



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

SE76-8
(Supplement #1)

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CESSNA AIRCRAFT COMPANY

THERE ARE MORE CESSNAS FLYING THAN ANY OTHER MAKE

3. FUEL CAP ASSEMBLY.

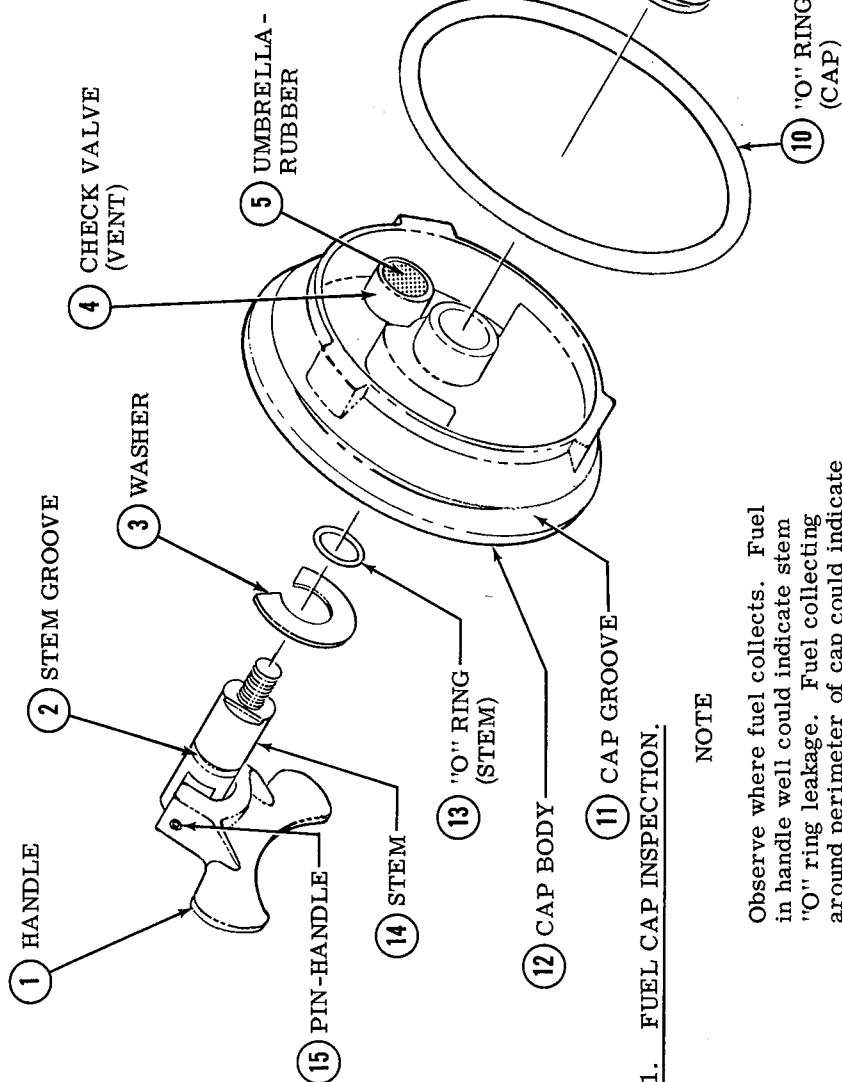
- a. Assemble fuel cap, replacing "O" rings and rubber umbrella if damaged or resiliency lost.

NOTE

Be sure washer (3) is installed with same side up or binding may occur.

Square hole in lock plate (9) must be installed on stem (14) exactly as when disassembled. If cap, when assembled will not fit, remove lock plate and reassemble after rotating lock plate 180°.

- b. Connect Safety chain and install cap.



1. FUEL CAP INSPECTION.

NOTE

Observe where fuel collects. Fuel in handle well could indicate stem "O" ring leakage. Fuel collecting around perimeter of cap could indicate cap "O" ring or check valve leakage.

- a. Remove fuel cap from adapter, remove safety chain from cap and cover or plug fuel opening to keep out foreign matter.
- b. Remove nut (7) and, observing position of lock plate (9) in relation to stem (14), disassemble cap as shown.
- c. Note resiliency of "O" rings (10 & 13), rubber umbrella and condition of grooves (2 & 11).

2. FUEL CAP CLEANING.

- a. Using a cotton swab and Stoddard solvent, or equivalent, gently lift edges of rubber umbrella (5) and clean stainless steel seat and umbrella removing all contaminants. Using a second swab wipe seat and umbrella thoroughly, removing all cotton fibers. Repeat until swabs show no discoloration.
- b. If "O" ring grooves appear contaminated, clean with solvent and cotton swabs.

Figure 1. Flush Fuel Cap Cleaning.