



NUMBER: 08-090-17

GROUP: 08 - Electrical

DATE: September 13, 2017

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.

SUBJECT:

Tire Pressure Monitor Jumper Harness

OVERVIEW:

This bulletin involves installing a Tire Pressure Monitor (TPM) jumper harness.

MODELS:

2014-2017

(VF)

RAM ProMaster

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

This bulletin applies to vehicles built on or before July 03, 2017 (MDH 0703XX).

SYMPTOM/CONDITION:

The customer may describe a TPM warning light turn on due missing information or localization failure.

Replacement of the TPM jumper harness ([Fig. 1](#)) will be necessary. Refer to [Step 1](#).

**Fig. 1****Tire Pressure Monitor Jumper Harness*****DIAGNOSIS:***

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (DTCs) or symptom conditions, other than the one 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 listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	68377624AA	WIRING, JUMPER TPM

REPAIR PROCEDURE:

1. Remove the cup holder. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 23 - Body/Instrument Panel/Cupholder, Instrument Panel/Removal.
2. Remove the battery cover.
3. Disconnect the battery negative cable terminal clamp and remove the negative cable from the terminal.
4. Disconnect the **old** TPM jumper harness electrical connectors from inside the vehicle.
5. Raise and support the vehicle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>04 - Vehicle Quick Reference/Hoisting/Standard Procedure.
6. Disconnect the **old** TPM jumper harness electrical connectors from outside and under the vehicle.
7. Disconnect the grommet through the floor for the harness and remove.
8. Install the **new** TPM jumper harness through the floor of the vehicle and seat the grommet.(Fig. 2)



Fig. 2
TPM Grommet Hole in Floor

1 - Hole In Floor For TPM Grommet.

9. Reconnect the electrical connectors to the appropriate connectors outside and under the vehicle.
10. Lower the vehicle.
11. Reconnect the electrical connectors to the appropriate connectors inside the vehicle.
12. Reconnect the negative battery cable.
13. Install the battery cover.
14. Install the cup holder. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 23 - Body/Instrument Panel/Cupholder, Instrument Panel/ Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
08-19-28-91	Harness, Tire Pressure Monitor - Replace (2 - Skilled)	6 - Electrical and Body Systems	0.5 Hrs.

FAILURE CODE:

ZZ	Service Action
----	----------------