



# SERVICE BULLETIN No. 314A

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

FAA DOA EA-1 Approved" (Supersedes Service Bulletin No. 314) September 28, 1970

Reason for Revision :

Reference NOTE, below.

Subject:

Fuel Selector Valve Modification

Models Affected:

PA-30 Twin Comanche and PA-39 Twin Comanche C R Aircraft

Serial Numbers Affected:

30-1 to 30-2000 incl. and 39-1 to 39-74 incl.

Compliance Time:

Prior to but not later than the next 50 hours of operation.

Purpose:

To provide instructions for the installation of a roll pin retaining sleeve and safety spring clip to insure a more positive means of securing the fuel selector valve control arm roll pin.

NOTE:

- (1) All Fuel Selector Valves installed on above referenced aircraft and all fuel selector valves in stock identified with a number 4-R, 5-R etc. and up (appearing on manufacturer's plate directly underneath the valve model number) are equipped with a roll pin retaining sleeve, thereby voiding further action with the requirements of this Service Bulletin.
- (2) Regarding Fuel Selector Valves part numbers 492 080 (1117-1 and 492 081 (1117-2), inspect the fuel selector valve control arm on these valves: should the valves not include an attaching roll pin, this service bulletin does not apply.

Instructions:

Contained in Kit 760 444, Fuel Selector Valve Modification.

Each kit contains sufficient material to modify two (2) valves.

A red dot (approximately 1/4" diameter) must be replaced on the fuel valve selector arm with indelible ink immediately adjacent to the newly installed retaining sleeve.

Material Required:

One (1) each Kit No. 760 444, Fuel Selector Valve Modification.

Availability of Parts:

Piper Dealer.

Material Allowance:

One (1) each Kit No. 760 444; comply with Service Publication Compliance/Credit Request procedure.

Labor Allowance:

Not applicable.

Disposition of Parts in Stock:

Part Number

492 080

492 081

492 136

492 137

Nomenclature

Valve - Fuel Selector (1117-1)

Valve - Fuel Selector (1117-2)

Valve - Fuel Selector (1117-7)

Valve - Fuel Selector (1117-8)

Code

Modify by installing Kit No. 760 444; comply with Service Publication Compliance/Credit Request procedure, reference Parts in Stock.

Disposition of Replaced Parts:

Not applicable.