

## TORQUE VALUES

ECT/thermo sensor	23 N•m (2.3 kgf•m, 17 lbf•ft)	
Throttle body insulator band screw	See page 1-14	
Starter valve cable stay screw	1 N•m (0.09 kgf•m, 0.7 lbf•ft)	
Starter valve lock nut	2 N•m (0.18 kgf•m, 1.3 lbf•ft)	
Pressure regulator mounting bolt	10 N•m (1.0 kgf•m, 7 lbf•ft)	
Fuel tube banjo bolt (fuel tank side)	22 N•m (2.2 kgf•m, 16 lbf•ft)	
Fuel tube sealing nut (throttle body side)	22 N•m (2.2 kgf•m, 16 lbf•ft)	
Fuel pump mounting nut	12 N•m (1.2 kgf•m, 9 lbf•ft)	See page 5-54 for tightening sequence

## TOOLS

Fuel pressure gauge	07406-0040003	or 07406-0040002
Peak voltage tester (U.S.A. only) or Peak voltage adaptor	07HGJ-0020100 (not available in U.S.A.) with commercially available digital multimeter (impedance 10 M $\Omega$ /DCV minimum)	
ECU test harness	07YMZ-0010100	(two required)

## TROUBLESHOOTING

### Engine won't start

- Intake air leak
- Fuel contaminated/deteriorated
- Pinched or clogged fuel tube
- Faulty fuel pump
- Clogged fuel filter
- Clogged fuel injector filter
- Sticking fuel injector needle
- Faulty fuel pump operating system

### Engine stalls, hard to start, rough idling

- Intake air leak
- Fuel contaminated/deteriorated
- Pinched or clogged fuel tube
- Idle speed misadjusted
- Starter valve synchronization misadjusted

### Backfiring or misfiring during acceleration

- Ignition system malfunction

### Poor performance (driveability) and poor fuel economy

- Pinched or clogged fuel tube
- Faulty pressure regulator