

**INFORMATION Redacted PURSUANT TO THE FREEDOM OF
INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6)**

PE14-017

CHRYSLER

08/20/2014

ENCLOSURE 7

FIELD DATA ALLEGED

DEFECT 2

CONSUMER COMPLAINTS

19982802

PHOTOS

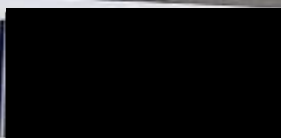
MFD BY DAIMLERCHRYSLER CORPORATION

DATE OF MFR: 12-04

GAWR FRONT: 1339 KG 2950 LB
17X7.5

GAWR REAR: 1452 KG 3200 LB
17X7.5

GWR: 2677 KG 05900 LB
WITH P235/65R17 TIRES
RIMS AT 228 KPA (33 PSI) COLD
WITH P235/65R17 TIRES
RIMS AT 228 KPA (33 PSI) COLD



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

VIN: 1J4GR48K75C [REDACTED] TYPE: MPV MDH: 126710 094AA
VEHICLE MADE IN U.S.A. PAINT: PJT TRIM: A7J3 4648509











20645790X
State Farm












TIRE AND LOADING INFORMATION

SEATING CAPACITY - TOTAL 5 FRONT 2 REAR 3

THE COMBINED WEIGHT OF OCCUPANTS AND CARGO SHOULD NEVER EXCEED
498 KG OR 1100 LB



TIRE	FRONT	REAR	SPARE
ORIGINAL TIRE SIZE	P235/65R17	P235/65R17	P235/65R17
COLD TIRE INFLATION PRESSURE	228 kPa, 33 PSI	228 kPa, 33 PSI	228 kPa, 33 PSI

SEE OWNERS MANUAL FOR ADDITIONAL INFORMATION



5C580669























BRAKE





A WARNING
EVEN WITH ADVANCED AIR BAGS
A SEATED OCCUPANT MUST ALWAYS WEAR A SEAT BELT. ALWAYS USE THE PROPER SEAT BELT POSITIONING TECHNIQUE. ALWAYS USE THE PROPER SEAT BELT POSITIONING TECHNIQUE. ALWAYS USE THE PROPER SEAT BELT POSITIONING TECHNIQUE.



0-31-10
27
50612110x





Jeep

POWER WINDOWS
POWER LOCKS
TRUCK

POWER
WINDOWS
LOCK
UNLOCK

Q.T. RESET DIM. MENU INFORMATION CENTER

TEMPERATURE
RADIO
VOLUME

12V

113



WARNING: HIGHER ROLL OVER RISK
AVOID ABRUPT MANEUVERS
AND EXCESSIVE SPEED.



WARNING
EVEN WITH ADVANCED AIR BAGS
CHILDREN CAN BE KILLED OR
SERIOUSLY INJURED BY THE AIR BAGS.
• 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.



153M1230AA



A close-up photograph of a car seat's interior. The seat is upholstered in a dark grey, textured fabric. A triangular piece of a lighter-colored, woven fabric sample is placed on the seat. The sample has a distinct texture and is positioned over a horizontal seam or crease in the seat's padding. The lighting is bright, creating strong shadows and highlights on the fabric surfaces.

DRIVER'S



DRIVER'S

DRIVER'S

PRESS

DRIVER'S





E33637

DRIVER'S



DRIVER'S

RIGHT FRONT

RIGHT FRONT



RIGHT FRONT





RIGHT FRONT



RIGHT FRONT



DRIVER'S



RIGHT FRONT





Back

2005 WK

ECU View

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Controller Name	Active	DTCs	Bus
PCM Powertrain Control Module	<input checked="" type="checkbox"/>	3	CAN C
TCM Transmission Control Module	<input checked="" type="checkbox"/>	2	CAN C
ABS Anti Lock Brakes	<input checked="" type="checkbox"/>	0	CAN C
ESM Electronic Shifter	<input checked="" type="checkbox"/>	0	CAN C
CCN Instrument Cluster/Cabin Compartment	<input checked="" type="checkbox"/>	0	CAN B
EOM Electronic Overhead	<input checked="" type="checkbox"/>	1	CAN B
FCMCGW Central Gateway	<input checked="" type="checkbox"/>	2	DIAG CAN C
OCM Occupant Classification	<input checked="" type="checkbox"/>	2	CAN B

BACK

SHIFT

Back

2005 WK

ECU View

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

	Controller Name	Active	DTCs	Bus
▲	EOM Electronic Overhead	<input checked="" type="checkbox"/>	1	CAN B
	FCMCGW Central Gateway	<input checked="" type="checkbox"/>	2	DIAG CAN C
	OCM Occupant Classification	<input checked="" type="checkbox"/>	2	CAN B
	ORC Occupant Restraint	<input checked="" type="checkbox"/>	2	CAN B
	RADIO Radio	<input checked="" type="checkbox"/>	1	CAN B
	SCM Steering Column	<input checked="" type="checkbox"/>	0	CAN B
	WCM Wireless Control	<input checked="" type="checkbox"/>	1	CAN B

BACK

SHIFT

← BAC

↑ SHI



Back

2005 WK

ECU Overview - ORC

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Hardware Version: 00.00

Software Version: 05.E3.00

Part Number: 56010425AJ

Country Code: USA

Data Display

Actuators

Misc.
Functions

More
Options

View DTCs

Active: 1

Stored: 1

Pending: 0

← BACK

↑ SHIFT

-

+

Back

2005 WK

DTCs - ORC

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Code	Status	Description
B210D	Stored	Battery Voltage Low
B223D	Active	OCM DTC Present

Clear Stored DTCs

Environ Data

Tech Tips

Toggle Row Height

BACK

SHIFT

Back

2005 WK

EV Data - ORC

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Name	Value	Unit
Battery Voltage Low	B210D	
DTC Readiness Flag	Complete	
DTC Storage State	Stored	
Warning Indicator Request State	Off	
Odometer	138972.1	miles
Accumulation Timer	1	minutes
Ignition Key Cycles	3	cycles

Toggle Row Height

BACK

SHIFT

← BACK

↑ SHIFT



Back

2005 WK

EV Data - ORC

9.04

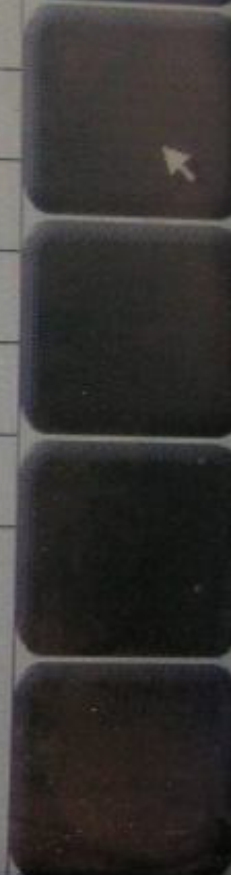
3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Name	Value	Unit
OCM DTC Present	B223D	
DTC Readiness Flag	Complete	
DTC Storage State	Active	
Warning Indicator Request State	Off	
Odometer	138972.1	miles
Accumulation Timer	24	minutes
Ignition Key Cycles	0	cycles

Toggle Row Height



Back

2005 WK

ECU Overview - PCM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Hardware Version: 0A.31

Software Version: 03.04.00

Part Number: 56044547AL

Country Code: USA

Data Display

Actuators

Misc.
Functions

More
Options

View DTCs

Active: 3

Stored: 0

Pending: 0

Back

2005 WK

DTCs - PCM

3.7L 1J4GR48K75C [REDACTED]

9.04



Show Shortcuts

Code	Status	Description
P0700	Active	Transmission Control System (MIL Request)
U1417	Active	Implausible Left Wheel Distance Signal Received
U1418	Active	Implausible Right Wheel Distance Signal Received

Clear Stored DTCs

Environ. Data

Freeze Frame

Tech Tips

Toggle Row Height

Back

2005 WK

ECU Overview - TCM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Hardware Version: 00.06

Software Version: 04.12.17

Part Number: 04692390AF

Country Code: N/A

Data Display

Actuators

Misc.
Functions

More
Options

View DTCs

Active: 0

Stored: 2

Pending: 0



Back

2005 WK

DTCs - TCM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Code	Status	Description
P1637	Stored	TCM Internal - EEPROM Performance
U0002	Stored	CAN C Bus Off Performance

Clear Stored DTCs

Environ. Data

Tech Tips

Toggle Row Height



Back

2005 WK

ECU Overview - EOM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Hardware Version: 00.0A

Software Version: 01.53.FF

Part Number: 56050242AG

Country Code: USA

Data Display

Actuators

Misc.
Functions

More
Options

View DTCs

Active: 0

Stored: 1

Pending: 0

-

+



Back

2005 WK

DTCs - EOM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Code	Status	Description
U0151	Stored	Lost Communication with Occupant Restraint Controller (ORC)

Clear Stored DTCs

Environ. Data

Tech Tips

Toggle Row Height

Back

2005 WK ECU Overview - FCMCGW
3.7L 1J4GR48K75C [REDACTED]

9.04

Show Shortcuts



Hardware Version: 41.42

Software Version: 05.01.0C

Part Number: 56040662AI

Country Code: USA

Data Display

Actuators

Misc.
Functions

More
Options

View DTCs

Active: 0

Stored: 2

Pending: 0

Back

2005 WK

DTCs - FCMCGW

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Code	Status	Description
B210D	Stored	Battery Voltage Low
B2305	Stored	Wiper Park Switch Input Circuit High (Stuck High)

Clear Stored DTCs

Environ. Data

Tech Tips

Toggle Row Height



Back

2005 WK

ECU Overview - OCM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Hardware Version: 00.B0

Software Version: 03.03.03

Part Number: 56043195AX

Country Code: USA

Data Display

Actuators

Misc.
Functions

More
Options

View DTCs

Active: 2

Stored: 0

Pending: 0

Back

2005 WK

DTCs - OCM

3.7L 1J4GR48K75C [REDACTED]

9.04



Show Shortcuts

Code	Status	Description
B1B83	Active	Passenger Seat Weight Sensor 4 - Left Rear Input Circuit Low
B1B88	Active	Passenger Seat Weight Sensor 1 - Right Rear Input Circuit Low

Clear Stored DTCs

Environ. Data

Tech Tips

Toggle Row Height



Back

2005 WK

EV Data - OCM

3.7L 1J4GR48K75C [REDACTED]

9.04



Show Shortcuts

Name	Value	Unit
Passenger Seat Weight Sensor 4 - Lef	B1B83	
DTC Readiness Flag	Complete	
DTC Storage State	Active	
Warning Indicator Request State	On	
Odometer	138972.1	miles
Accumulation Timer	260	minutes
Ignition Key Cycles	0	cycles

Toggle Row Height



Back

2005 WK

EV Data - OCM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Name	Value	Unit
Passenger Seat Weight Sensor 1 - Rig	B1B88	
DTC Readiness Flag	Complete	
DTC Storage State	Active	
Warning Indicator Request State	On	
Odometer	138972.1	miles
Accumulation Timer	260	minutes
Ignition Key Cycles	0	cycles

Toggle Row Height



Back

2005 WK

ECU Overview - RADIO

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Hardware Version: 41.35

Software Version: 05.00.13

Part Number: 05091710AE

Country Code: USA

Data Display

Actuators

Misc.
Functions

More
Options

View DTCs

Active: 1

Stored: 0

Pending: 0



Back

2005 WK

DTCs - RADIO

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Code	Status	Description
B1421	Active	Audio CD Read Error / Inoperable Disc

Clear Stored DTCs

Environ. Data

Tech Tips

Toggle Row Height

BACK

SHIFT

-

+

Back

2005 WK

ECU Overview - WCM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Hardware Version: 41.49

Software Version: 13.50.03

Part Number: 56053016AO

Country Code: USA

Data Display

Actuators

Misc.
Functions

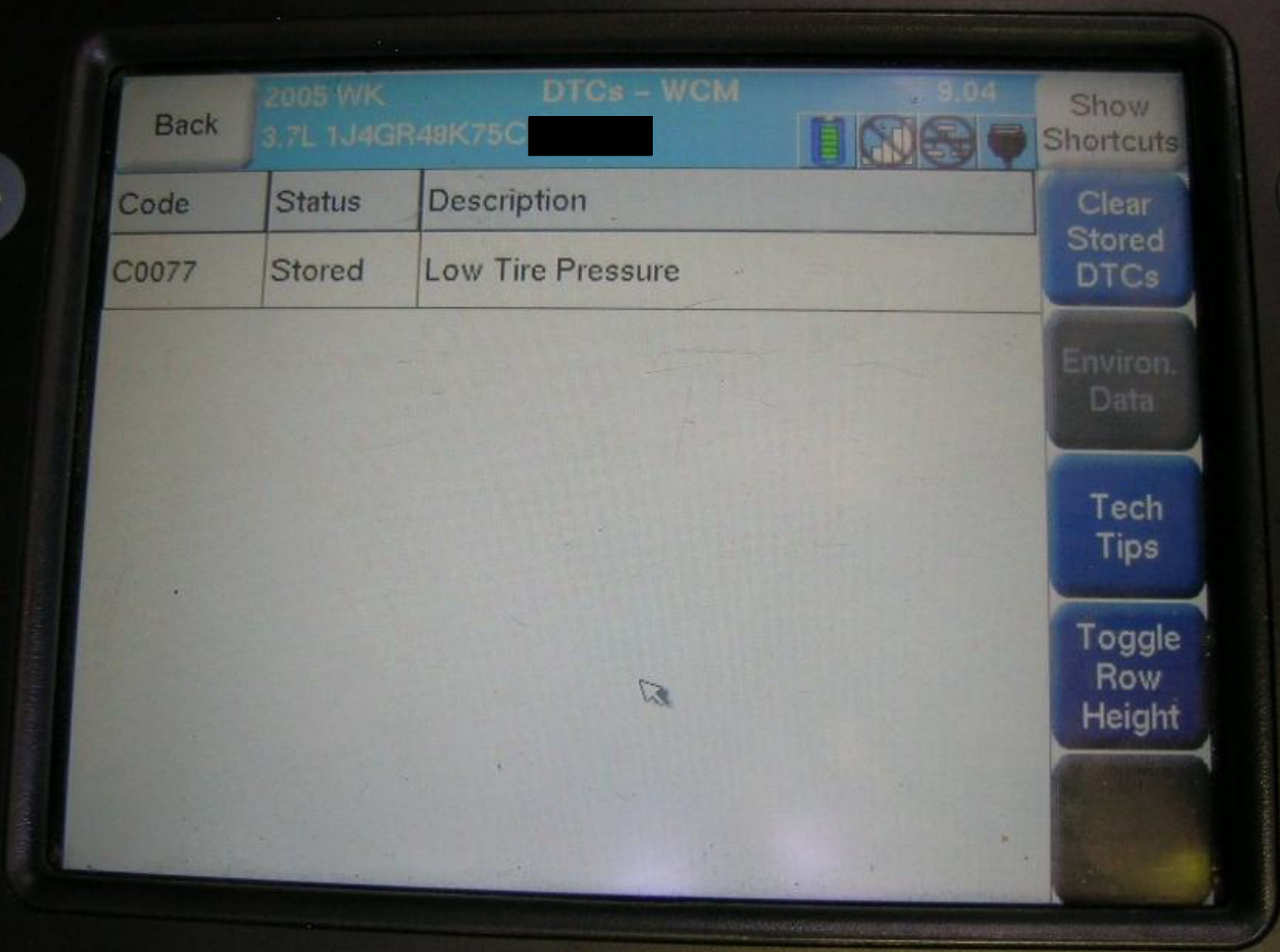
More
Options

View DTCs

Active: 0

Stored: 1

Pending: 0



Back

2005 WK

DTCs - WCM

9.04

3.7L 1J4GR48K75C [REDACTED]



Show Shortcuts

Code	Status	Description
C0077	Stored	Low Tire Pressure

Clear Stored DTCs

Environ. Data

Tech Tips

Toggle Row Height

ENTER

← BACK

↑ SHIFT

-

+



LEFT FRONT

PE14-017 - Chrysler - 10449





RIGHT FRONT





LEFT SIDE



RIGHT
SIDE















PE14-017

CHRYSLER

08/20/2014

ENCLOSURE 7

FIELD DATA ALLEGED

DEFECT 2

CONSUMER COMPLAINTS

19989176

October 5, 2010

[REDACTED]
Oakland City, IN [REDACTED]

Reference No.: 19989176

VIN: 1J8GR48K57C [REDACTED]

Dear [REDACTED]

This will acknowledge your recent contact regarding the accident involving your 2007 Jeep Grand Cherokee.

Naturally, we were sorry to learn of this incident, and the costly damage that occurred to your vehicle. Chrysler LLC provided for an independent inspector to examine your vehicle. We feel that the expense of this inspection is in the best interest of all parties, in our efforts to properly evaluate serious concerns such as yours.

The inspection involved a thorough examination of your vehicle and the photographing of all critical areas. A diagnostic scan tool was linked to the air bag computer module (ACM) in order to determine whether or not any fault codes were present, which would have indicated a condition which would have prevented the air bag system from deploying. As you may know, any fault with the air bag system prior to the accident would have caused the air bag warning light to come on and stay on, beyond its normal 7 to 9 second self-check following start-up.

When the ACM determines a rollover event is occurring, the ACM deploys the seat belt pretensioners for slow developing events or both the pretensioners and the side curtain air bags for faster developing events.

The ACM compares the data acquired during the accident to the stored development thresholds for the calibration within the algorithm, to determine the level of deployment needed to protect the occupants. In your particular accident, it was determined only seat belt pretensioner deployment was needed, and the side air bag deployment was not merited. As such, the air bag system in your vehicle operated properly, and as designed in this incident.

Thank you for the opportunity to review the matter with you.

Sincerely,

M. Gentry
Special Investigations
(248) 944-7084

MG/kat

CONFIDENTIAL - Prior Approval Required Before Duplicating
Preliminary Vehicle Investigation Report(PVIR)

CAIR# 19989176

YEAR	BRAND	VEHICLE IDENTIFICATION NUMBER		MO/DY-HR	ODOMETER	IN-SERVICE
2007	JEEP GRAND CHEROKEE LAREDO 4X4	1J8GR48K57C		05-14 17	42896	06/20/2007
NAME OF OWNER		ADDRESS/LOCATION		CITY	STATE	COUNTRY
				OAKLAND CITY	IN	USA
ZIP	COLOR	MODEL	HOME PHONE	BUSINESS PHONE		
	Bright Silver Metallic Clear Coat	WKJ				
SELLING DEALER NAME		BUSINESS CENTER	DLR. CODE	CITY	STATE	COUNTRY
TELEGRAPH DODGE CHRYSLER JEEP		42	26751	TAYLOR	MI	USA
INSPECTOR - NAME FIRST, LAST, MIDDLE		INSPECTOR'S COMPANY		INSPECTOR'S PHONE NO.		
Michael Schamel A		EA Associates Inc.		812-844-0886		
DAMAGE ESTIMATE				REPAIR ESTIMATE		
<input type="radio"/> MINOR <input type="radio"/> MODERATE <input checked="" type="radio"/> TOTAL LOSS				\$.00		

INTERVIEW

INTERVIEW WITH: DRIVER OWNER OTHER DRIVER/OWNER

NAME: LAST, FIRST, MIDDLE [REDACTED]

INTERVIEW DATE: **10/04/2010** DATE OF INCIDENT: **09/24/2010** TIME OF INCIDENT: **10:30** AM PM INSPECTION DATE: **10/04/2010**

1. DRIVER'S DESCRIPTION OF EVENT: **Owner/driver [REDACTED] states: While driving on County Road 850 N. near his residence in Oakland City Indiana on September 24th 2010, he became distracted while driving and struck a bridge rail. States he had just left his residence and only traveled about a mile when he hit a bridge rail with the right front of his vehicle. States he then bounced off and left the roadway to the left and his vehicle rolled over several times and came to rest on the drivers side. States he estimates his vehicle speed at the time of the accident around 35 MPH. States he was not wearing his seatbelt and he was alone in his vehicle and was not injured. Also states he questions why the front airbags did not deploy in this accident. States he purchased this vehicle new and there have been no issues or repairs to this vehicle prior. Also states the airbag light has never stayed on while driving since purchase when questioned. Also states his vehicle has been totaled by his insurance company and ownership has changed.**

Insurance Company Name: **Farm Bureau**

Personal Injury:

Were there Personal Injuries? Yes No

If Yes, complete section "B"

Any Indicator/Warning Lights on Prior? Yes No

If Yes, What light:

IMPORTANT: SHOW THIS REPORT TO NO ONE & ONLY STATE FACTS (DRAW NO CONCLUSIONS)

Help Key

PART A- GENERAL

REQUIRED PHOTOGRAPHS:

ALL FOUR SIDE VIEWS

IF CRASH DAMAGED:

PERSPECTIVE FROM EVERY CORNER OF VEHICLE DOWN

INFORMATION:

POLICE/AGENCY REPORT #:

Dubois County P

ALL REPORTS/PHOTOS BY

- EVIDENCE OF TAMPERING OR PRIOR DISASSEMBLY

YES NO

BOTH ORIGINAL LATERAL
SIGHT LINES(8 TOTAL)

- ANY RECENT VEHICLE
SERVICE

YES NO

UNKNOWN

IF YES, ENCLOSE COPIES OF
REPAIR ORDERS

OTHERS

- ADDRESS OF INSPECTION

Address **Macs Towing**

1

Address **344 Roosevelt Dr.**

2

City **Oakland City**

State **IN**

Zip **47660**

Phone **812-749-4151**

- IF YES, DESCRIBE AND PHOTOGRAPH

PART B - EXTERIOR/INTERIOR VEHICLE DAMAGE

REQUIRED PHOTOGRAPHS:

- WINDSHIELD
- ALL AREAS OF DAMAGE
MARKINGS ON INTERIOR
AND EXTERIOR
- CLOSE UPS OF STAINS,
SKIN, HAIR, CLOTH
- EXTERIOR AND INTERIOR
DAMAGE INCLUDING
UNDERCARRIAGE

INFORMATION:

- DESCRIBE ANY INJURIES TO
DRIVER AND/OR OTHER
OCCUPANTS
- SEE SEAT BELT/SEATS
SECTION IF APPLICABLE

Owner/driver [REDACTED] states he was not injured. Vehicle has sustained light rearward crush deformation to the right side fender end. Right fender end was pushed rearward 5 inches at the headlamp area outside the inner fender reinforcement. Right front wheel and tire assembly was pushed rearward 3 inches. Roof panel was pushed downward 8 inches at the right front A post area. Hood panel reveals no rearward deformation but was pushed downward 5 inches at right front corner. Right fender sustained side impact and pushed sheet metal inward 3 inches the entire surface of the fender skin. Rear axle was bent and the right rear wheel was also breached at spokes. Left A-post was pushed inward 3 inches at roof line also left roof panel was pushed downward 4 inches at left front. Cowl panel was slightly pushed inward at the left side. Windshield was severely broken and loose in mounting from roll over.

Next

PART C - AIRBAG(S)

REQUIRED PHOTOGRAPHS

- STEERING WHEEL
- AIRBAG(S)
- KNEE BLOCKERS
- ALL POSSIBLE LOCATIONS OF CONTACT

AECM INFORMATION

- SOFTWARE VERSION:
09-07-00
- SERIAL NUMBER :
None
- PART NUMBER :
68026714AB
- DOES AIRBAG WARNING LIGHT CYCLE ON?
 YES NO N/A
- ARE WARNING LABELS PRESENT (PHOTO)
 YES NO N/A
- RECORD LABEL PART NUMBER

COMPLETE PART D

- PHOTOGRAPH REQUIRED FOR DRB SCREENS & RECORD FAULTS
- WERE THERE DRB READINGS TAKEN?
 YES NO IF NO, EXPLAIN

- RECORD ACTIVE DTC'S EXACTLY AS APPEAR :	MIN	COUNT
B1B2E- ORC- 1st Row Passenger Seatbelt Pretensioner Circuit Open	N/A	
B1B2A-ORC 1st row Drivers Seat Belt Pretensioner Circuit Open.	N/A	
There were 3 additional non-SRS codes, see section J.		
- RECORD STORED DTC'S (MINUTES/COUNTS) :	MIN	COUNT
B1B28 ORC- 1st Row Drivers Seat Belt Pretensioner Circuit Low	None	None
There were 9 additional non- SRS codes, see section J.		

- WAS AIRBAG DEPLOYED?
DRIVER YES NO
IF NO, EXPLAIN **Non-deployed**
- PASSENGER YES NO
IF NO, EXPLAIN **Non-deployed**
- SIDE AIRBAG YES NO N/A
IF NO, EXPLAIN **Non-deployed.**
- WHICH SIDE DEPLOYED?
 LEFT RIGHT N/A BOTH
- TYPE OF SIDE AIRBAG
 SEAT CURTAIN N/A
- TYPE OF STEERING WHEEL
 TILT STANDARD
- ANY DAMAGE TO STEERING WHEEL
 YES NO
IF YES, EXPLAIN

DO NOT ERASE DRB READINGS

- IS VEHICLE EQUIPPED WITH PASSENGER AIRBAG DEFAULT SWITCH?
 YES NO
IF YES,
 NOTE POSITION OF PASSENGER A/B SWITCH
 ON OFF N/A
- EVIDENCE OF TAMPERING OR DISASSEMBLY?
 YES NO N/A
IF YES, EXPLAIN
- CHECK ENTIRE UNDERBODY FOR HIDDEN DAMAGE INCLUDING FRONT AND REAR SUSPENSION COMPONENTS
- UNDERBODY DAMAGED?
 YES NO
IF YES, EXPLAIN

PHOTOGRAPH REQUIRED

PART D - SEATS/SHOULDER BELTS

REQUIRED PHOTOGRAPHS:

- OVERALL SEAT BELTS I/B & O/B
- CLOSE UP OF ANY IRREGULARITIES
- LATCHPLATE WEAR
- CLOSE UP D-RING TO SHOW LOADING
- OVERALL OF SEAT
- CLOSE UP OF DAMAGE
- RECORD DTC'S:

INFORMATION:

- LOCATE SEAT BELT LABELS AND RECORD ALL INFORMATION (SOME LABELS ARE SEWN TO WEBBING, OTHER LABELS ARE ON THE RETRACTOR FRAME: INBOARD SEAT BELT LABELS ARE NEAR THE FLOOR):
None present.
- RECORD ALL INFORMATION STAMPED ON LATCHPLATE
No ID on drivers latch plate. RF ID 190 PATC
- PRETENSION DEPLOYED?
 YES NO UNKNOWN
- EXISTING LOCATION OF RECLINER - DESCRIBE THE LOCATION AND PICTURE OF SEAT BACK WITH B PILLOR AS REFERENCE AND INCLINOMETER READING
85 Degrees
- EXISTING LOCATION OF HEAD RESTRAINT (MEASURE GAP UNDER

IF ALLOWED. FUNCTION BELTS TO INSURE THEY FUNCTION PROPERLY

- NOTE RESULTS
- DOES THE BUCKLE LATCH?
 YES NO
IF NO, EXPLAIN
- DO THEY RELEASE?
 YES NO
IF NO, EXPLAIN
- DO THEY RETRACT?
 YES NO
IF NO, EXPLAIN
- ANY LOOSENESS OR BROKEN PARTS
 YES NO
IF YES, EXPLAIN?
- CHECK FOR SEAT RETAINING BOLTS
 NORMAL

HEAD RESTRAINT):
LF Flush RF up 1/2 inch

BROKEN

LOOSE

MISSING

- NOTE AND RECORD APPROX. SEAT TRACK
OVERLAP
one inch rearward.

PART - E TRANSMISSION NOT APPLICABLE

Previous

Next

PART - F UNINTENDED ACCELERATION NOT APPLICABLE

PART - G BRAKES NOT APPLICABLE

PART - H STEERING/SUSPENSION/TIRES NOT APPLICABLE

PART - I AXLE/DIFFERENTIAL NOT APPLICABLE

 PART J - ADDITIONAL COMMENTS (DO NOT DRAW ANY CONCLUSIONS)

Vehicle has sustained severe rollover damage as described in section B. There was light rearward crush deformation limited to the extreme right fender end only. The front bumper cover was torn away and missing at inspection. The front bumper reinforcement was intact and reveals no rearward movement at both right and left attach points. Scan with Star Mobile reveals 5 active DTCs and 10 Stored DTCs. There were 3 active non-restraint codes. B1640 FCM Front Right Turn Lamp Control circuit High. B1638 FCM Right Hi Beam Control circuit High. B1608 SCM Panel Dimmer Input High. Stored 9 Non-restraint codes revealed. U140C TCM RR Speed sensor implausible. C2204 ABS Dynamics Sensor Internal C2205 ABS Steering Angle Sensor Internal C1032 ABS Right Rear Wheel Speed Sensor Erratic. B1421 Radio Audio CD Read Error. C1241 SCM Steering angle Sensor Velocity Performance C1241 SCM Steering Angle Sensor. U0199 SDAR Lost Communication with Door Module. U0200 SDAR Lost Communication with Passenger Door Module. C0077 WCM Low Tire Pressure. The airbag light cycles normally and stays off after cycle. Both right and left front seatbelts spool freely in and out. Both right and left front seatbelts lock when pulled sharply by hand. Steering wheel reveals no damage and no indication of forward movement at column. Left front sunvisor reveals a cracked vanity mirror and slightly wrinkled in shape. Windshield was severely broken and loose at attach seal. Lower dash bolster was loose at attach clips but reveals no damage or contact marks at face. Owner/driver states he was not wearing his seatbelt and there were no witness marks present at the left d-ring slide face.

[Previous](#)[Form Approved](#)[Returned for corrections](#)

NEW
PROJECT
NUMBER
FOR 2010



5800 Enterprise Drive
Warren, MI 48092

Chrysler Special Investigations Inspection Request
EAA Project Number: **CHRY-2010**

Owner: 

Project No. **CHRY-2010**

TO: Mike Schamel

CAIR No.: **19989176**

FROM: **EAA FC**

Date Sent: 10/1/10

DUE DATE: 10/06/10

PLEASE ACKNOWLEDGE PROMPTLY BY EMAILING YOUR RESPONSE TO:
EA AFC@SERVICESOLUTIONS.SPX.COM

Receipt of CAIR and Accepting case for investigation? Yes No

Date: _____

Date: _____

Send case closure date to EAA FC box upon completion of case - Thanks!

Chrysler Special Investigations Fax No.: **248- 512-1322**

- Please email all case acceptances, closures, delay notices and updates to:
eaafc@servicesolutions.spx.com
- Please upload photos and report to the Special Investigations website at:













































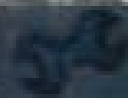








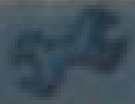




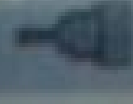
Standalone Diag



Connecting to vehicle
Please wait...



Standalone Diag



Home

ECU View

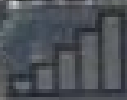
Customer Preferences

All DTC's

EXIT

2007-WK

SELECT



Standalone Diag



Reading Diagnostic Trouble
Codes...

2007-WK



Standalone Diag



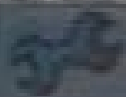
Active DTC's

B1640	FCM (CGW)	Active
B1638	FCM (CGW)	Active
B1B2A	ORC	Active
B1B2E	ORC	Active
B160B	SCM	Active

BACK

2007-WK

SELECT



Standalone Diag



Front Right Turn Lamp
Control Circuit High

BACK

2007-WK

Active DTC's

B1640	FCM (CGW)	Active
B1638	FCM (CGW)	Active
B1B2A	ORC	Active
B1B2E	ORC	Active
B160B	SCM	Active

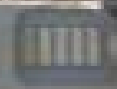
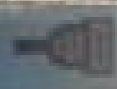
BACK

2007-WK

SELECT



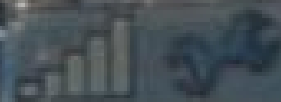
Standalone Diag



Right Hi Beam Control
Circuit High

BACK

2007-WK



Standalone Diag



Active DTC's

B1640	FCM (CGW)	Active
B1638	FCM (CGW)	Active
B1B2A	ORC	Active
B1B2E	ORC	Active
B160B	SCM	Active

BACK

2007-WK

SELECT



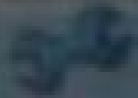
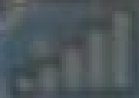
Standalone Diag



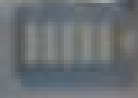
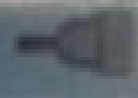
1st Row Driver Seat Belt
Pretensioner Circuit Open

BACK

2007-WK



Standalone Diag



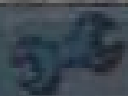
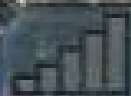
Active DTC's

B1640	FCM (CGW)	Active
B1638	FCM (CGW)	Active
B1B2A	ORC	Active
B1B2E	ORC	Active
B160B	SCM	Active

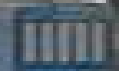
BACK

2007-WK

SELECT



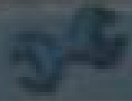
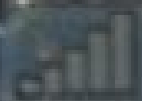
Standalone Diag



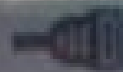
1st Row Passenger Seat
Belt Pretensioner Circuit
Open

BACK

2007-WK



Standalone Diag



Active DTC's

B1640	FCM (CGW)	Active
B1638	FCM (CGW)	Active
B1B2A	ORC	Active
B1B2E	ORC	Active
B160B	SCM	Active

BACK

2007-WK

SELECT



Standalone Diag



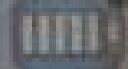
Panel Dimmer Input Circuit
High

BACK

2007-WK



Standalone Diag



All DTC's

Active DTC's (5)

Stored DTC's (10)

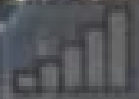
Pending DTC's (0)

Clear All Stored

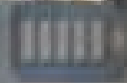
BACK

2007-WK

SELECT



Standalone Diag



Stored DTC's

U140C	TCM	Stored	▲
C2204	ABS	Stored	
C2205	ABS	Stored	
C1032	ABS	Stored	
B1B28	ORC	Stored	
B1421	RADIO	Stored	
C1241	SCM	Stored	
U0199	SDAR	Stored	▼
U0200	SDAR	Stored	

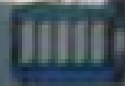
BACK

2007-WK

SELECT



Standalone Diag



Implausible Right Rear
Wheel Speed Signal
Received

BACK

2007-WK

Standalone Diag

Stored DTC's

U140C	TCM	Stored
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0200	SDAR	Stored

BACK

2007-WK

SELECT



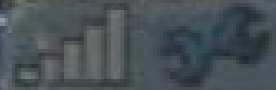
Standalone Diag



Dynamics Sensor Internal

BACK

2007-WK



Standalone Diag



Stored DTC's

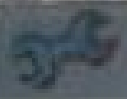
U140C	TCM	Stored
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0000	SDAR	Stored



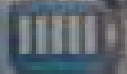
BACK

2007-WK

SELECT



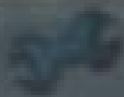
Standalone Diag



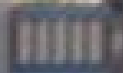
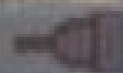
Steering Angle Sensor
Internal

BACK

2007-WK



Standalone Diag



Stored DTC's

U140C	TCM	Stored
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0200	SDAR	Stored

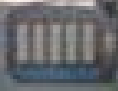
BACK

2007-WK

SELECT



Standalone Diag



Right Rear Wheel Speed
Sensor Signal Erratic
Performance

BACK

2007-WK



Standalone Diag



Stored DTC's

U140C	TCM	Stored
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0200	SDAR	Stored

BACK

2007-WK

SELECT



Standalone Diag



1st Row Driver Seat Belt
Pretensioner Circuit Low

BACK

2007-WK



Standalone Diag



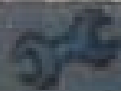
Stored DTC's

U140C	TCM	Stored
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0200	SDAR	Stored

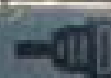
BACK

2007-WK

SELECT



Standalone Diag



Audio CD Read Error /
Inoperable Disc

BACK

2007-WK

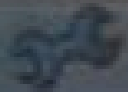
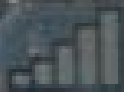
Stored DTC's

U140C	TCM	Stored
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0000	CDSP	Stored

BACK

2007-WK

SELECT



Standalone Diag



Steering Angle Sensor
Velocity Performance

BACK

2007-WK

Standalone Diag

Stored DTC's

U140C	TCM	Stored
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
B160B	SCM	Stored
C1241	SCM	Stored
U0100	CPAD	Stored

BACK

2007-WK

SELECT



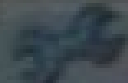
Standalone Diag



Steering Angle Sensor
Velocity Performance

BACK

2007-WK



Standalone Diag



Lost Communication With
Driver Door Module

BACK

2007-WY

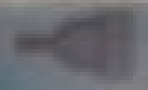
Stored DTC's

DTC	System	Status
C2204	ABS	Stored
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
B160B	SCM	Stored
C1241	SCM	Stored
U0199	SDAR	Stored

BACK

2007-WK

SELECT



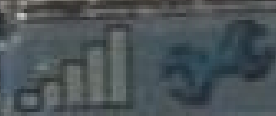
Stored DTC's

DTC	System	Status
C2205	ABS	Stored
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
B160B	SCM	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0200	SDAR	Stored

BACK

2007-WK

SELECT



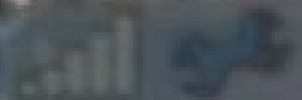
Standalone Diag



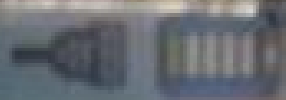
Lost Communication With
Passenger Door Module

BACK

2007-WK



Standalone Diag



Stored DTC's

DTC	Code	Status
C1032	ABS	Stored
B1B28	ORC	Stored
B1421	RADIO	Stored
B160B	SCM	Stored
C1241	SCM	Stored
U0199	SDAR	Stored
U0200	SDAR	Stored
C0077	WCM	Stored



BACK

2007-WK

SELECT



Standalone Diag



Low Tire Pressure

BACK

2007-WK

Standalone Diag

ECU View

PCM	Active
TCM	Active
ABS	Active
AMP	Active
CCN	Active
DDM	Active
EOM	Active
ESM	Active
ECM/CPUP	Active

BACK 2007-WK SELECT



Standalone Diag



ECU Details - PCM

Name:	NGC 4 (In Prodt)
Part Number:	68026714AB
Bus Type:	CAN C
Hdw Version:	0D.4F
Sftw Version:	09.07.00
Country Code:	USA



BACK

2007-WK

























