

Reference	SSM72478
Models	LR4 / L319
Title	Transmission Harsh Engagement
Category	Driveline
Last modified	21-Oct-2015 00:00:00
Symptom	501000 Automatic Transmission Concerns

ContentIssue:

A customer may express a concern of a harsh gearshift engagement after shifting from Park to Drive when the ambient air temperature is low and the engine idle speed is elevated. VIN: 731247 Onwards. Engine: V6 S/C 3.0L Petrol.

Cause:

The transmission setting is not optimized for the engine speed output.

Action:

The software is available on SDD 143.04 on 22nd October 2015, but the SDD symptom mapping is not available until SDD 143.05 on 05th November 2015, at which time a Technical Bulletin will be released. For any vehicles which require the software download prior to the bulletin release, please program the TCM as existing on SDD 143.04.

SRO 44.90.10 Automatic transmission tune download. Time 0.20 hours.

NOTE: 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 TOPIx to obtain the latest repair time.