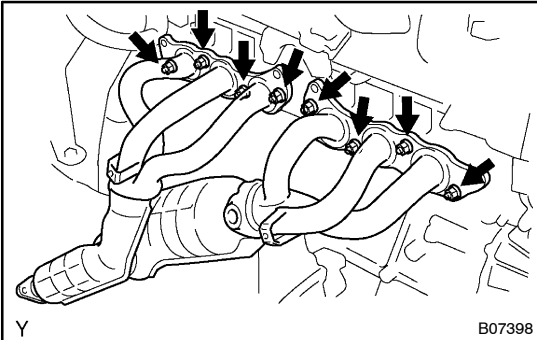


REPLACEMENT

1. **DISCONNECT FRONT EXHAUST PIPE FROM EXHAUST MANIFOLD (See page EM-71)**
2. **DISCONNECT HEATED OXYGEN SENSORS FROM EXHAUST MANIFOLD**
 - (a) Disconnect the 2 oxygen sensor connectors.
 - (b) Remove the clamp and case clamp.
 - (c) Disconnect the 2 oxygen sensors (bank 1 sensor 1, 2).



3. **REMOVE EXHAUST MANIFOLD (WITH TWC)**
 - (a) Remove the 6 bolts and 2 heat insulators.
 - (b) Remove the 8 nuts, exhaust manifold and 2 gaskets.
4. **REINSTALL EXHAUST MANIFOLD (WITH TWC)**
 - (a) Install 2 new gaskets and the exhaust manifold with the 8 nuts. Uniformly tighten the nuts in several passes.
Torque: 40 N·m (408 kgf·cm, 30 ft·lbf)
 - (b) Install the 6 bolts and 2 heat insulators.
5. **RECONNECT OXYGEN SENSORS TO EXHAUST MANIFOLD**
 - (a) Connect the 2 oxygen sensors (bank 1 sensor 1, 2).
 - (b) Install a new clamp and case clamp.
 - (c) Connect the 2 oxygen sensor connectors.
6. **RECONNECT FRONT EXHAUST PIPE TO EXHAUST MANIFOLD (See page EM-76)**