

Turbocharger Inlet Pipe LH

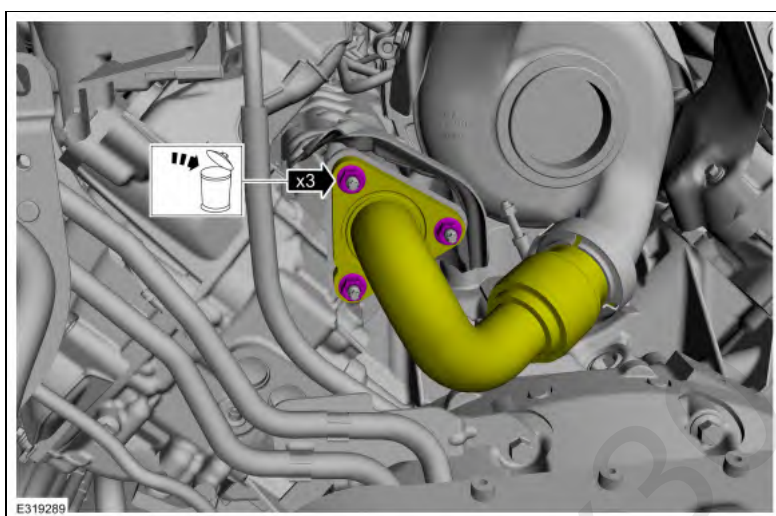
Removal

NOTE: Exhaust nuts are of a torque prevailing design. Use only new nuts with the same part number as the original. Torque values must be used as specified during reassembly to make sure of correct retention of exhaust components.

NOTE: Clean all exhaust connections before reassembly.

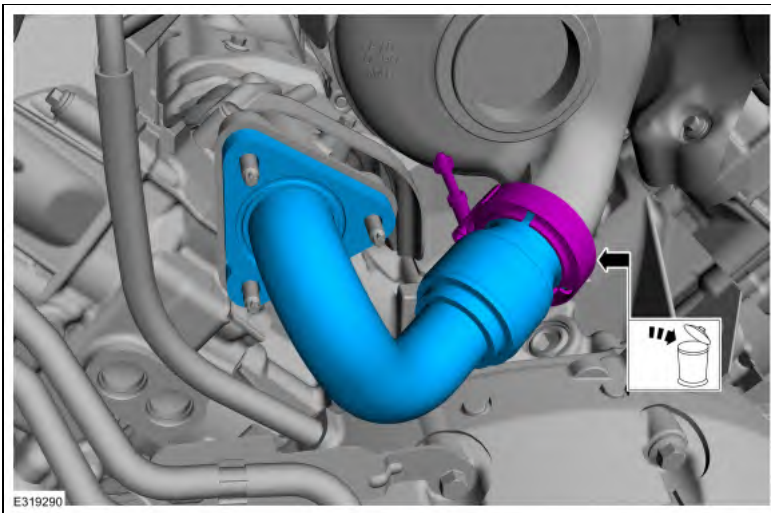
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. Remove the exhaust downpipe.
Refer to: Exhaust Downpipe - Chassis Cab (309-00B Exhaust System - 6.7L Power Stroke Diesel, Removal and Installation).
Refer to: Exhaust Downpipe - Pickup (309-00B Exhaust System - 6.7L Power Stroke Diesel, Removal and Installation).
3. **NOTICE: Do not bend or twist the turbocharger inlet pipes or damage to the bellows on the turbocharger inlet pipes may occur.**

Remove and discard the LH turbocharger inlet pipe nuts.

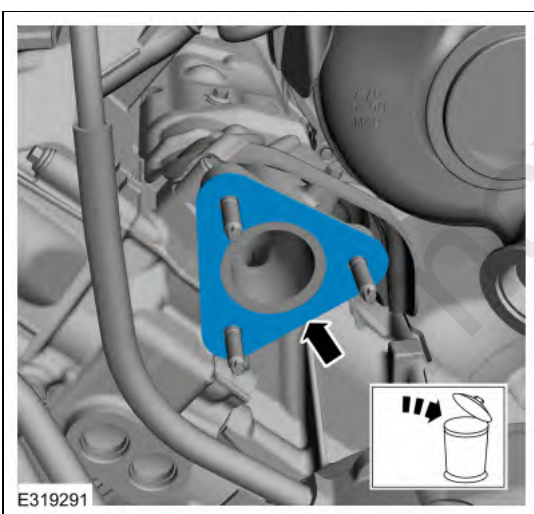


4. **NOTE:** Note the position of the LH turbocharger inlet pipe clamp for installation.

Remove the clamp and the LH turbocharger inlet pipe, discard the clamp.

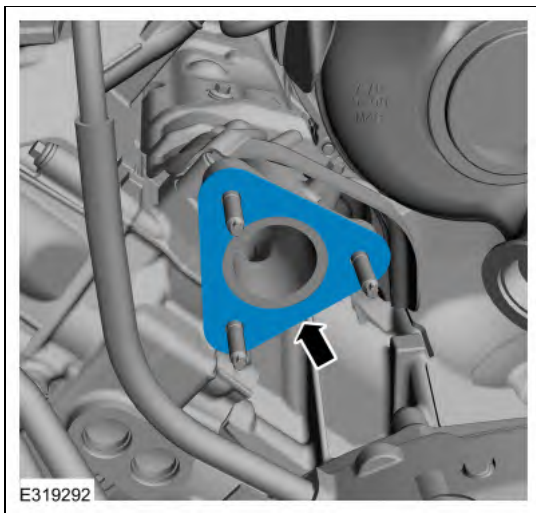


5. Remove and discard the LH turbocharger inlet pipe gasket.



Installation

1. Install a new gasket on the LH exhaust manifold flange.



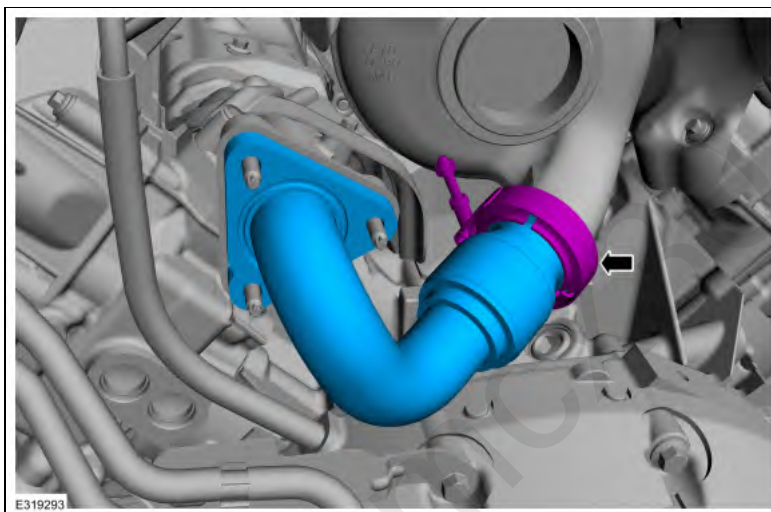
2. **NOTICE:** Do not bend or twist the turbocharger inlet pipes or damage to the bellows on the turbocharger inlet pipes may occur.

NOTE: Make sure that new clamp is installed.

NOTE: Note the position of the LH turbocharger inlet pipe clamp from disassembly.

NOTE: Do not tighten the LH turbocharger inlet pipe clamp at this time.

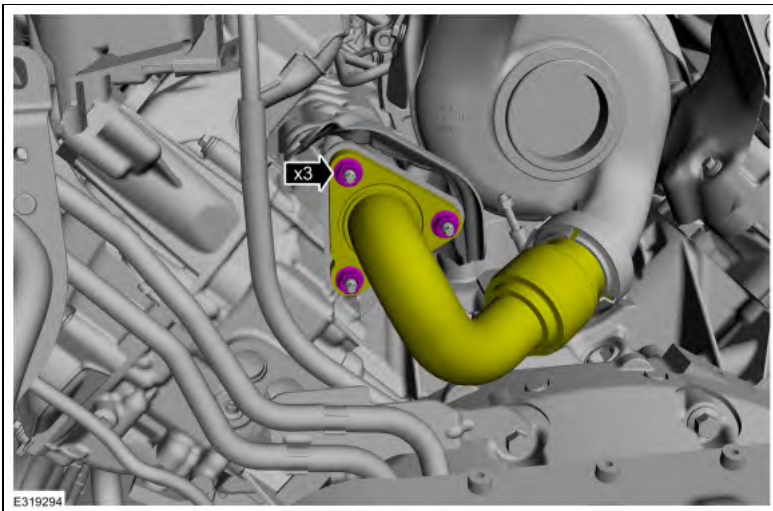
Install a new LH turbocharger inlet pipe clamp on the LH turbocharger inlet pipe. Disengage the clamp T-bolt.



3. **NOTE:** Make sure that new nuts are installed.

NOTE: Do not tighten the LH turbocharger inlet pipe nuts at this time.

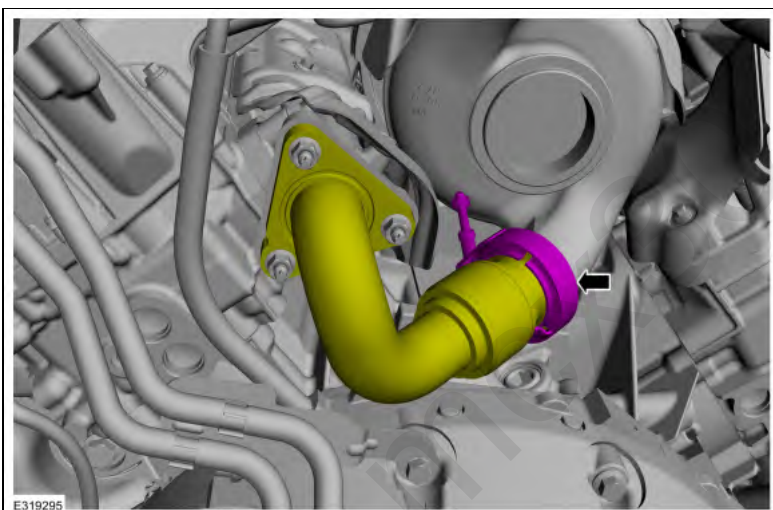
Install the new LH turbocharger inlet pipe nuts.



4. **NOTE:** Note the position of the LH turbocharger inlet pipe clamp from disassembly.

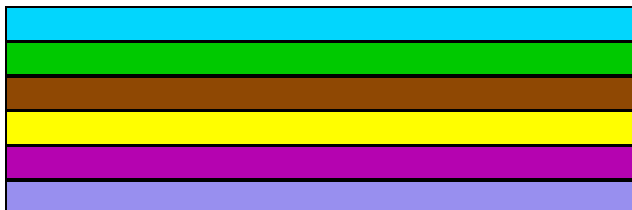
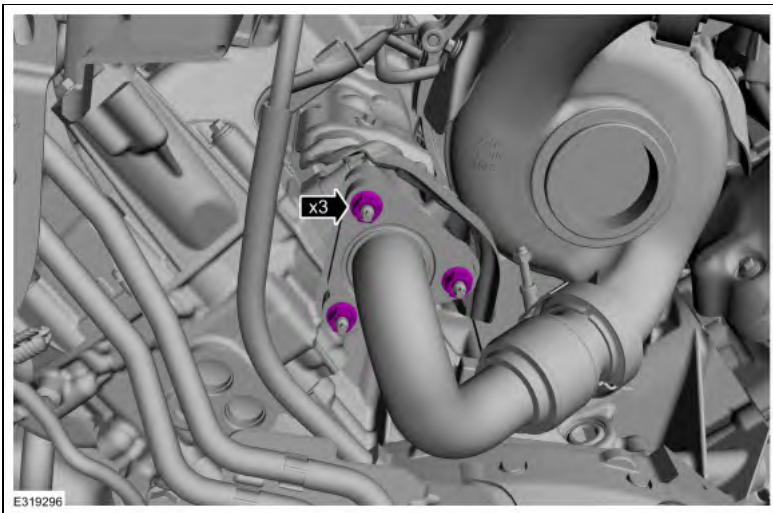
Position the LH turbocharger inlet pipe clamp over the LH turbocharger inlet pipe and the turbocharger sealing flanges. Engage and tighten the LH turbocharger inlet pipe clamp T-bolt.

Torque: 159 lb.in (18 Nm)



5. Tighten the new LH turbocharger inlet pipe nuts.

Torque: 18 lb.ft (25 Nm)



6. Install the exhaust downpipe.
Refer to: Exhaust Downpipe - Chassis Cab (309-00B Exhaust System - 6.7L Power Stroke Diesel, Removal and Installation).
Refer to: Exhaust Downpipe - Pickup (309-00B Exhaust System - 6.7L Power Stroke Diesel, Removal and Installation).
7. Check the exhaust system for leaks.