## SERVICE BULLETIN NO. 113

DATE:

May 28, 1969

SUBJECT:

Engine Cooling Improvements

MODELS AFFECTED:

AA1-0001 through AA1-0108, AA1-0110 through AA1-0115

TIME OF COMPLIANCE:

Within the next 45 days or sooner at the owner's

discretion

An Engine Cooling Kit has been developed which, when installed, substantially improves the engine temperature environment -- particularly when high ambient air temperature conditions are encountered. We are making this Engine Cooling Kit available under Service Kit No. SK-105, "Engine Cooling System Modifications" (copy attached).

Service Kit No. SK-105 shall be installed on all aircraft listed above within the next 45 days or sooner at the owner's discretion. Service Kit SK-105 will be available at no charge from your authorized Grumman American Aviation Corporation Dealer, on or before June 9, 1969.

A labor allowance of 2.5 hours at the dealer's prevailing shop rate will be credited for the installation of Service Kit SK-105 providing the work is performed or authorized by an authorized Grumman American Aviation Corporation Dealer. Engine baffles removed from the aircraft should be scrapped in the field and not returned to the factory.

The Service Reply Card (attached), is to be completed and mailed immediately upon completion of the modification.

Work must be completed and Warranty Claim Form GAAC-740, submitted to the factory prior to July 28, 1969, for credit allowance.

Aircraft number AA1-0109, AA1-0116, and up have the cooling improvements incorporated at the factory and are not affected by this Bulletin.

GRUMMAN AMERICAN AVIATION CORPORATION

PHS:pjo

Enclosure