



# SERVICE BULLETIN

No 592

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

"Modification DOA EA-1 Approved"

February 16, 1978 M

Subject: Inspection of Fuel Selector Lever Assembly Installation

Models Affected:

Serial Numbers Affected:

PA-31 and PA-31-325 Navajo.....31-7612040 to 31-7812023 incl., 31-7812025 to  
31-7812035 incl., 31-7812038 to 31-7812041 incl.  
and 31-7812043 to 31-7812047 incl.

Compliance Time: Within the next ten (10) hours of operation.

Purpose: To insure integrity of installation of the left and right fuel selector lever assemblies. Two reports have been received describing missing selector lever attachment hardware; this condition can render selector lever ineffective, resulting in the inability to make fuel tank selections.

Instructions:

1. Remove fuel control panel royalite cover and two belly access plates immediately forward of the main spar, exposing the left and right selector lever pivot attachment points.
2. Check each lever for the following attachment hardware (per lever):
  - (a.) One (1) MS24694-S63 screw (Piper part number 410 050);
  - (b.) One (1) MS20365-1032C nut (Piper part number 407 807);
  - (c.) One (1) AN960-10 washer (Piper part number 407 564);
  - (d.) Two (2) 59-022-094-0625 roll pin (Piper part number 480 696).

Note: The nut, washer, and roll pins are on the aft side of the fuel control panel and are more easily viewed from the belly access holes.

3. Install any hardware (above) missing.
4. Check lever operation and reinstall panel cover and access plates.
5. Make appropriate compliance entry in aircraft log book.

Material Required: See Instructions No. 2, above.

Availability of Parts: Your Piper Field Service Facility.

Effectivity Date: Effective upon receipt.

Summary: Please contact your Piper Field Service Facility to make arrangements for compliance in accordance with Compliance Time, above. Reimbursement for one (1) hour per aircraft labor charge is offered through your Piper Field Service Facility in accordance with their labor allowance credit application procedures.