



SERVICE ALERT

4 December 2009

SA09TE-30

NAS:

US Only:

CAN Only:

ATTENTION: Service Manager, Lead Technician, Warranty Administrator

SAFETY RECALL P020 IDS / RCM Programming Issue

The Jaguar Land Service Diagnostics team has identified a possible Integrated Diagnostic System (IDS) programming issue as well as a Repair Procedure improvement when updating the Restraints Control Module (RCM) as part of Range Rover (LM) SAFETY RECALL P020 using IDS-DVD119 all related updates.

Until a full investigation is complete, it is a recommended best practice to perform three ignition 'ON' / 'OFF' cycles, allowing the Instrument Pack to fully power down (3 minutes minimum per cycle if Service Action Q090 has been completed) after updating the RCM software. If the SRS MIL illuminates or flashes, start a new Symptom Driven Diagnostics (SDD) session and follow the Interim Instructions from step 3.

At the moment, upon completion of module programming the Supplementary Restraints System (SRS) Malfunction Indicator Lamp (MIL) may 'flash' along with Diagnostic Trouble Code (DTC) U2100-00 *only* stored in the RCM. In the event of a flashing SRS MIL with DTC **U2100-00 - Initial Configuration Not Complete** stored, the RCM is most likely still in 'programming' mode *even though the RCM has been successfully updated with the latest software.*

NOTE: if other SRS DTCs are stored, diagnose those prior to carrying out the instructions below.

Interim Instructions:

At the conclusion of RCM programming, IDS will return to the 'Recommendations' screen. From this screen, perform the following:

- 1] Select the 'Session' tab on the left of the screen
- 2] Select the 'Change Session Type' tab
- 3] Select the 'Service Functions' icon
- 4] Select the 'Selected Systems' tab; highlight the 'Body' systems box; select 'Continue'
- 5] Select the 'RUN' icon to the right of the 'Special Applications - Restraints Build Mode' function
- 6] Follow all on-screen instructions; the 'restraints build mode' screen will be displayed
- 7] Select the green 'tick'
- 8] Select 'Normal mode'; follow all on-screen instructions to complete this task
- 9] When completed, the SRS MIL should no longer be flashing
- 10] Exit the current session; disconnect the IDS and Midtronics PSC-550 Vehicle Power Supply from the vehicle.

Once a permanent solution to this issue is developed, a follow-up ALERT will be posted.

NOTE: do not release a vehicle with a flashing or steady SRS MIL; contact the Land Rover Technical HelpLine for further assistance if required.

We apologize for any inconvenience this may cause.