

## LUV ELECTRIC FUEL PUMPS

Pickup

### REMOVAL & INSTALLATION

#### DESCRIPTION

Electric fuel pump is mounted to left side frame rail adjacent to fuel tank. Pump is cylindrical in shape, with electrical lead, fuel inlet fitting and fuel outlet fitting located on same side. No internal pump components are serviceable, and entire pump should be replaced if found defective.

#### OPERATION

The 12-volt electrical circuit is protected by fuses No. 4 and No. 5 and is controlled by fuel pump relay mounted on inner right front fender. See Fig. 1. This relay is controlled by alternator output when engine is running. When engine is off, power is fed through transmission switch (when closed for starting) directly to fuel pump circuit of relay.

**NOTE** — Entire pump should be replaced in event of faulty operation. Pump is totally enclosed and should not be disassembled.

#### FUEL PUMP

Remove electrical lead and fuel lines from tank and carburetor. Remove mounting bolts and nuts and take pump off frame. To install, reverse removal procedure.

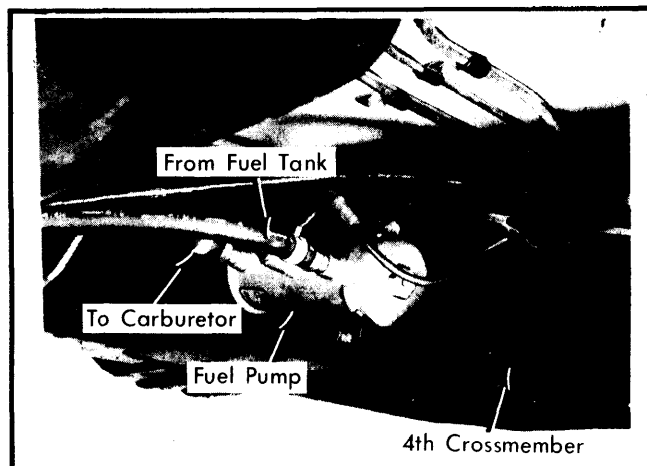


Fig. 2 Fuel Pump Installed Position

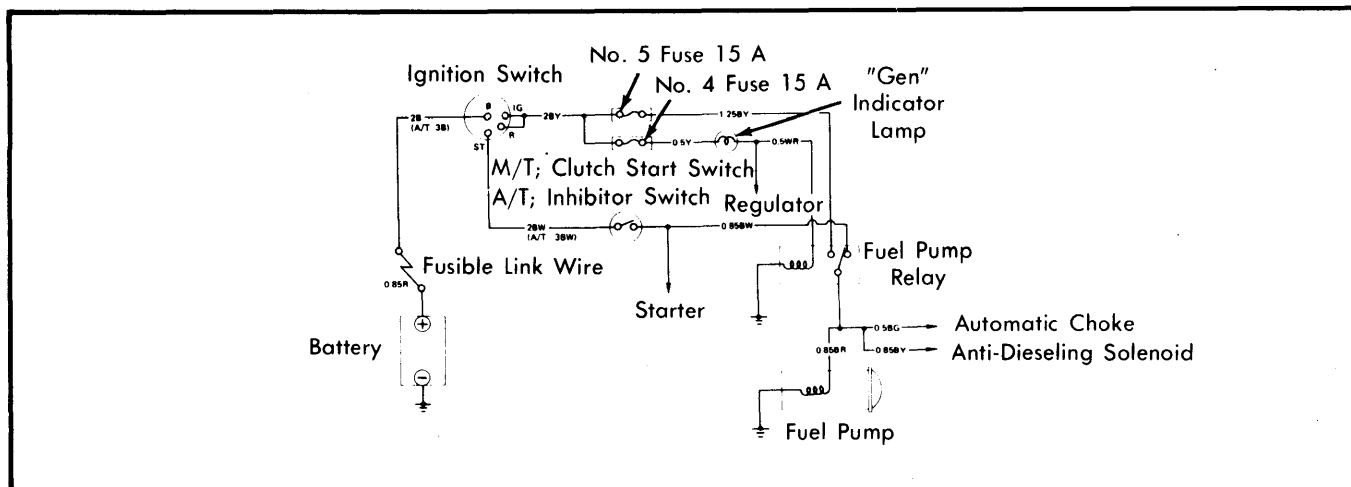


Fig. 1 Fuel Pump Electrical Circuit