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SERVICE BULLETIN

Bulletin No. SVB-150

Model ME-125

Subject Electrical Mod.

Date 2/14/74



THE SOLION MOTORCYCLE COMPANY

Problem = To prevent the horn, turn signals, and brake lights from working with the key removed.

NOTE: This procedure is <u>ONLY</u> for ME-125 with the 1/2 wave rectifier. Refer to SVB-145 for ME-125 with full wave rectifier.

ME-125 SWITCH MODIFICATION PROCEDURE (Per Pic. #2)

- 1. Disconnect switch from bike and mount upside down in a vise.
- 2. Perform the following soldering operations to convert the switch. DO NOT burn any wire insulation with the soldering iron:
 - (a) Remove the wire between Terminal No. 11 and No. 13.
 - (b) Solder in a new wire from Terminal No. 13 to No. 10.
 - (c) Remove the brown wire from Terminal No. 3 and resolder the brown wire to Terminal No. 6.
 - (d) Remove the red/white wire from Terminal No. 9 or Terminal No. 10, and resolder the red/white wire to Terminal No. 3. (CAUTION: This red/white wire may be soldered to Terminal No. 10. If so, remove from Terminal No. 10 and resolder to Terminal No. 3).
 - (e) Solder a wire from Terminal No. 3 to Terminal No. 4.
 - (f) Solder a new red/white wire (3 feet long) to Terminal No. 13.
- 3. Reinstall switch in the motorcycle.

ELECTRICAL HARNESS CHANGES (Per Pic. #4)

- 1. Run the new red/white lead wire from the modified switch under the gas tank and through the harness, so that the free end is close to the fuseholder.
- 2. Cut the red/white wire from the fuseholder and splice the new red/white wire to it, per Pic. #4. (NOTE: This wire goes to the double female connector in the wire harness).

(OVER)

