

LTB01096NAS1



TECHNICAL BULLETIN

20 SEP 2017

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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 this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

310-1B / 01C: Fuel tank and lines

SUBJECT/CONCERN:

Engine Does Not Start, Lacks Power, and/or Runs Rough

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
Discovery (LR)	2017	000352-024994	Solihull	V6 S/C 3.0L Petrol
Range Rover Sport (LW)	2017	123279-158578	Solihull	V6 S/C 3.0L Petrol /V8 S/C 5.0L Petrol
Range Rover Sport (LW)	2017	666710-688634	Solihull	V6 S/C 3.0L Petrol /V8 S/C 5.0L Petrol
Range Rover (LG)	2017	319742-358386	Solihull	V6 S/C 3.0L Petrol /V8 S/C 5.0L Petrol

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

One or more of the following may be evident:

- The engine does not start;
- The engine lacks power; and/or
- The engine runs rough.

During diagnosis, the technician may find Diagnostic Trouble Code (DTC) P008A-84 stored in the Powertrain Control Module (PCM). Additional DTCs P0230 and P2635 may also be stored in the PCM.

CAUSE:

This may be caused an electrical contact malfunction internal to the low pressure fuel pump assembly.

ACTION:

Should a customer express this concern, follow the Workshop Procedure below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY:
LR082740	Low pressure fuel pump - Discovery (L462)	1
LR101793	Low pressure fuel pump - Range Rover Sport (L494), Range Rover (L405)	1
LR000966	Gasket	1

TOOLS:

310-123
Locking ring,
fuel tank

WARRANTY:**NOTES:**

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.

- The JLR Claims Submission System requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Low pressure fuel pump - Renew - Discovery (L462)	19.45.03	0.7	42	LR082740
Low pressure fuel pump - Renew - Range Rover Sport (L494), Range Rover (L405)	19.45.03	1.0	42	LR101793

NOTE:

Normal Warranty procedures apply.

SERVICE INSTRUCTION:

- 1 Replace the low pressure fuel pump.
 - **V6 3.0L S/C Petrol:** see TOPIx Workshop Manual section 310-01B: Fuel tank and lines - V6 S/C 3.0L Petrol - Fuel pump and sensor unit.
 - **V8 5.0L S/C Petrol:** see TOPIx Workshop Manual section 310-01C: Fuel tank and lines - V8 5.0L Petrol/ V8 S/C 5.0L Petrol - Fuel pump and sensor unit.