



SERVICE NEWS

AIRCOOLED MOTORS INC.
SYRACUSE 8, NEW YORK

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NO. FSN 46

SUBJECT: VALVE LIFTERS FOR MODEL 6A4-165-B3, 6V4-178-B32 & C33,
6V4-200-C32 & -C33 ENGINES

Valve lifter, Part No. 19521 is currently being used at time of production on subject engines.

Valve lifter, Part No. 17477 will be superseded by the No. 19521 lifter for service spares when our stock is exhausted. It is permissible to install the No. 19521 lifter in all engines of the subject models.

We will continue to service, until our stock is exhausted, the component parts for the No. 17477 lifters. These are body-valve lifter, Part No. 17476 and unit-valve lifter, No. 18169. When our supply is exhausted, we will stock only the No. 19521 valve lifter and its component parts which are body-valve lifter, Part No. 19571; and unit-valve lifter, Part No. 19570. Identification of the respective parts may be made as follows:

Lifter Assembly #17477

Lifter Assembly #19521

Body #17476

Unit #18169

Body #19571

Unit #19570

Annular groove located on lower half of body with drilled hole at the center of groove.

One drilled hole in side of the cylinder with a machined flat leading to the hole along the side of the cylinder.

Annular groove located on upper half of body with drilled hole at the top edge of the groove.

Two drilled holes in unit cylinder. There are no machined flats on cylinder sides.

On all engines except Model 6V4-200-C32 & -C33, which incorporate the sodium cooled exhaust valves, it is permissible to interchange the parts of the No. 19521 and No. 17477 valve lifters with the exception that the No. 19570 unit can not be used with the No. 17476 body.

CAUTION

The piston and cylinder of the unit-valve lifter are matched parts and are not interchangeable. During servicing, they must always be kept together.