

SERVICE LETTER NO. 71-12

DATE: December 9, 1971

SUBJECT: Carburetor Air Valve Screw Inspection

SERIALS AFFECTED: All Model AA-1 and AA-1A aircraft

TIME OF COMPLIANCE: At the next 100 hour or annual inspection and every 200 hours thereafter

General

Field reports indicate that certain aircraft may have the screws that secure the carburetor air box alternate air valve to the shaft worn under the heads.

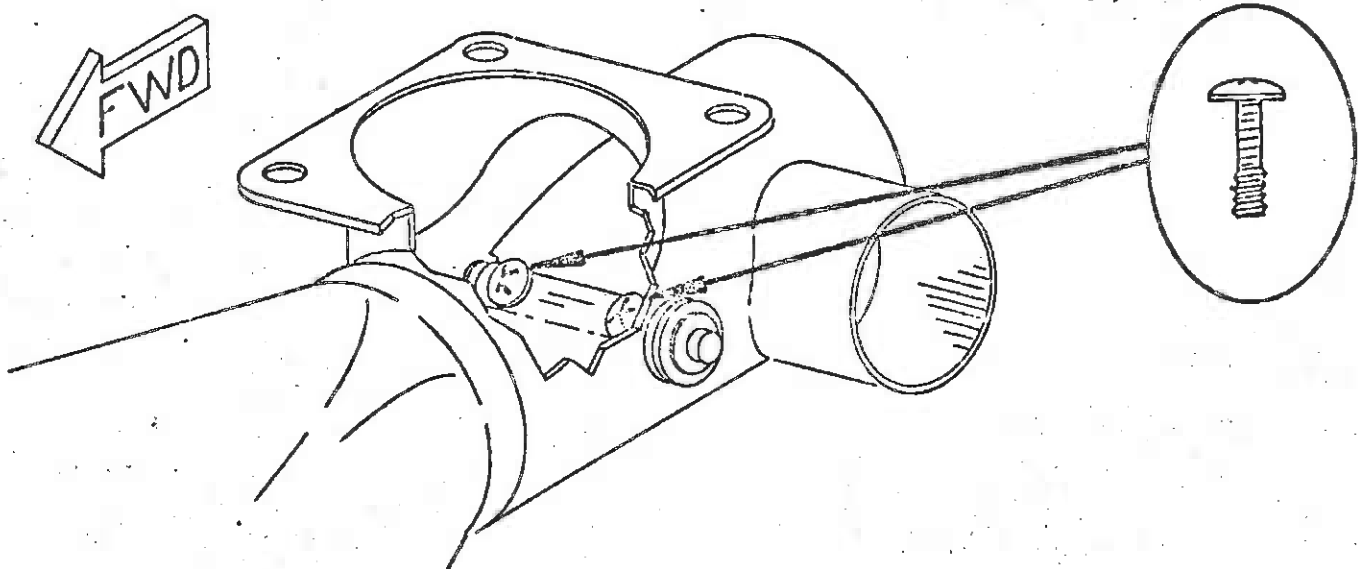


Figure 1. Carburetor Air Valve Screw Inspection

Inspection

It is recommended that the AN526-632R9 screws be removed and inspected as shown in Figure 1 at the next 100 hour or annual inspection and every 200 hours thereafter.

If the screws are worn they should be replaced with identical screws or AN515-6R8 screws. Determine that the metal lock nuts are in satisfactory condition and torque the lock nuts to 5 in. lbs.

Very truly yours,

AMERICAN AVIATION CORPORATION

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