

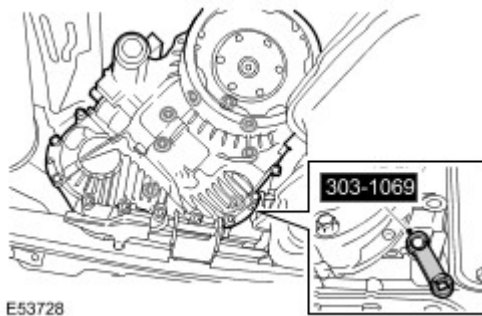


Transfer Case - 2.7L Diesel (41.20.25)

Installation

All vehicles

- 1 . With assistance, install the transfer case.
 - Clean the component mating faces.
 - Lubricate input shaft splines with 'Weicon TL7391' grease.
 - Install the O-ring seal.
 - Using the special tool, tighten the bolts to 45 Nm (33 lb.ft).



- 2 . Connect the breather line.
- 3 . Position the fuel line support bracket.
 - Tighten the bolts to 10 Nm (7 lb.ft).
 - Secure the fuel lines.

Vehicles with automatic transmission

- 1 . Position the selector cable to its guide bracket.

All vehicles

- 1 . Secure the wiring harness to the transfer case.
 - Secure with the clip.
 - Tighten the bolts to 25 Nm (18 lb.ft).
- 2 . Connect the electrical connectors.
- 3 . Install the transmission support insulator.
 - Clean the component mating faces.
 - Tighten the bolts to 60 Nm (44 lb.ft).

- 4 . Install the rear driveshaft. For additional information, refer to [Rear Driveshaft \(47.15.03\)](#) (Section 205-01)
- 5 . Install the front driveshaft. For additional information, refer to [Front Driveshaft - 2.7L Diesel \(47.15.02\)](#) (Section 205-01)
- 6 . Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
- 7 . Use T4 to re-calibrate a new transfer case.