SERVICE BULLETIN

M-985 August 18, 1989

SOFTAIL BATTERY POSITIVE CABLE

GENERAL

As a running change Harley-Davidson manufacturing is adding a protective coating to the battery positive cable where it contacts the bottom, inside edge of the oil tank. This coating will prevent wear at this contact point.

This change affects 1989 Softail model motorcycles starting with VIN 1HD1BHL11KY020388.

On motorcycles prior to this VIN, protect this area using a special tape, Part No. 70937-90. When you service your Softail customer’s motorcycle, protect the battery positive cable with this tape.

PROCEDURE

1. Remove seat.

2. Remove battery, disconnecting the negative cable first.

3. Remove rear exhaust shield to prevent scratches.

4. Move the starter stud nut boot out of the way and remove the starter nut and lockwasher using a box end wrench.

5. Find the point on the cable that contacts the oil tank and install the tape, centering it over that point.

6. Install the cable, battery and seat.