

**Service Letter**

Technical Aspects are FAA Approved

**Number: L00-12 C**  
**Replaces L00-12 B**

**Date:** July 2, 2004

**Subject:** Installation, operation and maintenance SL32006W Cylinder Power Assemblies.

**Application:**

CYLINDER ASSEMBLY	ENGINE APPLICATIONS
SL32006W-A20P (Piston P/N SL75089A and Piston Pin Assembly P/N SL13444-1)	O-320-B2B, B2C, B3B, B3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G  AEIO-320-D1B, D2B  AIO-320-A1A, A1B, A2A, A2B, B1B, C1B  IO-320-B1A, B1B, B1C, B1D, B1E, B2A, D1A, D1AD, D1B, D1C  LIO-320-B1A
SL32006W-A21P (Piston P/N SL75413A and Piston Pin P/N SL13445, with Piston Pin Plug P/N 60828)  <b>(SEE CAUTION, PAGE 2)</b>	O-320-A1B, A2B, A2C, A2D, A3A, A3B, C2B, C2C, C3B, C3C, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2F, E2G, E2H, E3D, E3H  AEIO-320-E1A, E1B, E2A, E2B  IO-320-A1A, A2A, E1A, E1B, E2A, E2B

These Millennium Standard Cast® cylinder power assemblies are approved replacements for those Lycoming parts that have the same engine model eligibilities as those listed above. Millennium Standard Cast® cylinders may be used individually or in sets.

These Millennium Standard Cast® aircraft cylinder assemblies are to be installed, operated and maintained in accordance with the applicable original equipment manufacturer's overhaul and operator's manuals or other applicable service documents. Failure to comply with these instructions may result in damage to the cylinders and/or engine or render them unsafe.

**CAUTION:** Some O-320-E2A engines were manufactured by Lycoming with LW-14077 (equivalent to SAP P/N SL13444-1) piston pin assembly. Do not mix cylinders containing P/N SL13445 piston pin and 60828 piston pin plug, with cylinders containing P/N LW-14077 or SL13444-1 piston pin assemblies on the same engine.