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GROUP: Electrical

DATE: February 13, 2013

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THIS BULLETIN SUPERSEDES SERVICE BULLETIN 08-052-12, DATED AUGUST 25, 2012, WHICH SHOULD BE REMOVED FROM YOUR FILES. THIS IS A COMPLETE REVISION AND NO ASTERISKS HAVE BEEN USED TO HIGHLIGHT REVISIONS.

SUBJECT:

Headlights Fail To Illuminate, Or Illuminate And Then Turn Off (X45 Lifetime Warranty Extension)

OVERVIEW:

This bulletin is intended to serve as an aid in diagnosis and testing of the headlamp switch assembly.

This bulletin involves removing and replacing the headlamp switch if necessary.

MODELS:

2005-2006	(RS)	Town & Country/Voyager/Grand Caravan/Caravan (U.S. and International Markets)
2005-2006	(RG)	Chrysler Grand Voyager/Voyager (International Markets)

NOTE: This bulletin applies to vehicles built between March 1, 2004 (MDH 0301XX) and November 30, 2005 (MDH 1130XX).

SYMPTOM/CONDITION:

The vehicle operator may describe one or both of the following conditions:

- With the headlamp switch in the ON position, both headlights fail to illuminate while the park lamps remain illuminated.
- With the headlamp switch in the ON position, both headlights illuminate and then extinguish while the park lamps remain illuminated.

NOTE: The customer may indicate that the condition is intermittent and can be corrected if the headlamp switch is turned off and on.

NOTE: Always check VIP to verify if a vehicle is involved in a warranty extension. A vehicle involved in this Warranty Extension will display an (X45) Headlamp Switch message in VIP.

DIAGNOSIS:

Many factors in addition to headlamp switch function may impact the behavior of the vehicle lighting systems. This bulletin **DOES NOT** address the diagnosis of the following behaviors (If any of these symptoms are present they must be diagnosed using the diagnostics procedures available in TechCONNECT):

- Exterior or interior lighting that is reported to dim or flicker with engine idle speed.
 - Dimming condition that occurs during normal operation from momentary spikes in electrical loads, such as radiator fan initiation or accessory electrical draws (e.g., power windows, power seats, heated seats, etc.).
 - Unanticipated illumination, or turning off, of the headlamps due to the Automatic Headlamp System.
 - Any condition associated with the operation of a **single** lamp in the interior or exterior lighting system, including conditions affecting a single headlamp bulb.
1. Is the vehicle currently exhibiting the Symptom/Condition?
 - a. Yes >> Proceed to [Step #2](#).
 - b. No >> Proceed to [Step #4](#).
 2. Does the Interior Lighting System functioning properly?
 - a. Yes >> Proceed to [Step #3](#).
 - b. No >> This bulletin does not apply. Further diagnosis may be required.
 3. Does the “Flash-to-Pass” feature operate properly (i.e., the high beams can be activated by pulling and holding the turn signal lever towards the steering wheel)?
 - a. Yes >> Perform the Repair Procedure.
 - b. No >> This bulletin does not apply. Further diagnosis may be required.

NOTE: The customer must be contacted in order to answer the following questions.

4. Does the customer indicate that the vehicle exhibits the symptom/condition?
 - a. Yes >> Proceed to [Step #5](#).
 - b. No >> This bulletin does not apply. Further diagnosis may be required.
5. Does the customer indicate that the Interior Lighting System functions properly?
 - a. Yes >> Proceed to [Step #6](#).
 - b. No >> This bulletin does not apply. Further diagnosis may be required.
6. Does the customer indicate that the “Flash-to-Pass” feature operates properly (i.e., the high beams can be activated by pulling and holding the turn signal lever towards the steering wheel)?
 - a. Yes >> Perform the Repair Procedure.
 - b. No >> This bulletin does not apply. Further diagnosis may be required.

PARTS REQUIRED:

Qty.	Part No.	Description
1	0ZL671DVAC	Power multifunction fold away mirror, gray
1	0ZL671J8AC	Power multifunction fold away mirror, khaki
1	0ZL651DVAF	Fog lamps, power mirrors, gray
1	0ZL651J8AF	Fog lamps, power mirrors, khaki
1	1DW671DVAA	Power mirrors, gray
1	1DW671J8AA	Power mirrors, khaki
1	0ZL661DVAH	Auto headlamps, gray

Qty.	Part No.	Description
1	0ZL661J8AH	Auto headlamps, khaki
1	0ZL711DVAF	Export LHD w/fog lamps, gray
1	0ZL711J8AF	Export LHD w/fog lamps, khaki
1	0ZL701DVAF	Export LHD, gray
1	0ZL701J8AF	Export LHD, khaki
1	0ZL691DVAF	Export RHD w/fog lamps, gray
1	0ZL691J8AF	Export RHD w/fog lamps, khaki
1	0ZL721DVAF	Export RHD, gray
1	0ZL721J8AF	Export RHD, khaki

REPAIR PROCEDURE:

1. Replace the Headlamp Switch. Refer to the procedures available in DealerConnect / TechCONNECT> Group 08 - Electrical> 8L - Lamps and Lighting>Lamps/Lighting - Exterior> Switch, Headlamp> Removal & Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

NOTE: Vehicles included in this Service Bulletin have a lifetime coverage warranty for this repair. See Warranty Bulletins; U.S. D-13-12, Mexico BG-05-13, Canada SAB-2013-06 or International ID-13-06 for details associated with the extended warranty.

Labor Operation No:	Description	Amount
08-80-36-91	Switch, Headlamp - Inspect (2 - Skilled)	0.2 Hrs.
08-80-36-92	Switch, Headlamp - Inspect & Replace (2 - Skilled)	0.3 Hrs.

FAILURE CODE:

ZZ	Service Action
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