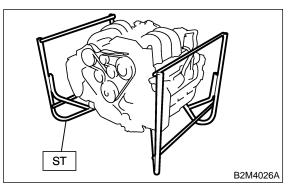
## 9. Preparation for Overhaul S143091

## A: REMOVAL S143091A18

- 1) Remove engine from body. <Ref. to ME(H6)-
- 32, REMOVAL, Engine Assembly.>
- 2) After removing engine from body, install ST onto engine.
- ST 18232AA000 ENGINE STAND



3) Remove sensors, pipes, and hoses installed on engine before starting overhaul.

(1) Remove intake manifold. <Ref. to FU(H6)-

17, REMOVAL, Intake Manifold.>

(2) Remove generator. <Ref. to SC(H6)-11, REMOVAL, Generator.>

(3) Remove A/C compressor. <Ref. to AC-31, REMOVAL, Compressor.>

(4) Remove EGR pipe. <Ref. to EC(H6)-10, REMOVAL, EGR Valve.>

(5) Remove water pipe and hoses.

(6) Remove engine harness.

(7) Remove spark plugs. <Ref. to IG(H6)-4, REMOVAL, Spark Plug.>

(8) Remove camshaft position sensor. <Ref. to FU(H6)-31, REMOVAL, Camshaft Position Sensor.>

(9) Remove crankshaft position sensor. <Ref. to FU(H6)-30, REMOVAL, Crankshaft Position Sensor.>

(10) Remove knock sensor. <Ref. to FU(H6)-32, REMOVAL, Knock Sensor.>

(11) Remove engine temperature sensor. <Ref. to FU(H6)-29, REMOVAL, Engine Coolant Temperature Sensor.>

(12) Remove oil pressure switch. <Ref. to LU(H6)-17, REMOVAL, Oil Pressure Switch.>

(13) Remove oil filter. <Ref. to LU(H6)-18, REMOVAL, Engine Oil Filter.>

(14) Remove oil cooler. <Ref. to LU(H6)-19, REMOVAL, Oil Cooler.>