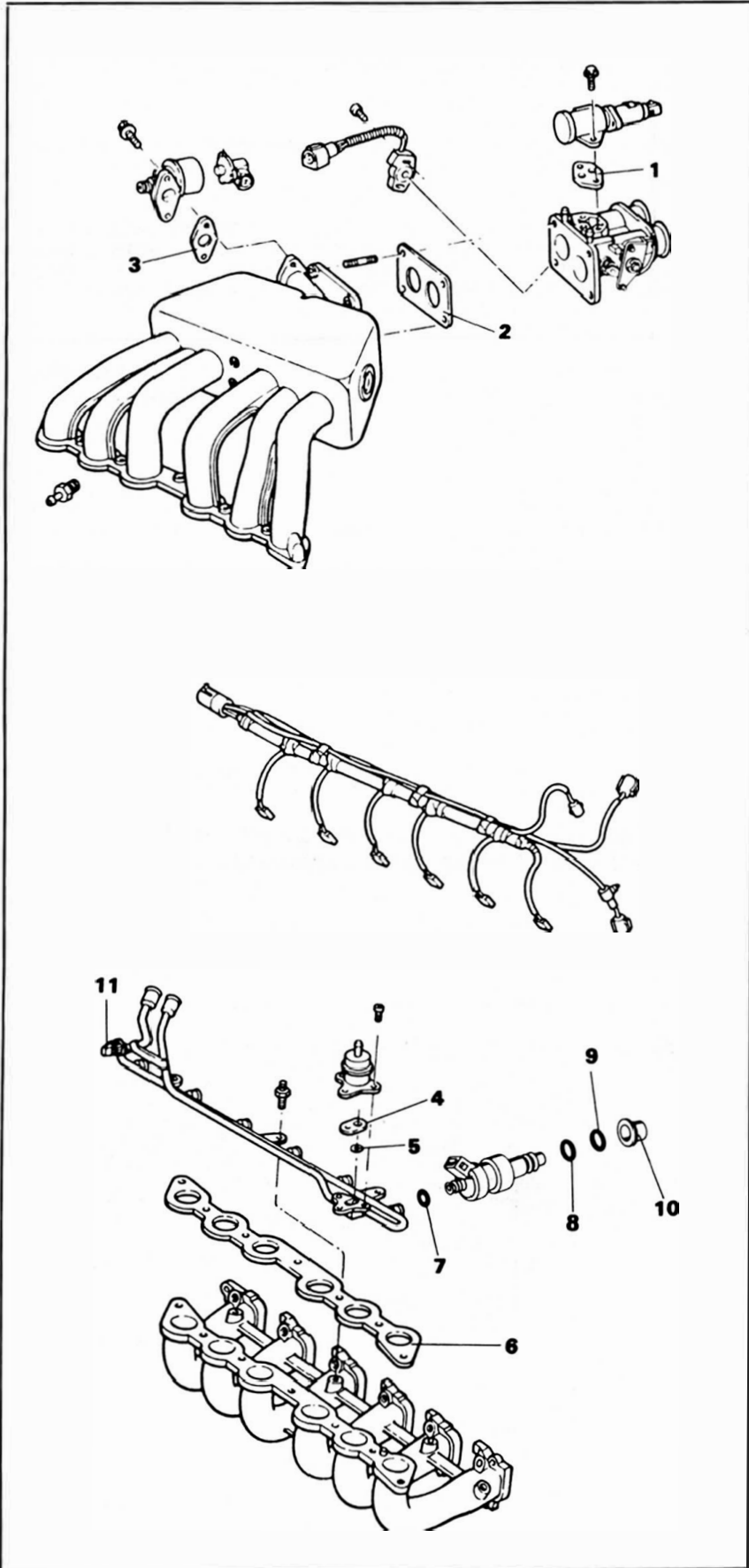


GENERAL EXPLODED VIEW FORD MULTI-POINT ELECTRONIC FUEL INJECTION 4.9L 6 CYLINDER ENGINE (TRUCK)



CAUTION

TO REDUCE THE RISK OF FIRE IT IS NECESSARY TO RELIEVE THE FUEL SYSTEM PRESSURE BEFORE DISCONNECTING FUEL LINES.

1. DISCONNECT THE FUEL PUMP.
2. START THE ENGINE.
3. AFTER ENGINE STALLS, CRANK ENGINE FOR 5-10 SECONDS.
4. TURN IGNITION OFF.
5. SERVICE UNIT.

SPECIAL INFORMATION

NOTE: IF SCRAPING IS NECESSARY TO REMOVE OLD GASKETS, BE CAREFUL NOT TO DAMAGE GASKET MOUNTING SURFACES.

O-RINGS-LUBRICATE WITH LIGHT ENGINE OIL. (NEVER USE SILICONE GREASE. IT WILL CLOG THE INJECTORS).

NOMENCLATURE

REF. NO.

1. GASKET, AIR BY-PASS VALVE
2. GASKET, THROTTLE BODY
3. GASKET, EGR VALVE
4. GASKET, PRESSURE REGULATOR MOUNTING
5. O-RING, PRESSURE REGULATOR MOUNTING
6. GASKET, UPPER TO LOWER MANIFOLD
7. O-RING, INJECTOR TO FUEL RAIL SEAL
8. WASHER, INJECTOR TO MANIFOLD SEAL O-RING
9. O-RING, INJECTOR TO MANIFOLD SEAL
10. CAP, INJECTOR PINTLE PROTECTION
11. CAP, PRESSURE RELIEF VALVE

TORQUE SPECIFICATIONS

| DESCRIPTION | N ^o m | LB - FT. OR IN. |
|--------------------------------------------------------------|------------------|-----------------|
| EGR TUBE | 8-11.5 | 25-35 FT.LB. |
| EGR VALVE | 17-25 | 13-19 FT.LB. |
| AIR SUPPLY TUBE CLAMPS UPPER TO LOWER | 1.3-2.25 | 12-20 IN. LB. |
| INTAKE MANIFOLD THROTTLE BODY TO UPPER INTAKE MANIFOLD | 20-30 | 15-22 FT.LB. |
| AIR BYPASS VALVE TO THROTTLE BODY | 16-24 | 12-18 FT.LB. |
| THROTTLE POSITION SENSOR TO THROTTLE BODY | 8-11 | 71-102 IN.LB. |
| FUEL PRESSURE REGULATOR TO INJECTOR MANIFOLD | 1.2-1.8 | 14-16 IN.LB. |
| FUEL INJECTOR MANIFOLD TO FUEL CHARGING ASSY. | 3-4.5 | 27-40 IN.LB. |
| COIL BRACKET TO MANIFOLD | 16-20 | 12-15 FT.LB. |
| THROTTLE CABLE BRACKET TO MANIFOLD | 5.9-7.4 | 8-10 FT.LB. |
| AIR DOOR BRACKET TO A/C CLEANER | 11-13 | 8-10 FT.LB. |
| | 7.9-11.2 | 70-100 IN.LB. |