AMF HARLEY-DAVIDSON SERVICE BULLETIN

No. 669

August 16, 1974

Keplaces No. 668 dated August 16, 19/4

IGNITION COILS / FL, FLH, FX, FXE, XL, XLCH, GE

Through our suppliers error, an unknown quantity of ignition coils, Part No. 31609-65A, were mislabeled as 12 volt coils but actually were 6 volt coils. The use of these incorrect coils on motorcycles could result in a failed coil or poor ignition.

We recommend that all Part No. 31609-65A coils in your stock and coils on late 1973 and 1974 motorcycles suspected of having ignition problems be tested according to the following procedures.

Check primary coil resistance with ohmeter (If on motorcycle, all wires should be disconnected from coil primary terminals). Use R x 1 setting with ohmeter test leads on primary terminals of coil. Resistance should be:

5.00 to 5.50 ohms for 12 volt coil

1.25 to 1.45 ohms for 6 volt coil

Mark any 6 volt coils found, and use for 6 volt systems only.

HARLEY-DAVIDSON MOTOR CO., INC.