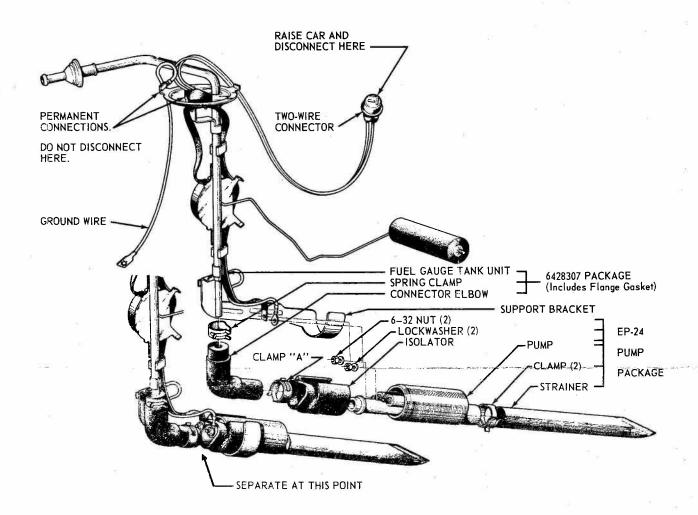


## INSTALLATION INSTRUCTIONS

FOR 6428307 FUEL GAUGE TANK UNIT TYPE EP-24 ELECTRIC IN-TANK FUEL PUMP

6417483



## A. FUEL PUMP AND TANK UNIT REMOVAL

- 1. Raise car. Disconnect two-terminal connector forward of fuel tank. Disconnect ground wire.
- 2. Lower car. Pull back trunk floor carpeting. Remove five screws from access hole cover and remove cover.
- 3. Disconnect fuel hose from tank unit.
- Unscrew retaining cam ring, using Wrench J-21518\* and remove fuel pump-tank unit assembly.

## B. FUEL PUMP REPLACEMENT

- 1. Remove flat wire conductor from lower plastic clip on fuel tube.
- 2. Squeeze clamp and pull pump straight out approximately one-half inch.
- 3. Remove nuts, lock washers, and conductors from
- pump terminals.

  4. Squeeze clamp "A" and pull pump straight out to remove it from tank unit-take care to prevent bending of circular support bracket.
- 5. Slide replacement pump through circular support bracket until it rests against connector elbow-make

- sure pump has isolator and strainer attached (supplied in service package).
- 6. Attach two conductors to pump terminals, using the two lock washers and nuts furnished—make certain flat conductor is attached to terminal located on side away from float arm.
- 7. Squeeze clamp and push pump into connector elbow.
- 8. Replace flat wire conductor in plastic clip on fuel pickup tube.

## C. FUEL PUMP AND TANK UNIT INSTALLATION

- 1. Install fuel pump-tank unit assembly in fuel tank. Install retaining cam ring, using Wrench J-21518.\*
- 2. Connect fuel hose to tank unit.
- 3. Install access hole cover, using five screws. Reinstall trunk floor carpeting.
- 4. Raise car. Connect two-wire connector. Connect ground wire to frame. Lower car.

\*Wrench J-21518 available from Kent-Moore Organization, Inc., 28635 Mound Rd., Warren, Michigan 48092

AC SPARK PLUG DIVISION GENERAL MOTORS CORPORATION FLINT, MICHIGAN 48556