

REFERENCE:	TSB: 18-018-23 GROUP 18 - Vehicle Performance	Date:	February 9, 2023	REVISION:	18-035-22 REV. A
VEHICLES AFFECTED:	2022 (DD) RAM 3500 Cab Chassis 2022 (DP) RAM 4500/5500 Cab Chassis 2022 (DJ) RAM 2500 Pickup 2022 (D2) RAM 3500 Pickup 2022 (DF) RAM 3500 <10K LB. Chassis This bulletin applies to vehicles equipped with a 6.4L V8 Heavy Duty Hemi MDS Engine (Sales Code ESB) with: <ul style="list-style-type: none"> DD/DP vehicles equipped with Six-speed Auto Aisin AS66RC HD Trans (Sales Code DF3). DD/DJ/D2 or DF vehicles equipped with an 8-Speed Auto 8HP75-LCV Transmission (Sales Code DFX). 			MARKET APPLICABILITY:	
CUSTOMER SYMPTOM:	Customer or technician may experience the following: <ul style="list-style-type: none"> **Power Take Off (PTO) disable to high engine oil temperature (DD and DP Cab Chassis only)**. Customer may complain of slow PTO idle ramp up. Message will appear "Hot Oil" and exit high idle or PTO mode, when in high idle or PTO mode and running between 10-30 minutes (no load). High frequency exhaust noise at idle after cold start. 				
CAUSE:	PCM software.				

This bulletin supersedes Technical Service Bulletin (TSB) 18-035-22 REV. A, date of issue October 27, 2022, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include additional symptom condition and LOP.

REPAIR SUMMARY:

This bulletin involves reprogramming the PCM with the latest available software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-06-GS	Module, Powertrain Control (PCM) - Reprogram (0 - Introduction)	1 - Engine Repair and Performance	0.3 Hrs.
Failure code	CC	Customer Concern	

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 the customer describes the symptom/condition listed above perform the Repair Procedure.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	–	–

REPAIR PROCEDURE:

NOTE: Install a battery charger to ensure battery voltage does not drop below 13.2 volts. Do not allow the charging voltage to climb above 13.5 volts during the flash process.

NOTE: If this flash process is interrupted/aborted, the flash should be restarted.

1. Reprogram the PCM with the latest software. Detailed instructions for flashing control modules using the wiTECH Diagnostic Application are available by selecting the application's "HELP" tab.
2. Clear any DTCs that may have been set in any modules due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

POLICY:

Reimbursable within the provisions of the warranty.

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.