



TECHNICAL BULLETIN

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CIRCULATE: TO	Service Mgr X	Warranty X	Workshop X	Body Shop X	Parts X
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SECTION: 419-10

IDS Vehicle Reset Application

AFFECTED VEHICLE RANGE:

LR3 (LA)	VIN: 5A000360 and up
Range Rover Sport (LS)	VIN: 6A900129 and up
Range Rover (LM)	VIN: 7A239036 and up

CONDITION SUMMARY:

ELECTRICAL SYSTEM "LOCK-UP" RESOLUTION

Situation: This bulletin is issued for information only. Retailers have reported issues of various electrical systems 'locking up'. The following IDS applications are sometimes run in an attempt to address these issues:

- Running the transportation mode application
- Installation of "as-built" car configuration file data
- Reprogramming of existing control modules to an identical level software

The "master vehicle reset function" is the common link between these three IDS operations. The reset is embedded in each of these application processes.

Action: A 'Vehicle Reset' application has been introduced to IDS to be utilized when a vehicle module "reset" is required. On vehicles for which the reset possibility applies (see Affected Vehicles above), the IDS Vehicle Reset application should be run instead of performing a battery disconnect, unless the system remains 'locked up' following the attempt at an IDS Vehicle Reset. If an on-going lock-up occurs, a battery disconnect is the correct final resort action.

PARTS:

No parts required

TOOLS:

IDS using the latest DVD and Patch Files

WARRANTY:


Normal warranty policy and procedures apply.


NOTE: The information in Technical Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers." If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether the bulletin applies to a specific vehicle.




REPAIR PROCEDURE

PERFORM VEHICLE RESET

 **NOTE:** Pre-2007 model year Range Rover (LM) vehicles do not support the new IDS Vehicle Reset application so a battery disconnect is the correct reset action.

 **NOTE:** The Vehicle Reset application performs a clean reset. It is only designed to recover modules that may be in a 'locked up' state. The reset removes the need to use other applications for this purpose.

 **CAUTION:** The reset routine should **ONLY** be used after following a suitable root cause diagnostic procedure. It should never be used as a 'quick fix'.

 **CAUTION:** A Midtronics PSC-550 Vehicle Power Supply must be connected to the vehicle battery during diagnosis.

1. If not already connected, connect the Midtronics PSC-550 power supply to the vehicle battery.
2. If a module is not responsive, ensure IDS is properly connected to the vehicle and if required, begin a new diagnostic session by entering the correct VIN for the current vehicle.
3. Access the Vehicle Reset application in the 'Special Applications' sub-menu under the IDS Configuration tab and follow the on-screen instructions.