





## 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.