

REAR DRIVELINE 'CLUNK' TYPE NOISE

Customer Voice:

- Customer reports of a low-speed 'clonk' type noise from the rear driveline, audible during low-speed throttle inputs, often coupled with up/down gear changes. The noise is audible during normal road driving conditions.

Technical Description:

- Driveshaft and rear drive unit possibly have a minor amount of play.

Status:

- Do not renew any components for this concern.
- Take a photo of rear drive unit serial number. (top picture)
- Take a photo of the rear driveshaft production date. (middle picture)
- Remove the rear driveshaft from the rear drive unit following the TOPIx Workshop Manual.
- Clean away any grease from both the rear drive unit pinion splines, and driveshaft rear joint internal splines.
- Apply Loctite™ 658 retaining compound, to the first 15mm section of each RDU spline in the area pictured. (Loctite™ Application , bottom picture)
- Reassemble the rear driveshaft onto the rear drive unit, following TOPIx Workshop Manual.
- Allow the Loctite™ 658 to cure for 6 hours before driving the vehicle.
- Please raise an Electronic Product Quality Report (EPQR) with reference to this SSM and include the pictures taken.

SSM 76324

Range Rover

- 22-25MY Range Rover
- 23-25MY RR Sport

Defender

- 21-25MY Defender

Discovery

- 20 -25MY Discovery

