AME HARLEY-DAVIDSON SERVICE BULLETIN

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REINFORCED LEFT CRANKCASE COVER / SX-175, SX 250

For late 1975 production of SX-175/250 models, the left crankcase cover part No. 25214-74P has been changed by adding reinforcing ribs at the kick starter release plate boss to increase the strength in this area. The new cover is currently being supplied through parts order.

This improvement in cover strength will help prevent breakage caused by improper cranking procedure and engine "kickback".

However, this is not a cure for cases where starter does not disengage properly or the engine kicks back because of incorrect ignition timing.

Therefore, correct ignition timing and starter operation are essential preventive measures which must be used to avoid cover breakage.

Ignition timing and pickup gap should be checked initially when motorcycle is set up, and every 5000 miles thereafter according to the procedure given on page 29 and 30 of the Owner's Manual.

The starter crank lever must be correctly positioned in a near vertical position on the shaft splines (released position). Make sure that the starter disengages at the bottom of the crank stroke.

Customers should be cautioned to push the foot firmly and swiftly to the bottom of the stroke and pause there, to completely disengage the starter and prevent kickback.

HARLEY-DAVIDSON MOTOR CO., INC.