

Service Letter Number: **SL-001**

Subject: DRY AIR PUMP SHEAR COUPLING SERVICE LIFE

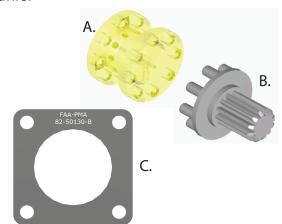
Applicability: Aero Accessories, Inc. air pumps installed in single-engine and multi-engine aircraft.

TIME OF COMPLIANCE: As Required

Conditions such as heat, oils, solvents may shorten the useful life of the urethane shear coupling. To prevent failure, Aero Accessories, Inc. recommends the coupling be replaced every six (6) years. The shear coupling must be replaced by an authorized mechanic.

Coupling Assembly Kit Part Number: 82-06768

A. 1 each Shear Coupling P/N 82-00067
B. 1 each External Drive P/N 82-00068
C. 1 each Mounting Gasket P/N 82-50130-B



Eligible on the following pump models:

200CC , 200CW 241CC , 242CW Series 211CC , 212CW 441CC , 442CW Series AA211CC , AA212CW AA241CC , AA242CW Series AA215CC , AA216CW AA441CC , AA442CW Series CH215CC , CH216CW CH441CC , CH242CW Series CH441CC , CH442CW Series

Failure of an air pump may result in the loss of the pneumatically powered gyro flight instruments, autopilot, and deicing systems. IMC equipped aircraft should have a pneumatic backup to provide pneumatic power in the event the aircraft's primary pump fails.

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