



SERVICE BULLETIN

AIRCOOLED MOTORS INC.

SYRACUSE 8, NEW YORK

DATE: 10/22/47

NO. FSB 59

SUBJECT: REPLACEMENT OF FLOAT TYPE OIL INLET SCREEN ON FRANKLIN ENGINES MODEL 6A8-215-B8F & B9F UP TO AND INCLUDING ENGINE #24065

Franklin Service Bulletin #58, dated June 11, 1947, covered the subject of checking the floating oil screen on models 6A8-215-B8F and B9F engines as used in Republic Seabee.

The floating oil screen used on all engines up to and including #24065 should be checked at each 25 hour period in accordance with Franklin Service Bulletin #58. With the floating screen, an 11 quart oil capacity should be used.

Beginning with engine #24066, we have eliminated the floating section of the inlet screen and all engines from that number may be operated with a 12 quart oil level.

It is mandatory that all engines up to and including #24065 be modernized to include the late type non-floating oil inlet screen assembly at the first removal of the engine from the aircraft or at the first major overhaul.

For engines up to and including engine #23375, we have available a replacement kit under Aircooled Motors, Inc. part number 15276. When ordering for engines in this series, the kit should be ordered and the engine number included with your order.

On engines beyond #23375, you should order parts according to your requirements after inspection of them. In this group of engines beyond those requiring the kit, engines #23376 through #23471 will require a double bracket, part #14712D, which attaches to the crankcase and the oil inlet pipe.

The oil inlet screen is included with the kit for engines through #23375 and may be ordered for all engines up to #24066 by ordering Aircooled Motors part #15282, Screen - Oil Inlet.

After installation of the replacement parts, the 12 quart oil level may be used.

Please give us engine numbers covering any installation you make.

AIRCOOLED MOTORS, INC.

F. J. Schaefer

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