



NUMBER: 08-078-17

GROUP: 08 - Electrical

DATE: August 11, 2017

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SUBJECT:

Outside Mirror Turn Signal is Inoperative

OVERVIEW:

This bulletin involves replacing both outside mirror turn signal housings and bulbs.

MODELS:

2014 - 2017 (VF) RAM ProMaster

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA.

NOTE: This bulletin applies to vehicles built on or before May 24, 2017 (MDH 0524XX) equipped with Wide Power Heated Mirrors (Sales Code GTB), Manual Mirrors Fold-Away (Sales Code GTP) or Power Folding/Heated Mirrors (Sales Code GTR).

SYMPTOM/CONDITION:

Customer may experience "external lighting failure" indicator light along with accelerated blinking during turn signal operation. The inner turn signal amber lens may be distorted from excessive heat. Upon further investigation the technician may find one or more of the following Diagnostic Trouble Codes (DTCs):

- B1008-18 - Right Turn Lamp - Under Current.
- B1007-18 - Left Turn Lamp - Under Current.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes the symptom/condition or if the technician finds a DTC listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
2	68374917AA	Bulb, Amber Turn Signal
1	68374918AA	Housing, Turn Signal Right
1	68374916AA	Housing, Turn Signal Left

REPAIR PROCEDURE:

NOTE: The new bulbs will be an amber color and the new turn signal housing will not have an inner amber lens/filter. If a bulb is not working or the lens is distorted from heat, both the bulbs and turn signal housing should be replaced.

1. Remove both outside mirror turn signal bulbs. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: 08 - Electrical/8L - Lamps and Lighting/Lamps/Lighting - Exterior/Lamp, Mirror/Removal.
2. Remove the two screws (Fig. 1) , that hold the turn signal housing/lens to the mirror assembly, discard old housing.

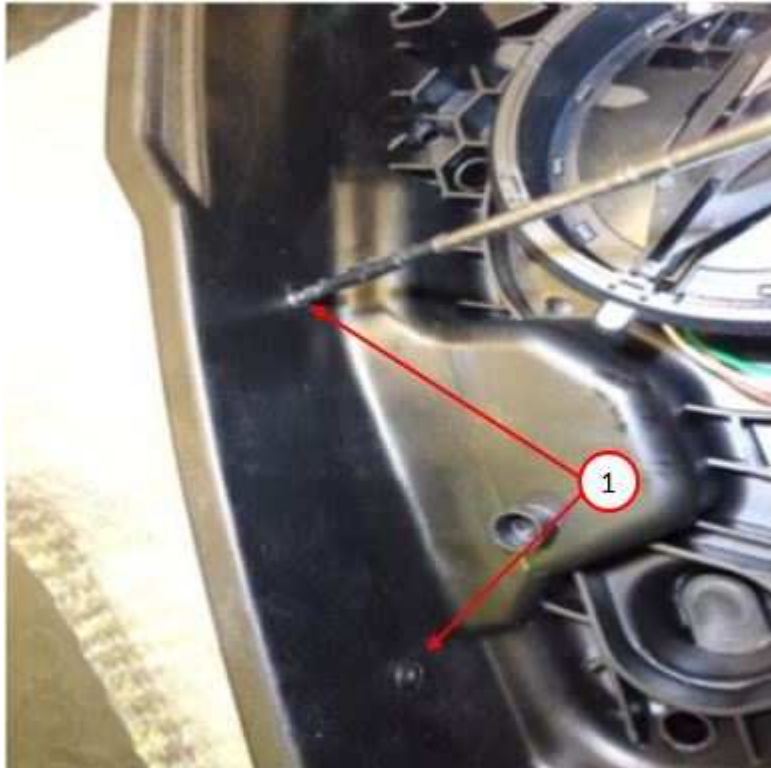


Fig. 1
Outside Mirror Assembly, With Glass Removed

1 - Remove two screws

3. Install the new turn signal housing to the mirror assembly.
4. Install both outside mirror turn signal bulbs. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: 08 - Electrical/8L - Lamps and Lighting/Lamps/Lighting - Exterior/Lamp, Mirror/Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
08-50-66-91	Bulb and Housing, Turn Signal, Replace Both Sides (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.

FAILURE CODE:

ZZ	Service Action
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