

LTB01186NAS1

TECHNICAL BULLETIN

04 APR 2018



© Jaguar Land Rover North America, LLC

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:

303-01: Engine

SUBJECT/CONCERN:

Brake Vacuum Pipe Detached From Intake Manifold

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery Sport (LC)	2015-2017	544296-721493	Halewood
Range Rover Evoque (LV)	2014-2015	795900-999999	Halewood
Range Rover Evoque (LV)	2015-2017	000051-266123	Halewood

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

The engine Malfunction Indicator Lamp (MIL) may be illuminated on the Instrument Cluster (IC) and/or the engine may be running poorly or exhibiting instability. Upon further diagnosis, the Technician may find Diagnostic Trouble Code (DTC) P2282-00 stored in the Powertrain Control Module (PCM).

CAUSE:

This may be caused by the brake vacuum pipe being partially or fully detached from the intake manifold.

ACTION:

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

PARTS:

NOTE:

An allowance of \$0.75 USD (or local equivalent) has been allocated for the locally sourced cable tie. Claim using ZZZ001.

PART NUMBER	DESCRIPTION	QUANTITY
LR052965	Intake plug kit	1
*ZZZ001	Cable tie	\$0.75 USD

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY: **NOTE:**

An allowance of \$0.75 USD (or local equivalent) has been allocated for the locally sourced cable tie. Claim using ZZZ001.

 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 JLR claims submission system 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
Vacuum pipe locking ring - Renew	70.50.89.33	0.1	42	LR072595

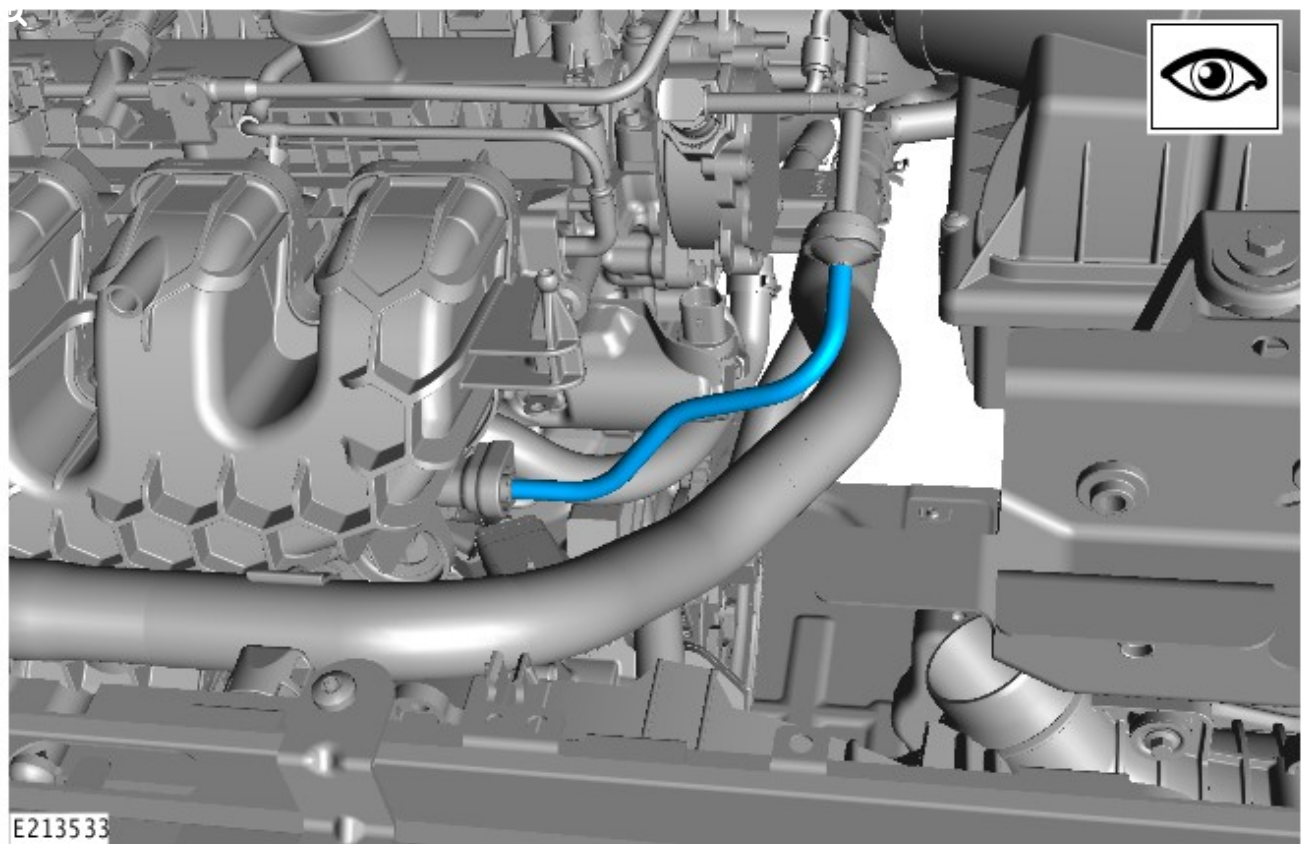
 NOTE:

Normal Warranty procedures apply.

SERVICE INSTRUCTION:

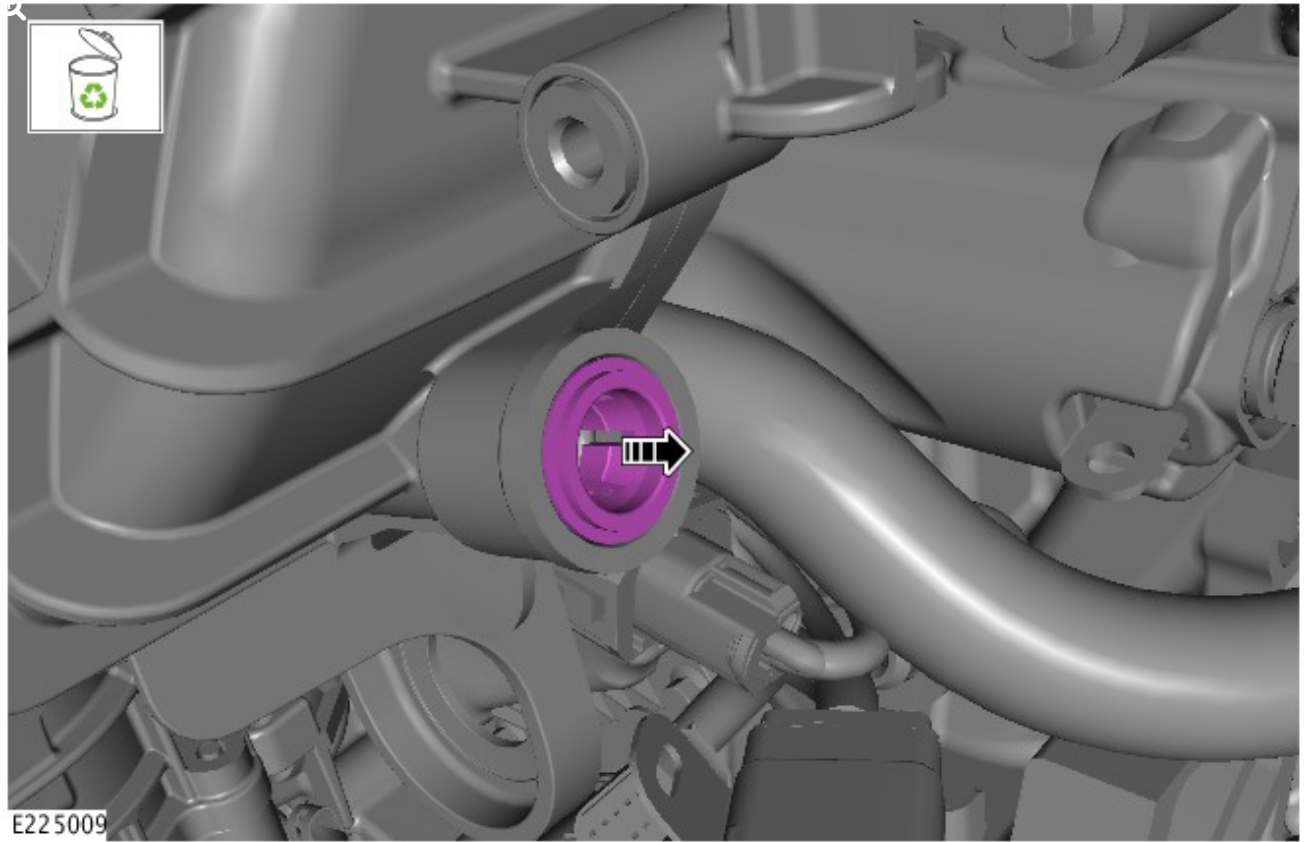
1 Open the hood.

2 Remove the engine cover (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Removal and Installation - Engine Cover).

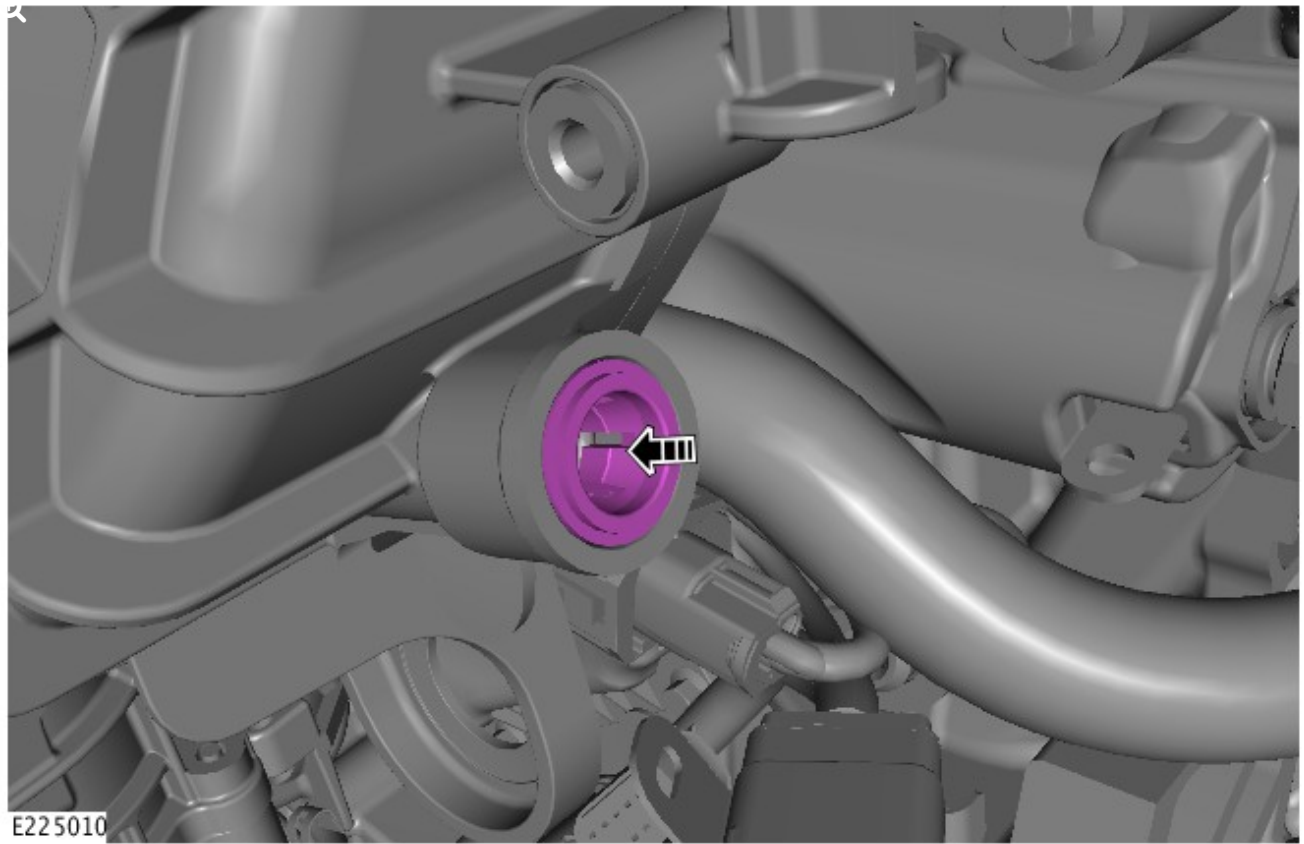


Inspect the brake booster vacuum pipe at the intake manifold.

- If the brake booster vacuum pipe is fully detached, **go to Step 4.**
- If the brake booster vacuum pipe is partially detached, fully detach the vacuum pipe from the intake manifold and then **go to Step 4.**

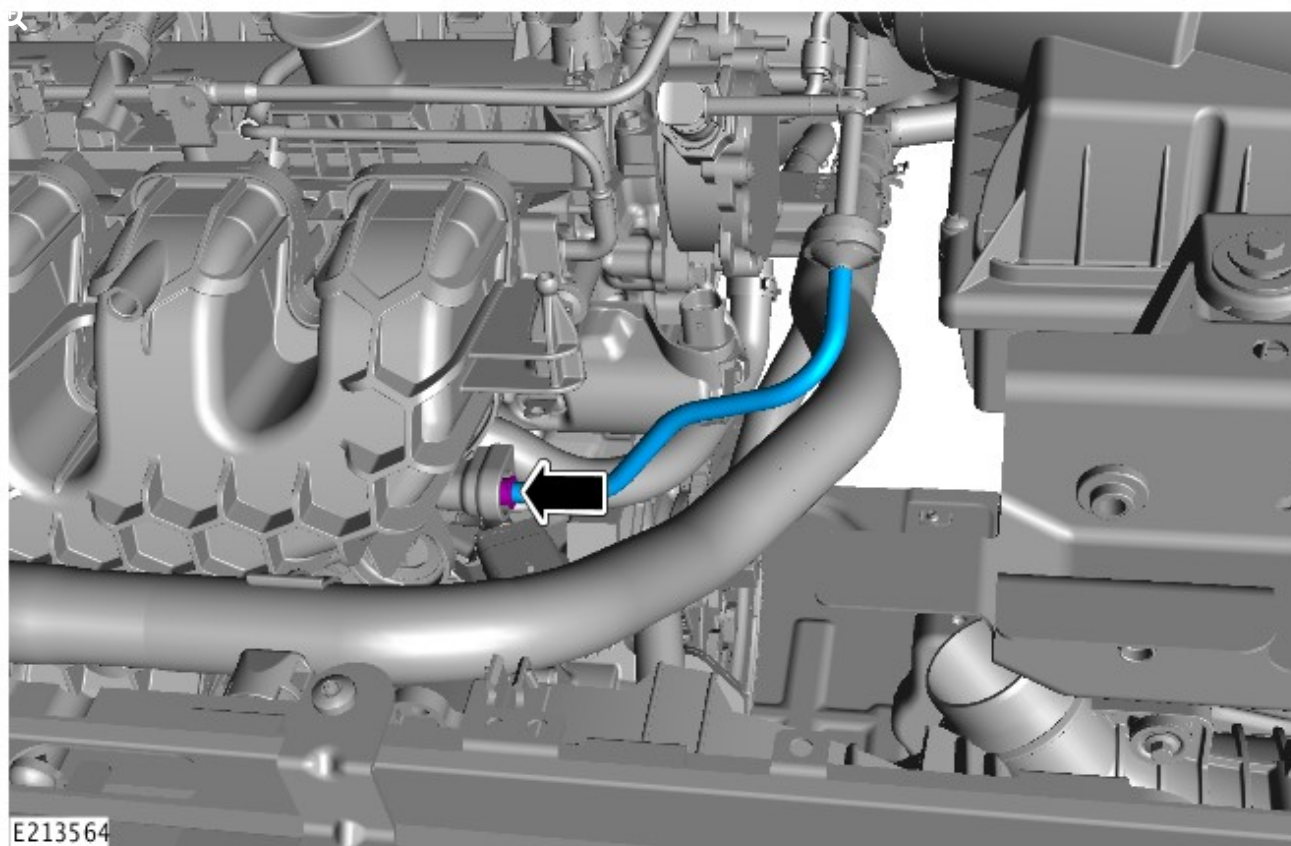


Remove and discard the locking ring from the intake manifold.



Install the new locking ring into the intake manifold.

6



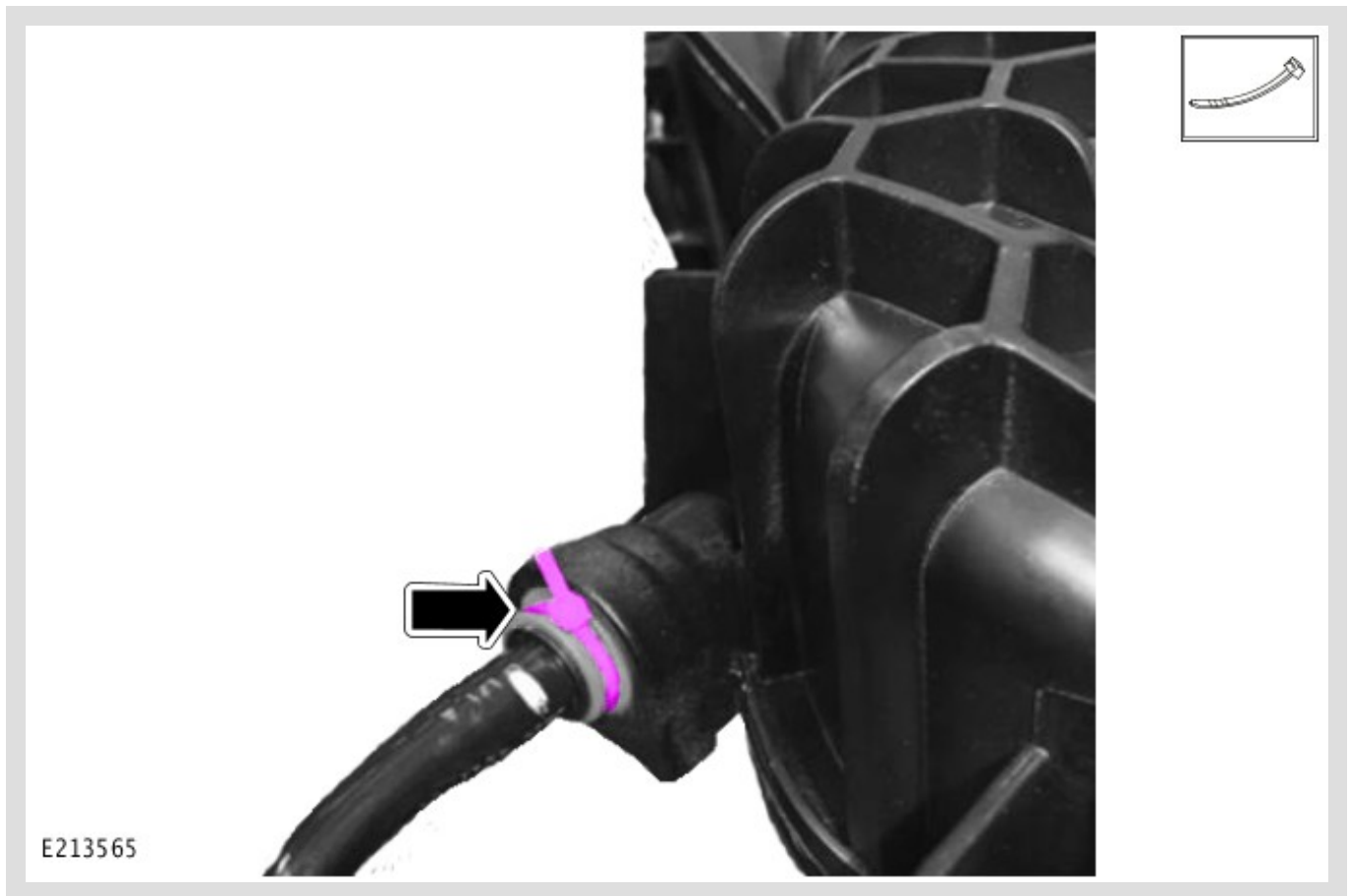
Install the brake booster vacuum pipe into the intake manifold.

- Make sure the brake booster vacuum pipe is correctly installed and secure.

7

△ NOTE:

The locally sourced cable tie width must be less than 2.5 mm.



Install a cable tie around the locking ring.

- 1 Use a suitable tool to remove excess cable tie.

8 Install the engine cover (see TOPIx Workshop Manual section 501-05: Interior Trim and Ornamentation - Removal and Installation - Engine Cover).

9 Close the hood.