



"TAKE YOUR CESSNA HOME
FOR SERVICE AT THE SIGN
OF THE CESSNA SHIELD"

single-engine SERVICE LETTER

MARKETING DIVISION • CESSNA AIRCRAFT COMPANY
WICHITA, KANSAS 67201 • CABLE ADDRESS / CESSCO WICHITA

April 9, 1971

SE71-10

SUBJECT: FUEL SELECTOR VALVE INSPECTION AND MAINTENANCE

AIRCRAFT AFFECTED:

All Model 172/Skyhawks, F172 and Reims Rocket

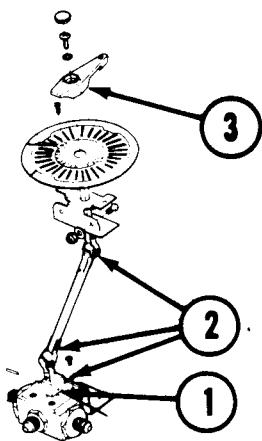
REASON FOR LETTER:

To call to the attention of 172/Skyhawk owners and operators the importance of regular inspections of the fuel selector valve and drive shaft linkage as specified in the aircraft Service Manual.

NOTE: 100 hour inspection of the fuel selector valve is also recommended on all other aircraft models, however, it is particularly important on the 172/Skyhawk because of the length and angle of the drive shaft. (Reference Figure 1)

ACTION REQUIRED:

At each 100 hour inspection, check the fuel selector valve and drive shaft for the following items.



1. Valve control detent plate for cleanliness and excessive wear. Dirt accumulations on this plate can cause binding, poor detent feel and rapid wear of the plate.
2. All drive shaft attach points for security, binding, excessive wear and lubrication if required.
3. Operate valve handle through all positions and check for proper operation, detent feel and freedom of movement.

Figure 1.
Fuel Selector Valve

(Owner Notification System - No. 1)

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THE CESSNA AIRCRAFT COMPANY