



SERVICE LETTER

Service Letter Number: 003

Subject: Vacuum pump TBO

Applicability:

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

The following are recommended TBO (Time Between Overhaul) or replacement times for air pumps manufactured by Aero Accessories Inc. Pumps are or have been marketed under the trade name Tempest, Champion, Stratus, Aero Accessories.

MODEL

REPLACEMENT TIME

AA3215CC

To be determined by the Wear Port Indicator

AA3216CW

To be determined by the Wear Port Indicator

AA215CC

To be determined by the Wear Port Indicator

AA216CW

To be determined by the Wear Port Indicator

AA211CC / AA212CW

(Without the WIP)

800 hours of operation

AA241CC / AA242CW Series

800 hours of operation when used as vacuum pump
600 hours of operation when used as pressure pump
or combination of vacuum & pressure.

AA441CC / AA442CW Series

600 hours

NOTE:

A faulty pneumatic system may drastically affect the service life of an air pump. Aircraft pneumatic system test kits are available from Aero Accessories, Inc.

WARNING:

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 source to provide vacuum or pressure 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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