

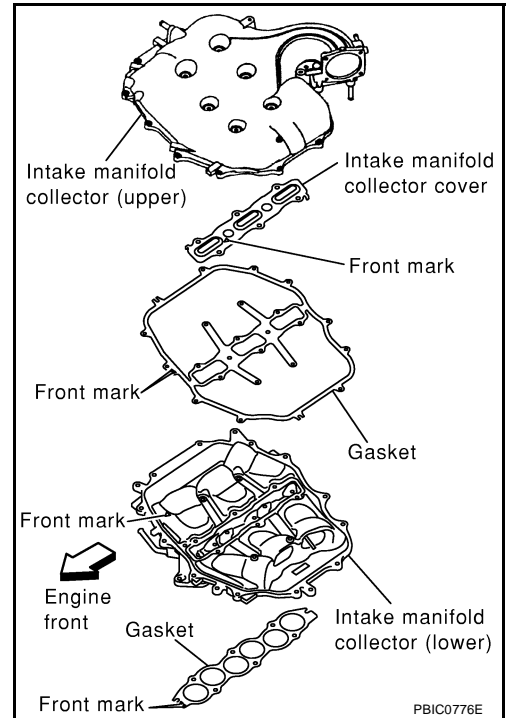
INTAKE MANIFOLD COLLECTOR

INSTALLATION

Note the following, and install in the reverse order of removal.

Indication of Part Installation Direction

Referring to front marks, install parts shown in the figure.

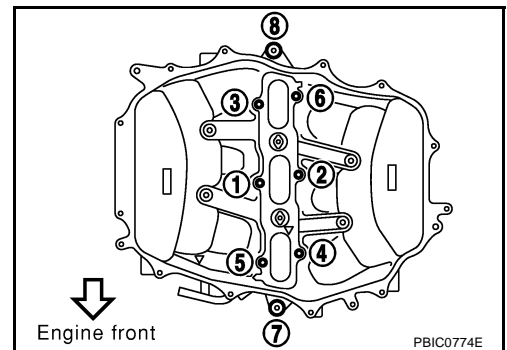


Intake Manifold Collector (Lower)

Tighten in numerical order as shown in the figure.

NOTE:

Tighten mounting bolts to secure gasket (lower), intake manifold collector (lower), gasket (upper), and intake manifold collector cover.



Intake Manifold Collector (Upper)

- If stud bolts were removed, install them and tighten to the torque specified below.

: 4.9 - 6.9 N·m (0.5 - 0.7 kg·m, 44 - 61 in·lb)

- Shank length under bolt head varies with bolt location. Install bolts while referring to numbers shown below and in the figure. (Bolt length does not include pilot portion.)

Bolt

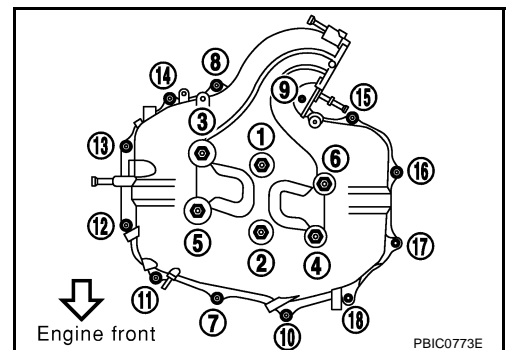
M6 × 25 mm (0.98 in) : 7, 8, 10, 11, 13, 14, 15, 16, 18

M6 × 45 mm (1.77 in) : 2, 4, 5

M6 × 60 mm (2.36 in) : 1, 3, 6, 9

M6 Nut : 12, 17

- Tighten in numerical order as shown in the figure.



Water Hose

- Insert hose by 27 to 32 mm (1.06 to 1.26 in) from connector end.