





Transmission (37.20.02.99)

Installation

- 1 . Position the transmission to the transmission jack.
- 2 . With assistance, install the transmission.
 - Clean the component mating faces.
 - Tighten the bolts to 40 Nm (30 lb.ft).
- 3 . Connect the gearbox breather line.
- 4 . Secure the gearbox breather line support bracket.
 - Tighten the bolt to 10 Nm (7 lb.ft).
- 5 . Install the turbocharger support bracket.
 - Tighten the M8 bolt to 25 Nm (18 lb.ft).
 - Tighten the nut to 25 Nm (18 lb.ft).
 - Tighten the M10 bolts to 40 Nm (30 lb.ft).
- 6 . Install the exhaust cross-over pipe center support bracket.
 - Tighten the bolts to 25 Nm (18 lb.ft).
- 7 . Install the exhaust cross-over pipe LH and RH support brackets.
 - Align the exhaust cross-over pipe support bracket assembly.
 - Tighten the bolts evenly to 25 Nm (18 lb.ft).
- 8 . Secure the wiring harness to the transmission.
 - Connect the electrical connectors.
 - Tighten the Torx screws.
- 9 . Install the clutch fluid damper.
- 10 . Connect the clutch fluid hose.
 - Clean the components.
 - Install the clip.
 - Remove the hose clamp.
- 11 . Install the 2 clips.
- 12 . Install the fuel line to the clips.

 Remove the adhesive tape.

13 . Install the vacuum hose to the clips.

 Remove the adhesive tape.

14 . Install the gearshift lever. For additional information, refer to [Gearshift Lever \(37.16.04\)](#) (Section 308-06)

15 . Bleed the clutch system.