

## NOISY REAR DRIVE SHAFT ASSEMBLY

### Customer Voice:

- Client concern is a 'clicking' noise from the rear of the vehicle.
- The noise can be heard coming from both sides of the vehicle while moving forward or backward.

### Status:

- **Warning:** Make sure fixings are discarded when instructed within the TOPIx Workshop Manual procedure. When instructed, new fixings must be installed during the installation process.
- Remove both rear wheel knuckles
- Use a suitable cleaning fluid to clean both rear half shaft splines.
- Apply approximately 2g of MOLYKOTE® Cu-7439 Plus paste (or an equivalent retaining compound suitable for applications where high dynamic force or cyclic loading is expected) to the half shaft abutment face on both rear half shafts.
- Reinstall the knuckles and install the half shaft nuts with the torque procedure outlined in the SSM
- Please Raise an Electronic Product Quality Report (EPQR), providing the following information:
  - Details on which side of the vehicle the noise could be heard from (Rear Left / Rear Right / Both sides).
  - Details on which type(s) of driving conditions or actions would cause the noise to occur.
  - Reference to the following engineering team: CES\_330.

**SSM 76049**

### Range Rover

- 23-25MY Range Rover
- 23-25MY RR Sport

### Defender

- 22-25MY Defender

### Discovery

- 22-25MY Discovery

