

International

P.O. BOX 3090 ALBANY, GEORGIA 31706-3090 PHONE 229/883-1440 FAX 229/439-9790

Service Letter No. SL-AG-17
15 July, 1962

S-2B ENGINE MOUNT

APPLICABILITY: S-2B Aircraft Serial Numbers 1034 through 1096B

Service Letter #5, #11, #14 and #15 covered the inspection and preventive maintenance of S-2B engine mounts.

There are still reports of S-2B engine mount cracking. A laboratory analysis of a cracked S-2B engine mount has shown extreme hardness of the metal in the area of the weld. Service Letter #15 called for normalizing the engine mount to remove this hardness. However, warpage of the mount has occurred during this process so that this solution is no longer recommended.

A gas welded S-2B engine mount is now available. It is suggested that S-2B owners exchange their heli-arc welded mounts for the gas welded type. The new type is FAA approved.

These gas welded engine mounts will be furnished upon request and will be invoiced to the customer at the cost of materials only.

Engineering Department