

REPLACEMENT

1. REMOVE AIR CLEANER INLET
2. REMOVE AIR CLEANER, AIR FLOW METER AND INTAKE AIR RESONATOR ASSEMBLY
(See page EM-61)
3. DISCONNECT OXYGEN SENSORS FROM EXHAUST MANIFOLD
 - (a) Disconnect the 3 oxygen sensor connectors.
 - (b) Disconnect the 2 oxygen sensors (bank 1 sensor 1, 2) from the exhaust manifold.
4. DISCONNECT FRONT EXHAUST PIPE FROM EXHAUST MANIFOLD (See page EM-33)
5. REMOVE EXHAUST MANIFOLD (WITH TWC)
 - (a) Using a 14 mm deep socket wrench, remove the 8 nuts, the exhaust manifold and 2 gaskets.
 - (b) Remove the oxygen sensor (bank 2 sensor 1) from the exhaust manifold.
6. REINSTALL EXHAUST MANIFOLD (WITH TWC)
 - (a) Install the oxygen sensor (bank 2 sensor 1) to the exhaust manifold.
Torque: 45 N·m (450 kgf·cm, 33 ft·lbf)
 - (b) Install 2 new gaskets to the cylinder head.
 - (c) Using a 14 mm deep socket wrench, install the exhaust manifold with the 8 nuts. Uniformly tighten the nuts in several passes.
Torque: 40 N·m (408 kgf·cm, 30 ft·lbf)
7. RECONNECT FRONT EXHAUST PIPE TO EXHAUST MANIFOLD (See page EM-51)
8. RECONNECT OXYGEN SENSORS TO EXHAUST MANIFOLD
 - (a) Install the 2 oxygen sensors (bank 1 sensor 1, 2) to the exhaust manifold.
Torque: 45 N·m (450 kgf·cm, 33 ft·lbf)
 - (b) Connect the 3 oxygen sensor connectors.
9. REINSTALL AIR CLEANER, AIR FLOW METER AND INTAKE AIR RESONATOR ASSEMBLY
(See page EM-66)
10. REINSTALL AIR CLEANER INLET

