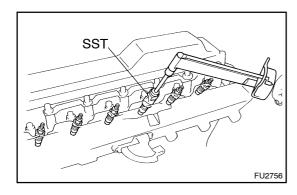
FU050-01



INSTALLATION

1. INSTALL INJECTION NOZZLES

- (a) Place 6 new gaskets and the 6 nozzle seats into the injection nozzle holes of the cylinder head.
- (b) Using SST, install the 6 injection nozzles. SST 09268 -64010 (09268 -64020)

Torque: 63.7 N·m (650 kgf·cm, 47 ft·lbf)

HINT:

Australia A/T:

Install the injection nozzle either with the combination (A) or (B).

(A)

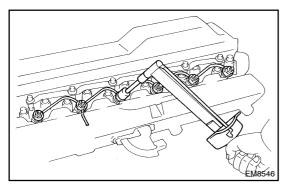
Cylinder	Indication ring
1,2and3	White
4, 5 and 6	Brown

(B)

Cylinder	Indication ring
1,2and3	Brown
4, 5 and 6	White

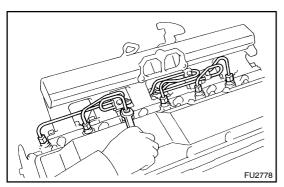
NOTICE:

Over torquing could cause nozzle deformation and needle adhesion or other defects.



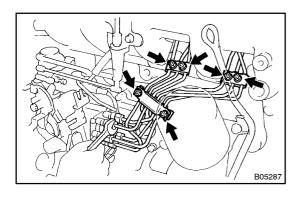
2. INSTALL NOZZLE LEAKAGE PIPE

- (a) Install 6 new gaskets and the leakage pipe with the 6 nuts.
 - Torque: 29.4 N·m (300 kgf·cm, 22 ft·lbf)
- (b) Connect the fuel return hose to the leakage pipe.
- 3. INSTALL INJECTION PIPES
- (a) Place the 2 injection pipe clamps on the intake manifold.
- (b) Attach the 6 injection pipes to the injection nozzles and injection pump.



(c) Tighten the 6 union nuts to the injection nozzle.

Torque: 14.7 N·m (150 kgf·cm, 11 ft·lbf)



- (d) Tighten the 6 union nuts to the injection pump.
 - Torque: 14.7 N·m (150 kgf·cm, 11 ft·lbf)
- (e) install the 2 clamps with the 2 nuts
 - Torque: 6.4 N·m (65 kgf·cm, in.·lbf)
- (f) install the 2 clamps with the 4 nuts
 - Torque: 6.4 N·m (65 kgf·cm, in.·lbf)
- 4. INSTALL INTAKE PIPE (See page EM-66)
- 5. START ENGINE AND CHECK FOR FUEL LEAKAGE