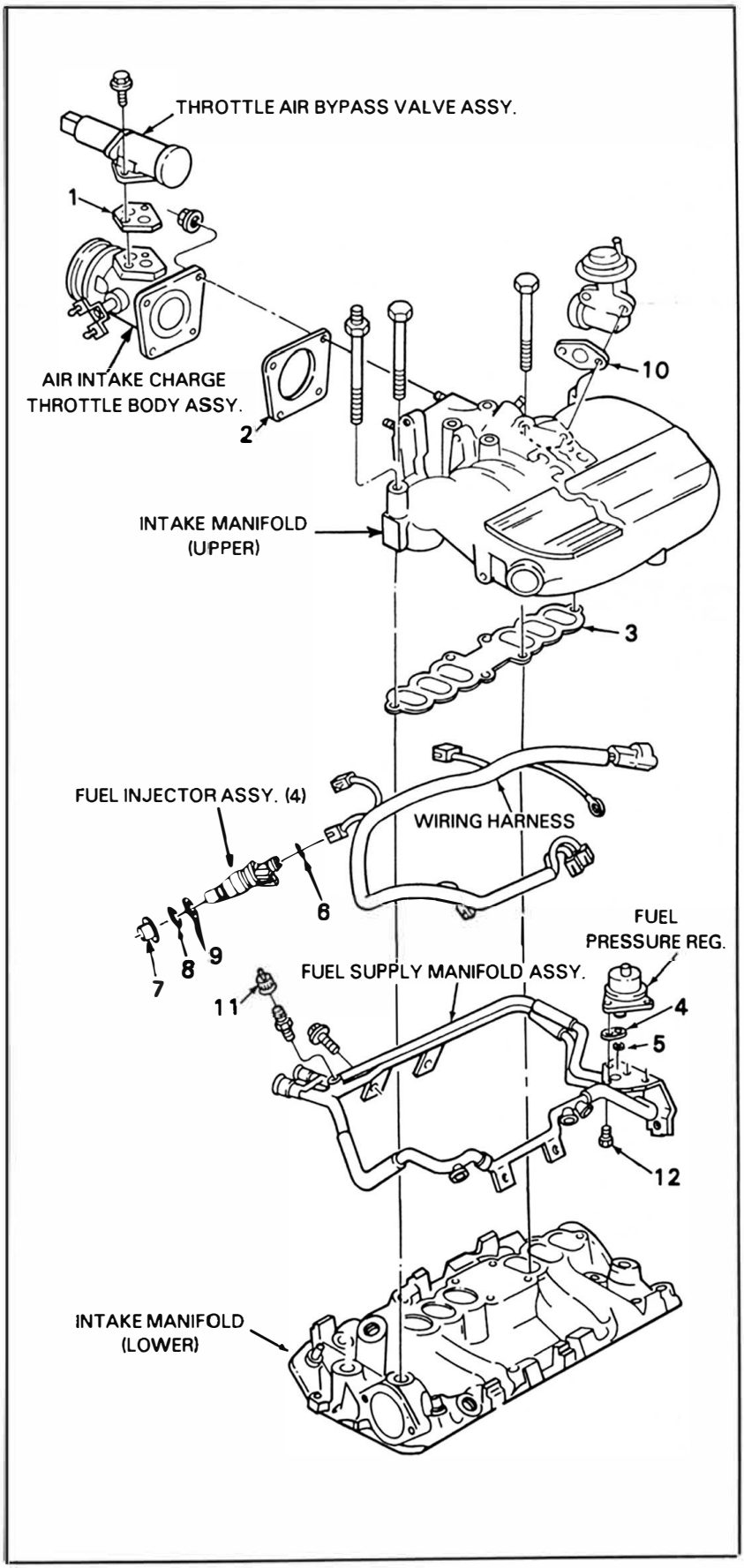
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GENERAL EXPLODED VIEW
FORD MULTI-POINT ELECTRONIC FUEL INJECTION
3.8L ENGINE



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 TO MANIFOLD
3. GASKET, UPPER TO LOWER MANIFOLD
4. GASKET, PRESSURE REGULATOR MOUNTING
5. O-RING, PRESSURE REGULATOR MOUNTING
6. O-RING, INJECTOR RAIL SEAL
7. CAP, FUEL INJECTOR PINTLE PROTECTOR
8. O-RING, INJECTOR MANIFOLD SEAL
9. WASHER, INJECTOR MANIFOLD SEAL
10. GASKET, EGR MOUNTING
11. CAP, PRESSURE RELIEF VALVE
12. SCREWS, PRESSURE REGULATOR MOUNTING

TORQUE SPECIFICATIONS

DESCRIPTION	N°m	LB - FT. OR IN.
EGR TUBE (IF USED)	8-11.5	25-35 FT.LB.
EGR VALVE	17-25	13-19 FT.LB.
AIR SUPPLY TUBE CLAMPS	1.3-2.25	12-20 IN. LB.
UPPER TO LOWER INTAKE MANIFOLD	20-30	15-22 FT.LB.
THROTTLE BODY TO UPPER INTAKE MANIFOLD	16-24	12-18 FT.LB.
AIR BYPASS VALVE TO THROTTLE BODY	8-11	71-102 IN.LB.
THROTTLE POSITION SENSOR TO THROTTLE BODY	1.2-1.8	14-16 IN.LB.
FUEL PRESSURE REGULATOR TO FUEL RAIL	3-4.5	27-40 IN.LB.
FUEL INJECTOR RAIL ASSEMBLY TO FUEL CHARGING ASSY.	16-20	12-15 FT.LB.