

## TURBO WASTEGATE INSPECTION/LUBRICATION – P 4

Customer Voice:

- Customer reports lack of power and/or check engine light on.

Technical Description:

- Diagnostic Trouble Codes (DTC) P25B3-00, P0299-00, or P25B4-00 will be stored in the Powertrain Control Module (PCM).

Status:

- Follow procedure as outlined in **TOPIx 303-04D: Diagnosis and testing – turbocharger.**
- Refer to the images and apply the Jaguar Land Rover approved anti-squeak grease to the turbocharger turbine bypass actuator arm linkage and pins as shown. A maximum of 2 drops of grease should be applied to each circlip hole.
- Jaguar Land Rover approved anti-squeak grease is required for this step.
- For Land Rover vehicles use part number - LR164809
- For Jaguar vehicles use part number - JDE41322
- Do NOT remove the turbocharger turbine bypass actuator arm linkage from the turbocharger to apply grease.

**Do NOT use any other grease or lubricant on the turbocharger !**

**Range Rover**

- 17-24MY Evoque
- 17-24MY Velar

**Defender**

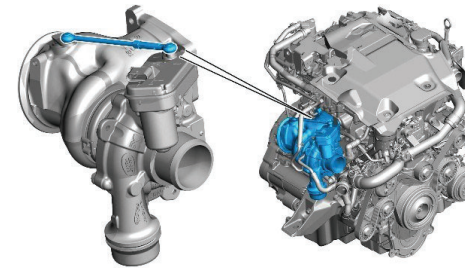
- 20–23MY Defender

**Discovery**

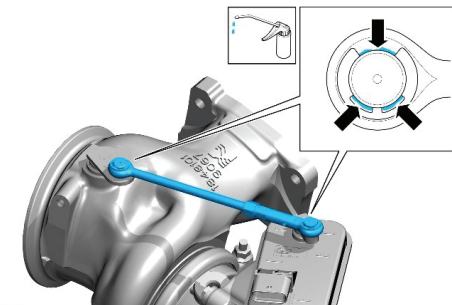
- 17-24MY Discovery
- 17-24MY Discovery Sport

**Jaguar**

- 17-24MY E-PACE
- 17-24MY F-PACE
- 17-24MY XF
- 17-21MY XE



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