

>>> Service Letter

Technical Aspects are FAA Approved

Number: L02-02 B
Replaces L02-02 A

Date: 07/19/2005

Subject: Crankshaft assemblies without "FAA-PMA" marking

Application:

Crankshaft Assembly	ENGINE APPLICATIONS
SL36500-A31 (Constant Speed Propeller)	IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -M1A O-360, -A1A, -A1C, -A1D, -A2A, -C1A, -C1G, -C1C, -C1E, -C1F AEIO-360-H1A

Compliance: None

It has been determined that some crankshafts, Superior Air Parts part number SL36500-A31, had the "FAA-PMA" marking inadvertently omitted from the crankshaft flange. This Service Letter serves to inform customers of these crankshafts that the parts are, indeed, FAA-PMA approved. All crankshafts produced by Superior Air Parts have been FAA-PMA approved. These crankshafts were primarily installed on XP-360® experimental engines in 2001. Table 1 below lists the date sold, crankshaft serial number, and XP-360® engine serial number of the effected crankshafts. Superior Air Parts apologizes for any confusion this may have caused.

SL36500-A31 Constant Speed Crankshafts without “FAA-PMA” Marking

Sold Date	Crankshaft Serial Number	XP-360 Engine Serial Number
2/26/01	00021	3
2/26/01	00026	4
2/26/01	00029	5
2/26/01	00027	6
2/26/01	00019	7
2/26/01	00034	8
2/26/01	00042	9
2/26/01	00024	10
2/26/01	00058	11
2/26/01	00059	12
5/30/01	00031	13
5/30/01	00062	14
5/30/01	00037	15
5/30/01	00025	16
5/30/01	00054	17
6/5/01	00044	Crank Only
7/11/01	00056	21
7/11/01	00022	22
7/11/01	00018	23
7/11/01	00061	24
7/11/01	00045	25
8/6/01	00049	18
8/6/01	00063	19
8/6/01	00057	20

Table 1