

## INSTALLATION

### 1. INSTALL INJECTION NOZZLES

- Place 6 new gaskets and the 6 nozzle seats into the injection nozzle holes of the cylinder head.
- 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)

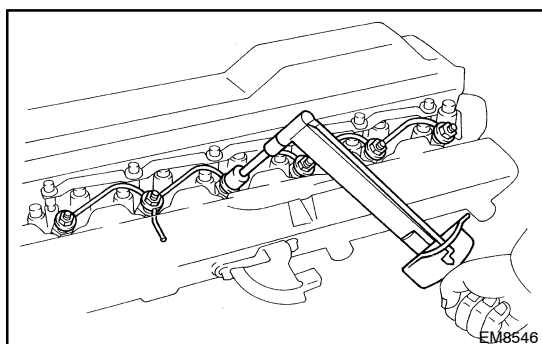
Cylinder	Indication ring
1, 2 and 3	White
4, 5 and 6	Brown

#### (B)

Cylinder	Indication ring
1, 2 and 3	Brown
4, 5 and 6	White

#### NOTICE:

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

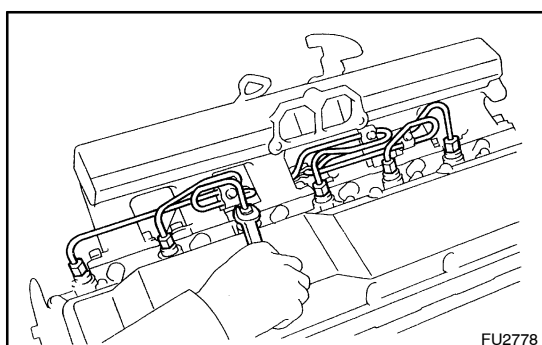


### 2. INSTALL NOZZLE LEAKAGE PIPE

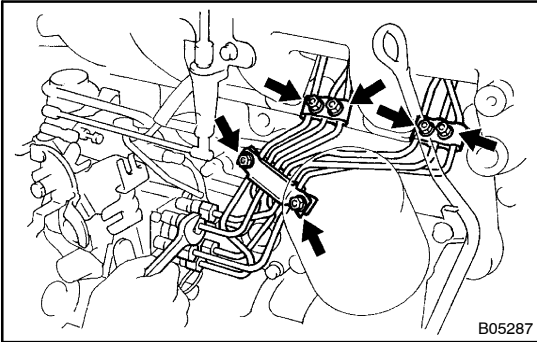
- Install 6 new gaskets and the leakage pipe with the 6 nuts.  
**Torque: 29.4 N·m (300 kgf·cm, 22 ft·lbf)**
- Connect the fuel return hose to the leakage pipe.

### 3. INSTALL INJECTION PIPES

- Place the 2 injection pipe clamps on the intake manifold.
- Attach the 6 injection pipes to the injection nozzles and injection pump.



- 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, 1 in·lbf)**

(f) install the 2 clamps with the 4 nuts

**Torque: 6.4 N·m (65 kgf·cm, 1 in·lbf)**

4. **INSTALL INTAKE PIPE (See page EM-66)**

5. **START ENGINE AND CHECK FOR FUEL LEAKAGE**