Colt Industries

Fairbanks Morse
Engine Accessories Operation
BELOIT, WISCONSIN 53511

SERVICE INFORMATION

Gear Q5952

On magnetos using the Q5952 rotor gear the gear must be tight on the shaft. If the magneto is operated with a loose gear, excessive wear to the magnetic rotor shaft will result. This wear will require the rotor shaft to be replaced at time of overhaul.

All gears are manufactured to be tight on the shaft, requiring a light press fit to seat the gear. This press fit sizes the gear to the shaft, providing a custom fit.

Unless extreme care is used in removing and re-installing the gear a looseness will develop during operation. If in doubt about the fit, replace the gear during overhaul.