



NUMBER: 14-003-21

GROUP: 14 - Fuel System

DATE: May 11, 2021

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.

This Technical Service Bulletin has also been released as a Rapid Response Transmittal (RRT) 20-055, date of issue May 11, 2021. All applicable Sold and Un-Sold RRT VINs have been loaded. To verify this RRT service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty. This RRT will expire 18 months after the date of issue.

SUBJECT:

Fuel Smell and Fuel Leak

OVERVIEW:

This bulletin involves replacing the fuel pump module.

MODELS:

2021 (DJ) RAM 2500 Pickup

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

NOTE: This bulletin applies to vehicles built on or after January 19, 2021 (MDH 0119XX) and built on or before January 21, 2021 (MDH 0121XX) equipped with a 6.4L Heavy Duty Hemi MDS Engine (Sales Code ESB).

SYMPTOM/CONDITION:

Customers may experience the following:

- Fuel leak or fuel smell. This minor leak is coming from the fuel pump feed port.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/Service Library, 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 a VIN is listed in VIP or your RRT VIN list, perform the Repair Procedure. **This RRT only applies to vehicles on the RRT VIN list.**

PARTS REQUIRED:

Qty.	Part No.	Description
1	55366298AA	O-Ring
1	68324965AA	Module, Fuel Pump

REPAIR PROCEDURE:

1. Replace the fuel pump module. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: 14 - Fuel System / Fuel Delivery, Gas / Module, Fuel Pump / Removal and Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
14-50-01-9K	Module, Fuel Pump - Replace (2 - Skilled)	1 - Engine Repair and Performance	1.5 Hrs.

Optional Equipment:

Related Labor Operation No:	Description	Skill Category	Amount
14-50-01-69	If Equipped Skid Plate - Fuel Tank, (Sales Code XEE) (2 - Skilled)	1 - Engine Repair and Performance	0.1 Hrs.

FAILURE CODE:

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