Exhaust System

NOTICE: When repairing exhaust system or removing exhaust components, disconnect all Heated Oxygen Sensor (HO2S) at the wiring connectors to prevent damage to the <u>HO2S</u> and wiring harness. Refer to <u>Section 303-14</u> for location of the <u>HO2S</u>.

NOTICE: Do not use oil or grease-based lubricants on the isolators. They may cause deterioration of the rubber.

NOTICE: Oil or grease-based lubricants on the isolators may cause the exhaust hanger isolator to separate from the exhaust hanger bracket during vehicle operation.

NOTE: Exhaust fasteners are of a torque-prevailing design. Use only new fasteners 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.

The exhaust system:

- contains a one-piece catalytic converter assembly.
- has one muffler assembly (4.0L).
- has a LH muffler assembly and a RH muffler assembly (4.6L and 5.4L).
- has muffler brackets with isolators at the front and rear of the muffler, bolted to the body.
- has 2 upstream Heated Oxygen Sensor (HO2S) mounted to the catalytic converters (4.0L).
- has one upstream <u>HO2S</u> mounted to the LH exhaust manifold and one mounted to the RH catalytic converter (4.6L and 5.4L).
- production muffler and tail pipe assembly is a one-piece design exhaust system.