

TECHNICAL BULLETIN

LTB00606NAS1
19 NOV 2013



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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.

SECTION: 303-00

Engine MIL Illuminated with DTC P0505-8F and P2282-00 Stored and Misfire DTC May Be Stored

AFFECTED VEHICLE RANGE:

LR2 (LF)

Model Year: 2013

VIN: DH311358-DH353438

Range Rover Evoque (LV)

Model Year: 2012-2013

VIN: CH000447-DH790067

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The engine Malfunction Indicator Lamp (MIL) may be illuminated and Diagnostic Trouble Code (DTC) P0505-8F and P2282-00 stored in the Engine Control Module (ECM); misfire DTC P030x and P1315 may also be stored in the ECM.

Cause: This may be caused by the intake manifold vacuum plug having fallen out.

Action: Should a customer express this concern, follow the Service Instruction outlined below.

PARTS:



NOTE: The cable tie should be 2.5mm wide X 1mm thick X 100mm long; to be locally sourced and claimed under 'ZZZ001'.

LR052965

Kit - Intake plug

Quantity: 1

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY:



NOTE: 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.



NOTE: DDW 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
Install intake plug kit and tie strap	05.10.10	0.1	42	LR052965
Read and clear DTCs	12.90.16	0.2	42	LR052965



NOTE: Normal Warranty policies and procedures apply.

SERVICE INSTRUCTION:

1. Read all Diagnostic Trouble Codes (DTC) using Jaguar Land Rover-approved diagnostic equipment.
2. Remove the engine cover (see TOPIx Workshop Manual, Section 501-05).
3. Inspect the intake manifold for the presence of intake manifold plug:
 - If the plug is missing or loose, continue to step 4.
 - If the plug is not missing or loose, further investigation is required; to be carried out as a separate claim.



4. **NOTE: Fit a new retaining ring only if the original retaining ring is missing.**

Install the new vacuum plug from the intake plug kit.

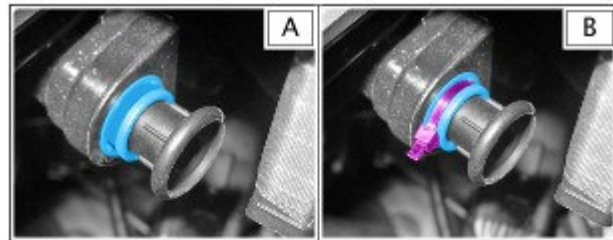
- If required, install the new retaining ring from the intake plug kit.
- If not required, discard the new retaining ring from the intake plug kit.



5. **NOTE: Make sure tie strap is seated below the flange.**

Install the nylon tie strap between the retaining ring and the face of the locking ring:

- Pull the tie strap tightly around the retaining ring.
- Cut off any excess tie strap material.



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6. Install the engine cover (see TOPIx Workshop Manual, Section 501-05).
7. Read and clear all DTCs using Jaguar Land Rover-approved diagnostic equipment.