

**Procedure**

Variations in delay should be as follows:

- (1) Minimum delay (delay control to extreme counter clockwise position) one half to two seconds.
- (2) Maximum delay (control set just counter clockwise of **Off** detent) ten to thirty seconds.
- (3) If there is excessive delay or no variations in delay replace the switch.

**Condition**

Wipers do not run continually when wash control is operated during delay mode.

**Procedure**

- (1) Disconnect connector from intermittent wipe control unit.
- (2) Connect voltmeter between cavity 4 and 7 (Fig. 6).
- (3) Depress wash switch.
- (4) If voltage reads zero check switch and wiring.
- (5) If voltage is 10 to 15 volts the control unit is faulty and should be replaced.

**Condition**

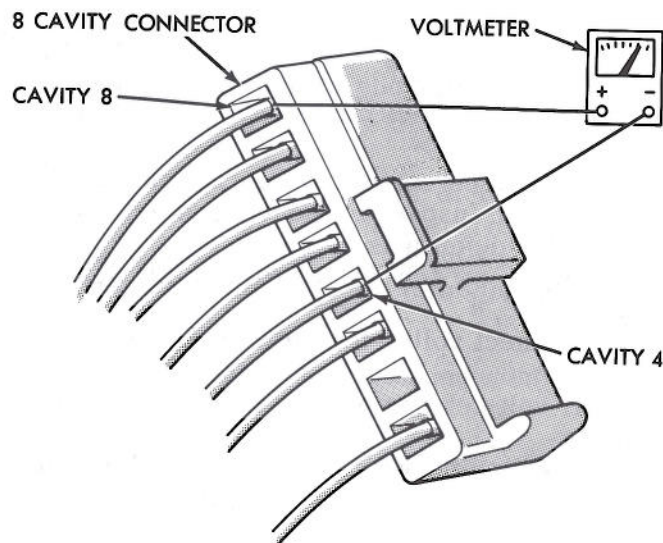
In delay mode wipers run continually when wash is operated but do not provide an extra wipe when the wash control is released.

**Procedure**

Replace the control unit.

**Condition**

Wipers start erratically during delay mode.

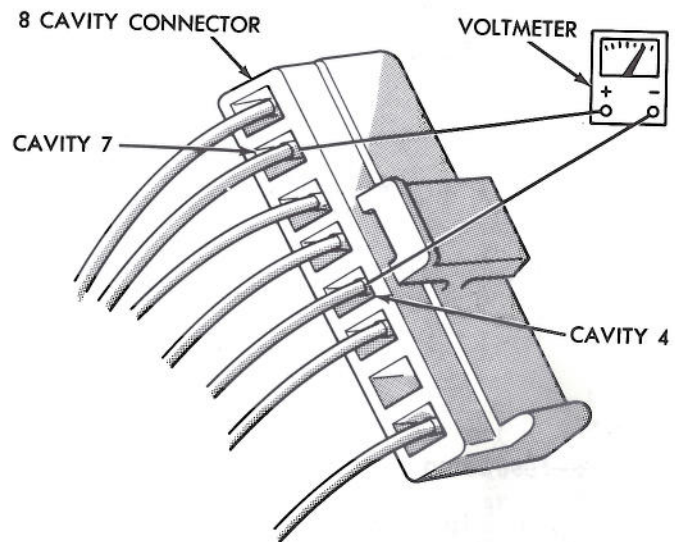


PP394

Fig. 5—Voltmeter Connected to Cavity 4 and 8

**Procedure**

- (1) Verify that the ground connection at the



PP395

Fig. 6—Voltmeter Connected to Cavity 4 and 7

instrument panel is making good connection (free from paint) and is tight.

(2) Verify that the motor ground strap is making good contact and that the motor mounting bolts are tight.

(3) Verify that the wiring ground connections for the intermittent wipe control unit and the wiper switch are tight.

(4) If condition is not corrected, replace control unit.

**INTERMITTENT WIPE SWITCH TEST (Fig. 7)**

To test the switch, first disconnect the switch wires from the body wiring at the connector. Then, using a continuity tester or an ohmmeter, test for continuity (no resistance) between the terminals of the switch as shown in the following continuity chart. The identity of each terminal is shown in (Fig. 7).

For test purposes, the first (or clockwise) position is the **Off** position, next is the slide for the delay wipe with counter clockwise rotation reducing the delay. **Low** is the next detent position

INTERMITTENT WIPE SWITCH CONTINUITY CHART			
Off	Delay	Low	High
B+ to P <sub>1</sub> L to P <sub>2</sub>	B+ to P <sub>1</sub> B+ to I <sub>1</sub> R to I <sub>1</sub> * I <sub>2</sub> to G	B+ to P <sub>1</sub> B+ to L	B+ to P <sub>1</sub> B+ to H
*Resistance at maximum delay position should be between 270,000 ohms and 330,000 ohms. *Resistance at minimum delay position should be zero with ohmmeter set on the high ohm scale.			