



SERVICE No. 772 BULLETIN

Piper Aircraft Corporation
Lock Haven, Pennsylvania, U.S.A.

PIPER CONSIDERS
COMPLIANCE MANDATORY.

FAA DOA SO-1 Approved

April 6, 1984

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This Service Bulletin is divided into two separate parts, refer to each separate part for specific instructions.

SUBJECT:

Fuel Selector Inspection/
Replacement

MODELS AFFECTED:

PA-32-301 Saratoga

PA-32-301T Turbo Saratoga

PA-32R-301 Saratoga S.P.

PA-32R-301T Turbo Saratoga S.P.

PA-32R-300 Lance

SERIAL NUMBERS AFFECTED:

32-8206008, 32-8306017, 32-8306018,
32-8306024,
32-8306026 through 32-8306029,
32-8306031 and 32-8306032,
32-8406001 through 32-8406004,
32-8406006 through 32-8406008
32-8324009, 32-8324010, 32-8324012,
and 32-8324013
32R-8113072, 32R-8213029,
32R-8313012, 32R-8313017,
32R-8313019 through 32R-8313030,
32R-8413001 through 32R-8413011
32R-8129070, 32R-8229045,
32R-8229064, 32R-8329005,
32R-8329013, 32R-8329023,
32R-8329026 through 32R-8329040,
32R-8429001 through 32R-8429008
32R-7680080, 32R-7680144

COMPLIANCE TIME:

PART I: At the next preflight and
each preflight thereafter.

PART II: Within the next fifty
(50) hours of operation.

PURPOSE:

It has been determined that certain Cameron
1-H65-3 Fuel Selector Valves (Piper Part Number 69735-05V) may exhibit
excessive freeplay between the valve shaft and arm.

If this condition exists and is left uncorrected, the indicated selector
valve position may not correspond with the actual position of the selector
valve, resulting in partial or restricted fuel flow through the valve ports,
and possible loss of power.

This Service Bulletin provides inspection criteria and replacement
instructions as required.

(over)
ATA: 2820

PART I

INSTRUCTIONS:

During Each Preflight:

1. Move the Fuel Selector Control into each of its three positions - Off, Left, and Right - to insure that a positive detent is present at each of the three positions.
 2. If positive detent is not exhibited at any of the three positions, the Fuel Selector Valve must be replaced before further flight.
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PART II

INSTRUCTIONS:

At or before the next fifty (50) hours time in service:

1. Gain access to the Fuel Selector Valve located beneath the center floorboard.
2. Inspect identification tag for manufactured date code. If code is 4J, 5J, 6J, or 7J, valve must be replaced.
3. Make appropriate logbook entry of compliance.

MATERIAL REQUIRED: If required, One (1) each per aircraft Fuel Selector Valve, Piper Part Number 69735-05V.

AVAILABILITY OF PARTS: Your Piper Field Service Facility.

EFFECTIVITY DATE: This Service Bulletin is effective upon receipt.

SUMMARY: Please contact your Piper Field Service Facility to make arrangements for compliance with this Service Bulletin.

Any application factory participation will be in effect for a period of time not to exceed 180 days from the date of this Service Bulletin.