

STARTER RELAY/1974-79 MODELS

In some cases, the starter relay used on 1974 to 1979 1200, 1340 and 1000 cc models may develop corroded contacts because of moisture under wet road conditions.

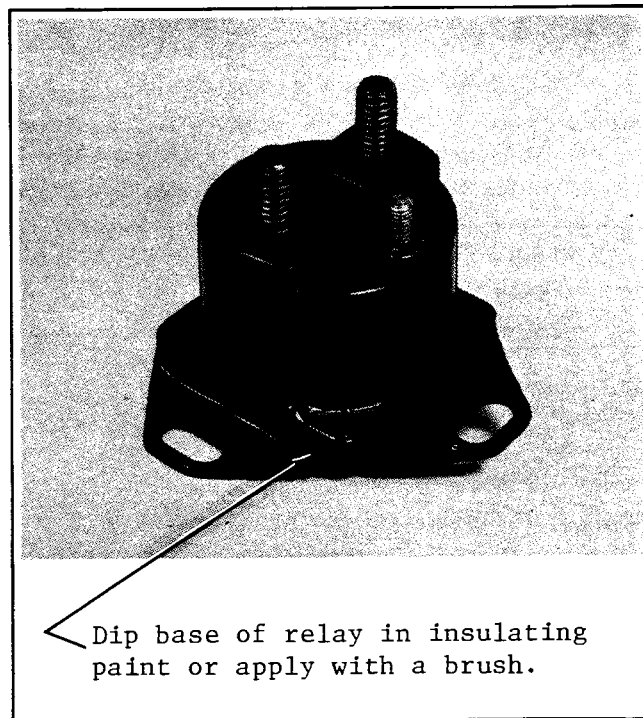
If the starter circuit does not operate, the relay should be tested as follows:

Using a 12 volt test light, ground one of the leads and touch the other lead to each large relay terminal. (A) With ignition switch "on", one of the terminals should light test lamp. (B) When starter button is depressed, the relay should operate and the other large terminal should light the test lamp. If lamp does not light, touch test lamp lead to small relay terminal with starter button depressed. If lamp lights, relay is defective and must be replaced. If relay does not light, control circuit from starter button to relay is faulty and must be checked for continuity.

Before installing relay (Part No. 71463-73), a sealing agent such as GE Glyptal insulating paint should be applied to the base of the switch to ensure a good gasket joint seal. This paint is available in one quart cans from General Electric distributors, their No. 1201 Red Enamel.

The relay is mounted by 2 screws below the battery carrier.

CAUTION - BEFORE REMOVING RELAY, DIS-
CONNECT BATTERY.



STARTER RELAY

When reinstalling relay, add two shake-proof washers between base plate and battery carrier to provide a good grounding circuit.

Reconnect wiring to relay and battery and check starter operation.

HARLEY-DAVIDSON MOTOR CO., INC.

[illegible]