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

PE14-017
CHRYSLER
08/20/2014
ENCLOSURE
FIELD DATA ALLEGED
DEFECT 2
CONSUMER COMPLAINTS
16991457

PE14-017 - Chrysler - 07-12

KG 05900 LB
5R17 TIRES
(33 PSI) COLD
5R17 TIRES
(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: 1J8GR48K17[redacted] TYPE: MPV MDH:122211 00700

VEHICLE MADE IN U.S.A. PAINT: PRM

PEX-017 - Chrysler - 07743

ATION
GVWR: 2677 KG 05900 LB
WITH P245/65R17 TIRES
S AT 228 KPA (33 PSI) COLD
WITH P245/65R17 TIRES
S AT 228 KPA (33 PSI) COLD

[redacted]

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY AND THEFT
PREVENTION STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.
VIN: 1J8GR48K17[redacted] TYPE: MPV
VEHICLE MADE IN U.S.A.

PE14-017 - Chrysler - 07745

PE14-017 - Chrysler - 07746

120
140
10 162

J8GR48K17C

Chrysler - 07749

MPH
RPM×1000
[P]RND
10 162 mile
DRIVER
DOOR OPEN

DRIVER
DOOR OPEN

MPH
RPM x 1000
[P] R N D
10 162 mile
DRIVER
DOOR OPEN

17 - Chrysler - 07753

PE14-017 - Chr

PE14-017 - Chrysler - 07756

PE14-017 - Chrysler - 07757

PE14-017 - Chrysler - 07758

PE14-017 - Chrysler - 07759

PE14-017 - Chrysler - 07760

PE14-017 - Chrysler - 07761

PE14-017 - Chrysler - 07762

⚠ 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.

Sticker: Z30AA

PE14-017 - Chrysler - 07763

RNING: HIGHER ROLL OVER RISK

AVOID ABRUPT MANEUVERS
AND EXCESSIVE SPEED.

ALWAYS BUCKLE UP.

SEE OWNER'S MANUAL
FOR FURTHER INFORMATION.

55361154AB

PE14-017 - Chrysler - 07764

PE14-017 - Chrysler - 07765

Jeep

Back

2007 WK
3.7L 1J8GR48K17C[redacted]

All DTCs

8.03

Show Shorto

ECU	Code	Status	Description
ABS	C2204	Stored	Dynamics Sensor Internal
WCM	C0077	Stored	Low Tire Pressure

Clear Stor DT

Cl EC DT

Env D

Back 3.7L 1J8GR48K17C[redacted] Sh

ardware Version: 00.00 Software Version: 07.D6.15

art Number: 04896901AE Country Code: USA

Data Display | Actuators | Misc. Functions | More Options

View DTCs

Active: 0 Stored: 0 Pending: 0

ck 3.7L 1J8GR48K17C[redacted]

Sh
Shor

dware Version: 00.00 Software Version: 07.D6.15

Number: 04896901AE Country Code: USA

Data Display | Actuators | Misc. Functions | More Options

View DTCs

Active: 0 Stored: 0 Pending: 0

PE14-017 - Chrysler - 07769

CCN Instrument Cluster/Cabin Compartment	☑	0	CAN
DDM Driver Door Module	☑	0	CAN
EOM Electronic Overhead	☑	0	CAN
FCMCGW Central Gateway	☑	0	DIA CAN
ORC Occupant Restraint	☑	0	CA
PDM Passenger Door Module	☑	0	CA
RADIO Radio	☑	0	CA

CCN Instrument Cluster/Cabin Compartment	☑	0	CAN B
DDM Driver Door Module	☑	0	CAN B
EOM Electronic Overhead	☑	0	CAN B
FCMCGW Central Gateway	☑	0	DIAG CAN C
ORC Occupant Restraint	☑	0	CAN B
PDM Passenger Door Module	☑	0	CAN B
RADIO Radio	☑	0	CAN B

PE14-017 - Chrysler 0

ESM Electronic Shifter	☑	0	CAN C
CCN Instrument Cluster/Cabin Compartment	☑	0	CAN B
DDM Driver Door Module	☑	0	CAN B
EOM Electronic Overhead	☑	0	CAN B
FCMCGW Central Gateway	☑	0	DIAG CAN C
ORC Occupant Restraint	☑	0	CAN B
PDM Passenger Door Module	☑	0	CAN B
RADIO Radio	☑	0	CAN B

[redacted]

Name	Value	Unit
Driver Airbag Squib#1	3.3	Ohms
Driver Airbag Squib#2	3.5	Ohms
Passenger Airbag Squib#1	2.5	Ohms
Passenger Airbag Squib#2	2.5	Ohms
Driver Inflatable Knee Bolster	0.0	Ohms
Left Inflatable Curtain Squib#1	2.5	Ohms
Left Inflatable Curtain Squib#2	0.0	Ohms

No DTC Detected

PE14-017 - Chrysler - 07773

Driver Airbag Squib#1	3.3	Ohms
Driver Airbag Squib#2	3.5	Ohms
Passenger Airbag Squib#1	2.5	Ohms
Passenger Airbag Squib#2	2.5	Ohms
Driver Inflatable Knee Bolster	0.0	Ohms
Left Inflatable Curtain Squib#1	2.5	Ohms
Left Inflatable Curtain Squib#2	0.0	Ohms

Name	Value	Unit
Right Inflatable Curtain Squib#1	2.4	Ohms
Right Inflatable Curtain Squib#2	0.0	Ohms
Driver Digressive Load Limiter	0.0	Ohms
Passenger Digressive Load Limiter	0.0	Ohms
First Row Left Pretensioner	2.5	Ohms
First Row Right Pretensioner	2.4	Ohms
Second Row Left Pretensioner	0.0	Ohms

No DTC Detected

2007 WK Data Display - ORC 8.03

3.7L 1J8GR48K17C[redacted]

Name	Value	Unit
Right Inflatable Curtain Squib#1	2.5	Ohms
Right Inflatable Curtain Squib#2	0.0	Ohms
Driver Digressive Load Limiter	0.0	Ohms
Passenger Digressive Load Limiter	0.0	Ohms
First Row Left Pretensioner	2.5	Ohms
First Row Right Pretensioner	2.4	Ohms
Second Row Left Pretensioner	0.0	Ohms

PE14-017 - Chrysler - 07776

Back

2007 WK Data Display – ORC 8.03

3.7L 1J8GR48K17C[redacted]

Name	Value	Unit
Second Row Right Pretensioner	0.0	Ohms
Second Row Center Pretensioner	0.0	Ohms
ECU Voltage Source	12.0	Volts
Bussed Inputs		
Airbag Indicator Lamp Status	Lamp Off	
Passenger Airbag Indicator Lamp Status	Lamp Off	

PE14-017 - Chrysler - 07777

Back

2007 WK **Data Display – ORC** 8.03

3.7L 1J8GR48K17C[redacted]

Name	Value	Unit
Second Row Right Pretensioner	0.0	Ohms
Second Row Center Pretensioner	0.0	Ohms
ECU Voltage Source	12.0	Volts
Bussed Inputs		
Airbag Indicator Lamp Status	Lamp Off	
Passenger Airbag Indicator Lamp Status	Lamp Off	

PE14-017 - Chrysler - 07778

Bussed Inputs			
	Airbag Indicator Lamp Status	Lamp Off	
	Passenger Airbag Indicator Lamp Status	Lamp Off	
Bussed Outputs			
	SRS indicator lamp request	Off	
	Passenger Airbag Status	Enable	
	Passenger Airbag Disable Lamp Request	Off	

No DTC Detected

Back

3.7L 1J8GR48K17C[redacted]

Show Shortcuts

Name	Value
VIN (Original)	1J8GR48K17C[redacted]
VIN (Current)	1J8GR48K17C[redacted]
ECU Part Number	04896901AE
Hardware Version (Major/Minor)	00 00
Software Version (Major/Middle/M	07 D6 15
Diagnostic / DDT Version	56
Variant ID	01: ORC - CAN B
Production / Development ECU	Production
Supplier ID	Bosch
ECU Origin	DCA
Model Year	07
Vehicle Line	WK
Body Style	4-Door Sedan
Country Code	USA
Serial Number	T52MD349649332
ECU File Name	ORC/ORC/01/Sel

Config Info

Toggle Row Height

Name	Value
VIN (Original)	1J8GR48K17C[redacted]
VIN (Current)	1J8GR48K17C[redacted]
ECU Part Number	04896901AE
Hardware Version (Major/Minor)	00 00
Software Version (Major/Middle/M	07 D6 15
Diagnostic / DDT Version	56
Variant ID	01: ORC - CAN B
Production / Development ECU	Production
Supplier ID	Bosch
ECU Origin	DCA
Model Year	07
Vehicle Line	WK
Body Style	4-Door Sedan
Country Code	USA
Serial Number	T52MD349649332
ECU File Name	ORC/ORC/01/S40

Name	Value
Hardware Version (Major/Minor)	00 00
Software Version (Major/Middle/M	07 D6 15
Diagnostic / DDT Version	56
Variant ID	01: ORC - CAN B
Production / Development ECU	Production
Supplier ID	Bosch
ECU Origin	DCA
Model Year	07
Vehicle Line	WK
Body Style	4-Door Sedan
Country Code	USA
Serial Number	T52MD349649332
ECU File Name	ORC/ORC/01/S40
ECU ID	5
ECU Database ID	1041

Con
Inf
Tog
Ro
Hei

Name	Value	Unit
Dynamics Sensor Internal	C2204	
BA Active	Not Set	
ESP Active	Set	
Traction Control Switch	Not Set	
Front Left Wheel Speed	1	MPH
DTC	62 04	
Ignition Key Cycles	5	cycles
Supply Voltage	13.328 V	
Pump Motor	Set	
TCS Active	Set	
Rear Right Wheel Speed	25	MPH

Toggle Row Height

PE14-017 - Chrysler - 07783

Name	Value	Unit
Rear Left Wheel Speed	3	MPH
Brake Switch	Not Set	
ABS Active	Set	
Odometer	10160.6	miles
DTC Readiness Flag	Complete	
Thermal Model Disabled	Not Set	
Booster	Not Set	
Front Right Wheel Speed	13	MPH
Warning Indicator Request State	Off	
Yaw Rate Sensor	50.1	Degrees / S
Longitudinal Sensor	-1.12 G	

Shortcu

Toggl
Row
Heigh

PE14-017 - Chrysler - 07785

PE14-017 - Chrysler - 07786

PE14-017 - Chrysler - 07787

PE14-017 - Chrysler - 07788

PE14-017 - Chrysler - 07789

Name	Value	Unit
Front Right Wheel Speed	13	MPH
Warning Indicator Request State	[illegible]	
Yaw Rate Sensor	[illegible]	Degrees / S
Longitudinal Sensor	[illegible] G	
MSR Active	Not Set	
DTC Storage State	Stored	
BTCS Active	Set	
Steering Wheel Angle Sensor	184.8	degrees
Lateral Sensor	-0.32 G	
Pressure Sensor	0 bar	

PE14-017 - Chrysler - 07790

PE14-017 - Chrysler - 07791

PE14-017 - Chrysler - 07792

PE14-017 - Chassler - 07793

PE14-017 - Chrysler - 07794

2 11
PE14-017 - Chrysler - 07795

PE14-017 - Chrysler - 07796

PE14-017 - Chrysler - 07797

Sea View
12-017 - Chrysler - 07798

PE14-017 - Chrysler - 07799

PE14-017 - Chrysler - 07800

P-14-017 - Chrysler - 07801

PE14-017 - Chrysler - 07802

PE14-017 - Chrysler - 07803

PE14-017 - Chrysler - 07804

PE14-017 - Chrysler - 07805

PE14-017 - Chrysler - 07806

PE14-017 - Chrysler - 07807

PE14-017 - Chrysler - 07808

PE14-017 - Chrysler - 07809

PE14-017 - Chrysler - 07810

PE14-017 - Chrysler - 07811

PE14-017 - Chrysler - 07812

PE14-017 - Chrysler - 07813

PE14-017

PE14-017 - Chrysler - 07815

PE14 chrysler - 07816

PE14-017 - Chrysler - 07817

PE14-017 - C

PE14-017 - Chrysler - 07819

PE14-017 - Chrysler - 07820

14-017 - Chrysler - 07821

PE14-017

CHRYSLER

08/20/2014

ENCLOSURE 7

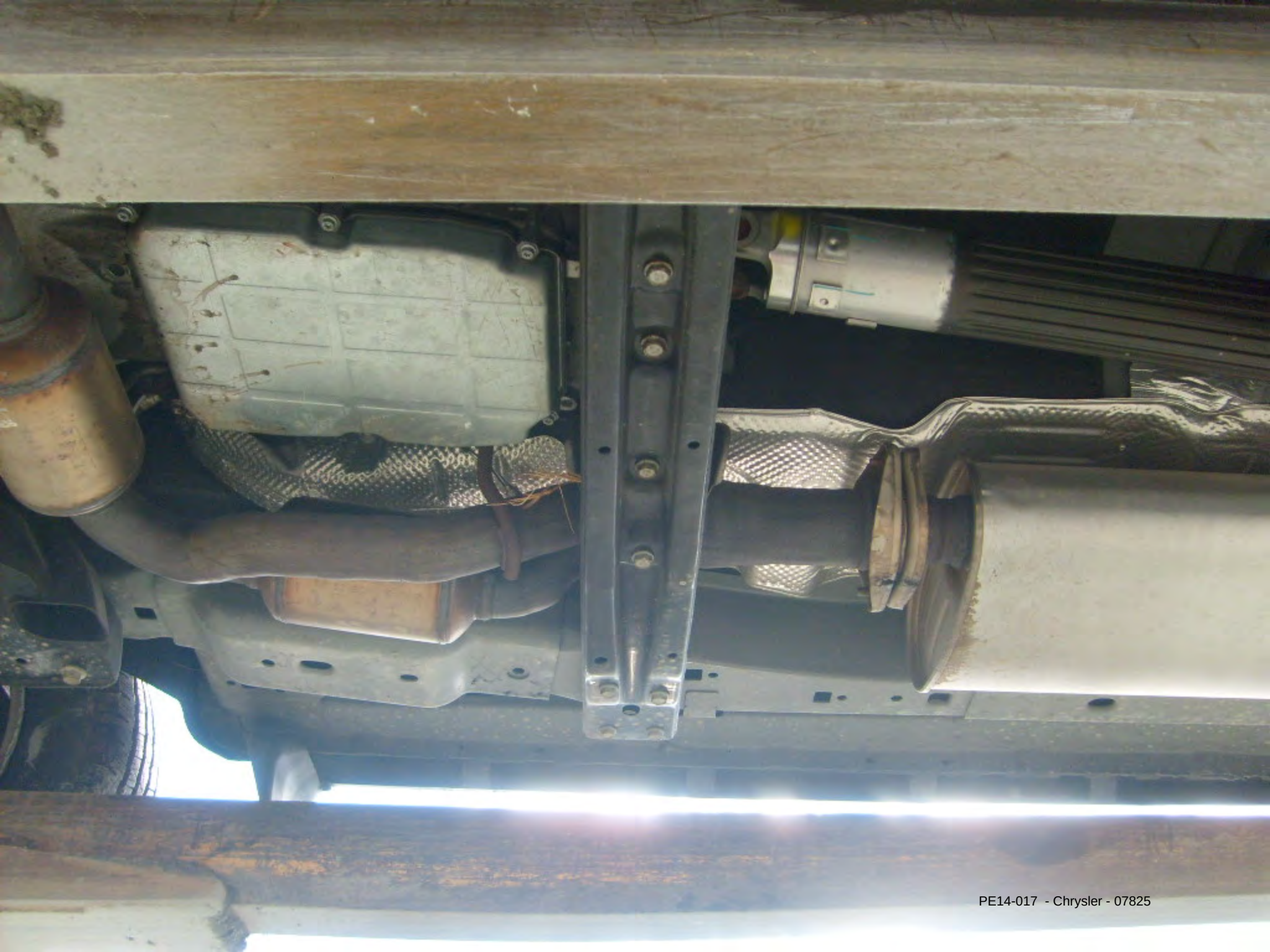
FIELD DATA ALLEGED

DEFECT 2

CONSUMER COMPLAINTS

17097001

PHOTOS



PE14-017 - Chrysler - 07825

PE14-017 - Chrysler - 07826

1J4GS48K76C
[redacted]

MFD BY DAIMLERCHRYSLER CORPORATION
DATE OF MFR: 7-05 GVWR: 2586 KG 05700 LB
GAWR FRONT: 1339 KG 2950 LB WITH P235/65R17 TIRES
17X7.5 RIMS AT 228 KPA (33 PSI) COLD
GAWR REAR: 1452 KG 3200 LB WITH P235/65R17 TIRES
17X7.5 RIMS AT 228 KPA (33 PSI) COLD

[redacted]

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

VIN: 1J4GS48K76[redacted] TYPE: MPV MDH:070607 378AA
VEHICLE MADE IN U.S.A. PAINT: PGV TRIM: A7J3 4648509

Jeep

PE14-017 - Chrysler - 07830

PE14-017 - Chrysler - 07831

PE14-017 - Chrysler - 07832

PE14-017 - Chrysler - 07833

PE14-017 - Chrysler - 07834

CAROLINA
Jeep
LAREDO

PE14-017 - Chrysler - 07836

PE14-017 - Chrysler - 07837

PE14-017 - Chrysler - 07838

PE14-017 - Chrysler - 07839

Jeep

PE14-017 - Chrysler - 07841

1341
3.7L V6

3.7L V6

PE14-017 - Chrysler - 07845

PE14-017 - Chrysler - 07846

PE14-017 - Chrysler - 07847

PE14-017 - Chrysler - 07848

PE14-017 - Chrysler - 07849

PE14-017 - Chrysler - 07850

PE14-017 - Chrysler - 07851

PE14-017 - Chrysler - 07852

PE14-017 - Chrysler - 07853

PE14-017 - Chrysler - 07854

PE14-017 - Chrysler - 07855

PE14-017 - Chrysler - 07856

Jeep

PE14-017 - Chrysler - 07858

PE14-017 - Chrysler - 07859

PE14-017 - Chrysler - 07860

PE14-017 - Chrysler - 07861

PE14-017 - Chrysler - 07862

WARNING
WARNING

WARNING
PE14-017 - Chrysler - 07864

PE14-017 - Chrysler - 07865

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.
WARNING: HIGHER ROLL OVER RISK
AVOID ABRUPT MANEUVERS AND EXCESSIVE SPEED.
ALWAYS BUCKLE UP.
SEE OWNER'S MANUAL FOR FURTHER INFORMATION.
55361154AB

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55361154AB

PE14-017 - Chrysler - 07872

PE14-017 - Chrysler - 07873

L33637

PE14-017 - Chrysler - 07875

PE14-017 - Chrysler - 07876

PE14-017 - Chrysler - 07878

PE14-017 - Chrysler - 07879

PE14-017 - Chrysler - 07880

PE14-017 - Chrysler - 07881

H
PE14-017 - Chrysler - 07882

PE14-017 - Chrysler - 07883

PE14-017 - Chrysler - 07884

Back

2006 WK
3.7L 1J4GS48K76C[redacted]

ECU View

8.04

Show Shortcuts

Controller Name	Active	DTCs	Bus
DDM Driver Door Module	☑	2	CAN B
EOM Electronic Overhead	☑	1	CAN B
FCMCGW Central Gateway	☑	8	DIAG CAN C
OCM Occupant Classification	☑	1	CAN B
ORC Occupant Restraint	☑	0	CAN B
PDM Passenger Door Module	☑	2	CAN B
RADIO Radio	☑	0	CAN B
SCM Steering Column	☑	2	CAN B

Back

2006 WK
3.7L 1J4GS48K76C[redacted]

ECU Overview – ORC

8.04

Show Shortcuts

Hardware Version: 00.00
Part Number: 04896018AB

Software Version: 05.E3.01
Country Code: USA

Data Display | Actuators | Misc. Functions | More Options

View DTCs

Active: 0 | Stored: 0 | Pending: 0

PE14-017 - Chrysler - 07887

PE14-017 - Chrysler - 07888

PE14-017 - Chrysler - 07889

PE14-017 - Chrysler - 07891

PE14-017 - Chrysler - 07892

PE14-017 - Chrysler - 07893

PE14-017 - Chrysler - 07894

PE14-017 - Chrysler - 07895

PE14-017 - Chrysler - 07896

PE14-017 - Chrysler - 07897

PE14-017 - Chrysler - 07898

PE14-017 - Chrysler - 07899

PE14-017 - Chrysler - 07900

PE14-017 - Chrysler - 07901

PE14-017 - Chrysler - 07902

PE14-017 - Chrysler - 07903

PE14-017 - Chrysler - 07904

PE14-017 - Chrysler - 07905

PE14-017 - Chrysler - 07906

PE14-017 - Chrysler - 07907

PE14-017 - Chrysler - 07908

PE14-017 - Chrysler - 07909

PE14-017 - Chrysler - 07910

PE14-017 - Chrysler - 07911

PE14-017 - Chrysler - 07912

PE14-017 - Chrysler - 07913

PE14-017 - Chrysler - 07914

PE14-017 - Chrysler - 07915