

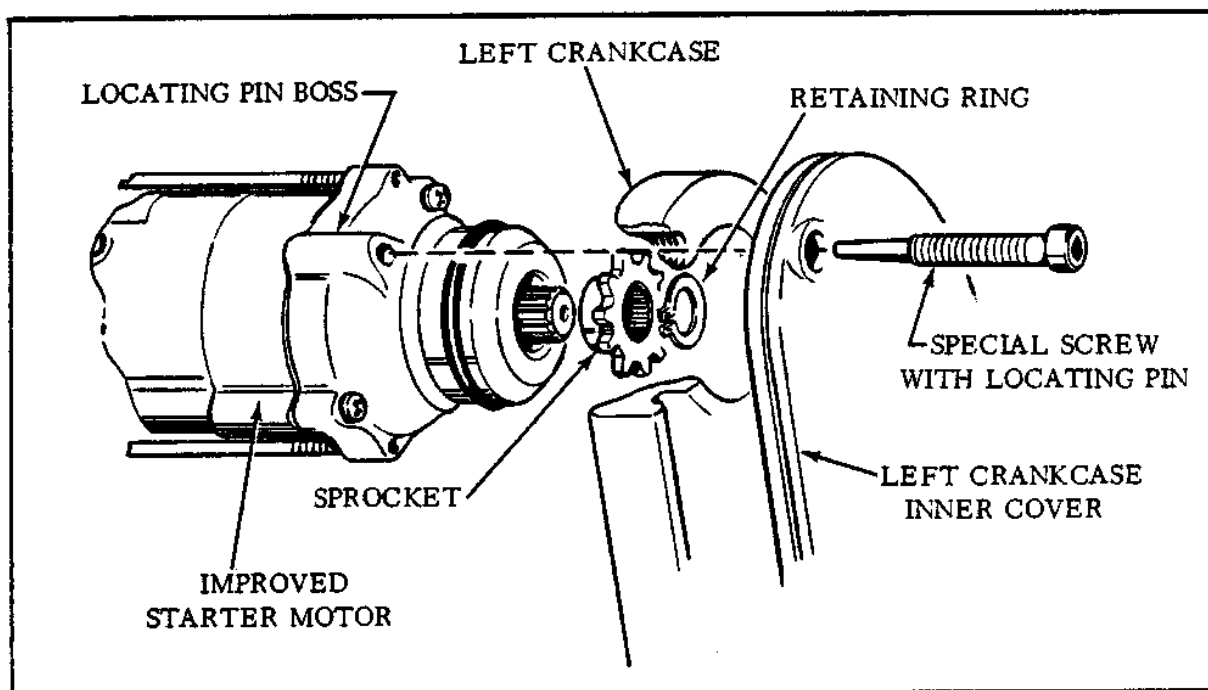
IMPROVED STARTER MOTOR / 1973-74 SS, SX-350

Starter motor, part No. 31451-73, supersedes starter motor, part No. 31450-73 for SS/SX-350 models. The old starter motor will be discontinued as a service part.

The improved starter motor features a Belleville spring clutch, larger thru-bolts, and includes a special crankcase retaining screw.

The function of the clutch is to isolate the armature from the planetary drive gear to prevent damage to the gear if the engine fires backward because of incorrect ignition timing.

The special crankcase cover retaining screw furnished with the new starter motor replaces the old left cover retaining screw and secures the starter drive end housing to the left crankcase. The clutch will not function properly without this screw.



Because starter planetary drive gear failures result from engine backfire, caused by incorrect ignition timing, it is absolutely necessary to maintain correct timing. Remove the timer cam at regular intervals for inspection and lubrication to prevent the timer cam from sticking in a partially advanced position. HI-TEMP grease, part No. 99862-72, is the recommended lubricant for all timer parts.