

LTB00569V2



# TECHNICAL BULLETIN

17 NOV 2014

© Jaguar Land Rover Limited

All rights reserved.

---

## SECTION:

303-04A

---

## SUBJECT/CONCERN:

3.0 TDV6 Engine Surge - DTC P0488-72 Maybe Stored In The PCM

---

## MARKETS:

Diesel Markets Only

---

## CONDITION SUMMARY:

### SITUATION:

The Customer may report that a momentary engine surge is felt, most prominent during a high speed cruise drive cycle using light throttle application. In some cases DTC P0488-72 maybe stored in the Powertrain Control Module (PCM).

**This version has been issued for a change to the Affected Vehicle Range.**

### CAUSE:

Throttle disc sticking.

**Suggested Customer Concern Code - D42.**

### ACTION:

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

---

**PARTS:**

LR049446	Throttle Intake Manifold	1

---

**WARRANTY:**

**NOTES:**

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use 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.

Install Intake Air Shut off Throttle	19.70.32	0.5	41	LR029144
Powertrain set-up - Throttle valve actuator	18.90.26	0.2	41	LR029144

**NOTE:**

Normal Warranty procedures apply.

SERVICE INSTRUCTION:

---

- 
- <sup>1</sup> Remove Intake Air Shut off Throttle (see Topix Workshop Manual, Section 303-04A).
-

2

**NOTES:**

- Once the new throttle is fitted it must be configured using SDD.
- The vehicle requires to be run at idle so connect the vehicle to exhaust extraction equipment.

Install new Intake Air Shut off Throttle (see Topix Workshop Manual, Section 303-04A).

---

3

**CAUTION:**

This procedure requires SDD DVD133.04 and Calibration File 130 loaded or later.

Connect the approved battery support unit/power supply.

---

4 Connect SDD to the vehicle and begin a new diagnostic session, by reading the VIN for the current vehicle and initiating the data collect sequence.

---

5 Follow the SDD prompts.

---

6 Where no internet access is available.

- 1 Select Service Functions session type.
  - 2 Run : Powertrain set-up - Throttle valve actuator.
- 

7 When all tasks are complete, exit the current session by selecting the Session tab and then selecting the Close Session option.

---

8 Disconnect SDD and the battery support unit/power supply.