

Toyota LandCruiser 200 Series (2007–2016)

Twin Turbo 4.5L V8 Diesel

1. Remove the rear muffler assembly from the vehicle. If the rubber mounts are tight, apply a suitable lubricant to assist with removal.
2. Remove the centre muffler assembly.
3. Remove the two standard catalytic converter sections—one from each side of the vehicle.
4. Remove the factory turbo dump pipes using a single-hex 14 mm socket. Applying a lubricant to the nuts beforehand will make removal easier.
5. Along with the turbo flange nuts, remove the support bracket on each dump pipe. Retain the original support-bracket bolts, as these will be reused during installation of the new dump pipes.
6. Install the new dump pipes. Use the supplied M10 x 1.25 mm nuts for each side, and loosely refit the support brackets using the original bolts along with the supplied M10 x 1.25 mm nuts. Once aligned correctly, fully tighten both dump pipes.
7. Loosely fit the cat-delete or high-flow catalytic sections to the dump pipes. Keeping these connections finger-tight will assist with final alignment.
8. Proceed to install the remaining exhaust components from the front to the rear of the vehicle, leaving all fasteners finger-tight at this stage.
9. Before final tightening, it may be necessary to insert spacer blocks in areas where components sit close to surrounding parts.
10. Starting from the front and working towards the rear, tighten all exhaust connections while ensuring adequate clearance throughout the system.
11. Installation is complete.
12. Enjoy your Ignite Exhaust system.