

CHR UGITE

UtilitiesReportsMonitorsPreferencesAboutHelp

DMRL View

Click on tabs to access various ECU operations and information for the selected ECU.

FlashDataDTCsActuatorsSystem TestsMisc FunctionsECU Details

Double-click row selection to view environmental data. Click on column heading to sort table.

AllActiveStoredPending

	ECU	Code	Status	Description
	DMRL	B210A	Stored	System Voltage Low
	DMRL	B210D	Stored	Battery Voltage Low

View Freeze Frame

View Event Data

Clear Stored DTCs

Overview

Name:Door Module Rear Left

Flash Part Number:68079910AB

Bus Type:CAN IHS

Hardware Version:07.08

Software Version:02.03.00

Spare Part Number:Not Available

ISO Code:

Software Number:Not Available

Hardware Number:Not Available

SearchService Information

Enter search phrase here

wiTECH

LoginOffline

DisconnectWarnings: 1 Errors: 0

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Vehicle View

Roll over an ECU to see full name. Click on an ECU for complete details.

2014 RT 3.6L
VIN: 2C4R[REDACTED]
Battery: 12.07 volts

Legend

Active ECU

Non-responsive ECU

DTCs Present

ECU Not Built

Scanning ECU

New Flash Available

Diag CAN-C

CAN-C

CAN-IHS

The diagram shows a network of ECUs connected to a central TIPMCGW (Transmission Input Processor Module Control Gateway). The ECUs are color-coded: blue for Active ECUs and yellow for Non-responsive ECUs. The network is divided into two main sections: the left section includes ECUs like EPPM, TPM, WCM, ORC, SAS, CCN, HFM, RADIO, HVAC, DMRR, PSDMR, and the right section includes ECUs like TCM, PCM, PEM, ABS, VES3, VES2, DVD, DMFL, MSMD, FSM, ITM, SUNR, RBSS, LBSS, PTS, HSM, AHBM, PSDML, DMRL, HIDT, AMP, and PLGM. The diagram also shows a search bar and a disconnect button.

Search

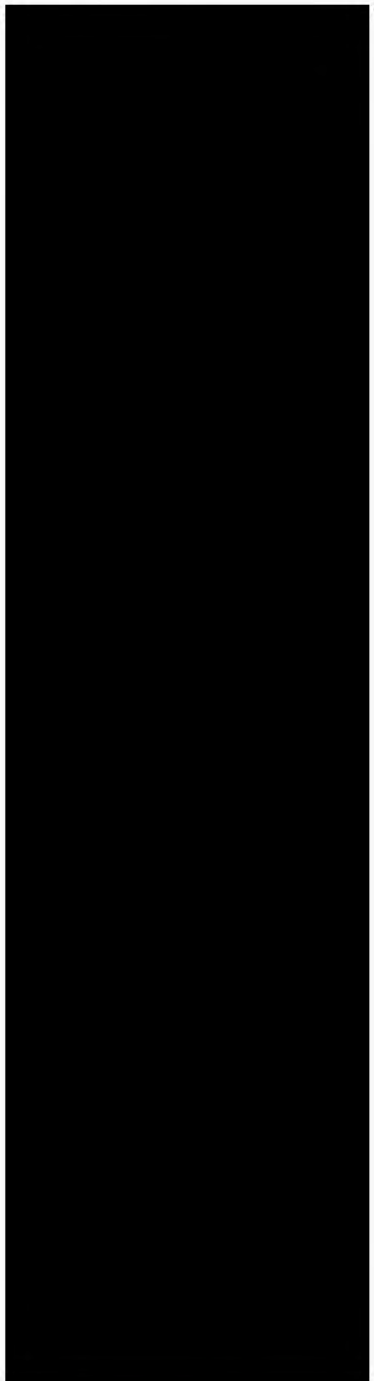
Enter search phrase here

Service Information

Disconnect

Warnings: 1 Errors: 0

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DMRR View

Click on tabs to access various ECU operations and information for the selected ECU.

FlashDataDTCsActuatorsSystem TestsMisc FunctionsECU Details

Double-click row selection to view environmental data. Click on column heading to sort table.

AllActiveStoredPending

	ECU	Code	Status	Description
	DMRR	B210A	Stored	System Voltage Low
	DMRR	B210D	Stored	Battery Voltage Low

View Freeze FrameView Event DataClear Stored DTCs

Overview

Name:
Door Module Rear Right

Flash Part Number:
68079910AB

Bus Type:
CAN IHS

Hardware Version:
07.08

Software Version:
02.03.00

Spare Part Number:
Not Available

ISO Code:

Software Number:
Not Available

Hardware Number:
Not Available

Search

Service Information

Enter search phrase here

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Disconnect

Warnings: 1 Errors: 0

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ORC View

Click on tabs to access various ECU operations and information for the selected ECU.

FlashDataDTCSActuatorsSystem TestsMisc FunctionsECU Details

Double-click row selection to view environmental data. Click on column heading to sort table.

AllActiveStoredPending

	ECU	Code	Status	Description
	ORC	B2204-00	Stored	ECU Configuration Mismatch-

View Freeze FrameView Event DataClear Stored DTCS

Overview

Name:Occupant Restraint

Flash Part Number:68233535AB

Bus Type:CAN C

Hardware Version:13.08.00

Software Version:#0: 18.49.00, #1: 19.36.00, #2: 19.36.00

Spare Part Number:Not Available

ISO Code:

Software Number:Not Available

Hardware Number:

Offline

Login

Disconnect

Warnings: 1 Errors: 0



PSDMR View

Click on tabs to access various ECU operations and information for the selected ECU.

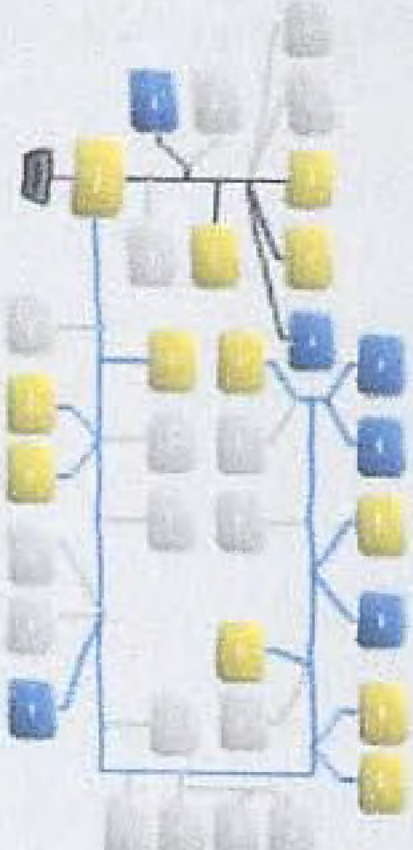
Search
Service Information

Enter search phrase here



Flash Data DTCs Actuators System Tests Misc Functions ECU Data

Double-click row selection to view environmental data. Click on column heading to sort table.



Overview

Name: _____

Power Sliding Doors (Right)

Flash Part Number:

68079909AB

Bus Type:

CAN HIS

Hardware Version:

07.08

Software Version:

01.31.00

Spare Part Number:

Not Available

ISO Code:

Software Number:

Not Available

Hardware Number:

Not Available

All Active Stored Pending					 View Freeze Frame  view Event Data  Clear Stored DTC	
ECU	Code	Status		Description		
PSDMR	B210A	Stored		System Voltage Low		
PSDMR	B210D	Stored		Battery Voltage Low		

View Freeze Frame

[View Event Data](#)

 Clear Stored DTCs

Login

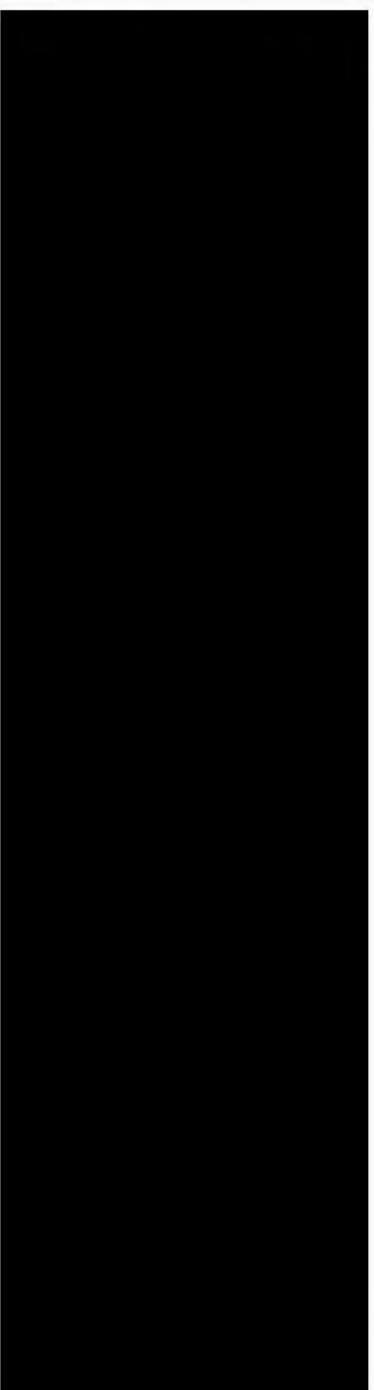
Off-line

Disconnect

Warnings: 1 Errors: 0

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Page 1

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RADIO View

Click on tabs to access various ECU operations and information for the selected ECU.

FlashDataDTCsActuatorsSystem TestsMisc FunctionsECU Details

Search
Service Information

Enter search phrase here

Overview

Name:Radio

Flash Part Number:05091327AE

Bus Type:CAN IHS

Hardware Version:02.09

Software Version:50.00.07

Spare Part Number:Not Available

ISO Code:

Software Number:Not Available

Hardware Number:Not Available

Double-click row selection to view environmental data. Click on column heading to sort table.

AllActiveStoredPending

	ECU	Code	Status	Description	
A	A	RADIO	B157B	Active	Satellite Region Mismatch - US/Canada

View Freeze Frame

View Event Data

Clear Stored DTCs

Disconnect

Warnings: 1 Errors: 0

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TIPMCGW View

Click on tabs to access various ECU operations and information for the selected ECU.

FlashDataDTCsActuatorsSystem TestsMisc FunctionsECU Details

wiTECH

Overview

Name:Central GatewayFlash Part Number:68217420AABus Type:DIAG CAN CHardware Version:01.10Software Version:11.01.02Spare Part Number:Not AvailableISO Code:Not AvailableSoftware Number:Not AvailableHardware Number:Not Available

Double-click row selection to view environmental data. Click on column heading to sort table.

AllActiveStoredPending

ECUView Freeze FrameView Event DataClear Stored DTCs

ECU	Code	Status	Description
TIPMCGW	B2305	Stored	Wiper Park Switch Input Circuit High (Stuck High)
TIPMCGW	B210D	Stored	Battery Voltage Low
TIPMCGW	B230E	Stored	Rear Wiper Park Switch Input Circuit High (Stuck High)
TIPMCGW	B230D	Stored	Rear Wiper Park Switch Input Circuit Low (Stuck Low)

A

A

LoginOffline

DisconnectWarnings: 1 Errors: 0

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VES3 View

Click on tabs to access various ECU operations and information for the selected ECU.

FlashDataDTCsActuatorsSystem TestsMisc FunctionsECU Details

Double-click row selection to view environmental data. Click on column heading to sort table.

AllActiveStoredPending

ECU	Code	Status	Description
VES3	B210D	Stored	Battery Voltage Low
VES3	B210A	Stored	System Voltage Low

ECU View Freeze Frame

☒View Event Data

Clear Stored DTCs

Overview

Name:
Last Row Screen
Flash Part Number:
1WH73TRMAB
Bus Type:
CAN IHS
Hardware Version:
01.00
Software Version:
10.17.12
Spare Part Number:
Not Available
ISO Code:
Not Available
Software Number:
Not Available
Hardware Number:
Not Available

Search

Service Information

Enter search phrase here

Disconnect

Warnings: 1 Errors: 0

Utilities |
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WCM View

Click on tabs to access various ECU operations and information for the selected ECU.

Name: Wireless Control
Flash Part Number: 68105736AD
Bus Type: CAN C
Hardware Version: 06.00
Software Version: 12.33.01
Spare Part Number: Not Available
ISO Code:

Software Number: Not Available
Hardware Number: Not Available

Flash
Data
DTCs
Actuators
System Tests
Misc Functions
ECU Details

Double-click row selection to view environmental data. Click on column heading to sort table.

All	Active	Stored	Pending			
	ECU	Code	Status	Description		
A	A	WCM	B210D	Stored	Battery Voltage Low	

Disconnect
Warnings: 1 Errors: 0

Search
 Enter search phrase here

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ECU Summary Information

ECU	Name	Original VIN	Current VIN	Part Number	Flash Part Number	H/W Version	S/W Version	Spare Part Number	ISO Code	S/W Number	H/W Number	Variant	Version	Bus Type	Country Code
ABS				68183803AC	68183803AC	0A.0E.00	#0: 12.51.40	Not Available		Not Available	Not Available	10	01	CAN C	N/A
CCN				56054925AA	56054930AA	FF.FF	00.04.02	Not Available		Not Available	Not Available	06	11	CAN IHS	USA
DMFL				05026861AE	05026861AE	08.10	11.13.00	Not Available		Not Available	Not Available	08	07	CAN IHS	USA
DMFR				05026860AE	05026860AE	08.10	11.13.00	Not Available		Not Available	Not Available	08	07	CAN IHS	USA
DMRL				68079910AB	68079910AB	07.08	02.03.00	Not Available		Not Available	Not Available	02	00	CAN IHS	USA
DMRR				68079910AB	68079910AB	07.08	02.03.00	Not Available		Not Available	Not Available	02	00	CAN IHS	USA
HFM				05091960AA	05091960AA	14.04	63.03.05	Not Available		Not Available	Not Available	02	03	CAN IHS	USA
HVAC				55111236AF	55111236AF	0B.18.01	#0: 11.16.03, #1: 11.16.03	Not Available		Not Available	Not Available	10	03	CAN IHS	N/A
ORC				68233535AB	68233535AB	13.08.00	#0: 18.49.00, #1: 19.36.00, #2: 19.36.00	Not Available		Not Available	Not Available	05	01	CAN C	N/A
PCM				68206610AF	68206610AF	11.2F	08.08.03	Not Available		Not Available	Not Available	25	C4	CAN C	USA
PLGM				68192335AA	68192335AA	08.14	04.00.00	Not Available		Not Available	Not Available	05	00	CAN IHS	USA
PSDML				68079909AB	68079909AB	07.08	01.31.00	Not Available		Not Available	Not Available	02	00	CAN IHS	USA
PSDMR				68079909AB	68079909AB	07.08	01.31.00	Not Available		Not Available	Not Available	02	00	CAN IHS	USA
RADIO				05091327AE	05091327AE	02.09	50.00.07	Not Available		Not Available	Not Available	03	01	CAN IHS	USA
SAS				56046497AD	56046497AD	04.00	03.05.01	Not Available		Not Available	Not Available	01	02	CAN C	USA
TIPMCGW				68217405AB	68217420AA	01.10	11.01.02	Not Available		Not Available	Not Available	08	55	DIAG CAN C	USA
VES3				1WH73TRMA B	1WH73TRMA	01.00	10.17.12	Not Available		Not Available	Not Available	01	02	CAN IHS	Not Programmed

WCM	Wireless Control	?????????? ??????	68105736AD	68105736AD	06.00	12.33.01	Not Available		Not Available	Not Available	06	20	CAN C	USA
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DTC Summary Information

ECU		DTC Code		Status	DTC Description	
ABS		C107B-62		Stored	Wheel Speed Comparative Performance-Signal Compare Failure	
ABS		C212A-16		Stored	System Voltage-Circuit Voltage Below Threshold	
DMFL		B210A		Stored	System Voltage Low	
DMFL		B210D		Stored	Battery Voltage Low	
DMFL		B21A1		Stored	ECU Reset/Recovery Occurred	
DMFR		B210A		Stored	System Voltage Low	
DMFR		B210D		Stored	Battery Voltage Low	
DMFR		B21A1		Stored	ECU Reset/Recovery Occurred	
DMRL		B210A		Stored	System Voltage Low	
DMRL		B210D		Stored	Battery Voltage Low	
DMRR		B210A		Stored	System Voltage Low	
DMRR		B210D		Stored	Battery Voltage Low	
ORC		B2204-00		Stored	ECU Configuration Mismatch-	
PSDML		B210A		Stored	System Voltage Low	
PSDML		B210D		Stored	Battery Voltage Low	
PSDML		B210A		Stored	System Voltage Low	
PSDMR		B210D		Stored	Battery Voltage Low	
RADIO		B157B		Active	Satellite Region Mismatch - US/Canada	
TIPMCGW		B210D		Stored	Battery Voltage Low	
TIPMCGW		B2305		Stored	Wiper Park Switch Input Circuit High (Stuck High)	
TIPMCGW		B230D		Stored	Rear Wiper Park Switch Input Circuit Low (Stuck Low)	
TIPMCGW		B230E		Stored	Rear Wiper Park Switch Input Circuit High (Stuck High)	
VES3		B210A		Stored	System Voltage Low	
VES3		B210D		Stored	Battery Voltage Low	
WCM		B210D		Stored	Battery Voltage Low	

ABS | C107B-62 | Stored | Wheel Speed Comparative Performance-Signal Compare Failure

Name	Value	Units
ABS control	Not Active	
Accelerator Pedal Position	51.2	%
Actual Gear	2	
ASR control	Active	
BLS_High	No	
BLS_Low	No	
Clutch	Not Activated	
Confirmed DTC	True	
Controller Event	No	
Current System Mode	Engine Running	
EBV control	Not Active	
ESP Control	Not Active	
ESP-OFF mode	No	
Fault Time	300.4	S
Frequency Counter	1	
HBA control	Not Active	
Hold	No	
HSA control	Not Active	
Ignition Cycle Counter	78	
Ignition Filtered	14.5	V
Ignition Unfiltered	14.5	V
Lateral Acceleration	-0.65	m/s^2
Longitudinal Acceleration	1.3	m/s^2
Mirror Memory	No	
Most Recent Odometer Value	39042	miles
MSR control	Not Active	
Occurrence flag	Occurrence	
Original Odometer Value	39042	miles
Park Brake	Not Activated	
Pending DTC	False	
Plant Mode	No	
Pressure Left Front	0.0	psi
Pressure Left Rear	0.0	psi
Previous System Mode	Engine Running	
Primary Circuit Pressure	0.0	psi

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Rotation Direction Left Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Right Rear	Forward	
Steering Wheel Angle	25.6	°
Stop Coordinator Active	No	
Supplier Internal Code	102	
Supply voltage Pump	14.5	V
Supply Voltage Valves	14.1	V
System Condition	OK	
Test Failed	False	
Test Failed Since Last Clear	True	
Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Transmission selector lever setting	D	
Undervoltage Suspected	No	
Valve Relay Voltage	14.5	V
Warning Indicator Requested	False	
Wheel Speed Left Front	25.725	MPH
Wheel Speed Left Rear	22.369	MPH
Wheel Speed Right Front	25.725	MPH
Wheel Speed Right Rear	22.369	MPH
Yaw Rate	-5.865	°/s

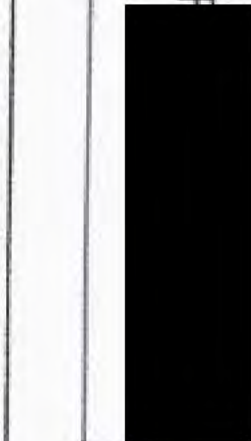
ABS | C212A-16 | Stored | System Voltage-Circuit Voltage Below Threshold

Name	Value	Units
ABS control	Not Active	
Accelerator Pedal Position	0.0	%
Actual Gear	N	
ASR control	Not Active	
BLS_High	No	
BLS_Low	No	
Clutch	Not Activated	
Confirmed DTC	True	
Controller Event	No	
Current System Mode	CAN bus idle	

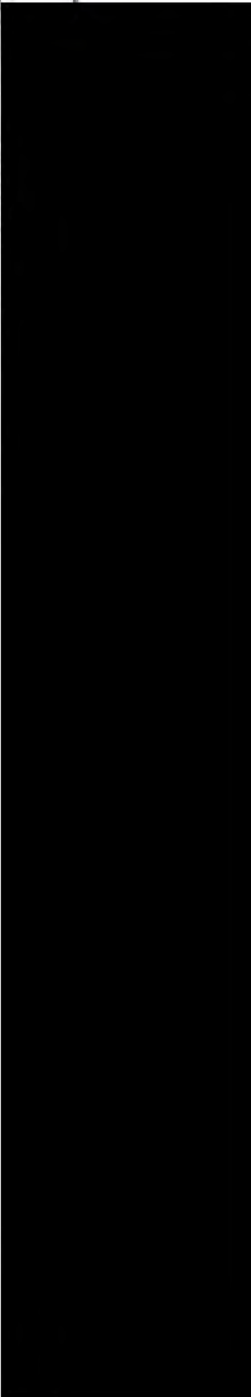
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EBV control	Not Active	
ESP Control	Not Active	
ESP-OFF mode	No	
Fault Time	0.2	s
Frequency Counter	2	
HBA control	Not Active	
Hold	No	
HSA control	Not Active	
Ignition Cycle Counter	55	
Ignition Filtered	8.0	V
Ignition Unfiltered	8.0	V
Lateral Acceleration	0.22	m/s^2
Longitudinal Acceleration	0.22	m/s^2
Mirror Memory	No	
Most Recent Odometer Value	39052	miles
MSR control	Not Active	
Occurrence flag	Occurrence	
Original Odometer Value	39042	miles
Park Brake	Not Activated	
Pending DTC	False	
Plant Mode	No	
Pressure Left Front	0.0	psi
Pressure Left Rear	0.0	psi
Previous System Mode	CAN bus idle	
Primary Circuit Pressure	0.0	psi
Rotation Direction Left Front	Forward	
Rotation Direction Left Rear	Forward	
Rotation Direction Right Front	Forward	
Rotation Direction Right Rear	Forward	
Steering Wheel Angle	12.8	°
Stop Coordinator Active	No	
Supplier Internal Code	88	
Supply voltage Pump	8.1	V
Supply Voltage Valves	7.8	V
System Condition	OK	
Test Failed	False	
Test Failed Since Last Clear	True	



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Test Failed This Operation Cycle	False	
Test Not Completed Since Last Clear	False	
Test Not Completed This Operation Cycle	False	
Transmission selector lever setting	P	
Undervoltage Suspected	No	
Valve Relay Voltage	8.0	V
Warning Indicator Requested	False	
Wheel Speed Left Front	0.0	MPH
Wheel Speed Left Rear	0.0	MPH
Wheel Speed Right Front	0.0	MPH
Wheel Speed Right Rear	0.0	MPH
Yaw Rate	0.0	%s

DMFL | B210A | Stored | System Voltage Low

Name	Value	Units
DTC Storage State	Stored	
Frequency Counter	1	Counts
Most Recent Odometer	39052	miles
Operation Cycle Counter	25	Counts
Original Odometer	39052	miles
Warning Indicator Request State	Off	

DMFL | B210D | Stored | Battery Voltage Low

Name	Value	Units
DTC Storage State	Stored	
Frequency Counter	1	Counts
Most Recent Odometer	39052	miles
Operation Cycle Counter	25	Counts
Original Odometer	39052	miles
Warning Indicator Request State	Off	

DMFL | B21A1 | Stored | ECU Reset/Recovery Occurred

Name	Value	Units
DTC Storage State	Stored	
Frequency Counter	1	Counts
Most Recent Odometer	39410	miles
Operation Cycle Counter	17	Counts
Original Odometer	39410	miles

Warning Indicator Request State	Off	
---------------------------------	-----	--

DMFR | B210A | Stored | System Voltage Low

Name	Value	Units
DTC Storage State	Stored	
Frequency Counter	1	Counts
Most Recent Odometer	39052	miles
Operation Cycle Counter	21	Counts
Original Odometer	39052	miles
Warning Indicator Request State	Off	

DMFR | B210D | Stored | Battery Voltage Low

Name	Value	Units
DTC Storage State	Stored	
Frequency Counter	1	Counts
Most Recent Odometer	39052	miles
Operation Cycle Counter	21	Counts
Original Odometer	39052	miles
Warning Indicator Request State	Off	

DMFR | B21A1 | Stored | ECU Reset/Recovery Occurred

Name	Value	Units
DTC Storage State	Stored	
Frequency Counter	1	Counts
Most Recent Odometer	39410	miles
Operation Cycle Counter	16	Counts
Original Odometer	39410	miles
Warning Indicator Request State	Off	

DMRL | B210A | Stored | System Voltage Low

Name	Value	Units
DTC Readiness Flag	Complete	
DTC Storage State	Stored	
Frequency Counter	2	Counts
Inhibit Monitor	Not Set	
Most Recent Odometer	39052	miles
Occurence Flag	Occurence	
Operation Cycle Counter	57	Counts
Original Odometer	39052	miles



P LLC

GVWR: 2745 KG 6050 LB

LB WITH P225/65R17 TIRES
RIMS AT 250 KPA (36 PSI) COLD

LB WITH P225/65R17 TIRES
RIMS AT 250 KPA (36 PSI) COLD

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

VIN: 2C4RC1B
VEHICLE MADE IN CANADA

TYPE:
PRINT: PAR

MPV
TRIM: MLX1

MDH: 070302 058AA















Knights

SAFARI

NASA

CARRIER



FLEX FUEL



































TOWN & COUNTRY







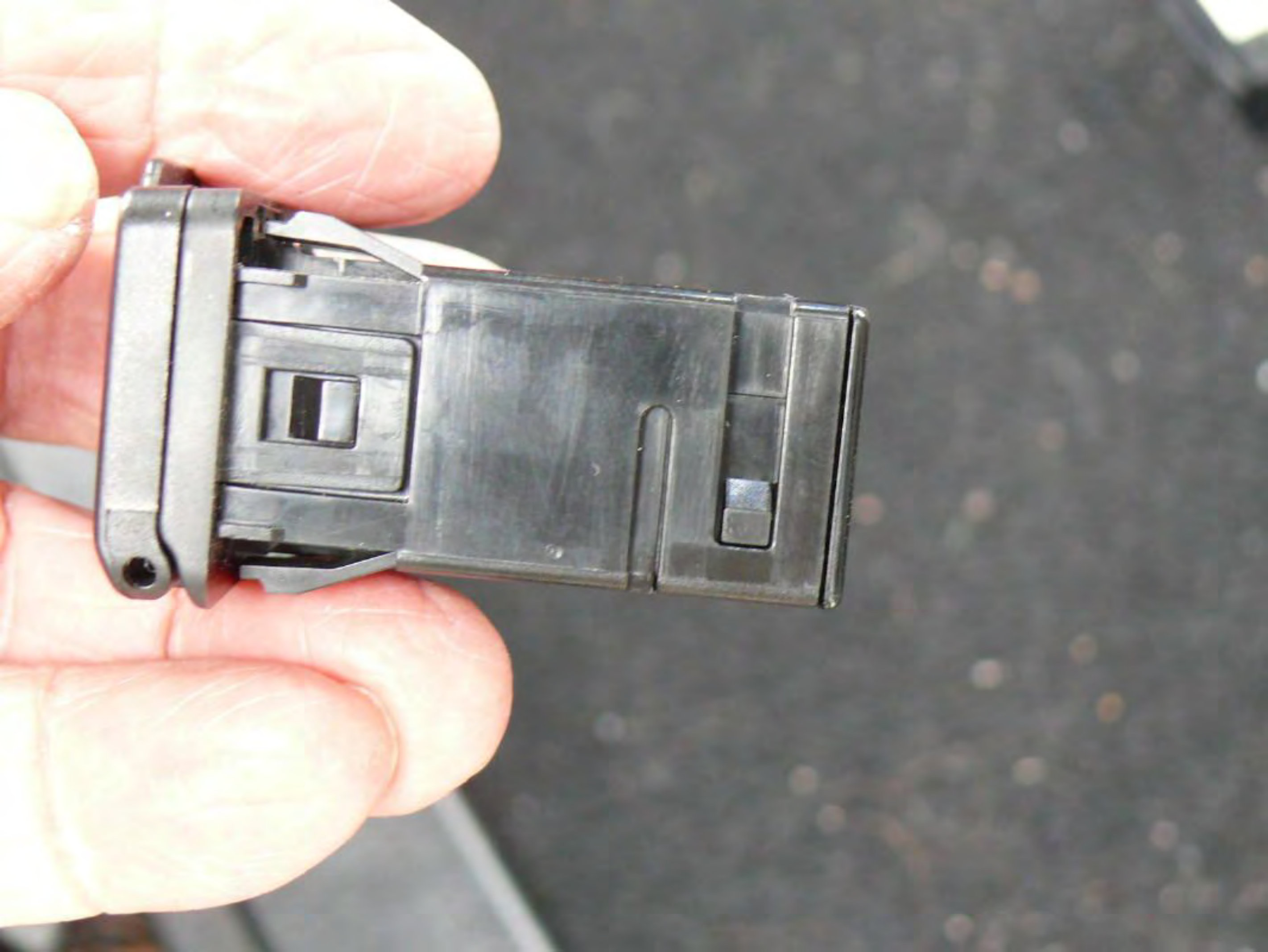




115 V AC
150 W









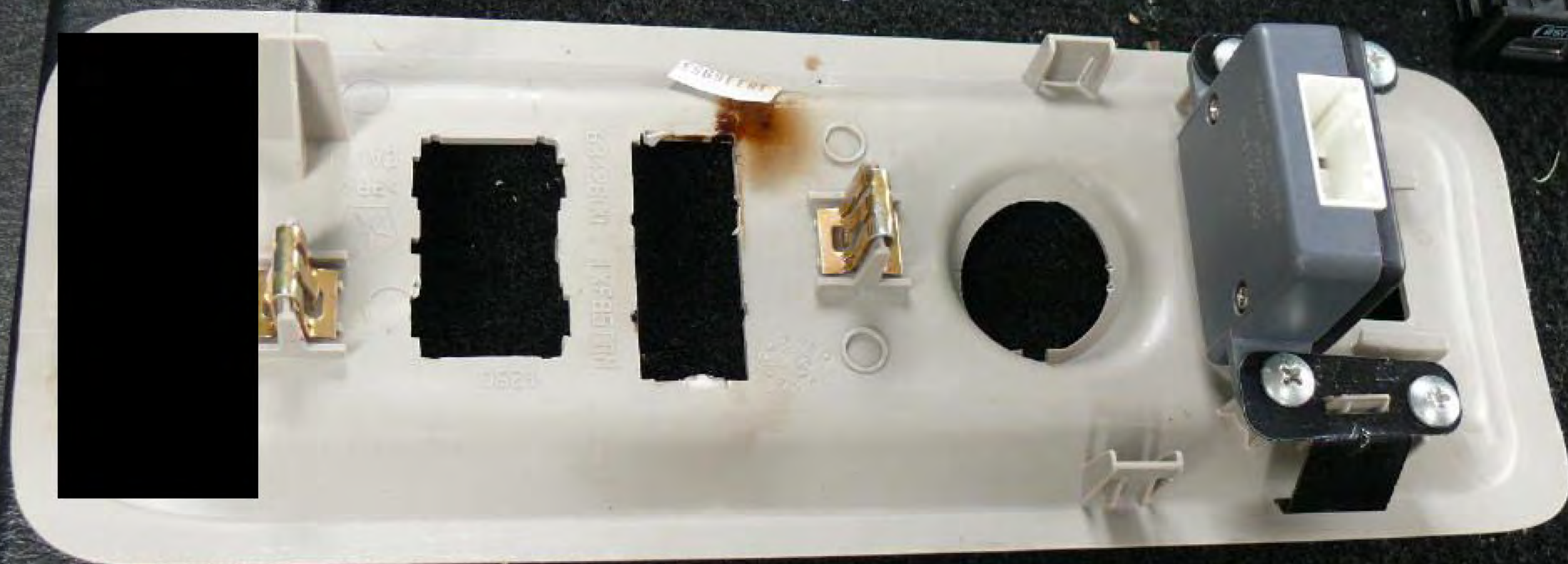


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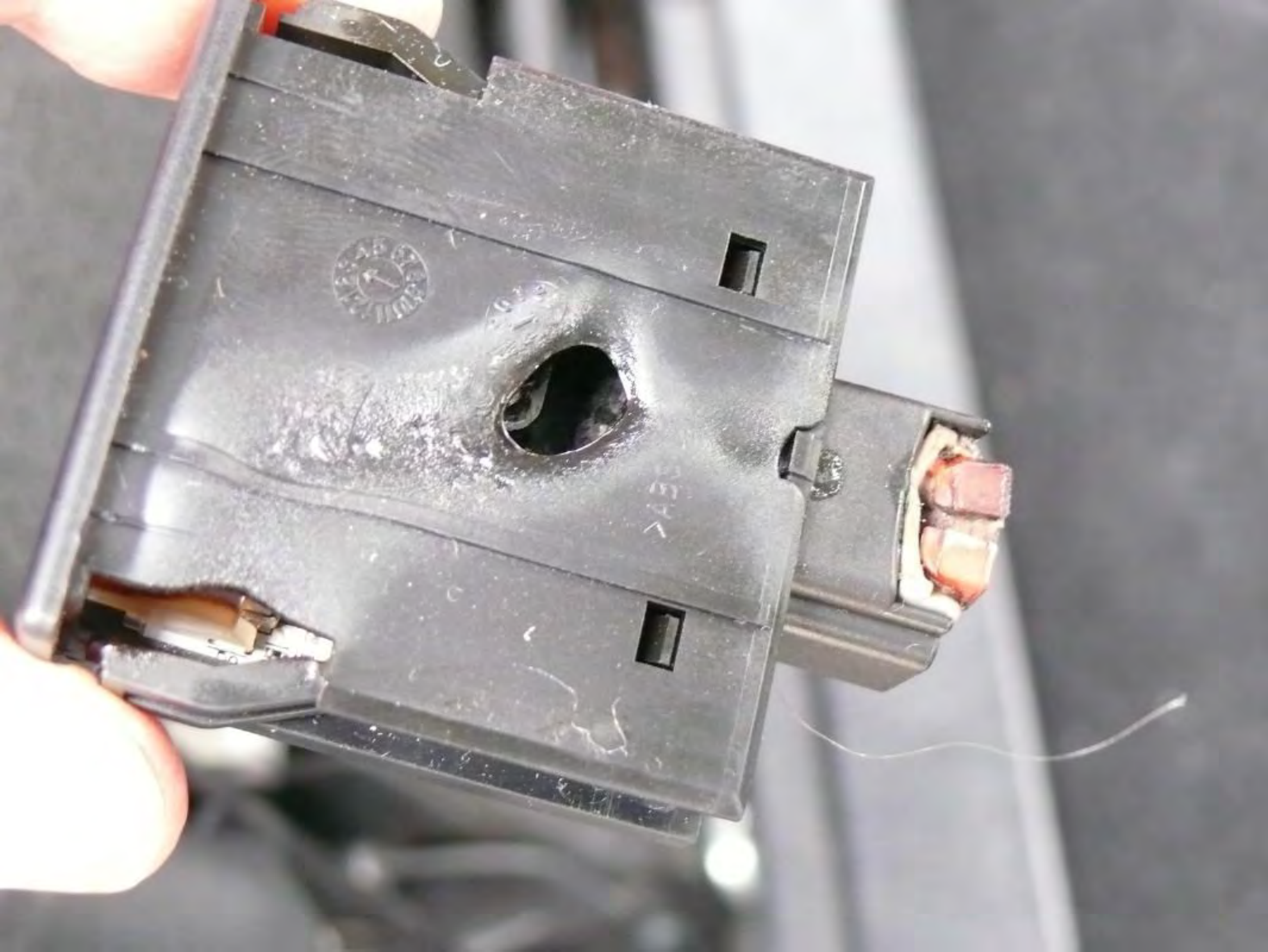






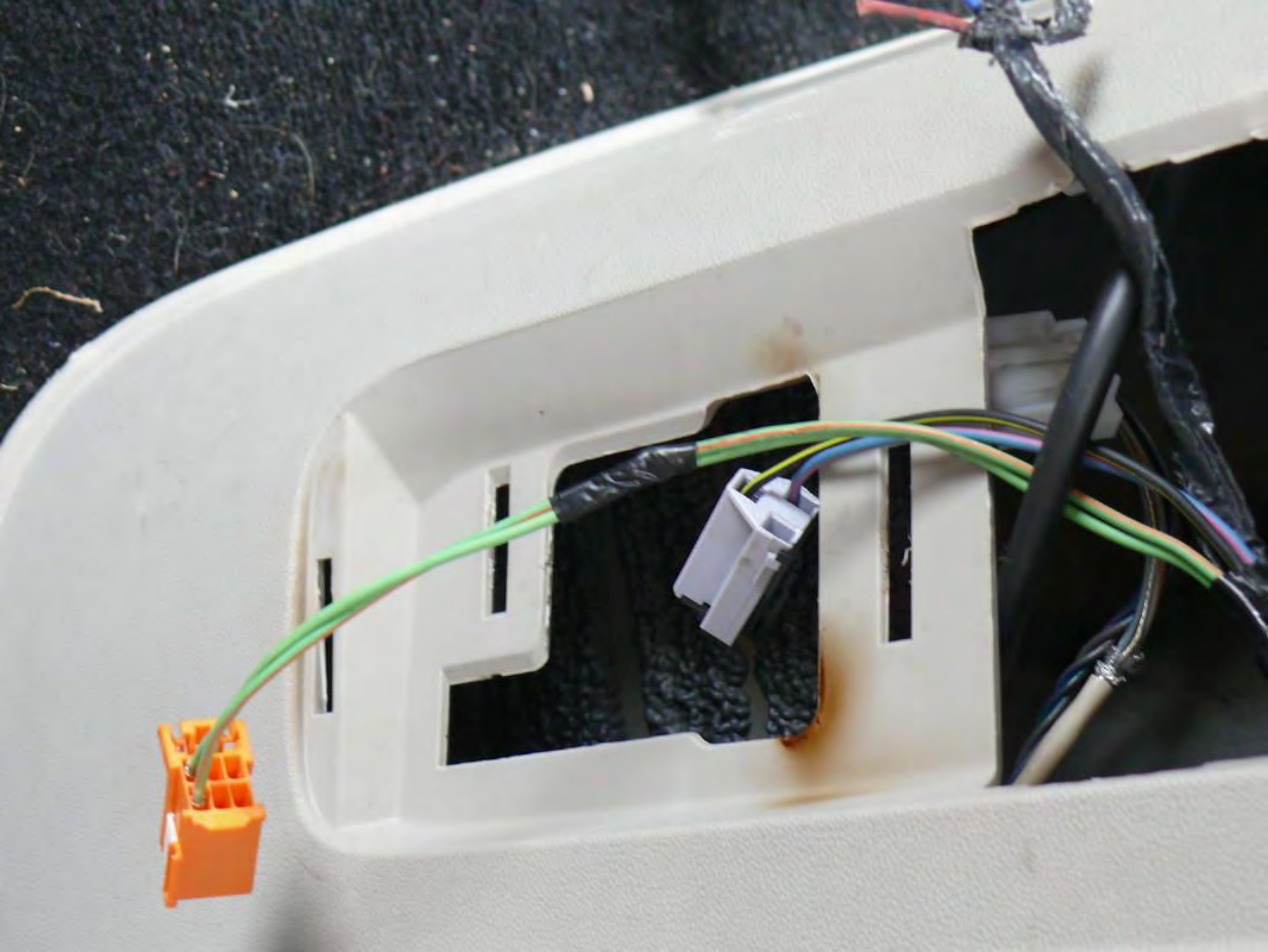




































F62337-001
>PP-TD20<
CAV 4
REV



DATE-PWR LIFTGATE 1
T-CASE MOD 2

J12 30A REAR HVAC

J3 30A RR DOOR MOD

J13 60A IOD-MAIN
J14 40A EBL

J4 25A DR DOOR NODE
J5 25A PASS DOOR NODE
J6 40A ABS PUMP/ESP
J7 30A ABS VALVE/ESP
J8 40A PWR SEAT

J15 40A FRONT HVAC
J17 40A STARTER SOLENOID
J18 20A NGC/PCM TRANS RANGE
J19 60A RAD FAN
J20 30A FT WIPER LO/HI
J21 20A FT/RR WASH
J22 25A SUNROOF MOD

J10 30A HDLP WASH RELAY
MAN TUNING VALVE

CB1 25A IGN OFF/VENTS/
ACC-PWR WINDOWS

J11 30A THATCHAM LOCK/PSDM
SWAY BAR

M1 15A CHMSL/LAMP FEED
M2 20A TRAILER LIGHTING
FOG LAMPS

M3 20A FT/RR AXLE LCK/AWD MOD
VAC PUMP MOTOR

M11 10A HVAC (A/C)
MW SENSR/UH LMP
M12 30A AMP/RADIO
M13 20A IOD-CCN/WCM/SIREN/
CLK MOD/MULTIFCTN
SW/ITM/WIN

M15 20A MULTIFCTN SW MOD
CCN/SCM/T-CASE MOD
RR VIEW MIRROR
ASSY SHIFT/TPM/ANC
VAC PUMP CNTL

M16 10A ORC/OCM
M17 15A LT-TAIL/LIC/PRK L
RUN LP/LT.SIDE MA
M18 15A RT-TAIL/PRK/RUN L
RT SIDE MAKER

M19 25A ASD #1 AND #2

M5 25A INVERTER
M6 20A PWR OUTLET #1 (ACC)
RAIN SENSR
M7 20A PWR OUTLET #2
(SWITCHABLE)
M8 20A FT HEATED SEAT
M9 20A RR HEATED SEAT
M10 15A VES/SDARS/DVD/ANT
UGDO/VANITY LP/RADIO
HFM

M20 15A CCN INT LIGHT/SW
BANK/CLOCK MOD

M21 20A ASD #3

R32337-001

>P2-TD20<

CAV 4

CTE

R65360-004 REV. B

J1 40A PWR FOLDING SEAT

J2 30A PWR BATT-PWR LIFTGATE 1
T-CASE MOD 2

J12 30A REAR HVAC

J3 30A RR DOOR MOD

J4 25A DR DOOR NODE

J5 25A PASS DOOR NODE

J6 40A ABS PUMP/ESP

J7 30A ABS VALVE/ESP

J8 40A PWR SEAT

J13 60A IOD-MAIN

J14 40A EBL

J15 40A FRONT HVAC

J17 40A STARTER SOLENOID

J18 20A NGC/PCM TRANS RANGE

J19 60A RAD FAN

J20 30A FT WIPER LO/HI

J21 20A FT/RR WASH

J22 25A SUNROOF MOD

J10 30A HDLP WASH RELAY
MAN TUNING VALVE

J11 30A THATCHAM LOCK/PSDM 1
SWAY BAR 2

CB1 25A IGN OFF/VENTS/
ACC-PWR WINDOWS

M1 15A CHMSL/LAMP FEED

M2 20A TRAILER LIGHTING 2
FOG LAMPS 1

M3 20A FT/RR AXLE LCK/AWD MOD 2
VAC PUMP MOTOR 1

M11 10A HVAC (ATC)

M12 30A AMP/RADIO

M13 20A IOD-CCN/WCM/SIREN/
CLK MOD/MULTIFCTN
SW/LTM/WIN

M15 20A MULTIFCTN SW MOD
CCN/SCM/T-CASE MOD
RR VIEW MIRROR 1
ASSY SHIFT/TPM/ANG 1
VAC PUMP CNTL 1

K1 RUN/ACCY RLY
K2 RUN RLY
K3 STARTER SOL RLY
K4 RUN/START RLY
K5 PCM/NOG/EATX RLY
K6 EBL RLY

K7 REAR HVAC RLY

K9 FRONT HVAC RLY
K10 ASD RLY
K11 RAD FAN LO RLY

M20

M27

J8

J4

J5

M1

M2

M4

M7

M5

M6

M29

M96

M34

M8

M14

M9

M22 10A RT HORN (H)

M23 10A LT HORN (H)

M24 25A REAR WIPER

M25 20A FUEL/DSL L

M26 10A PWR MIRR

SW WINDOW D

M27 10A L

M28 10A P

M29 10A O

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CAV 4



10A HVAC (ATC)
 MW SENSR/UH LMP
 10A AMP/RADIO
 10A 100-CCN/WCM/SIREN/
 CLK MOD/MULTIFCTN
 SW/ITM/WIN

MULTIFCTN SW MOD
 CCN/SCM/T-CASE MOD
 RR VIEW MIRROR
 ASSY SHIFT/TPM/ANC
 VAC PUMP CNTL

M16 10A ORC/OCM
 M17 15A LT-TAIL/LIC/PRK LMP
 RUN LP/LT SIDE MAKER
 M18 15A RT-TAIL/PRK/RUN LP
 RT SIDE MAKER
 M19 25A ASD #1 AND #2

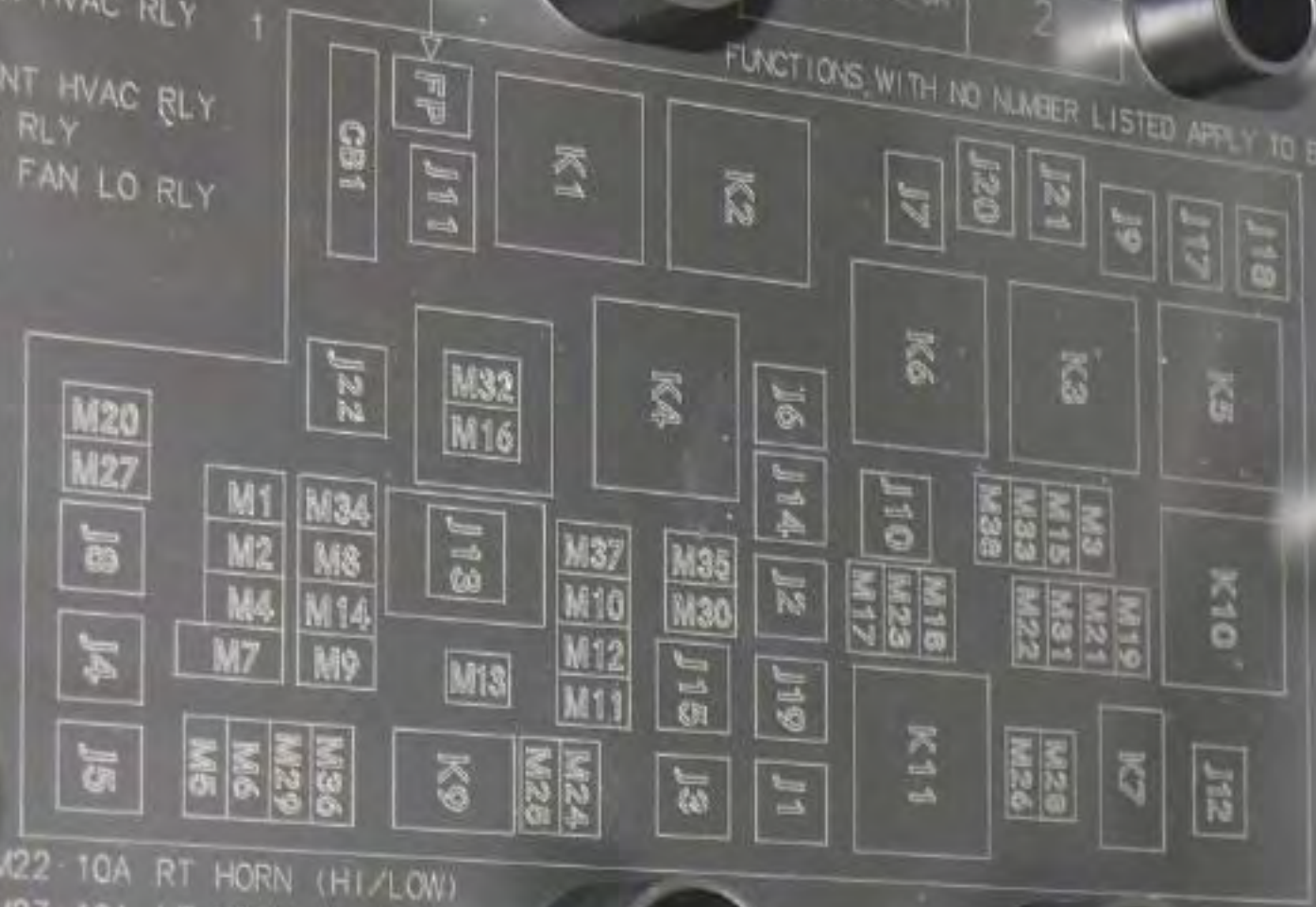
M20 15A CON INT LIGHT/SW
 BANK/LOCK M30
 M21 20A ASD #3

1 K7 REAR HVAC RLY
 2 K9 FRONT HVAC RLY
 K10 ASD RLY
 K11 RAD FAN LO RLY

FUSE PULLER

VEHICLE	LEGEND
VEHICLE/PROGRAM	DESIGNATOR
MINIVAN / RT	1
RANGLER / JK	2

FUNCTIONS WITH NO NUMBER LISTED APPLY TO BOTH PROGRAMS



M22 10A RT HORN (HI/LOW)
 M23 10A LT HORN (HI/LOW)
 M24 25A REAR WIPER
 M25 20A FUEL/DSL LIFT PUMP
 M26 10A PWR MIRR
 SW WINDOW DRVR

M27 10A IGN SW/WIN/PEM
 STEERING COL LOCK 1
 M28 10A PCM/TRANS FEED
 M29 10A OCM
 M30 15A WIPER MTR FT
 J1962 DIAGNOSTIC
 M31 20A B/U LAMPS
 M32 10A ORC
 TT EUROPE
 M33 10A NGC/GPEC/TCM
 M34 10A PRK ASST/HVAC MOD/
 RAD FAN/COMPASS/
 IR SNR/DSL CABIN HTM/
 HDLP WASH/RR CAM/
 LP FLASHLIGHT/AHLM
 LP DR FT DRV/PASS

M35 10A HTD MIRRORS FEED
 DRIVE & PASS
 M36 20A POWER DOOR LK #2
 M37 10A ABS/ESP/STR-UP-SW
 FUEL PUMP FLY
 SWAY BAR FEED 2
 M38 25A LOCK/UNLOCK MTRS

R65360-004 REV B

40A PWR FOLDING SEAT

30A PWR BATT-PWR LIFTGATE
T-CASE MOD

30A RR DOOR MOD
25A DR DOOR NODE
25A PASS DOOR NODE
40A ABS PUMP/ESP
30A ABS VALVE/ESP
40A PWR SEAT

30A HCLP WASH RELAY
MAN TUNING VALVE

30A THATCHAM LOCK/PSCM
SWAY BAR

J12 30A REAR HVAC

J13 60A 100-MAIN
J14 40A EBL

J15 40A FRONT HVAC
J17 40A STARTER SOLENOID
J18 20A NGC/PCM TRANS RANGE
J19 60A RAD FAN
J20 30A FT WIPER LO/HI
J21 20A FT/RR WASH
J22 25A SUNROOF MOD

CB1 25A IGN OFF/VENTS/
ACC-PWR WINDOWS

M1 15A CHMSL/LAMP FEED
M2 20A TRAILER LIGHTING
FOG LAMPS

FT/RR AXLE LCK/AND MOD 2
VAC PUMP MOTOR

INVERTER
PWR OUTLET #1 (ACC)
RAIN SENSR
PWR OUTLET #2
(SWITCHABLE)
FT HEATED SEAT
RR HEATED SEAT
VES/SDARS/DVD/ANT
LG30/VANITY LP/RADIO 1
VTV

M11 10A HVAC (ATC)
M12 30A AMP/RADIO
M13 20A 100-CON/COM/SIREN/
CLK MOD/MULTIFCTN
SW/ITM/WIN

M15 20A MULTIFCTN SW MOD
CON/SOM/T-CASE MOD
RR VIEW MIRROR
ASSY SHIFT/TPM/AIC
VAC PUMP CNL

M16 10A ORC/DOV
M17 15A LT-TAIL/LIC/PRK LMP
RUN LP/LT SIDE MAKER
M18 15A RT-TAIL/PRK/RUN LP
RT SIDE MAKER
M19 25A ASD #1 AND #2

M20 15A CON INT LIGHT/SW
BANK/CLOCK MOD
M21 20A ASD #3

K1 RUN/ACCY RLY
K2 RUN RLY
K3 STARTER SOL RLY
K4 RUN/START RLY
K5 POW/NGC/EATX RLY
K6 EBL RLY

K7 REAR HVAC RLY
K9 FRONT HVAC RLY
K10 ASD RLY
K11 RAD FAN LO RLY

M22 10A RT HORN HI/LOW
M23 10A LT HORN HI/LOW
M24 25A REAR WIPER
M25 20A FUEL/DSL LIFT PUMP
M26 10A PWR MIRR
SW WINDOW DRV

M27 10A IGN SW/WIN/PEM
STEERING COL LOCK
M28 10A PCM/TRANS FEED
M29 10A ODM
M30 15A WIPER MTR FT
J19ET DIAGNOSTIC

M31 20A B/U LAMPS
M32 10A ORC
TT EUROPE
M33 10A NGC/SPEC/DOV
M34 10A PWR ASSY/HAIR MOD
RAD FAN/COMPRESS/
IR SENSORS/CLIM WTR
HCLP WIPER CNL
LP FLASHLIGHT/HEM
LP DR FT DRN/PASS

VEHICLE LEGEND

VEHICLE	FUNCTION	1	2
W/WHV / 2P			
W/WHV / 2P			





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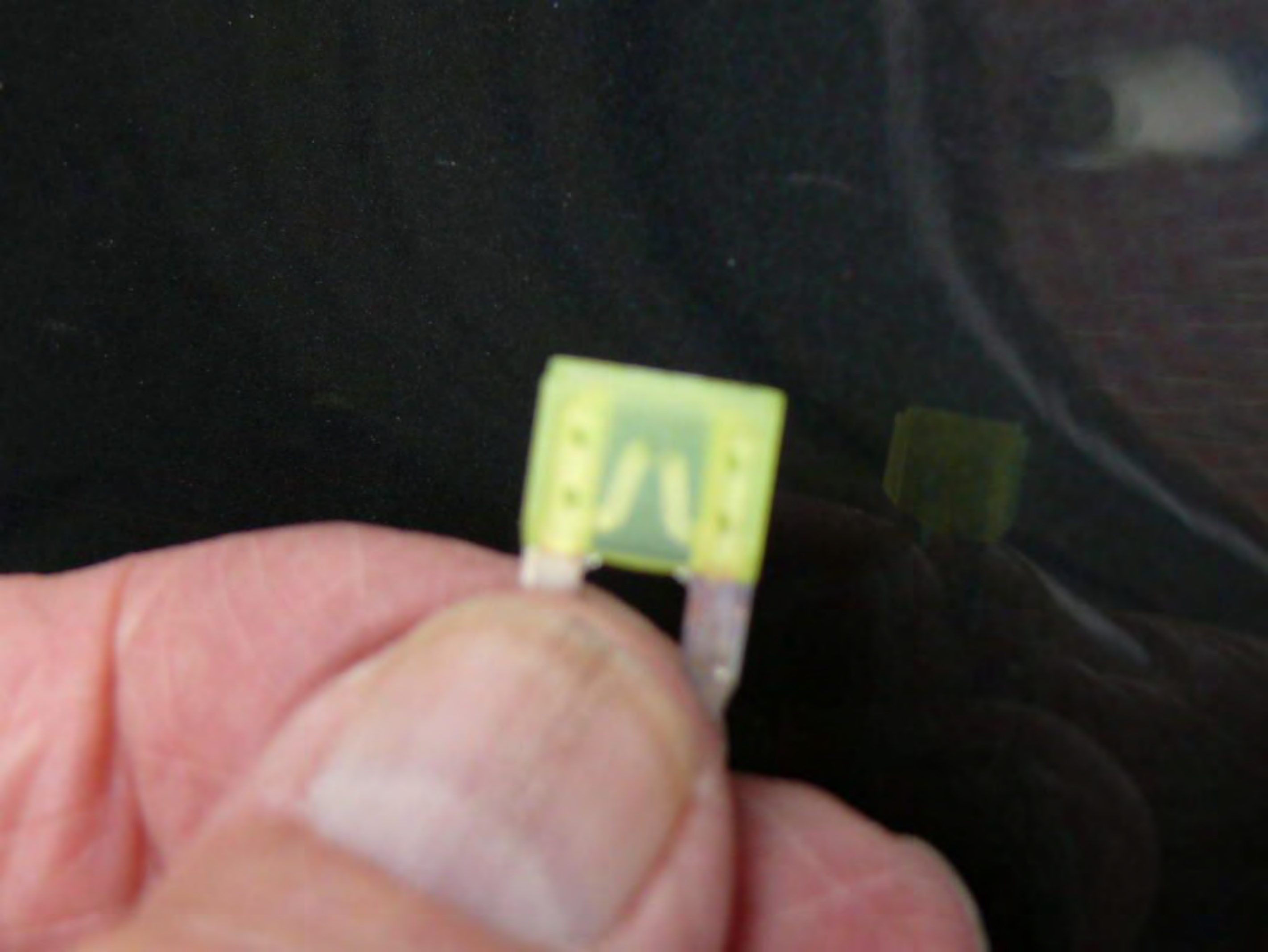
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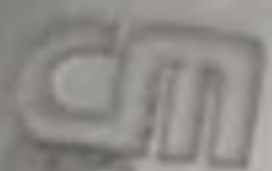
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FLOW
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 FLOW

M31 20A B/U LAMPS
 M32 10A ORC
 M33 10A HOC/OPEC/TCM
 M34 10A PRK. ASST/HVAC MOD/
 RAD FAN/COMPASS/
 IR SNDR/DSL CABIN HTR/
 HOLF WASH/RR CAM/
 LP FLASHLIGHT/AHLM
 LP DR FT DRV/PASS
 M35 10A HTD MIRRORS FEED
 DRIVE & PASS
 M36 20A POWER OUTLET #3
 M37 10A ABS/ESP/STP LP SW/
 FUEL PUMP RLY
 SWAY BAR FEED
 M38 25A LOCK/UNLOCK MTRS
 R65360-004 REV.B



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WASH RELAY 1 J22 25A SUNROOF MOD
TUNING VALVE 1
PSDM 1
2

M1 15A CHMSL/LAMP FEED
M2 20A TRAILER LIGHTING
FOG LAMPS

M15 20A MULTIFCTR SW AND
CCN/SCM-T-CASE MET
RR VIEW MIRROR
ASSY SHIFT/TPM/ANC
VAC PUMP CHIL

M3 20A FT/RR AXLE LCK/AWD MOD 2
VAC PUMP MOTOR

M5 25A INVERTER
M6 20A PWR OUTLET #1 (ACC)
RAIN SENSR
M7 20A PWR OUTLET #2
(SWITCHABLE)
M8 20A FT HEATED SEAT
M9 20A RR HEATED SEAT
M10 15A VES/SDARS/DVD/ANT
UGDO/VANITY LP/RADIO 1
HFM

M16 10A ORC/OCM
M17 15A LT-TAIL/LIC/P
RUN LP
M18 15A RT-TA
RT-S
M19 25A ASD

M20 15A CCN INT LIGHT SW
BANK/CLOCK
M21 20A ASD #3





DO NOT REMOVE THE FILLER CAP BEFORE FILLING - WARNING - ONLY DOT 3 FLUID CONTAINER.



MISE EN GARDE: NETTOYER LE BOUCHON DE REMPLISSAGE AVANT DE LE RETIRER. UTILISER UNIQUEMENT D'UN CONTENANT SCÉLÉ.

DO NOT REMOVE THE FILLER CAP BEFORE FILLING - WARNING - ONLY DOT 3 FLUID CONTAINER.





3.6L VVT





GTFPL
SH302219

100190190AA



R-134a



R-134a



SINGLE A/C - 820g (1.81 lb)
DUAL A/C - 1150g (2.53 lb)



PAG

SAE J639











