



**NUMBER:** 19-001-17

**GROUP:** Steering

**DATE:** April 26, 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:**

Electric Power Steering (EPS) Module Connector Security

**MODELS:**

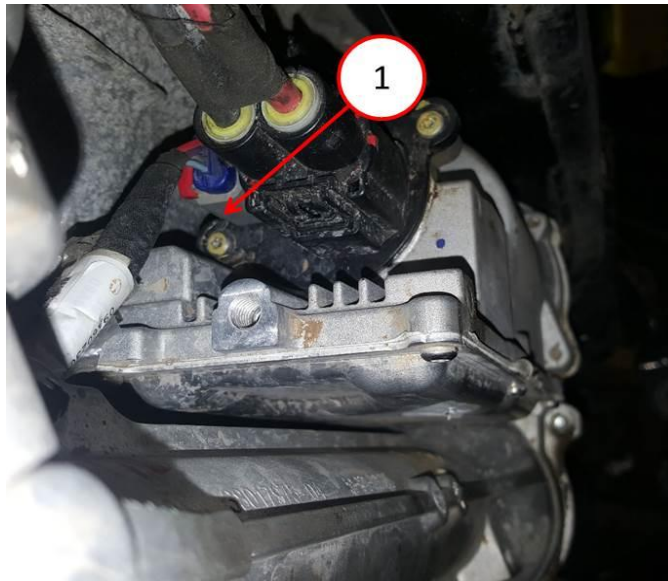
2015 - 2017	(LA)	Dodge Challenger
2015 - 2017	(LD)	Dodge Charger
2015 - 2017	(LX)	Chrysler 300
2016 - 2017	(WD)	Dodge Durango
2016 - 2017	(WK)	Jeep Grand Cherokee
2017	(RU)	Chrysler Pacifica
2014 - 2017	(KL)	Jeep Cherokee
2015 - 2017	(UF)	Chrysler 200
2012 - 2016	(PF)	Dodge Dart

**NOTE: This bulletin applies to vehicles within the following markets/countries:  
NAFTA, APAC, EMEA and LATAM.**

**NOTE: This bulletin applies to vehicles equipped with Electric Power Steering (Dual Wound Motor) (Sales Codes SBG) or Electric Power Steering (Sales Codes SBL).**

**SYMPTOM/CONDITION:**

During EPS module electrical diagnosis and verification, DO NOT disconnect the (gray) EPS torque sensor connector on the EPS module.



**Fig. 1 LA LD and LX EPS Module Connector**

1 - EPS Torque Sensor Connector

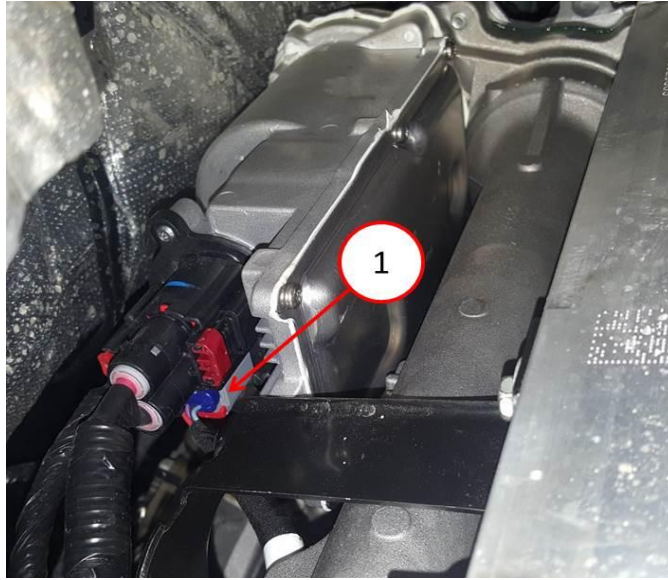
---



**Fig. 2 WD and WK EPS Module Connector**

1 - EPS Torque Sensor Connector

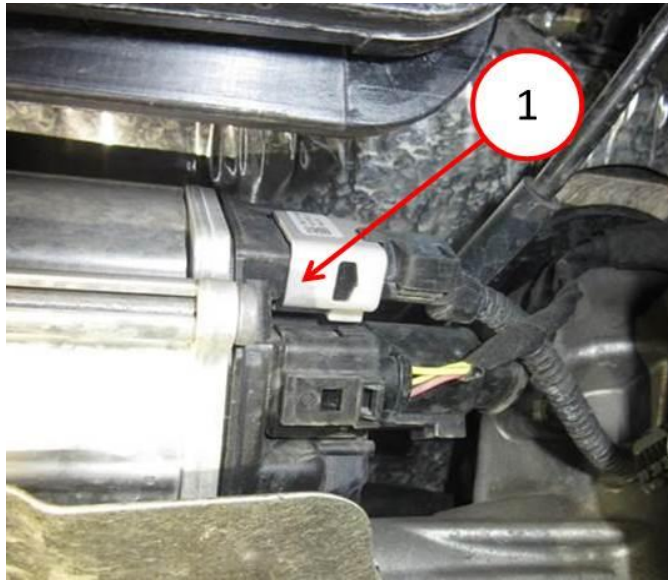
---



**Fig. 3 RU EPS Module Connector**

1 - EPS Torque Sensor Connector

---



**Fig. 4 KL UF and PF EPS Muodule Connector**

1 - EPS Torque Sensor Connector

---

***DISCUSSION:***

If the torque sensor connector is disconnected, the following scenarios can take place:

- If 1-2 ignition cycles occur while the torque sensor harness is disconnected: DTC C2217-00 will be Active in the EPS module. This code can be cleared. Proceed with applicable Diagnostic Procedures.
- If 3 or more ignition cycles occur while the torque sensor harness is disconnected: DTC C15DB-00 will be Active. This code CAN NOT be cleared. The gear will need to be replaced.

**NOTE: Disconnecting the torque sensor harness while the EPS module is off the vehicle and not powered up will not generate any DTCs. Continue to follow all applicable Diagnostic Procedures.**

***POLICY:***

Information Only