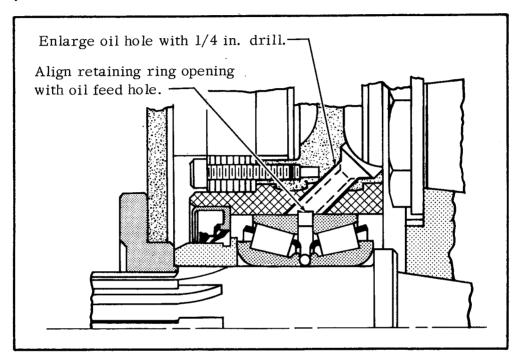
No. 635

February 18, 1972

SPROCKET SHAFT BEARING/ELECTRA GLIDE, SUPER GLIDE

The crankcase oil hole which lubricates the sprocket shaft Timken bearing has been increased from 3/16 to 1/4 in. on late 1972 FL, FLH, and FX engines. Also, minimum end play has been increased from .0005 in. to .001 in.



Any time that an engine is disassembled for repair, these changes are recommended to improve bearing life.

It will be necessary to remove sprocket shaft bearing, races and retaining ring in order to drill out the hole with 1/4 in. drill. Sprocket shaft bearing end play should be checked with a dial indicator to maintain between .001 to .006 end play according to service manual procedure.

See that retaining ring gap is positioned at oil hole as noted in the illustration.

HARLEY-DAVIDSON MOTOR CO., INC.