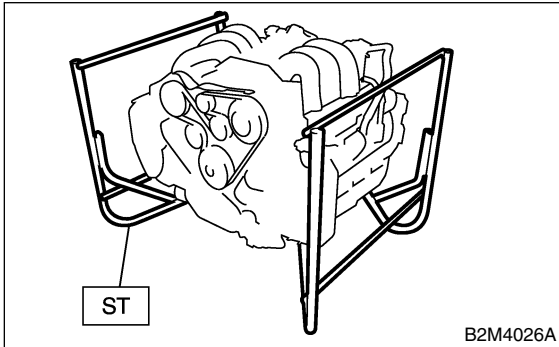


## 9. Preparation for Overhaul S143091

### A: REMOVAL S143091A18

- 1) Remove engine from body. <Ref. to ME(H6)-30, REMOVAL, Engine Assembly.>
- 2) After removing engine from body, install ST onto engine.  
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- 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.>