



NUMBER: 18-038-14

GROUP: Vehicle Performance

DATE: July 19, 2014

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.

THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 14-054. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

SUBJECT:

Engine Shutdown Timer Feature Function Improvement

OVERVIEW:

This bulletin involves setting the Engine Auto Shutdown Time Limit in the EVIC.

MODELS:

2013 - 2014 DD/DP Ram Cab Chassis (3500/4500/5500)

NOTE: This bulletin applies to DD/DP Ram Trucks equipped with a 6.7L Cummins diesel (ETK) or a 6.4L Hemi gasoline engine (ESB) equipped with Engine Auto Shutdown Feature (sales code XCL).

SYMPTOM/CONDITION(S):

Some vehicles did not have the "Engine Auto Shutdown Timer Limit" adjusted or enabled properly at the factory. This bulletin will correct this issue.

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair.

NOTE: Any optional or aftermarket selected options or configurations will need to be reset manually by the dealer technician after the reconfiguration is complete.

REPAIR PROCEDURE:

1. Is the vehicle equipped with a DIESEL (ETK) engine?
 - a. Yes >>> Proceed to Step #2.
 - b. No >>>> Proceed to Step #8.
2. Connect and start the WiTech scantool.
3. From Vehicle View (Topology) screen, select PCM. Then select Misc. Functions.
4. Select Idle Shutdown Timer Adjustment.

5. Current setting is 60 minutes. Press continue.
6. Set to 5 minutes (OR customer's preference), Press continue.
7. Message stating; "Idle shutdown timer adjustment complete and EEPROM values stored successfully". Proceed to Step #15.
8. Gasoline engine (ESB) equipped vehicles: Open the hood and connect a battery charger.
9. Turn ignition to On position.
10. Connect and start the WiTech scantool.
11. From Vehicle View (Topology) screen, select PCM. Then select Misc. Functions.
12. Select Engine Idle Shutdown Feature Enable/Disable.

NOTE: In the following steps, selecting FALSE will enable the Engine Idle Shutdown feature turn the engine off after 5 minutes of idle time (as desired by sales code XCL).

13. A message will appear; This routine will allow the user to enable or disable the idle shutdown feature. Select Continue. If current status is "False" , no further action is required. Repair complete. If current Engine Idles Shutdown Feature status is True; Select Continue.
14. Change Status to "False".

NOTE: Any optional or aftermarket selected options or configurations will need to be reset manually by the dealer technician after the reconfiguration is complete.

15. Start the engine and check for any pending, stored or active faults. Clear any faults that may have occurred.
16. Idle shutdown timer adjustment will now be set to 5 minutes (correct factory default setting, OR customer's preference as programmed above). Repair complete.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-Q9	Idle Shutdown Timer, adjust OR Vehicle, Reconfigure (1 - Semi Skilled)	6D - ELECTRICAL	0.2 Hrs.

FAILURE CODE:

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