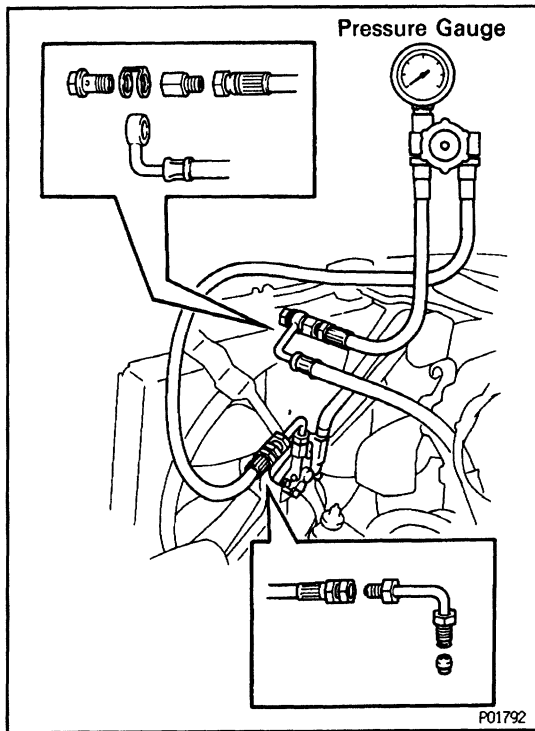


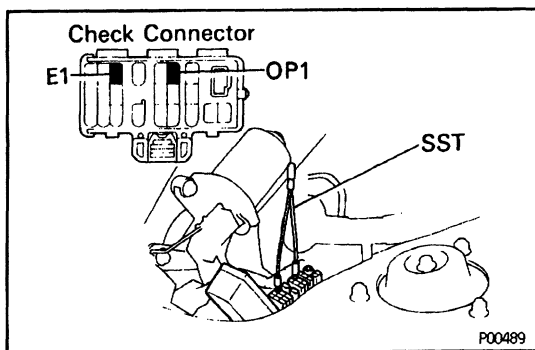
OIL PRESSURE INSPECTION

1. CONNECT PRESSURE GAUGE

- (a) Remove the union bolt and gasket, and disconnect the pressure hose from the hydraulic motor.



- (b) Connect the gauge side of a pressure gauge to pressure hose, and the valve side to the hydraulic motor.



2. INSPECT OIL PRESSURE

HINT: Before inspecting the oil pressure, first check that the A/C is off.

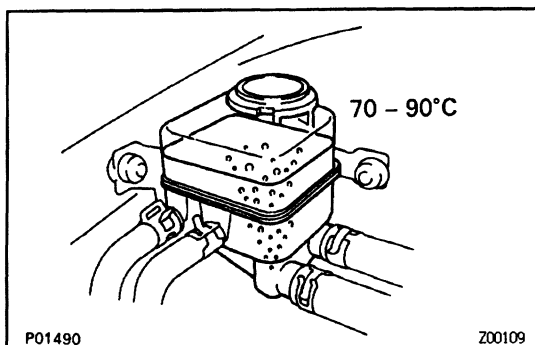
- (a) Using SST, connect terminals OP1 and E1 of the check connector.
SST 09843-18020
- (b) Bleed the hydraulic cooling system.
(See page [EG2-298](#))

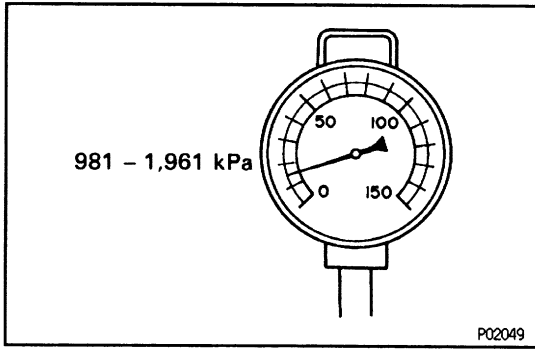
- (c) Keep the engine speed at 2,000 rpm until the fluid temperature reaches the specified temperature.

Fluid temp.:

70-90°C (158-195°F)

- (d) Check the fluid level is correct.

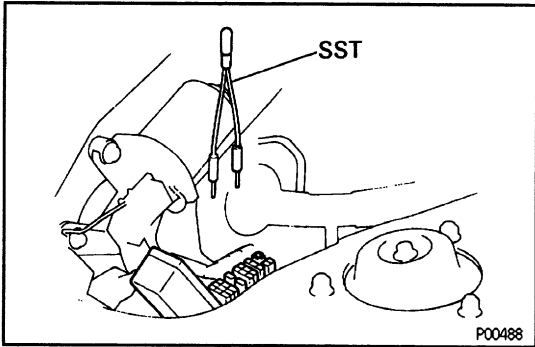




(e) Measure the oil pressure at idling.

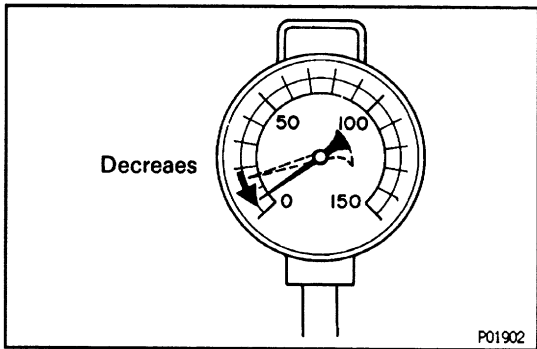
Oil pressure:

981-1,961 kPa (10-20 kgf/cm², 142-284 psi)



Remove the SST from the check connector.

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(g) Check that the oil pressure decreases.

HYDRAULIC PUMP

(See SR section)