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S E R V I C E B U L L E T I N

HOUSING FOR DRIVING SIDE BEARINGS -  
SINGLE CYLINDER MODELS:

An alteration to the housing for the driving side bearings on single-cylinder Models was introduced in April of 1951, by using two diameters for the crankcase bore.

This provides a tight interference fit for the bearing nearest to the engine sprocket and a slight interference fit for the inner ball race. The close fit of the outer ball race will ensure flywheel location, also prevent the bearing moving under the influence of crankcase heat.

The application of uniform heat to the driving side crankcase is necessary for both removal and refitting of these ball races.

After cooling off, the inner ball race (nearest to the flywheel) should be positioned so that the inner members of both ball races are free to revolve independently. The slight interference fit of this ball race allows this adjustment to be effected.

March, 1952