

50-720-1 **GENERAL EXPLODED VIEW** FORD MULTI-POINT ELECTRONIC FUEL INJECTION **5.0L, 5.8L, 7.5L ENGINE (TRUCK)**

SPECIAL INFORMATION

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

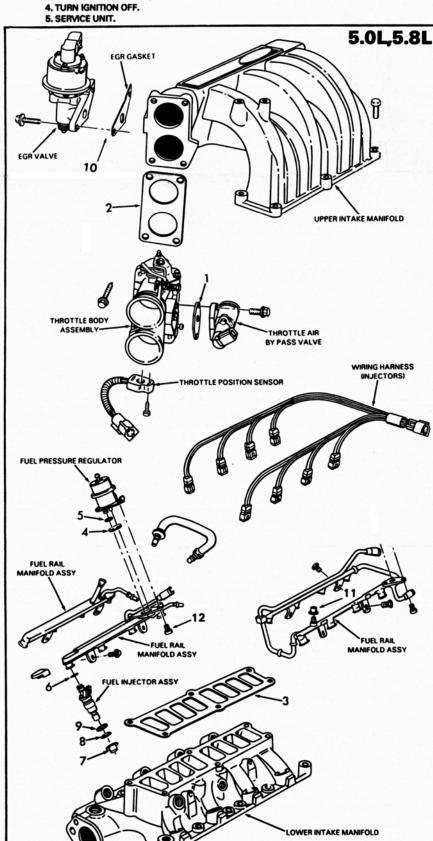
O-RINGS-LUBRICATE WITH LIGHT ENGINE OIL. (NEVER USE SILICONE GREASE. IT WILL CLOG THE INJECTORS).

TO REDUCE THE RISK OF FIRE IT IS NECESSARY TO RELIEVE THE FUEL SYSTEM

PRESSURE BEFORE DISCONNECTING FUEL LINES. 1. DISCONNECT THE FUEL PUMP.

CAUTION

- 2. START THE ENGINE.
- 3. AFTER ENGINE STALLS, CRANK ENGINE FOR 5-10 SECONDS.



NOMENCLATURE

- 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	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.
TO TOLL CITATION OF TOO I.	.0.20	12 10 11.20

