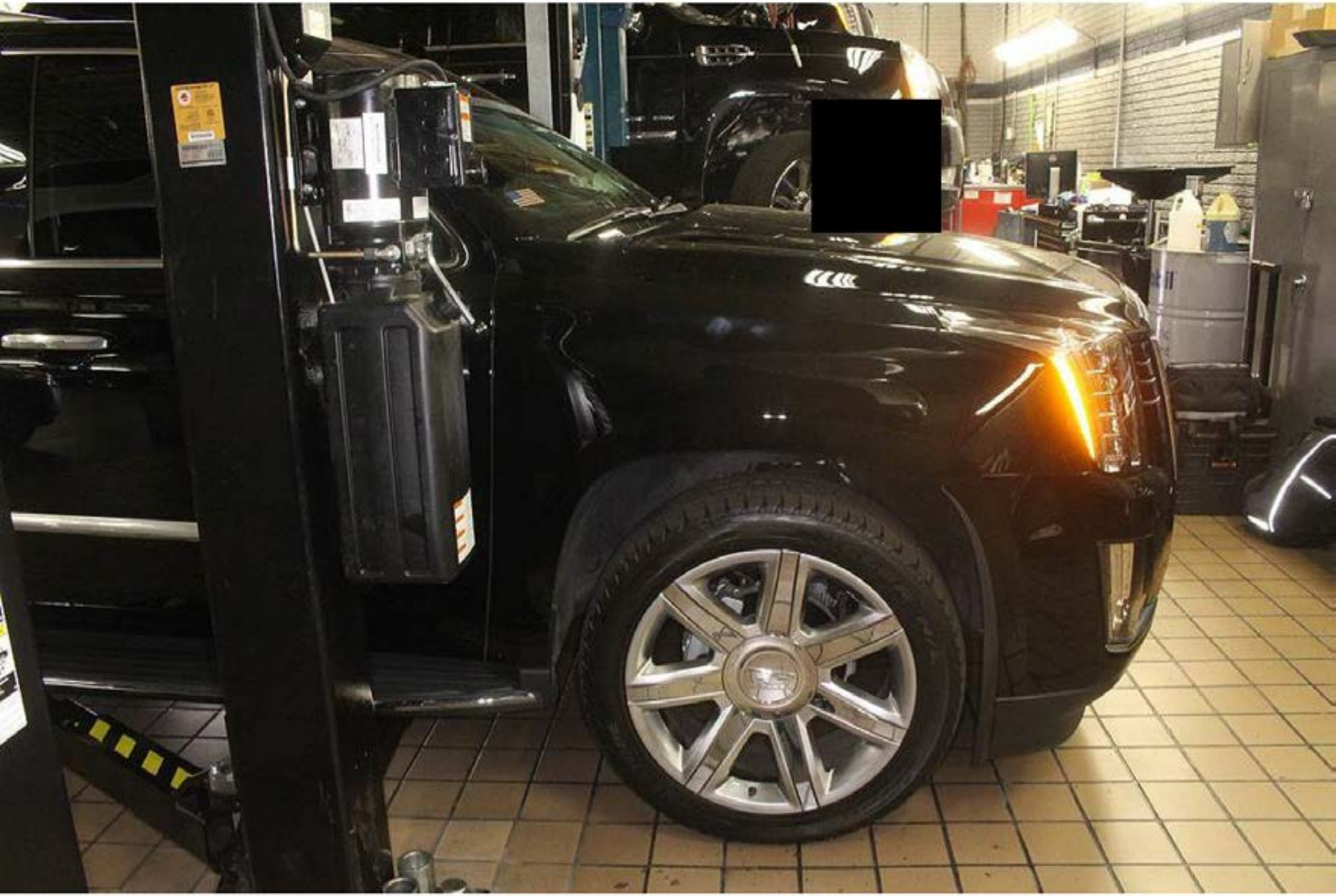

2016
Cadillac
ESCALADE
cadillac.com (U.S.)
cadillac.gm.ca (Canada)
cadillac.com.mx (Mexico)


SERVICE PARTS IDENTIFICATION
DO NOT REMOVE
1GYS3BKJ3GR
TQRGM5
6C15706
AG2 AKJ AKK AKO AKX AL0 AN3 AP9 ARL AS8 ATH ATN AU3 AVV AXP
AYQ A3J A45 BIM BTV BVE B30 B58 B85 CE1 CF5 CJ4 C25 C49 C5Y
DCP DD8 DL3 D07 EF7 FE9 FHO GBA GU5 G80 H2X I06 I16 JD9 JF4
KA6 KB6 KC4 KI4 KNP KW2 K34 K4C K47 L86 MAH MSU NKC NT7 N30
N38 PDH Q8T Q7L RC4 R00 RUF R9N SAF SFE SLH TC2 TQ5 UDV UD5
UEU UE1 UFG UG1 UHX UJM UKC UK3 UMN UQH UTJ UTR UTT UTU UTV
UVD UVH UV6 U2K U2L U42 U77 VAV VFF VHM VH9 VK3 VLI VQ2 VRK
VT7 VV4 V54 V8D WMG XL7 YM8 Y86 ZY1 Z7S Z82 Z85 1SB 1SZ 4AA
6YR 7YR 8X2 9X2
BC/CC
U 8555
H2X




ESCALADE
SKWLL


SEWELL




GOODYEAR
EAGLE F1
ASYMMETRIC 3


MICHELIN


MICHELIN


MICHELIN
16


MICHELIN
3.2
mm


BUELL

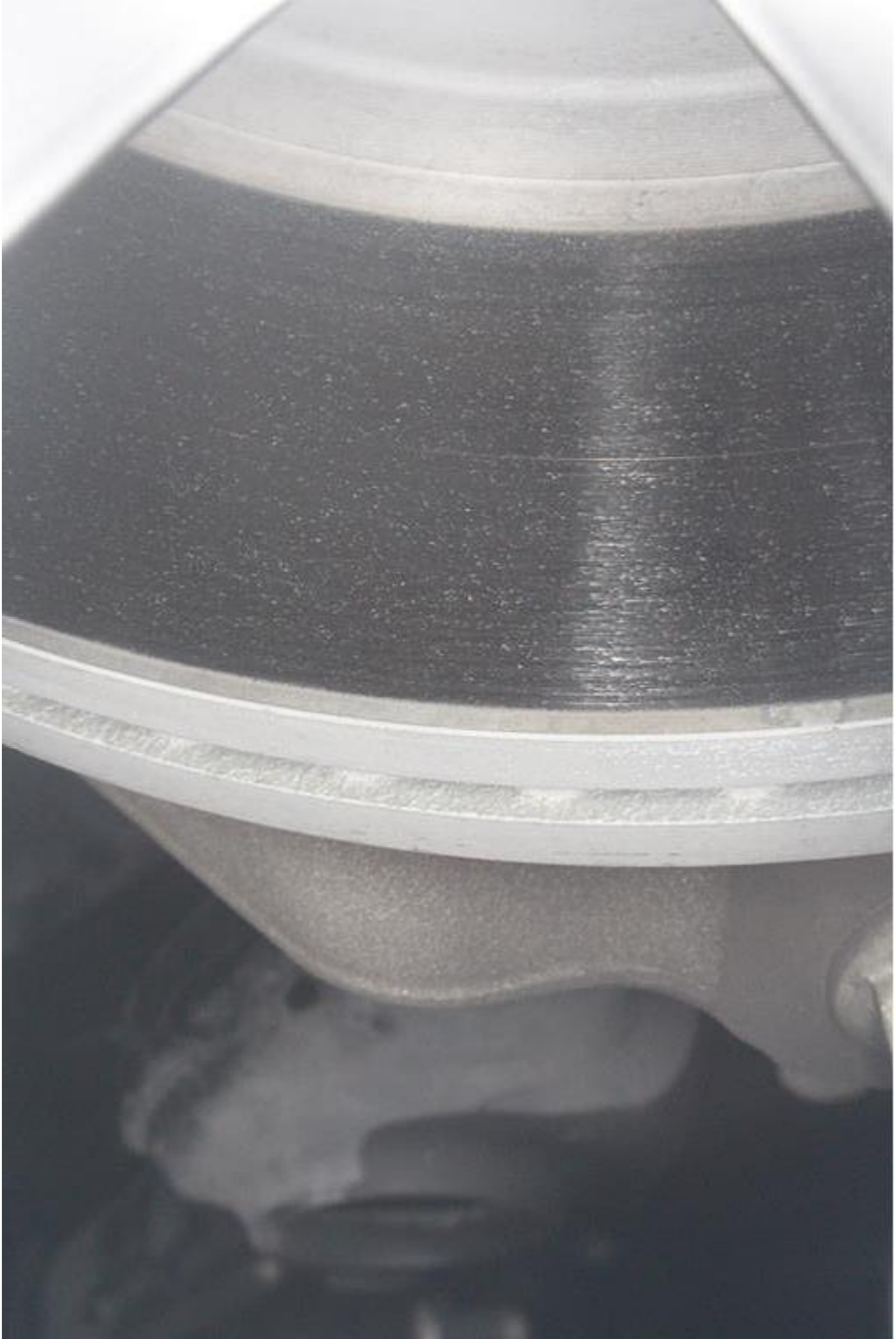

HVL
285/45R22 110H

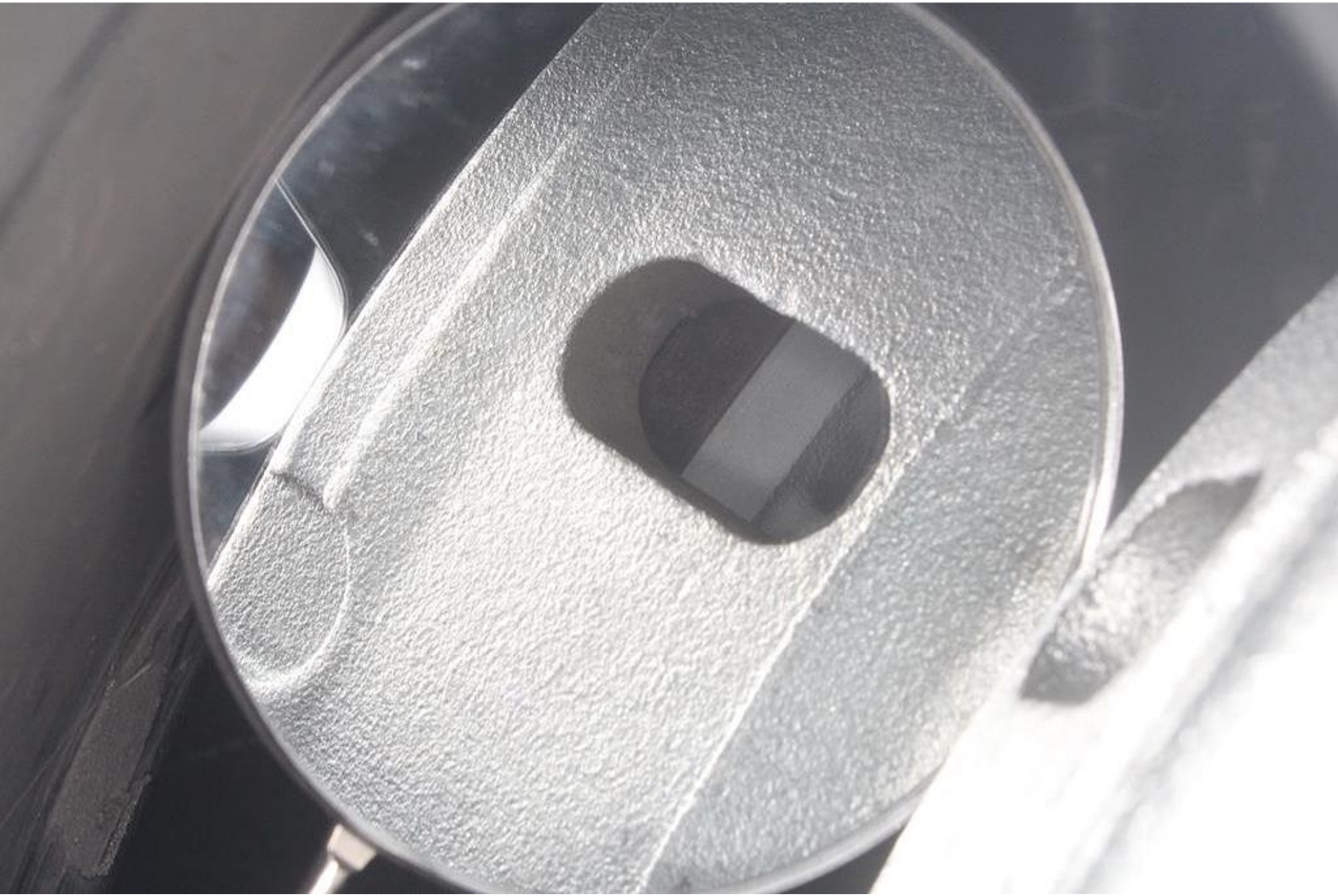

ALLENZA
DAL NHZ

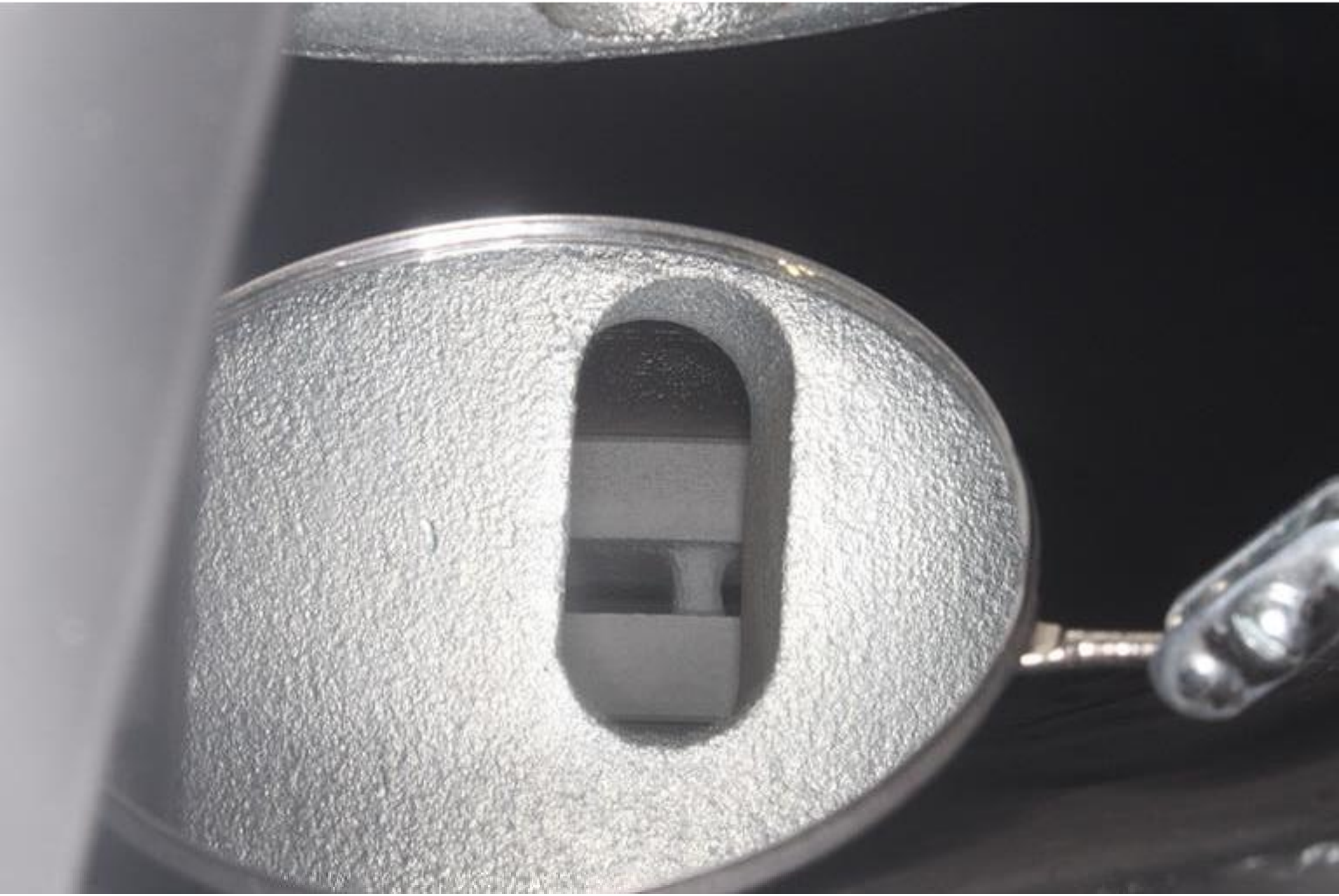

P285/45R22 110H

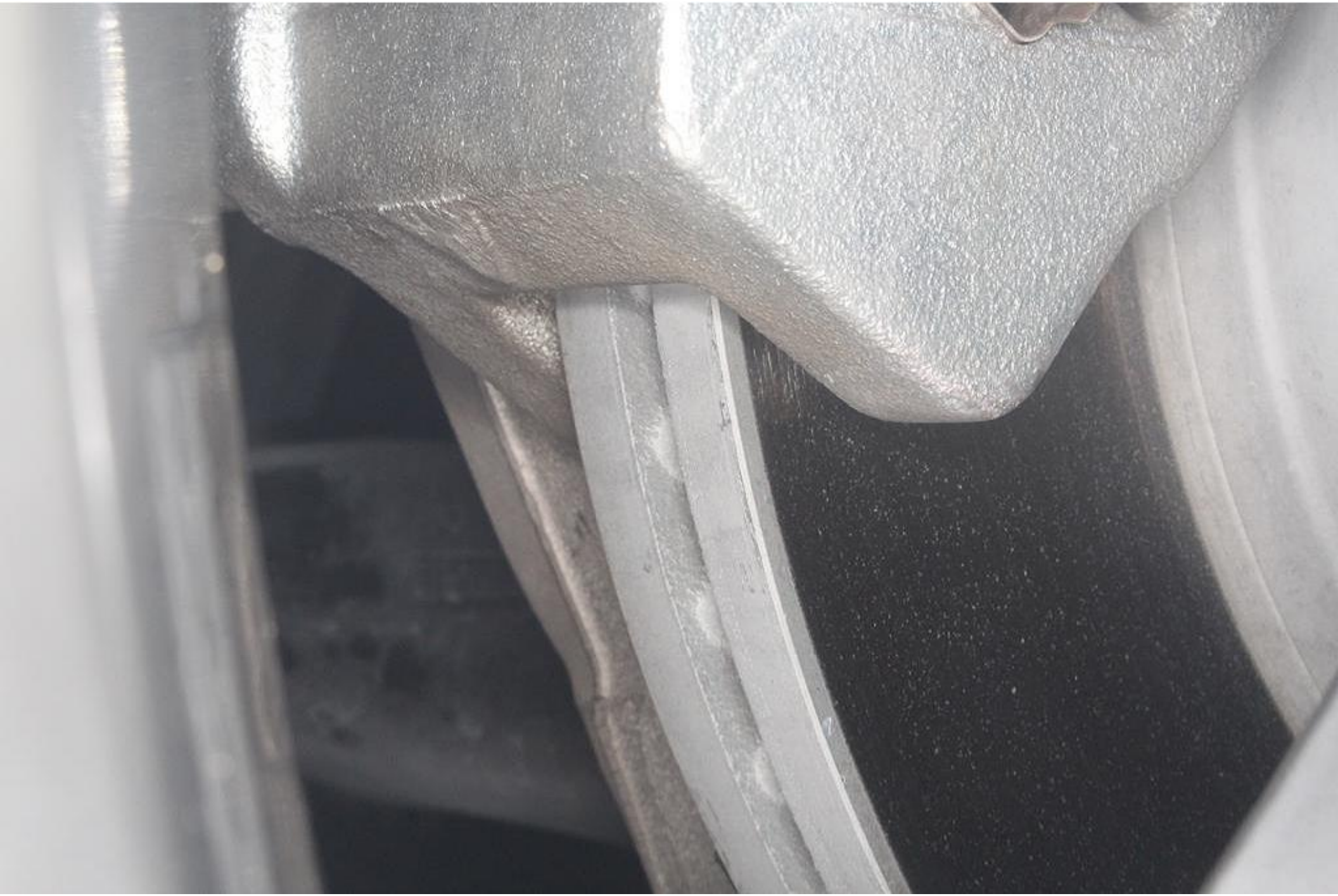

DOT OBOR
DH4
1216

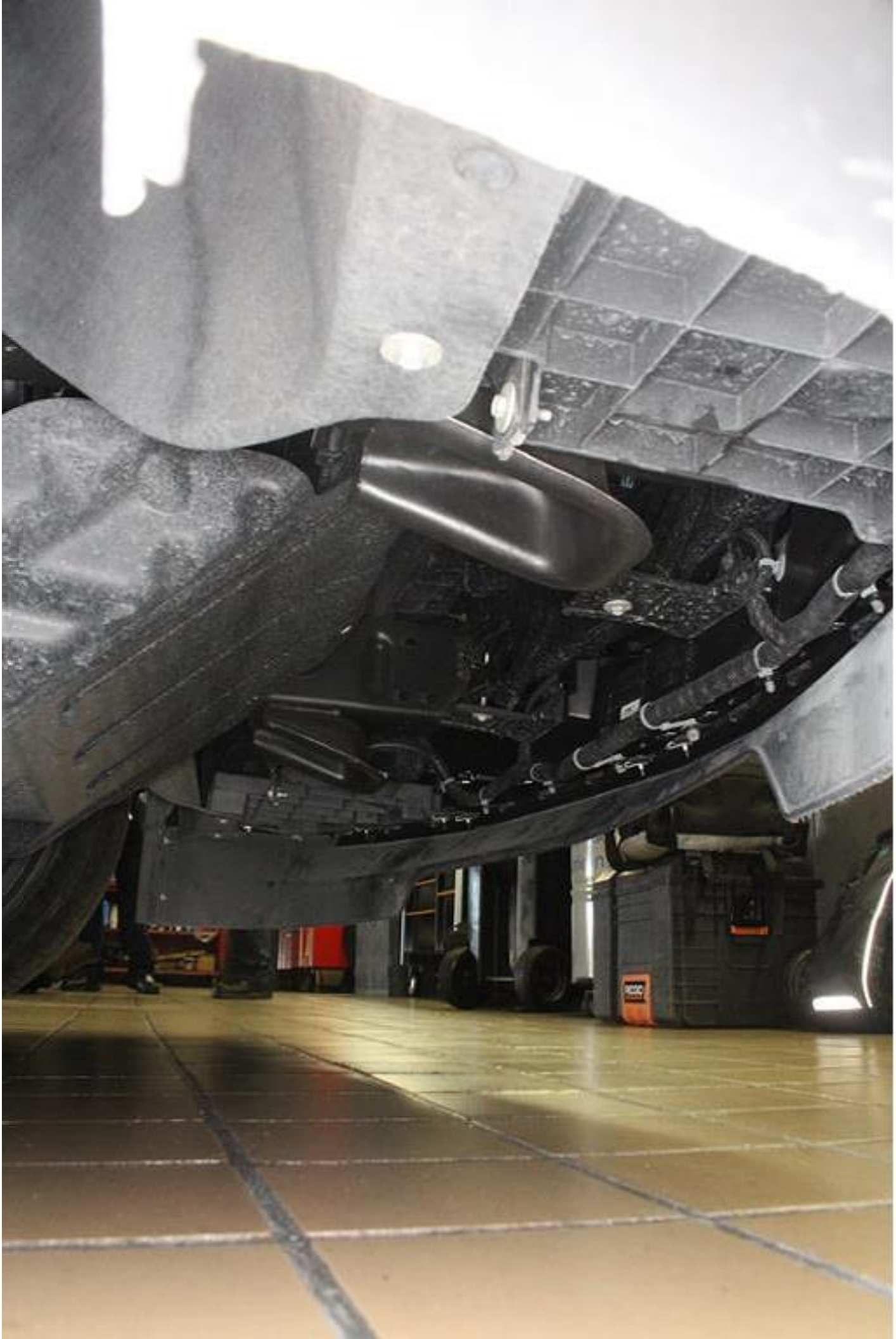

BRIDGESTONE












P285/45R22 110H M+S


MICHELIN
19


MICHELIN
11
mm

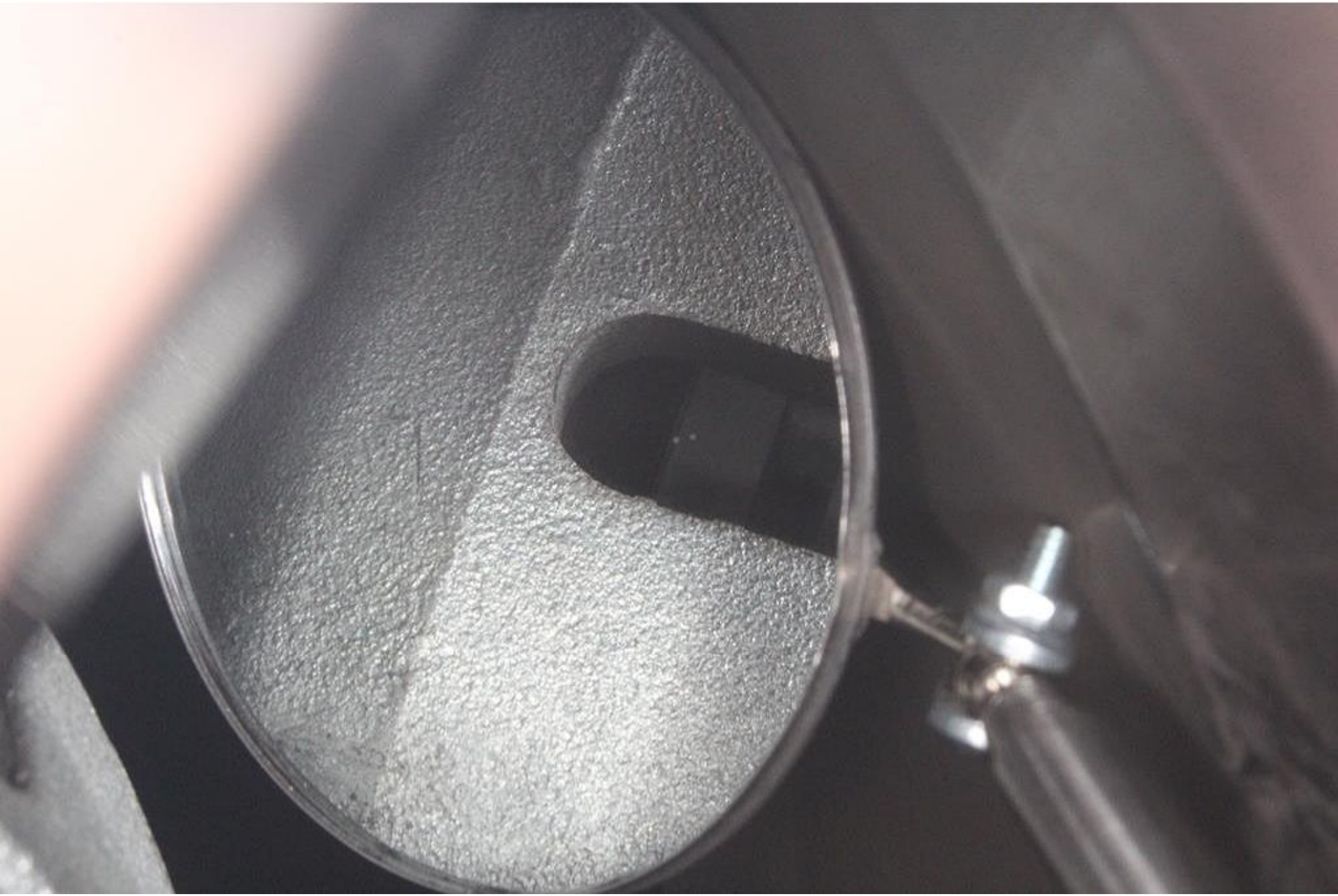

MICHELIN
4.1
mm

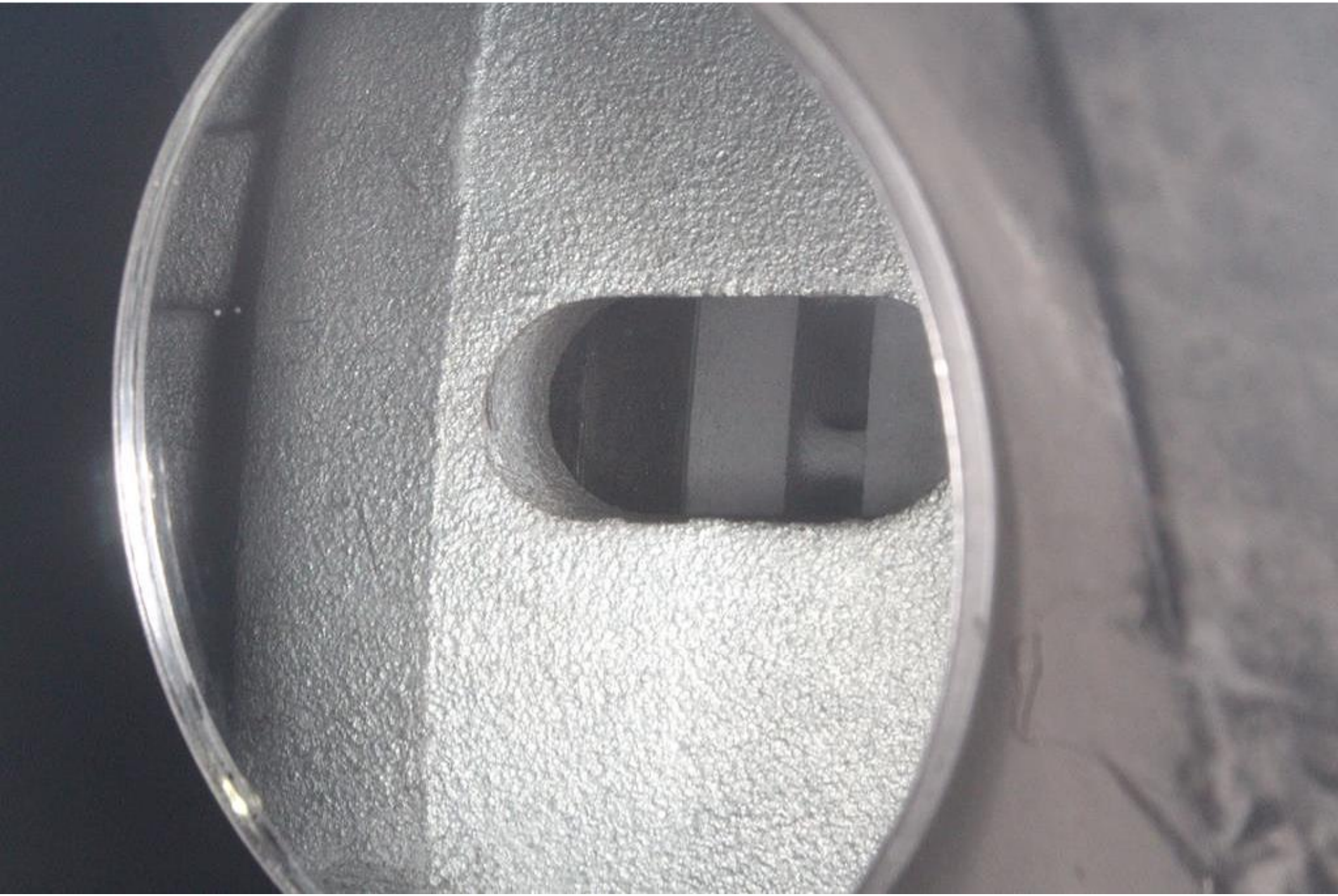

MICHELIN
11
mm

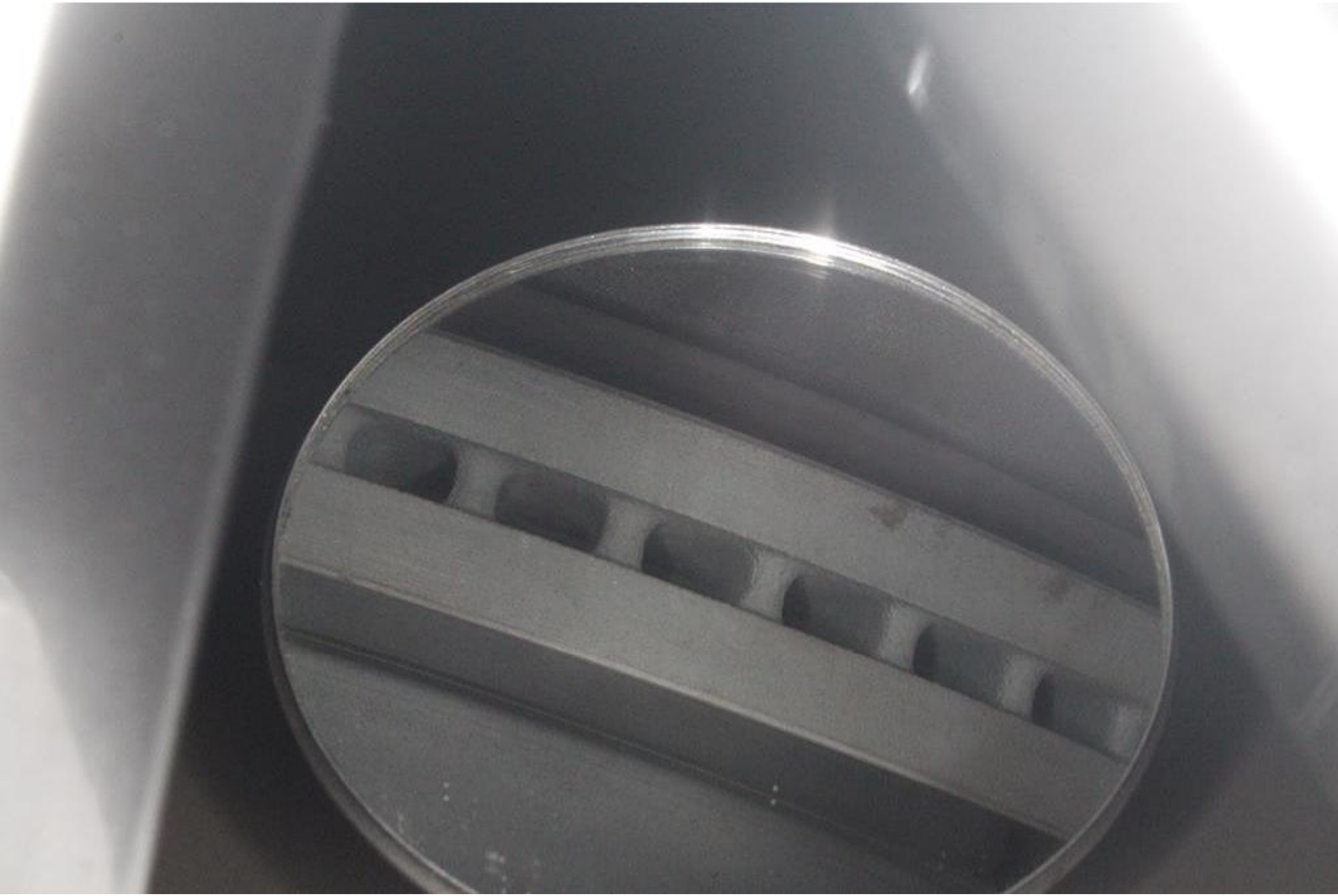

BRIDGE
DOT

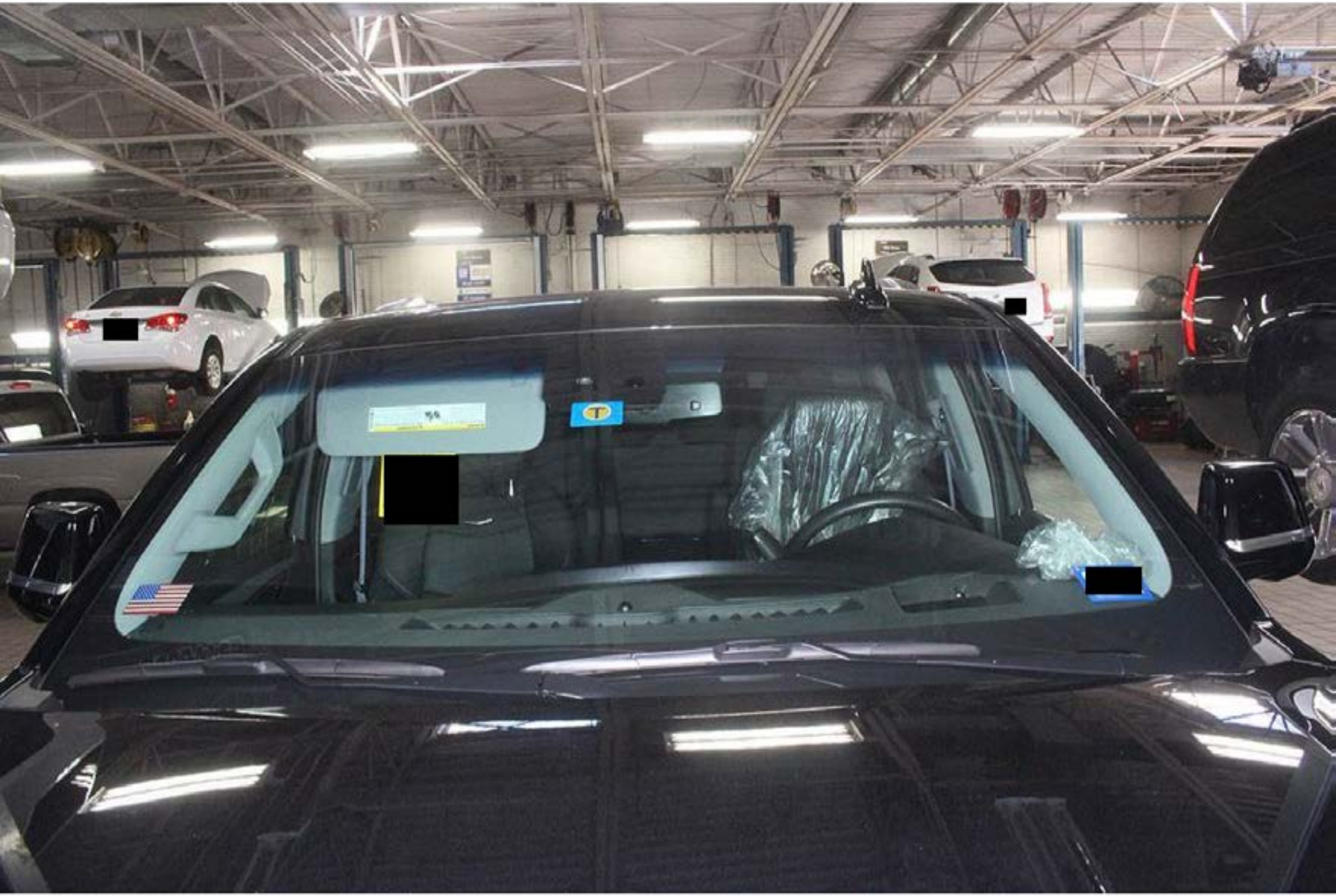

ABRID
DOT OBOR DH4 (3315)


TPC SPEC. 1427M S
P285/45R22 110H M+S
SAFETY WARNING:



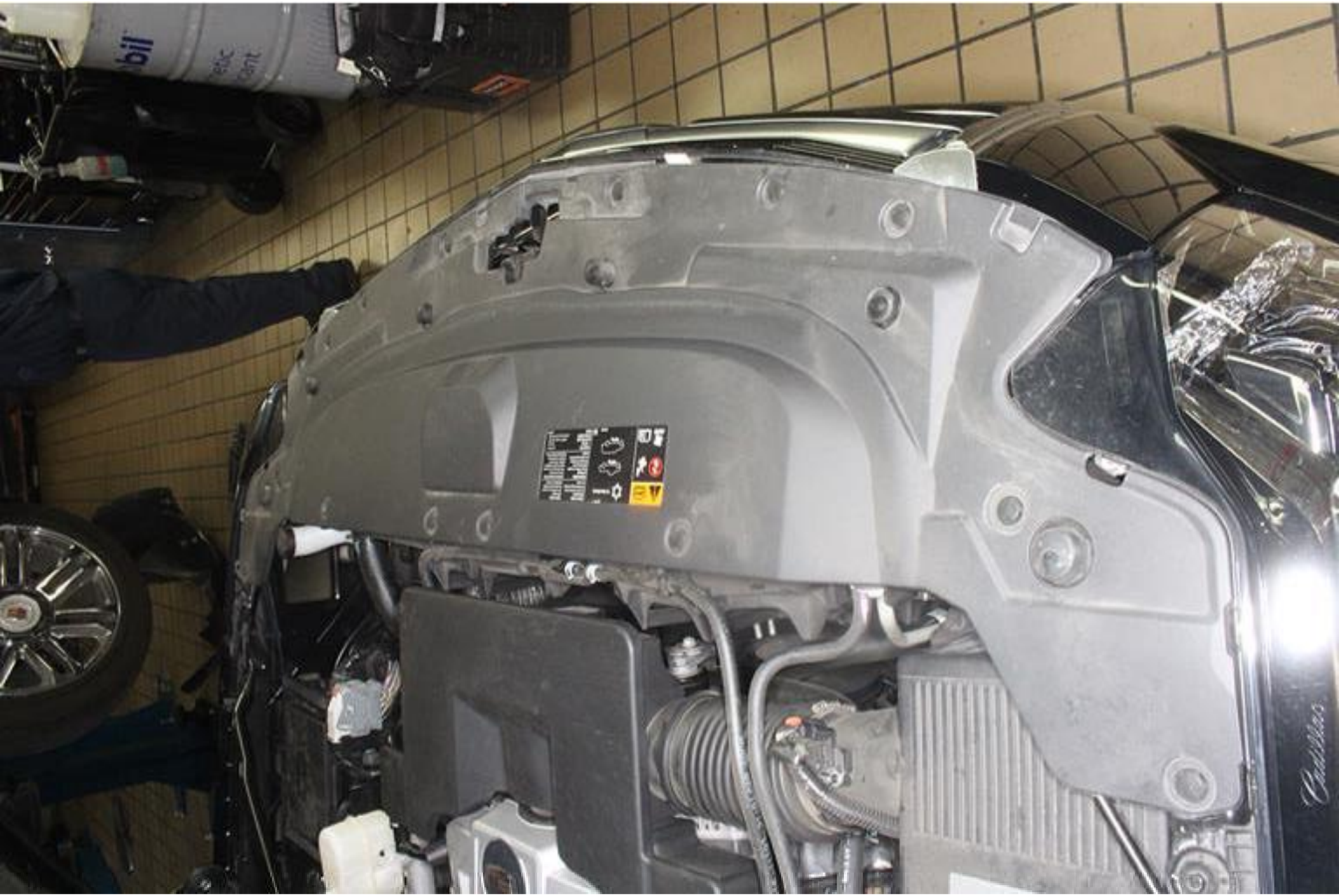







dexos


VEHICLE EMISSION
CONTROL INFORMATION

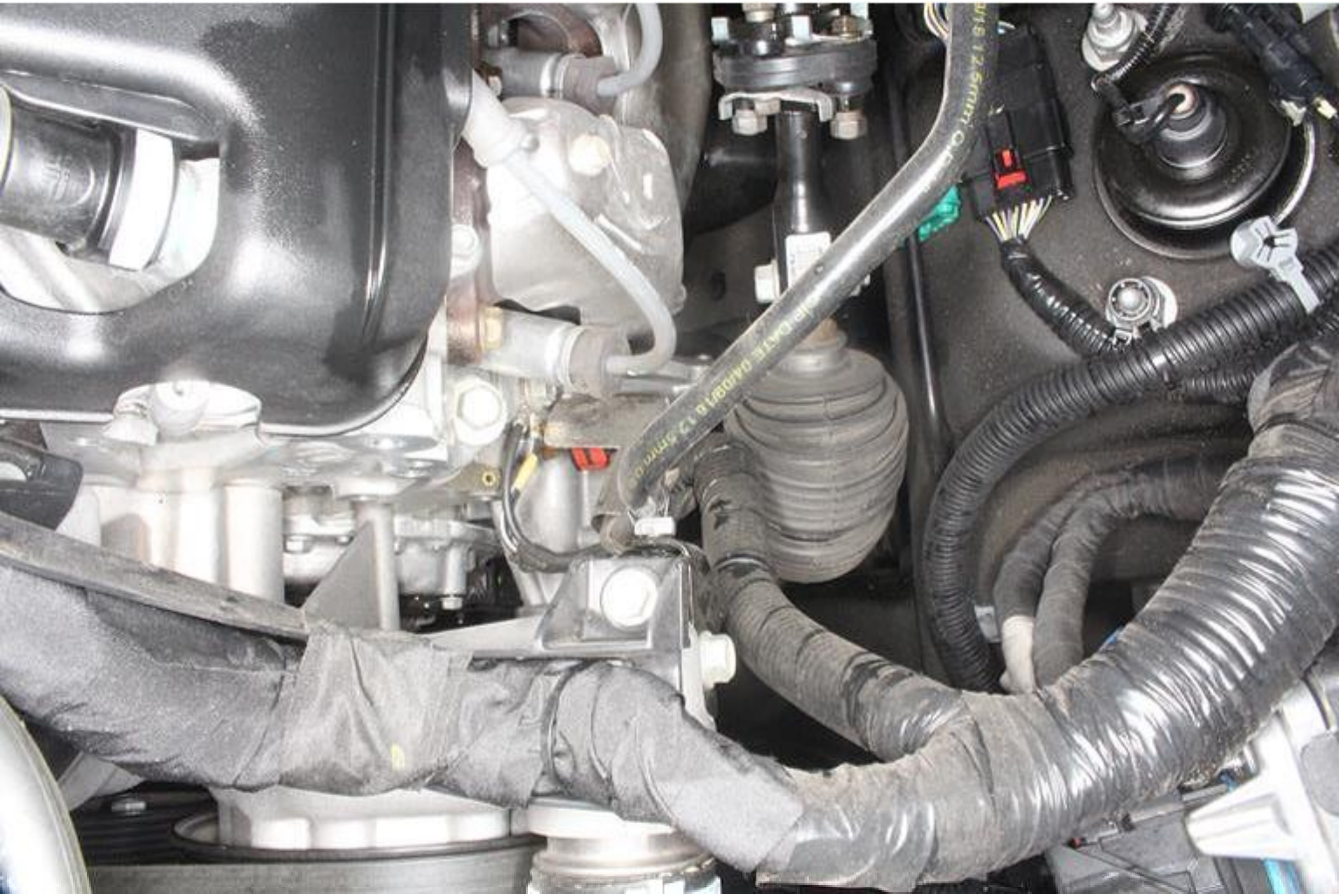

Cadillac


Cadillac
DEXOS


dexos

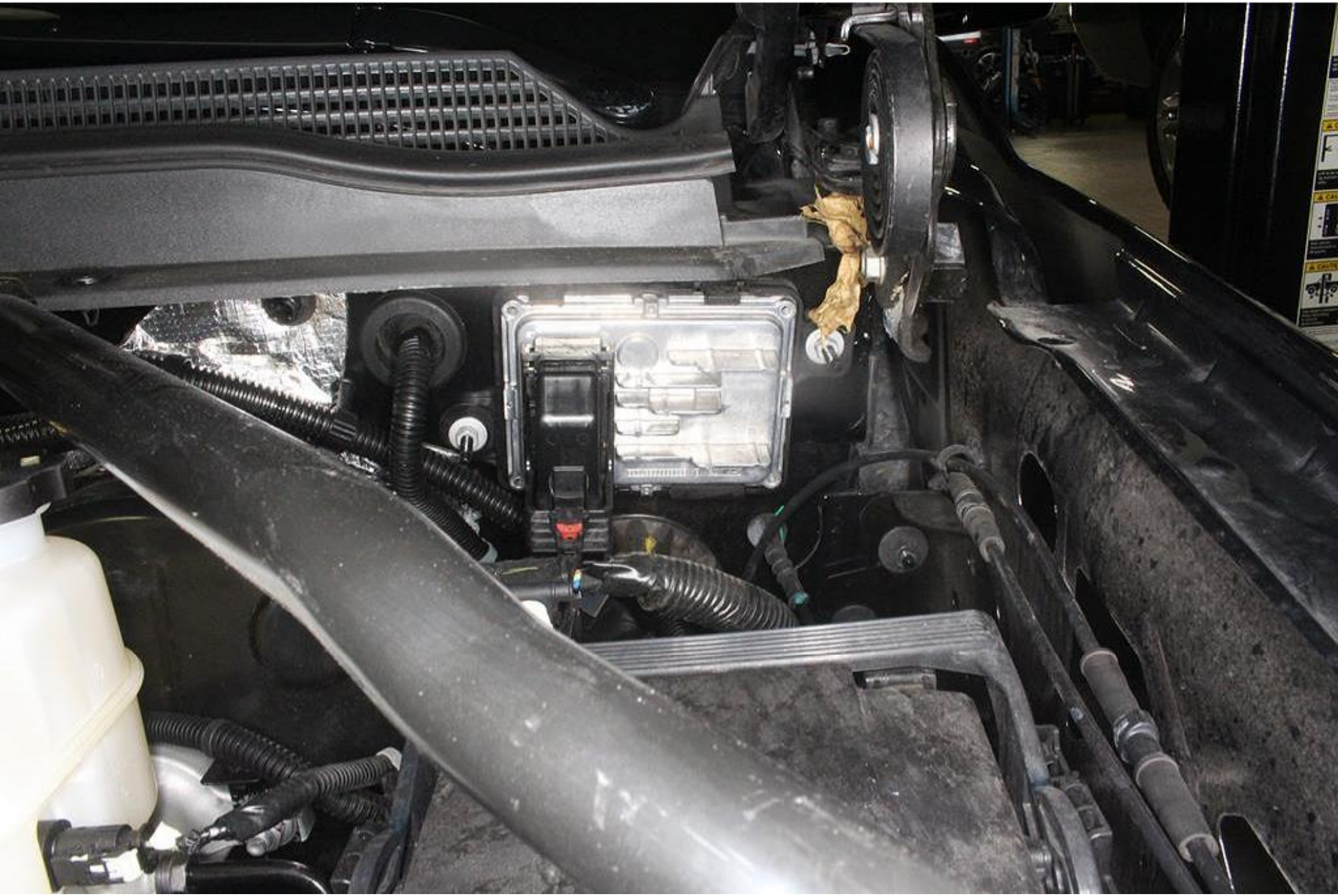

CIP DATE 04/09/16 12.5mm

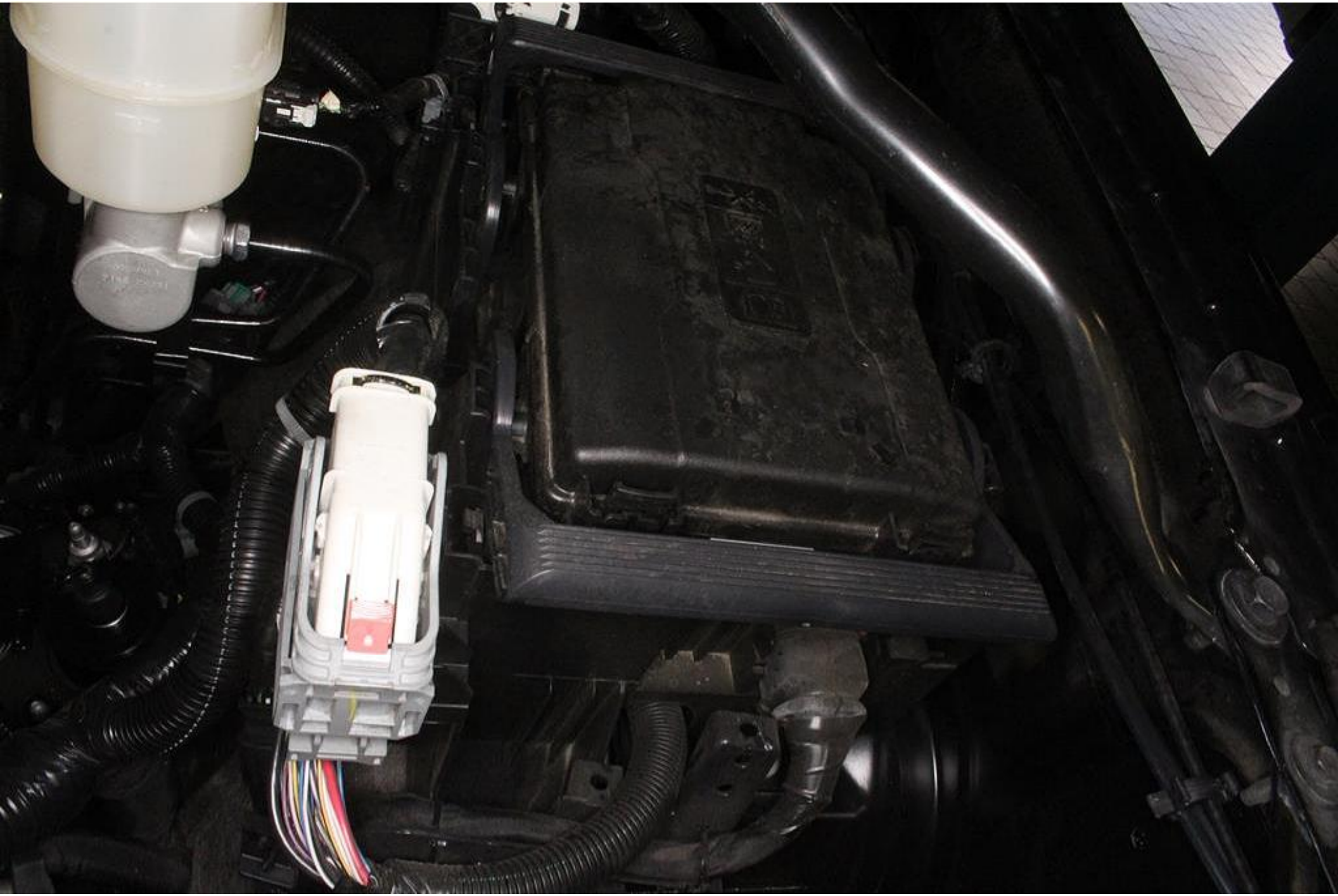

BOSCH
0265005331
1 3581 083
Made in Mexico

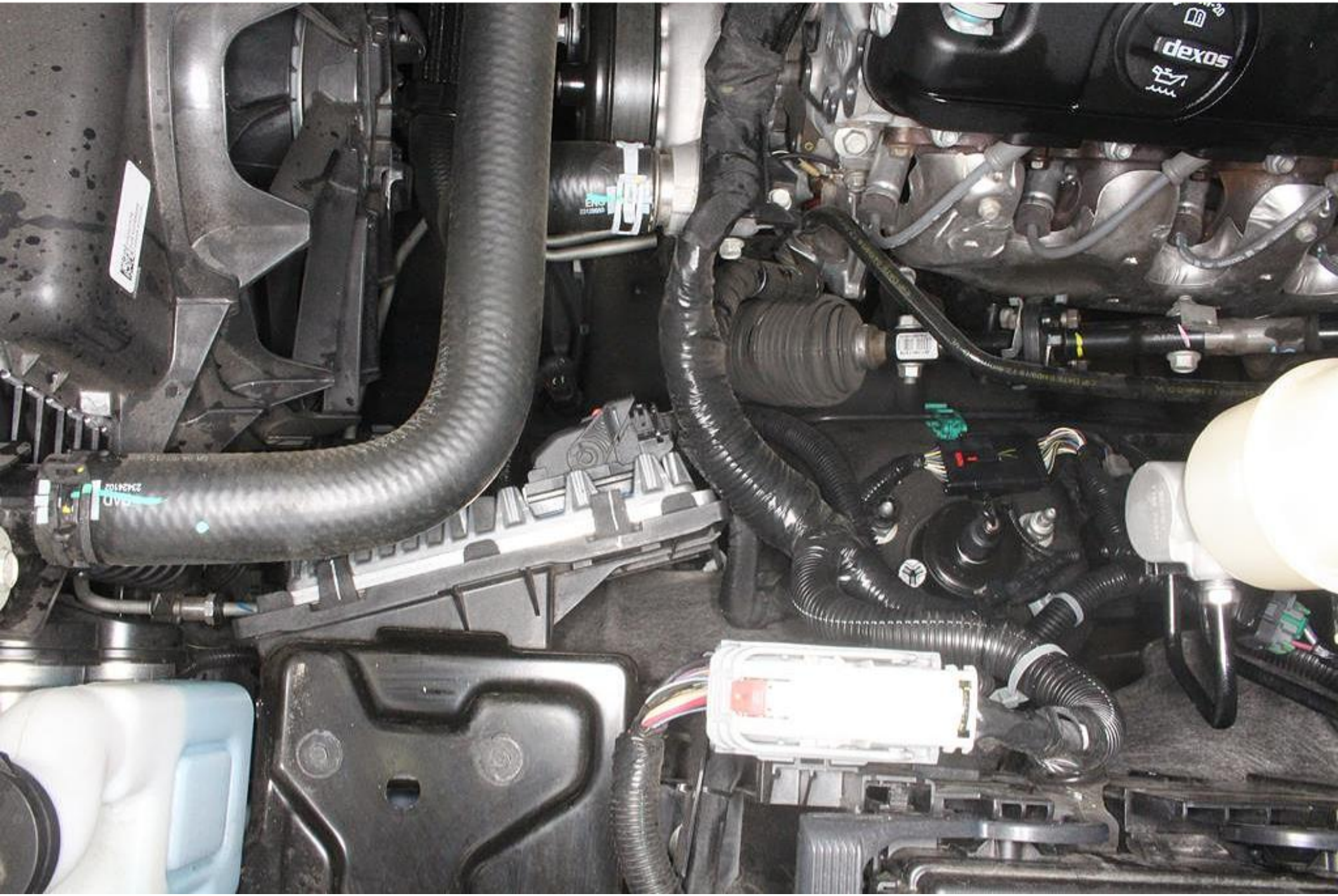


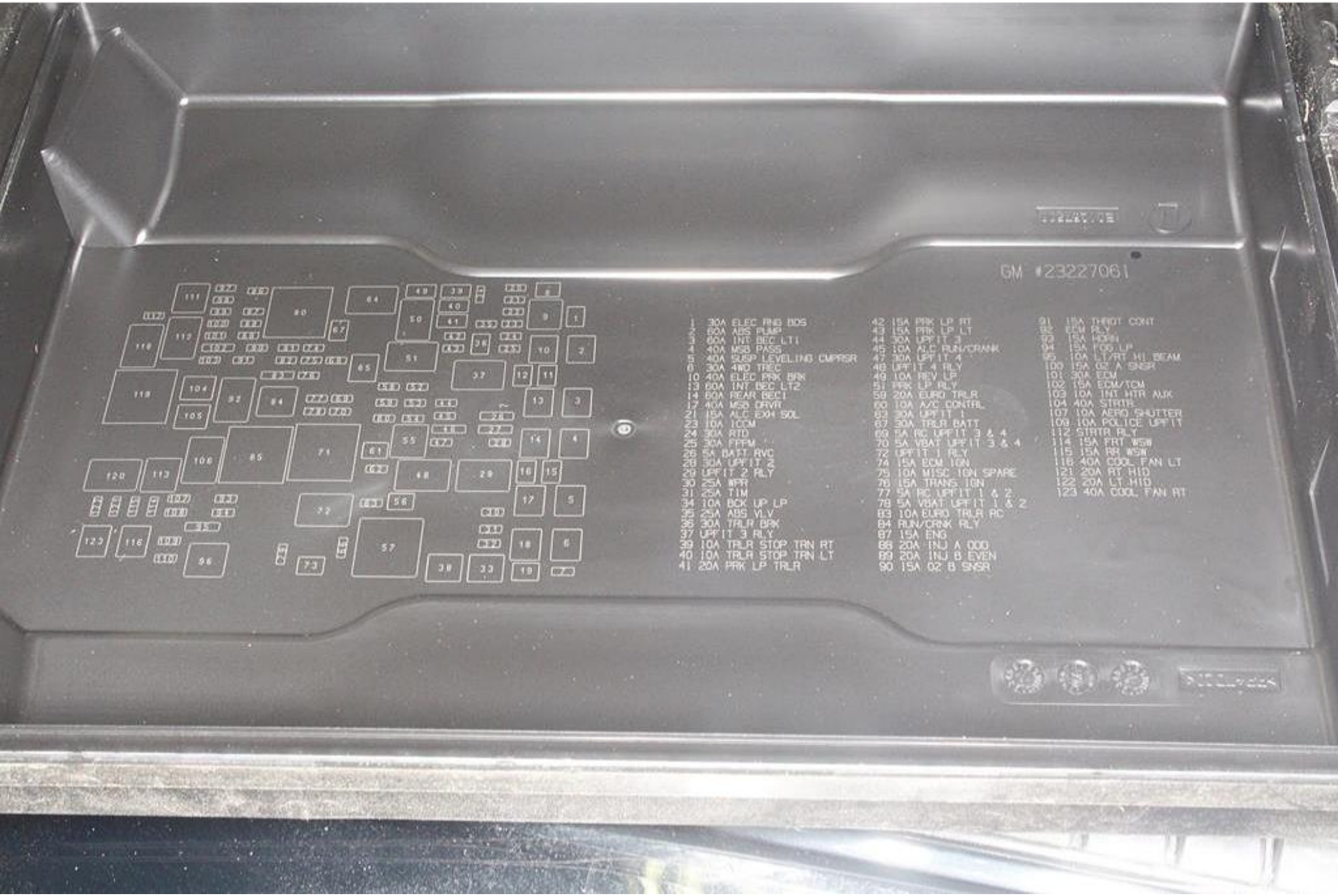

DOT 3
SAE 0W-20
dexos

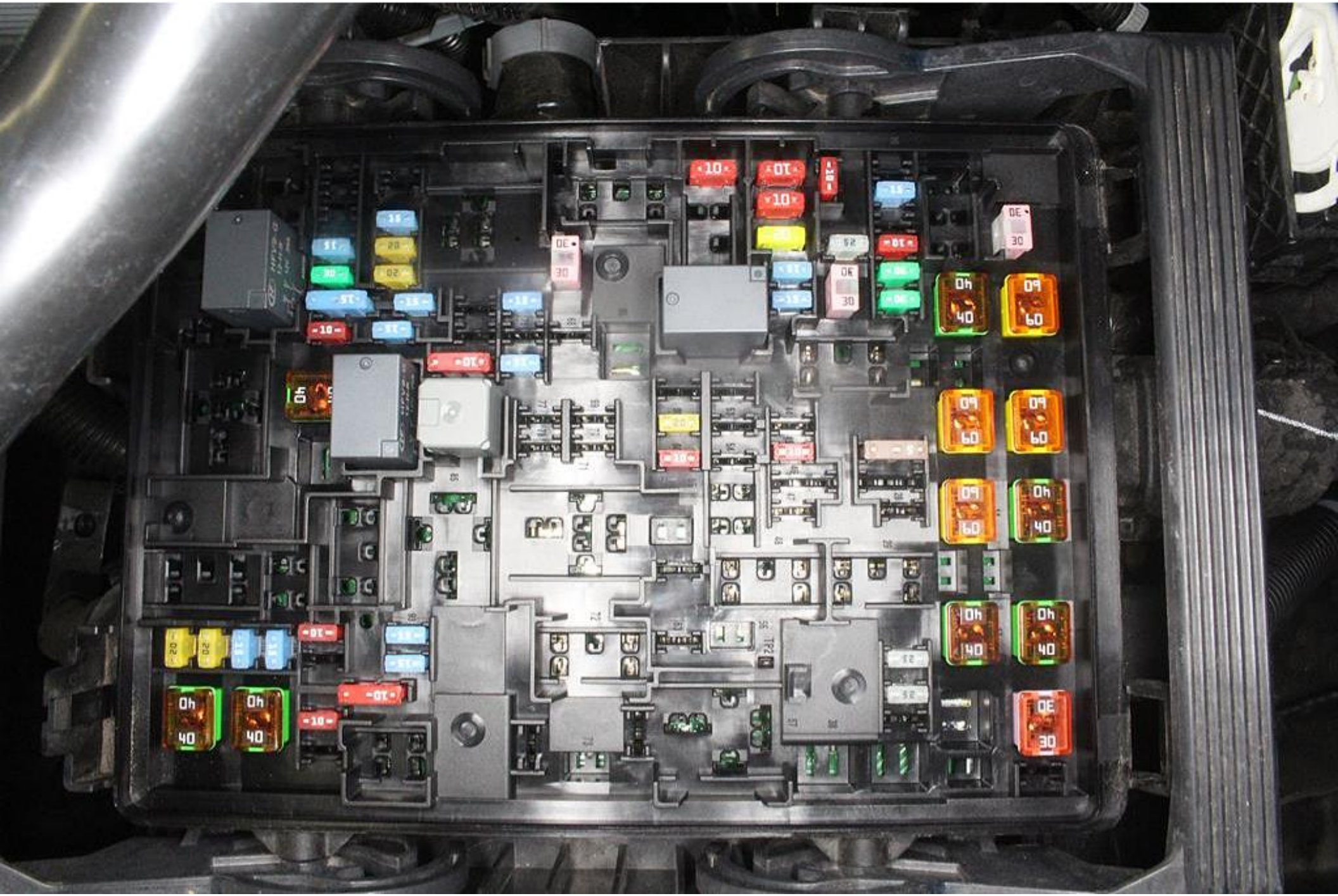

02 6120 E A
[redacted]
CIP DATE 04/09/15 12.5mm O.D.






dexos


GM #23227061
1 30A ELEC RNG BDS
2 60A ABS PUMP
3 60A INT REC LTI
4 40A MSB PASS
5 40A SUSP LEVELING CMPRSR
6 30A 4WD TREC
10 40A ELEC PRK BRK
13 60A INT REC LT2
14 60A REAR REC1
17 40A MSB DRVR
21 15A ALC EXH SOL
23 10A ICCM
24 30A RTD
25 30A FPPM
28 5A BATT RVC
28 30A UPFIT 2
29 UPFIT 2 RLY
30 25A WPR
31 25A TIM
34 10A BCK UP LP
35 25A ABS VLV
36 30A TRLR BRK
37 UPFIT 3 RLY
39 10A TRLR STOP TRN RT
40 10A TRLR STOP TRN LT
41 20A PRK LP TRLR
42 15A PRK LP RT
43 15A PRK LP LT
44 30A UPFIT 3
45 10A A/C RUN/CRANK
47 30A UPFIT 4
48 UPFIT 4 RLY
49 10A REV LP
51 PRK LP RLY
59 20A EURO TRLR
60 10A A/C CONTRL
63 30A UPFIT 1
67 30A TRLR BATT
69 5A RC UPFIT 3 & 4
70 5A VBAT UPFIT 3 & 4
72 UPFIT 1 RLY
74 15A ECM IGN
75 10A MISC IGN SPARE
76 15A TRANS IGN
77 5A RC UPFIT 1 & 2
78 5A VBAT UPFIT 1 & 2
83 10A EURO TRLR RC
84 RUN/CRNK RLY
87 15A ENG
88 20A INJ A ODD
89 20A INJ B EVEN
90 15A O2 B SNSR
91 15A THROT CONT
92 ECM RLY
93 15A HORN
94 12A FOG LP
95 10A LT/RT HI BEAM
100 15A O2 A SNSR
101 30A ECM
102 15A ECM/TCM
103 10A INT HTR AUX
104 40A STRTR
107 10A AERO SHUTTER
109 10A POLICE UPFIT
112 STRTR RLY
114 15A FRT WSW
115 15A RR WSW
116 40A COOL FAN LT
121 20A RT HID
122 20A LT HID
123 40A COOL FAN RT




REAR
FRONT


DANGER/


TRACTION A TEMPERATURE A


MICHELIN


MICHELIN
41


MICHELIN
41

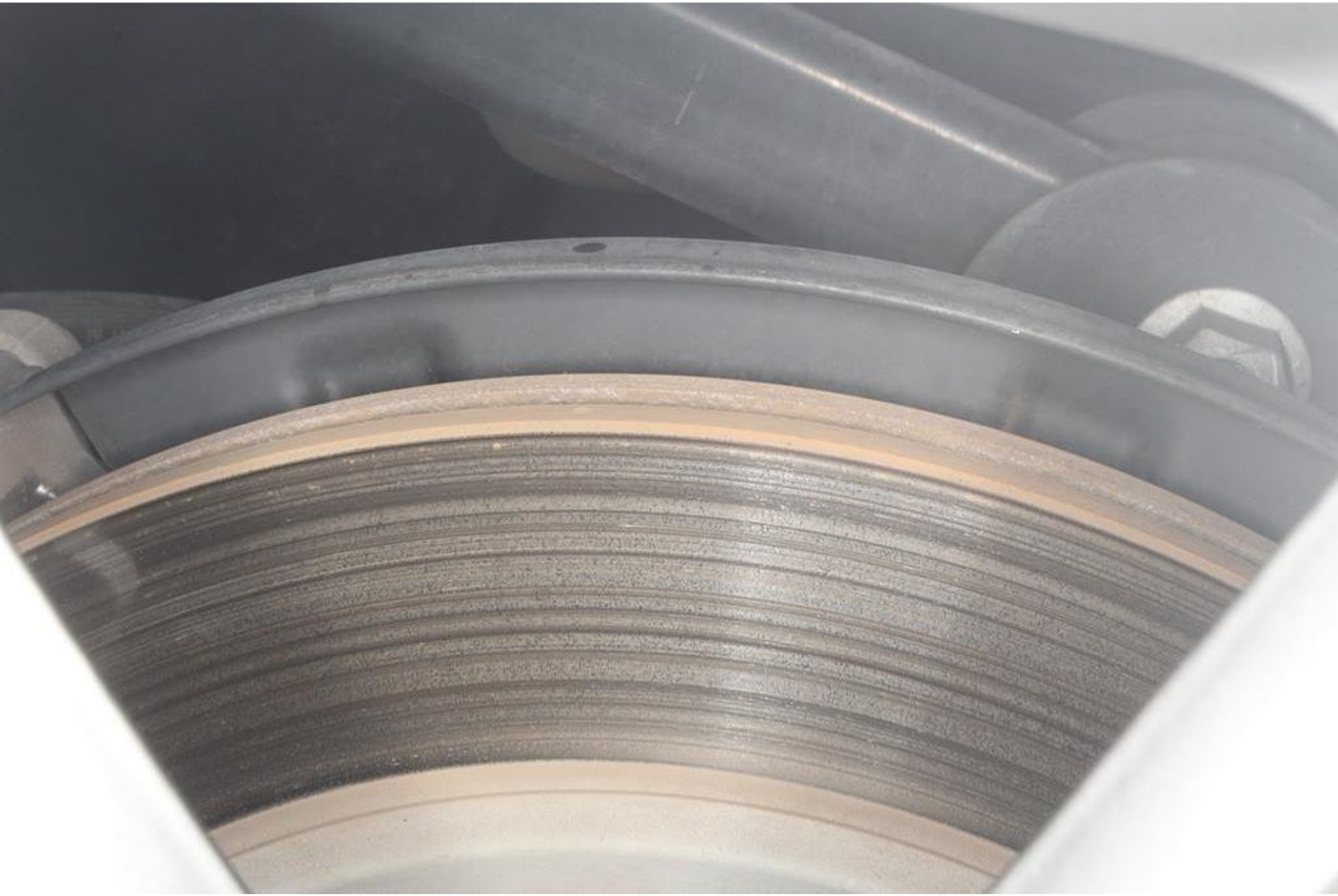

MICHELIN
26


BRIDGESTONE


9121
PIRELLI


PIRELLI


H/L ALENZA
DAI NHZ




DUELER H/L


MICHELIN


MICHELIN
68


MICHELIN
6.9


MICHELIN
61


PIRELLI
P285/45R22 110H


H/L ALENZA
145R22 110H M+S

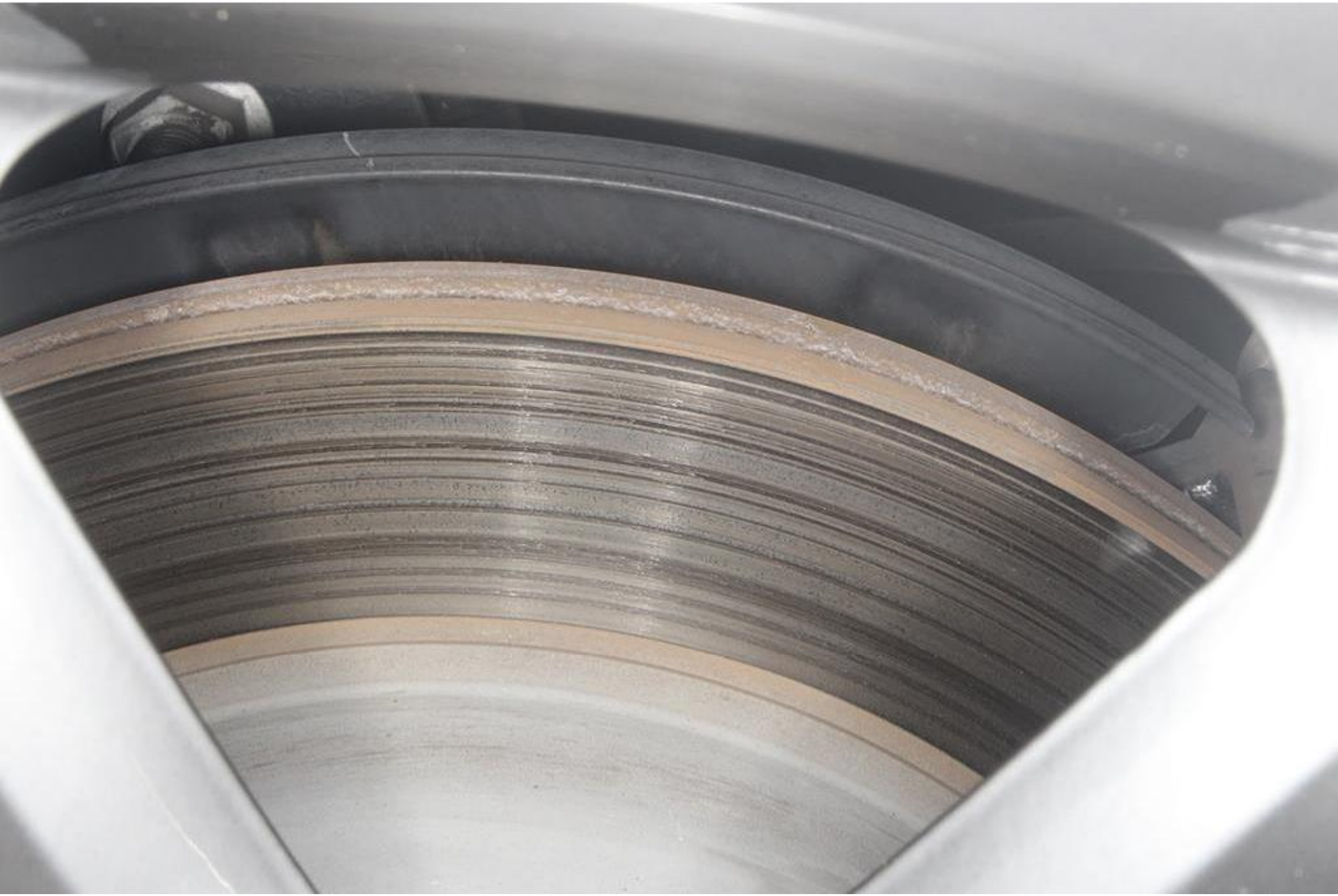

ER
P285/45R22 110H M+S
PAINE

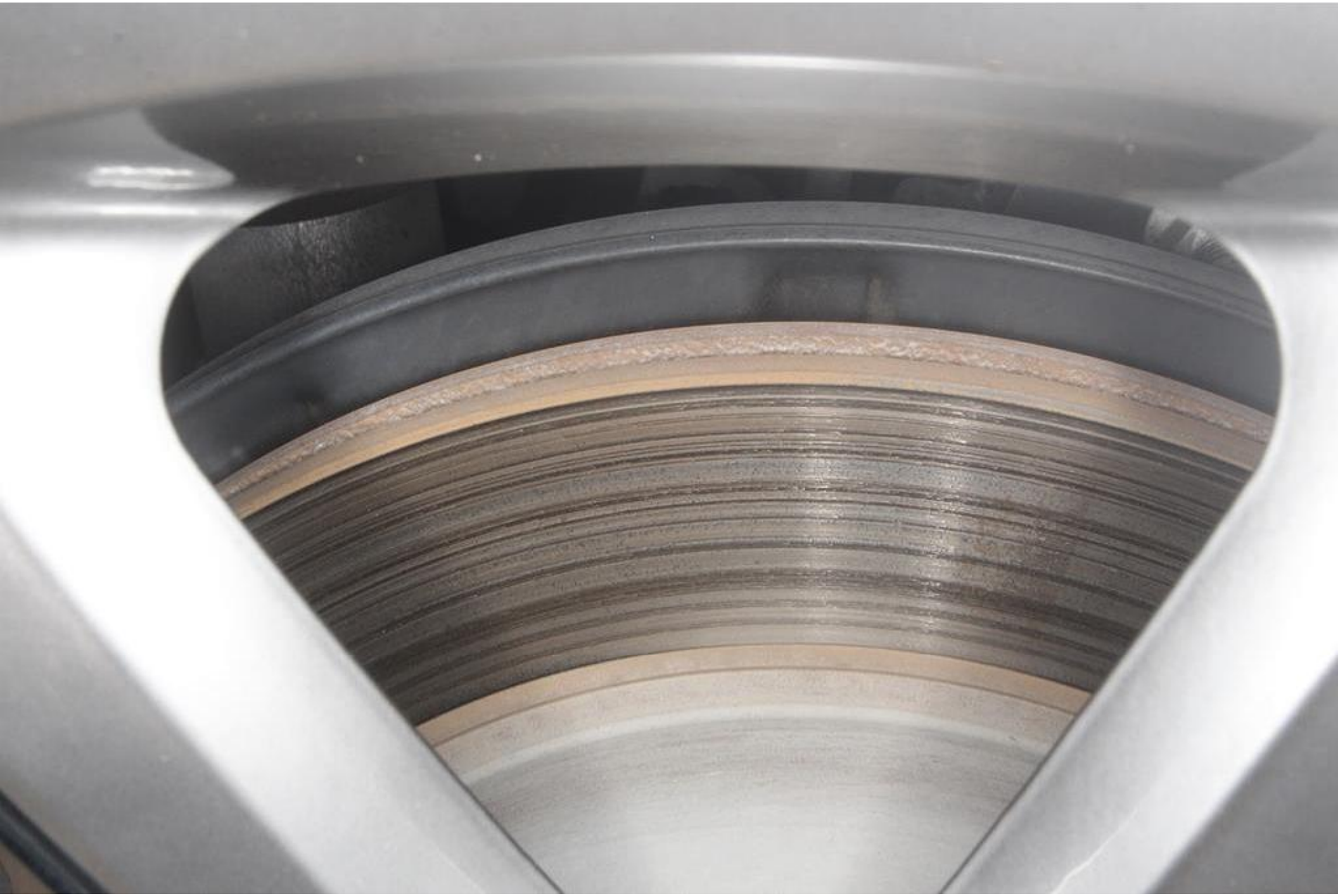

BRIDGESTONE

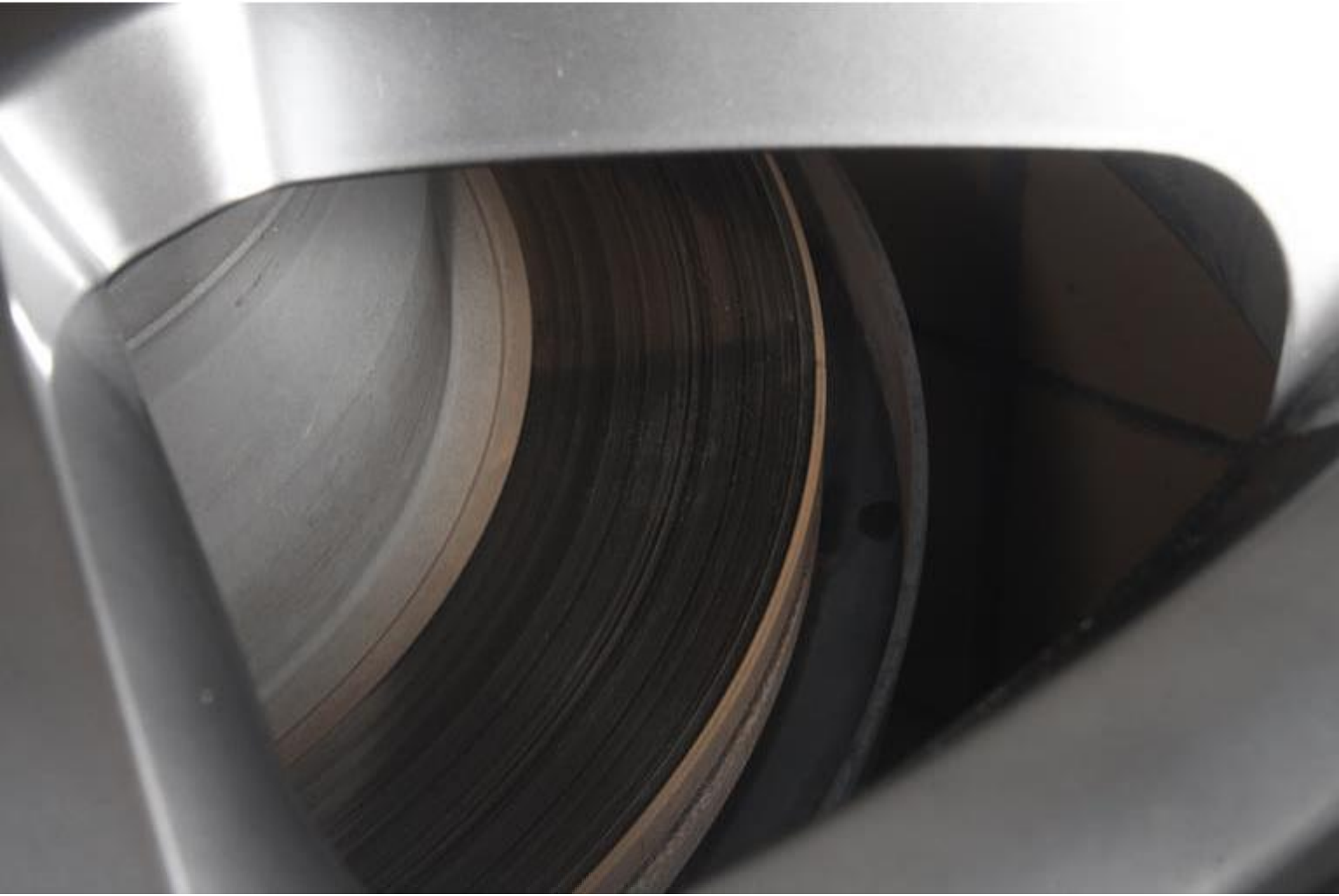

TPC SPEC. 1427 M S
P265/45R22 110H
SAFETY WARNING

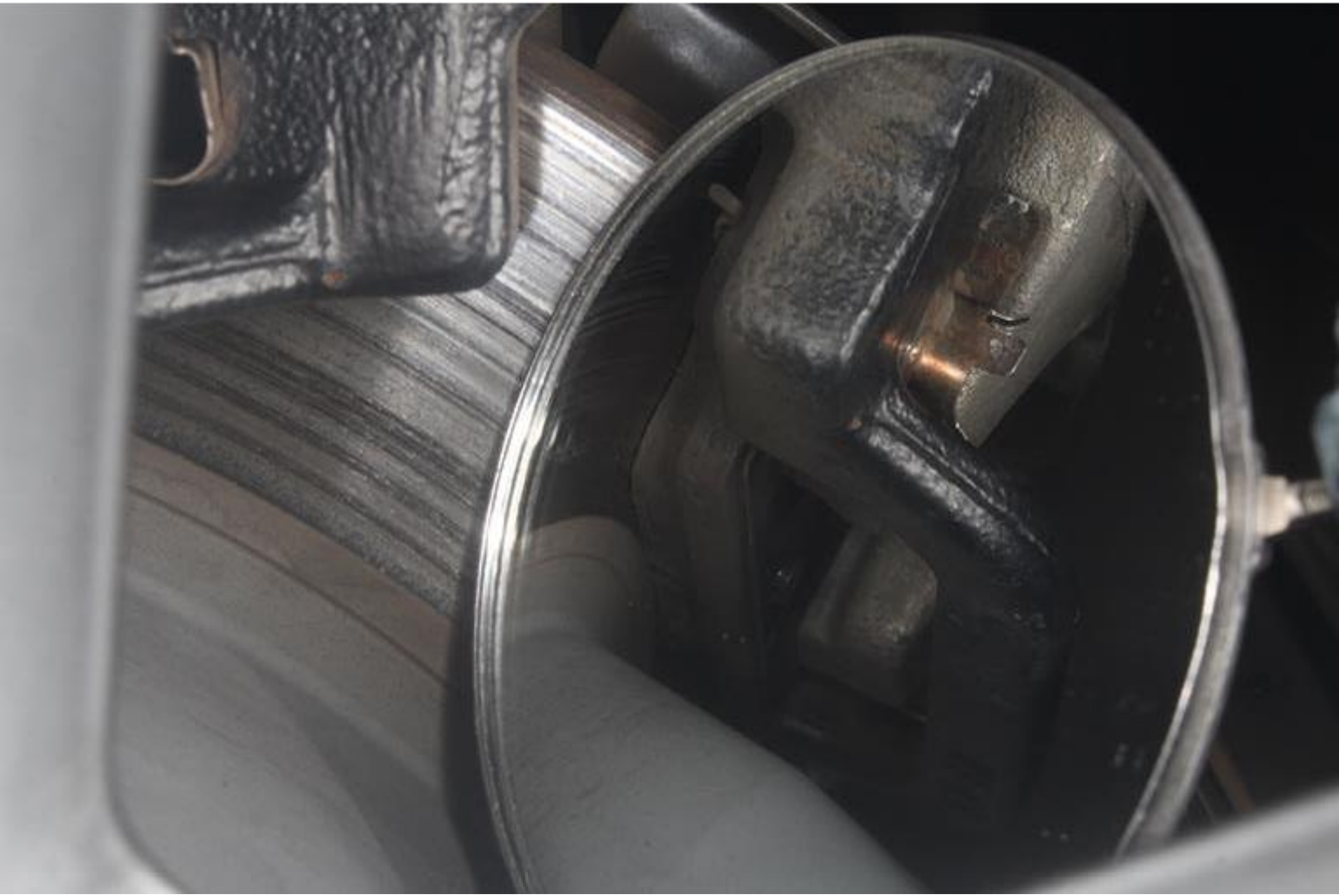

DOT 0B0R DH4 2517


OBOR
DH4
2617
B16









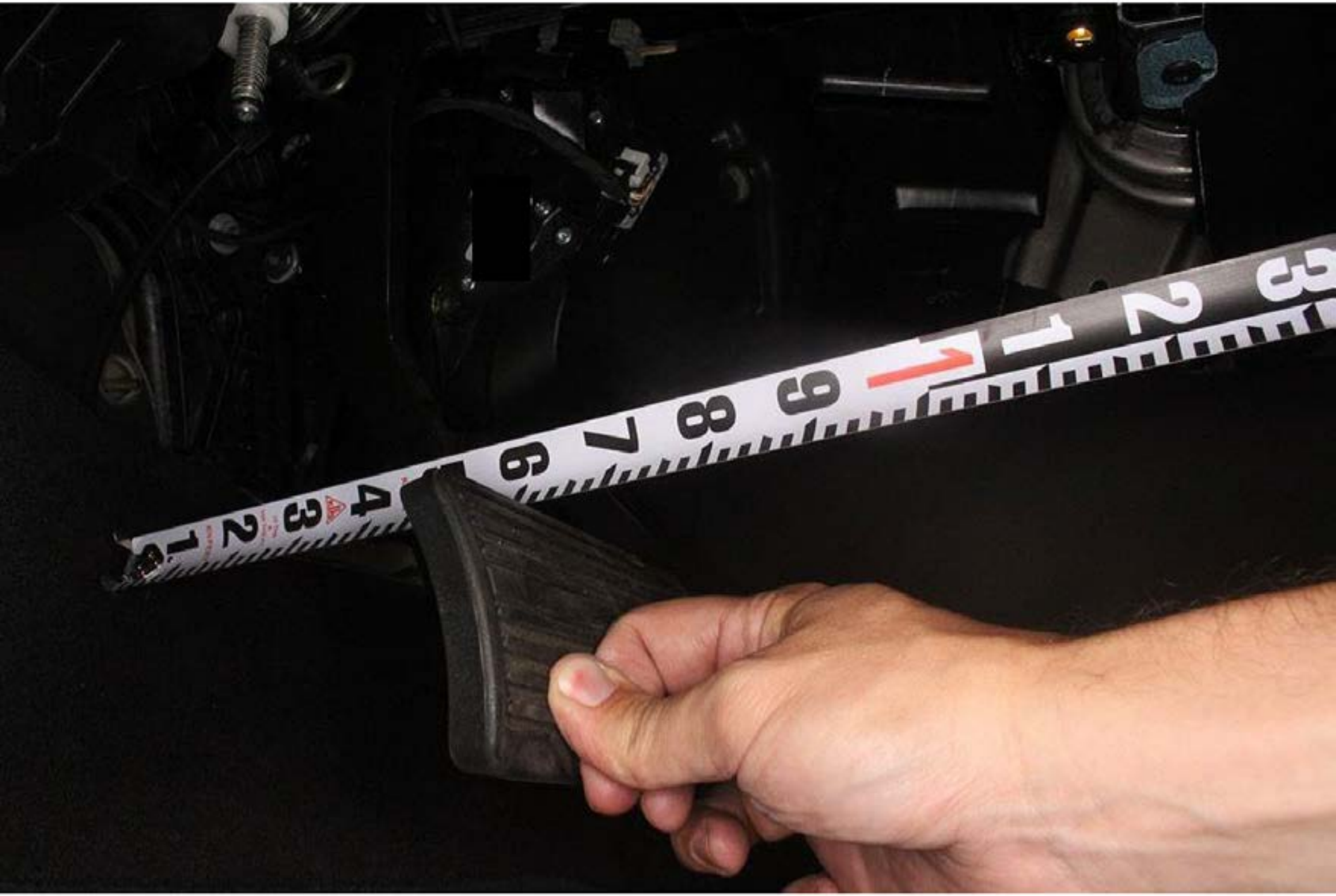
Protector
Cadillac


Protector
Cadillac


PUSH ON
PUSH OFF


PUSH ON
PUSH OFF


308




PUSH ON
PUSH OFF


8 7 6 5 4 3 2 1


6
5
4
3
2
1


6½ FEET


437


WARNING
EVEN WITH ADVANCED AIR BAGS
AVERTISSEMENT
MÊME AVEC DES SACS GONFLABLES INTELLIGENTS

⚠ WARNING

EVEN WITH ADVANCED AIR BAGS

- Children can be killed or seriously injured by the air bag.
- The back seat is the safest place for children.
- Never put a rear-facing child seat in the front.
- Always use seat belts and child restraints.
- See owner's manual for more information about air bags.

Printed in USA

15804773

⚠ AVI

MÊME A

- Les enfan
- Le siège
- Ne jamais
- Toujours pour enfa
- Voir le gu des sacs


OFF
DOOR
ON
SLIDE
TILT
PASSENGER AIR BAG


WARNING
EVEN WITH ADVANCED AIR BAGS
• Children can be killed or seriously injured by the air bag
• The back seat is the safest place for children
• Never put a rear-facing child seat in the front
• Always use seat belts and child restraints
• See owner's manual for more information about air bags
AVERTISSEMENT
MÊME AVEC DES SACS GONFLABLES INTELLIGENTS

⚠ WARNING

EVEN WITH ADVANCED AIR BAGS

- Children can be killed or seriously injured by the air bag.
- The back seat is the safest place for children.
- Never put a rear-facing child seat in the front.
- Always use seat belts and child restraints.
- See owner's manual for more information about air bags.

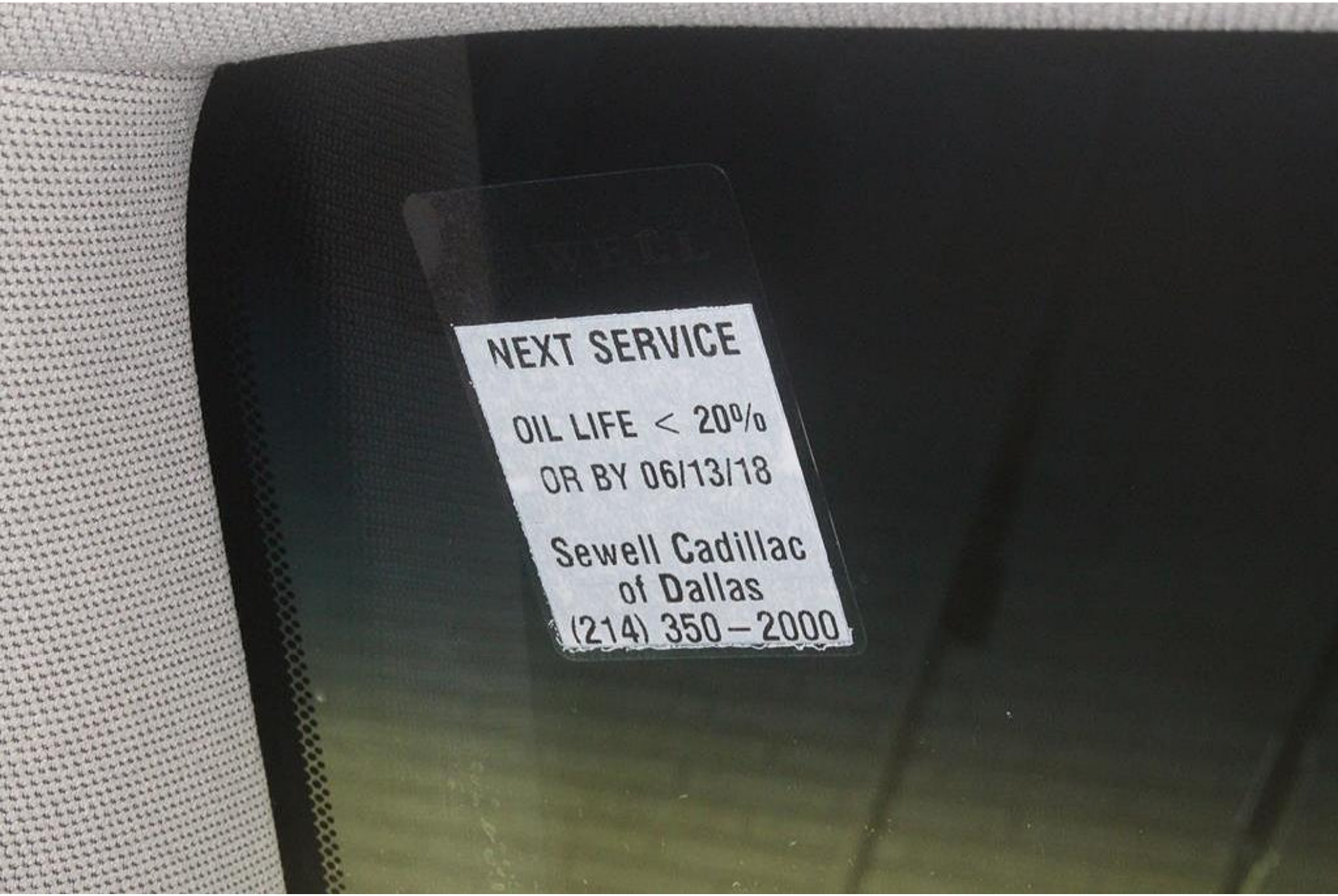
Printed in USA

15804773

⚠ A

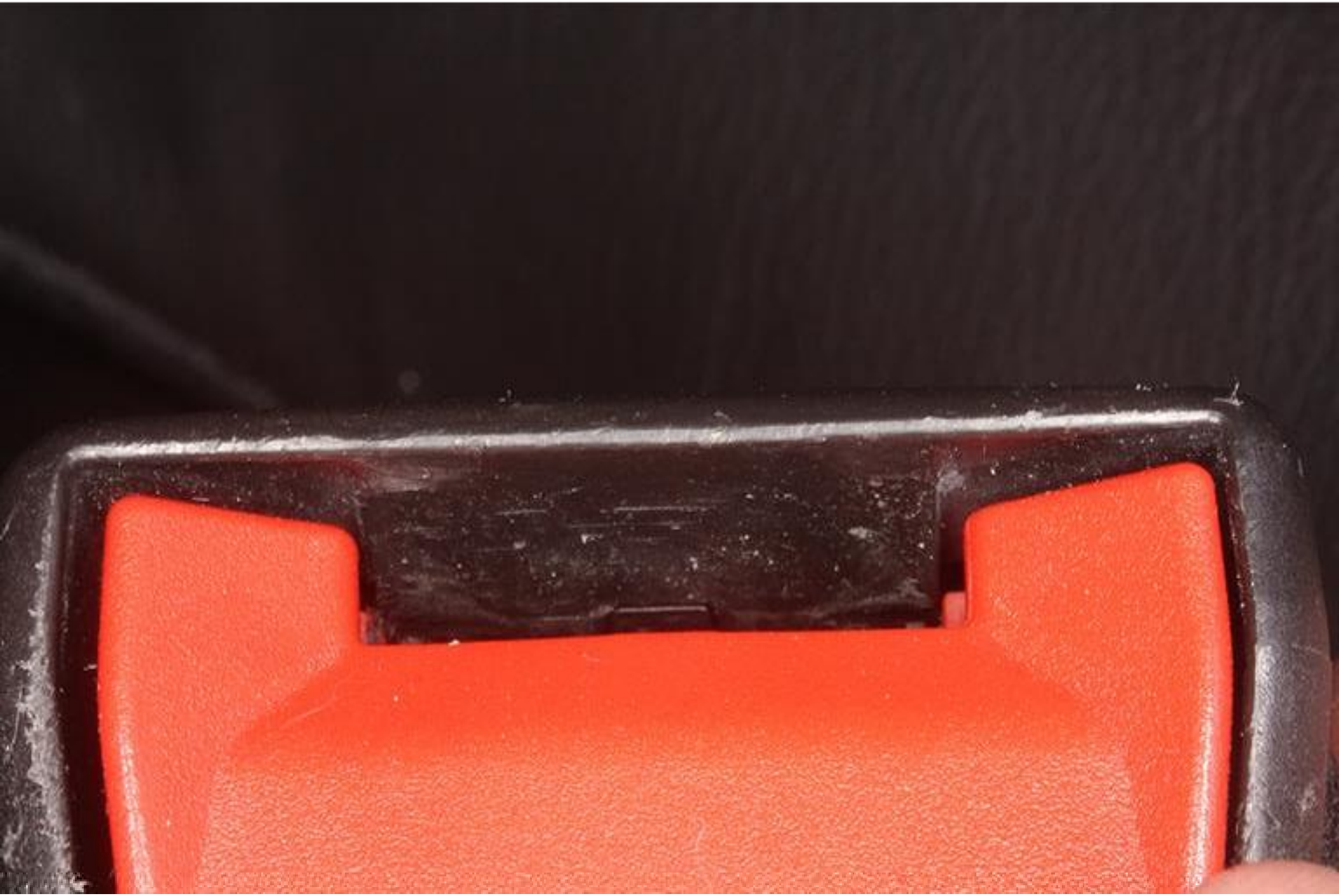
MÊME

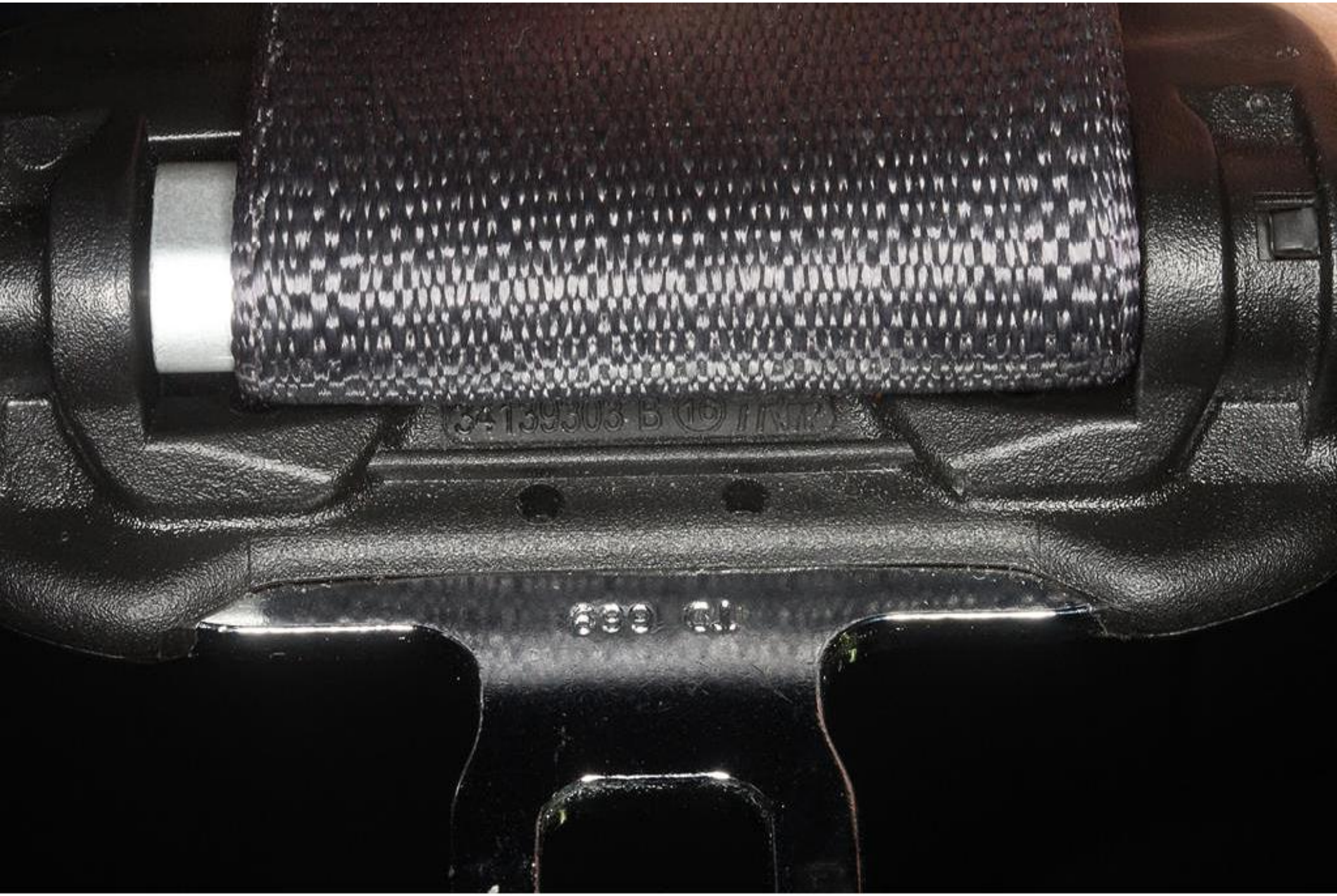
- Les enf
- Le siège
- Ne jama
- Toujours pour enfa
- Voir le gui des sacs g


NEXT SERVICE
OIL LIFE < 20%
OR BY 06/13/18
Sewell Cadillac
of Dallas
(214) 350 – 2000


1641610


1341610

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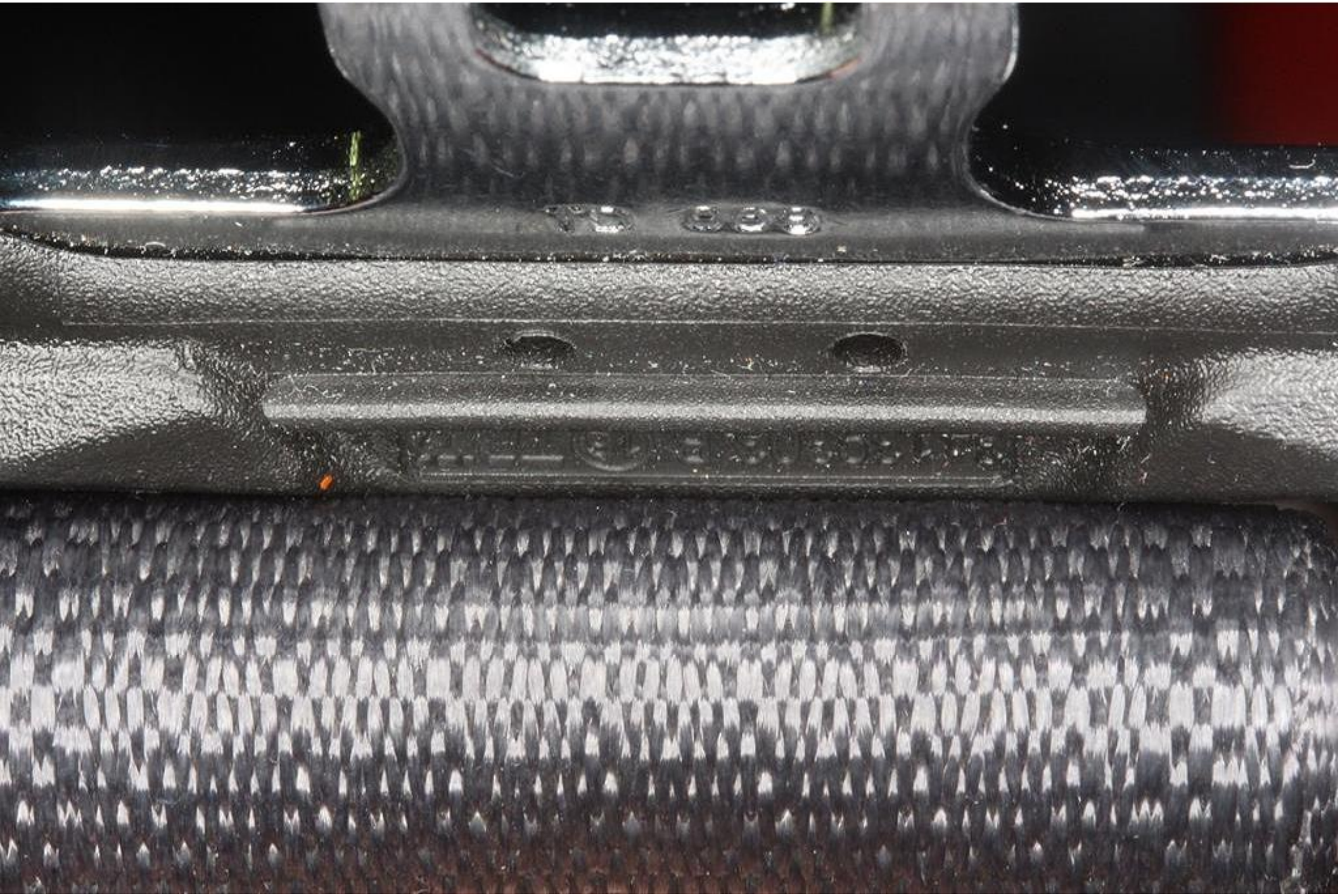

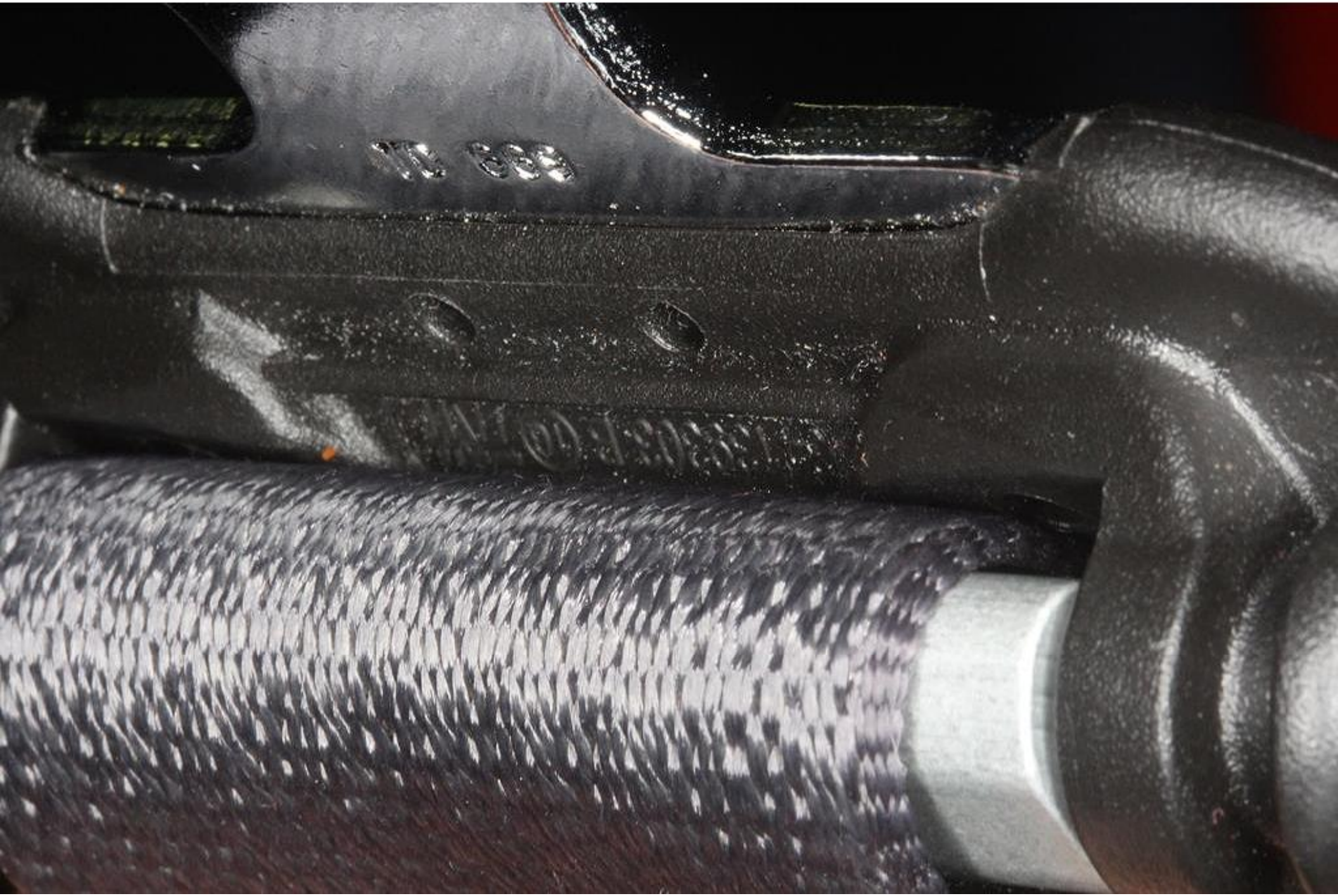

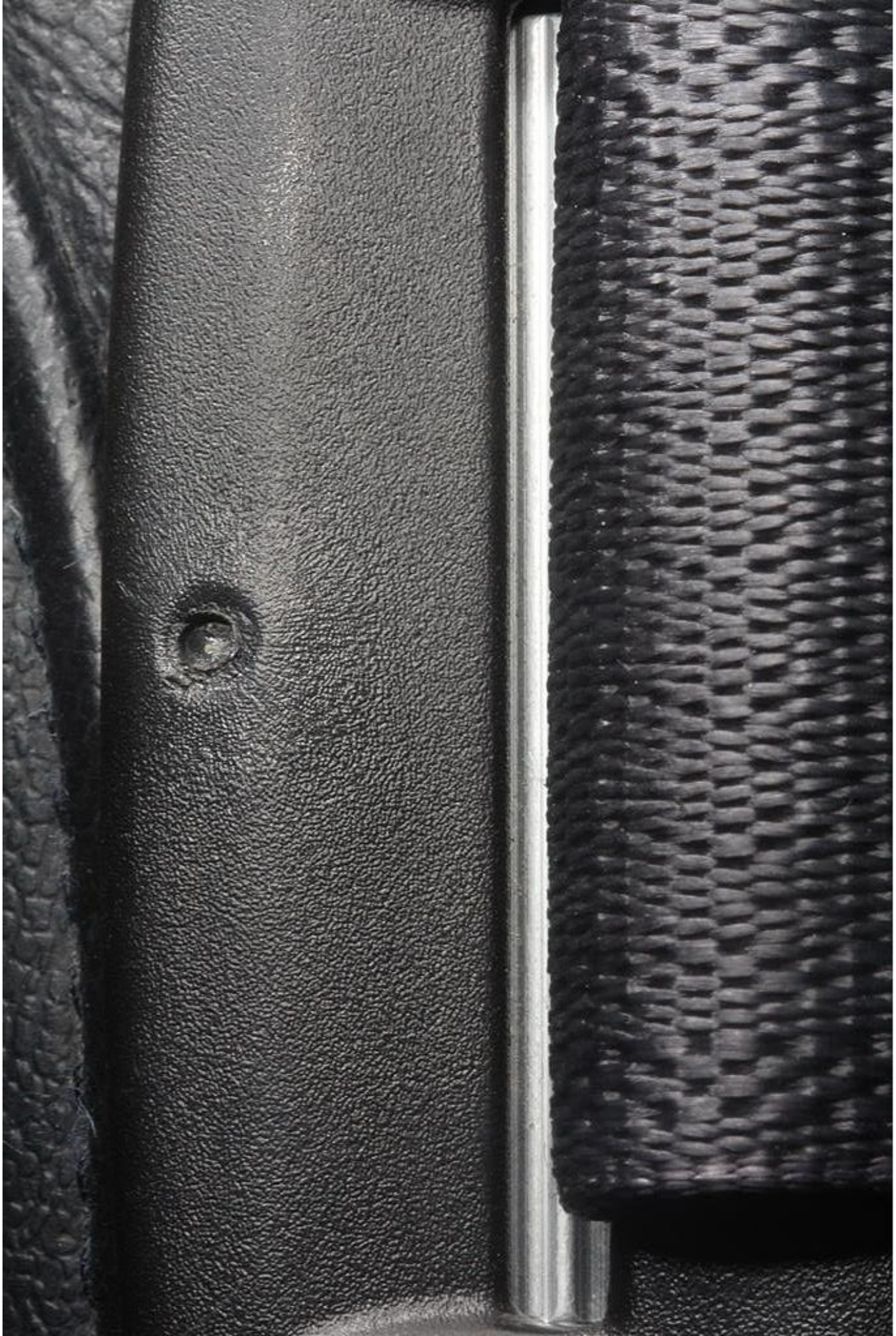

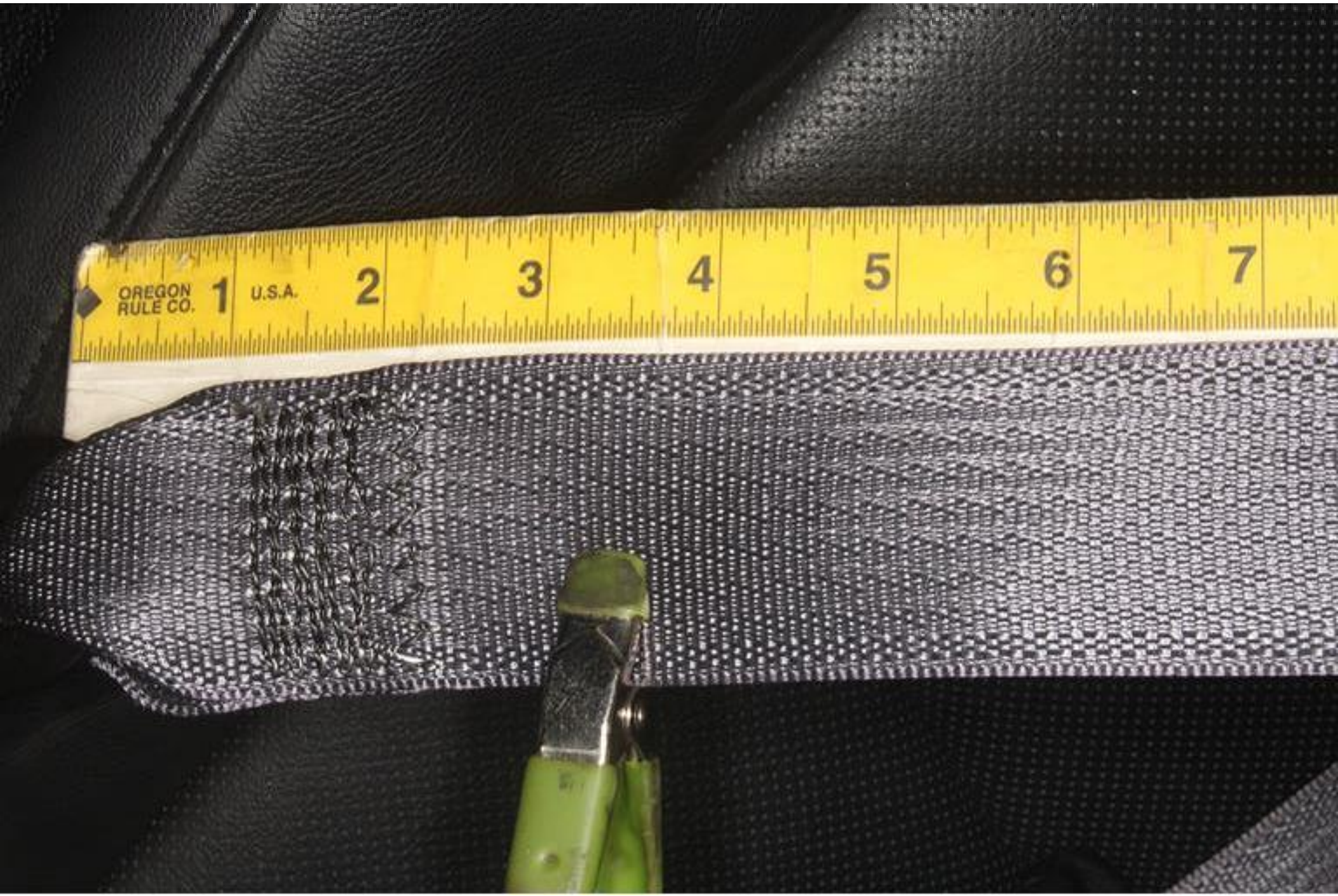
OREGON RULE CO.
U.S.A.
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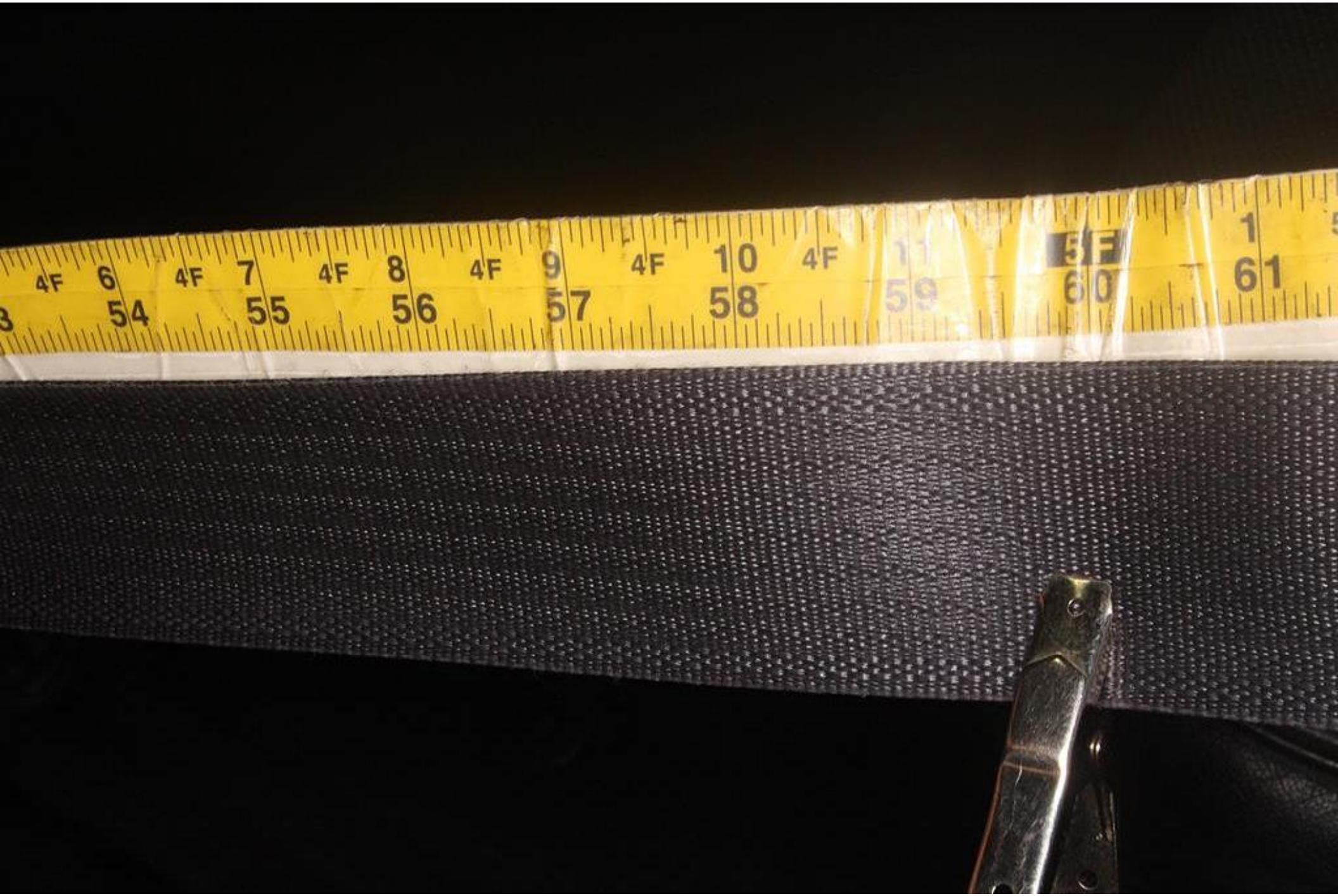
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4F 11 5F 1 5F 2 5F 3 5F 4 5F 5 5F 6 5F 7
59 60 61 62 63 64 65 66