

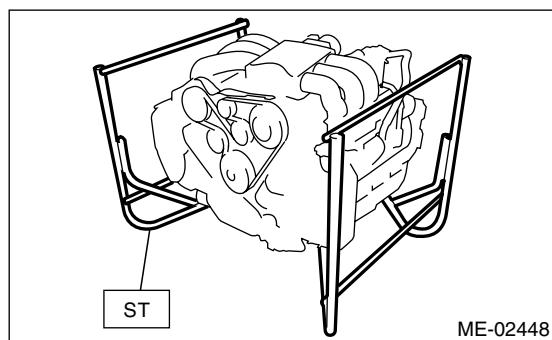
11. Preparation for Overhaul

A: REMOVAL

1) Remove the engine assembly from the body.
<Ref. to ME(H6DO)-31, REMOVAL, Engine Assembly.>

2) Set the engine on ST.

ST 18232AA000 ENGINE STAND



3) Before servicing overhaul, remove the sensor, pipe and hose that installed to engine.

- (1) Remove the intake manifold. <Ref. to FU(H6DO)-13, REMOVAL, Intake Manifold.>
- (2) Remove the generator. <Ref. to SC(H4SO)-20, REMOVAL, Generator.>
- (3) Remove the A/C compressor. <Ref. to AC-33, REMOVAL, Compressor.>
- (4) Disconnect the water pipe and hose.
- (5) Disconnect the engine harness.
- (6) Remove the spark plug. <Ref. to IG(H6DO)-4, REMOVAL, Spark Plug.>
- (7) Remove the camshaft position sensor.
<Ref. to FU(H6DO)-20, REMOVAL, Camshaft Position Sensor.>
- (8) Remove the crankshaft position sensor.
<Ref. to FU(H6DO)-19, REMOVAL, Crankshaft Position Sensor.>
- (9) Remove the knock sensor. <Ref. to FU(H6DO)-21, REMOVAL, Knock Sensor.>
- (10) Remove the engine coolant temperature sensor. <Ref. to FU(H6DO)-18, REMOVAL, Engine Coolant Temperature Sensor.>
- (11) Remove the oil pressure switch. <Ref. to LU(H6DO)-14, REMOVAL, Oil Pressure Switch.>
- (12) Remove the oil filter. <Ref. to LU(H6DO)-15, REMOVAL, Engine Oil Filter.>
- (13) Remove the oil cooler. <Ref. to LU(H6DO)-16, REMOVAL, Oil Cooler.>