

>>> Service Letter

Technical Aspects are FAA Approved

Number: L84-03 A Replaces ServL 84-003

Date: 07/02/2004

Subject: SL16740A Nimonic Exhaust Valve supersedes SL73111 Exhaust Valve

Application: All engines using the SL73111 Exhaust Valve

Compliance: At overhaul or anytime a valve change is required.

Superior Air Parts, Inc. can no longer supply the SL73111 exhaust valve. FAA approval has been received to replace the SL73111 exhaust valve with the SL16740A Nimonic exhaust valve.

Exhaust Valve and Valve Guide Combination:

In order to avoid possible premature wear of the valve guide, the SL72897 bronze guide <u>must</u> be replaced with the SL75838A Ni-resist guide when installing the SL16740A Nimonic exhaust valve.

Conversion Identification:

Engines converted to SL16740A Nimonic valves and SL75838A Ni-resist guides should have the suffice "-2" stamped after the cylinder assembly part number.

Part Number Information

Old Number New Number

SL73111 Ex. Valve is superseded by SL16740A Ex. Valve