



SERVICE LETTER

Service Letter Number: 001

Subject: DRY AIR PUMP SHEAR COUPLING SERVICE LIFE

Applicability:

Aero Accessories air pumps installed in single-engine and multi-engine aircraft.

Time of compliance: As Required

Conditions such as heat, oils, solvents will shorten the useful life of the urethane shear coupling. To prevent operation failure of the air pump we recommend the coupling assembly be replaced every six (6) years. The coupling assembly must be replaced by an authorized mechanic.

Coupling Assembly Kit P.N. : 82-06768

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

Eligible installed 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 |
| AA3215CC, AA3216CW | CH241CC, CH242CW Series |
| CH215CC, CH216CW | CH441CC, CH442CW Series |

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

ISSUED			REVISED			 Aero Accessories, Inc. 1240 Springwood Avenue Gibsonville, N.C. USA	PAGE No.	REVISION
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