



## SERVICE NEWS

AIRCOOLED MOTORS INC.  
SYRACUSE 8, NEW YORK

DATE: 12/21/54

NO. FSN 44

**SUBJECT:** OIL COOLER THERMOSTAT FOR FRANKLIN MODELS  
6A4-150-B3 AND 6A4-165-B3 ENGINES.

An improved oil cooler thermostat, Part No. 19481, has been approved for use with the Heat Exchanger oil cooler, Part No. 18655. The new thermostat supersedes thermostat, Part No. 18646, which is no longer available.

We have received reports that interference may be experienced between the cap of the No. 19481 thermostat and the stress member of the engine mount on the Stinson Model 108, 108-1, 108-2 and 108-3 aircraft. If this condition should be noted, clearance may be obtained by fabricating two (2) metal strips one-quarter ( $1/4$ ) inch thick,  $5/8$  inches wide and approximately five (5) inches long, and placing them between the oil cooler bracket and the oil pan. With the strips installed, the bracket is lowered one-quarter inch thus giving sufficient clearance. When installing the strips,  $5/16$ -18x1 inch cap screws are necessary to secure the oil cooler brackets to the oil pan.