CHRYSLER DODGE Jeep RAM FIAT MOPAR **SERVICE BULLETIN**	**NUMBER:** 21-008-13 **GROUP:** Transmission and Transfer Case **DATE:** August 16, 2013

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 Chrysler Group LLC.

HELP USING THE wiTECH DIAGNOSTIC APPLICATION FOR FLASHING AN ECU IS AVAILABLE BY SELECTING "HELP" THEN "HELP CONTENTS" AT THE TOP OF THE wiTECH DIAGNOSTIC APPLICATION WINDOW.

THE wiTECH SOFTWARE LEVEL MUST BE AT RELEASE 14.01 OR HIGHER TO PERFORM THIS PROCEDURE. PERFORM THIS PROCEDURE.

SUBJECT:
Flash: MIL Illumination - DTC P0571

OVERVIEW:
This bulletin involves flashing the Transmission Control Module (TCM).

MODELS:

2014   (BF)   500L

SYMPTOM/CONDITION:
A small number of customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the Technician may find the following Diagnostic Trouble Code (DTC) has set P0571.

DIAGNOSIS:
If the customer describes the symptom or if the technician finds the DTC, perform the Repair Procedure.

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: StarMOBILE device cannot be used to flash the Transmission Control Module (TCM).

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

1. Flash reprogram the Transmission Control Module (TCM). Help using the wiTECH Diagnostic Application for flashing the control modules is made available through the wiTECH Diagnostic Application. For instructions select the "HELP" tab on upper portion of the wiTECH window, then "HELP CONTENTS". This will open the Welcome to wiTECH Help screen where help topics can be selected.
2. Clear any DTC's that may have been set in other modules due to reprogramming. The wiTECH application will automatically present all DTC's after the flash and allow the tech to clear them.

POLICY:
Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-05-99	Flash, Transmission Control Module (TCM) (1- Semi Skilled)	2 - AUTOMATIC TRANSMISSION	0.2 Hrs.

FAILURE CODE:

FM	Flash Module