

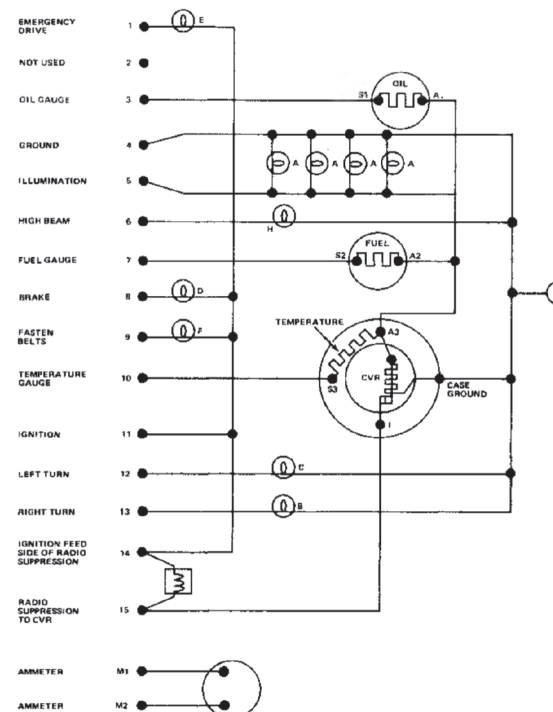
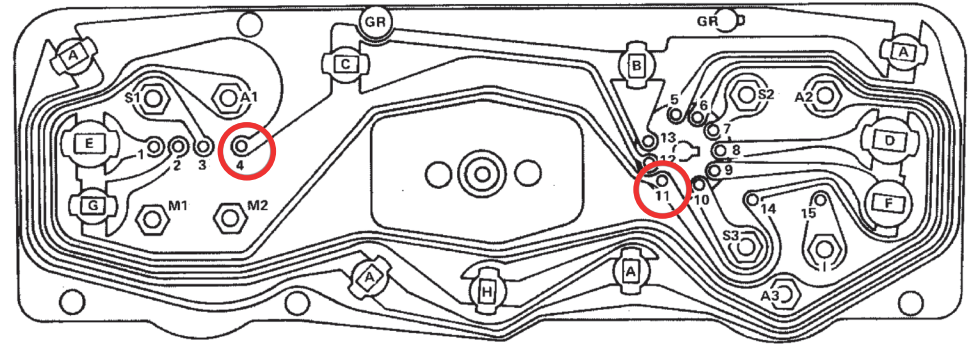
VOLTMETER CONVERSION

1. Take original wires (Yellow and Red) that were going to the amp meter and connect them to each other securely making sure to use heat shrink
2. Splice, solder, and heat wrap (make sure no wires are exposed or over stretched) a 5-inch 16-gauge wire into the Red Ignition wire going to the #11 pin on the round style plug for the circuit board, end the other side of the wire with a ring terminal
3. Splice, solder, and heat wrap a 3-inch 16-gauge wire into the black ground wire going into the #4 pin on the wide plug that installs above the voltmeter, end the other side with a ring terminal
4. Connect the ring terminal coming from the ignition wire to the positive post of the voltmeter
5. Secure connection with a lock nut
6. Connect the ring terminal coming from the ground wire to the negative post of the voltmeter
7. Secure connection and check over everything

Beside is a wiring diagram for the cluster circuit board to help you with your new Voltmeter Conversion



1L-44 POWER PLANT INSTRUMENTATION



PIN TERMINALS

1. EMERGENCY DRIVE
2. NOT USED
3. OIL GAUGE
4. GROUND
5. ILLUMINATION
6. HIGH BEAM
7. FUEL GAUGE
8. BRAKE
9. FASTEN BELTS
10. TEMPERATURE GAUGE
11. IGNITION
12. LEFT TURN
13. RIGHT TURN
14. IGNITION FEED SIDE OF RADIO SUPPRESSION
15. RADIO SUPPRESSION TO CVR

LAMPS

- A ILLUMINATION
- B RIGHT TURN INDICATOR
- C LEFT TURN INDICATOR
- D BRAKE INDICATOR
- E EMERGENCY DRIVE INDICATOR
- F FASTEN BELT INDICATOR
- G NOT USED
- H HIGH BEAM INDICATOR

OTHER

- A1 OIL GAUGE A TERMINAL
- S1 OIL GAUGE S TERMINAL
- A2 FUEL GAUGE A TERMINAL
- S2 FUEL GAUGE S TERMINAL
- A3 TEMPERATURE GAUGE A TERMINAL
- S3 TEMPERATURE GAUGE S TERMINAL
- I CVR I TERMINAL (CVR INSIDE TEMPERATURE GAUGE)
- M1 AMMETER STUD
- M2 AMMETER STUD
- GR GROUND SCREW