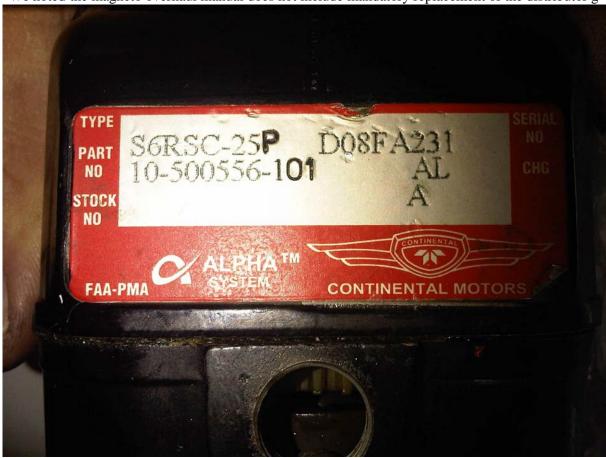
## Continental Magneto: S6RSC-25P; Failed Distributor Gear; ATA 7414

(Please note the preamble in the previous report. This report is "scene two"—less than two hours later....) Again our mechanic says, "The crew reported severe engine vibration during takeoff. Quick inspection on the ground revealed the L/H magneto was inoperative. The operator decided to replace the magneto with a brand new one. Disassembly of the magneto (P/N 10-500556-101) found the distributor gear to have failed."

"We noted the magneto overhaul manual does not include mandatory replacement of the distributor g



ear.



We highly recommend this suggestion to the manufacturer."

Part Total Time 674.0 hours