



NUMBER: 08-064-13

GROUP: Electrical

DATE: September 19, 2013

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 13-059. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

THE wiTECH SOFTWARE LEVEL MUST BE AT RELEASE 14.01 OR HIGHER TO PERFORM THIS PROCEDURE.

SUBJECT:

Auto Headlamp Option Missing

OVERVIEW:

This Bulletin involves installing components to enable auto headlamps feature.

MODELS:

2013 (PF) Dart

NOTE: This bulletin applies to vehicles built on or after February 25, 2013 (MDH 0225XX) on or before April 04, 2013 (MDH 00404XX).

SYMPTOM/CONDITION:

The customer and or dealer may notice that the auto headlamp feature is missing from the vehicle. The Monroney label will show the vehicle having this option.

DIAGNOSIS:

Using a Scan Tool (wiTECH™) with the appropriate Diagnostic Procedures available in TechCONNECT, verify no DTC's are set. If DTC's are present record them on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1 (AR)	5MD15DX9AE	CENTER STACK, Lower

Qty.	Part No.	Description
1 (AR)	55111276AA	SENSOR, Sun
1 (AR)	68141053AB	Switch, Headlamp
1 (AR)	1SW01DX9AD	GRILLE, Defroster

REPAIR PROCEDURE:

1. Remove and discard defroster grille per TechConnect, 23 - Body/Instrument Panel/GRILLE, Defroster/Removal.

NOTE: Before removing the defroster grille apply protective tape to the lower A-pillar trim area to prevent scaring.

2. Replace Headlamp switch per TechConnect, 08 - Electrical/8L - Lamps and Lighting/Lamps/Lighting - Exterior/SWITCH, Headlamp/Removal and installation.
3. Replace the lower center stack (HVAC controls) per TechConnect, 24 - Heating and Air Conditioning/Controls/CONTROL, A/C and Heater/Remova and installation.

NOTE: To locate the connector for the sun sensor the center IP speaker and/or cover will need to be removed. Use a mirror to locate the wire harness. It will be located at the front of the speaker cavity, between black cowl insulator and the lower speaker cavity. The wire harness for the sun sensor is taped to the main IP wire harness. Use a hook tool to pull the wire harness free from the main harness.

4. Install the Sun Sensor in the new Defroster grille per TechConnect, 24 - Heating and Air Conditioning/Controls/SENSOR, Sun/Installation.

NOTE: Align the tab on the sun sensor with the slot in the opening of the instrument panel and gently push the sensor into the instrument panel. Make sure the sensor is fully engaged and lies flat in the instrument panel.

5. Install the new Defroster grille per TechConnect, 23 - Body/Instrument Panel/GRILLE, Defroster/Installation.
6. Add sales code LMG Auto Headlamps to the vehicles options. Go to DealerCONNECT > Service > Warranty Administration > Vehicle Option Updates.
7. Using wiTECH, perform a Proxy reconfigure then Proxy alignment, to enable this feature. This routine is available under the 'Vehicle Preparations' tab found on the home page of wiTECH.
8. Using wiTECH clear any DTCs which may have been set during this procedure.

NOTE: To verify the system is working properly. Start the vehicle, turn the headlamp switch to the auto position and cover the sun sensor. The headlamp will turn on after a short delay. If the lamps do not turn on, verify the repair procedure and perform normal diagnostic.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation	Description	Amount
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No:		
08-80-36-93	Auto Headlamp Option Upgrade (2 - Skilled)	0.6 Hrs.

FAILURE CODE:

ZZ	Service Action
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