

# SERVICE



# LETTER

Service Letter No. 195

October 6, 1952

To: All Distributors, Dealers and Owners

Subject: Battery Cable and Rudder Cable Interference

Models Affected: PA-18A Models only - serial numbers 18-1262 to 18-1885 inclusive, 18-1888 and 18-1889.

We have found there is a possibility of interference between the battery cable and the left rudder cable, back of the baggage compartment panel on the PA-18A Agricultural Airplane.

The method of installing the battery cable has been changed at the Factory and it is recommended that all PA-18A Airplanes in the field be inspected to determine whether or not there is interference and in any case, use the following procedure to correct the installation.

1. Remove the center belly panel.
2. Wrap the battery cable and solenoid wire together with friction tape, shellac, and install one (1) clamp, part number 80032-43, around the taped area and fasten it to the baggage compartment panel with a 6-32 x 1/2" machine screw, as per the attached sketch. Make certain that all of the slack is drawn out of the battery cable to prevent its rubbing the rudder cable.
3. Replace the belly plate.

Part Number 80032-43 can be obtained free-of-charge from the Service Department of Piper Aircraft Corporation, Lock Haven, Pennsylvania.

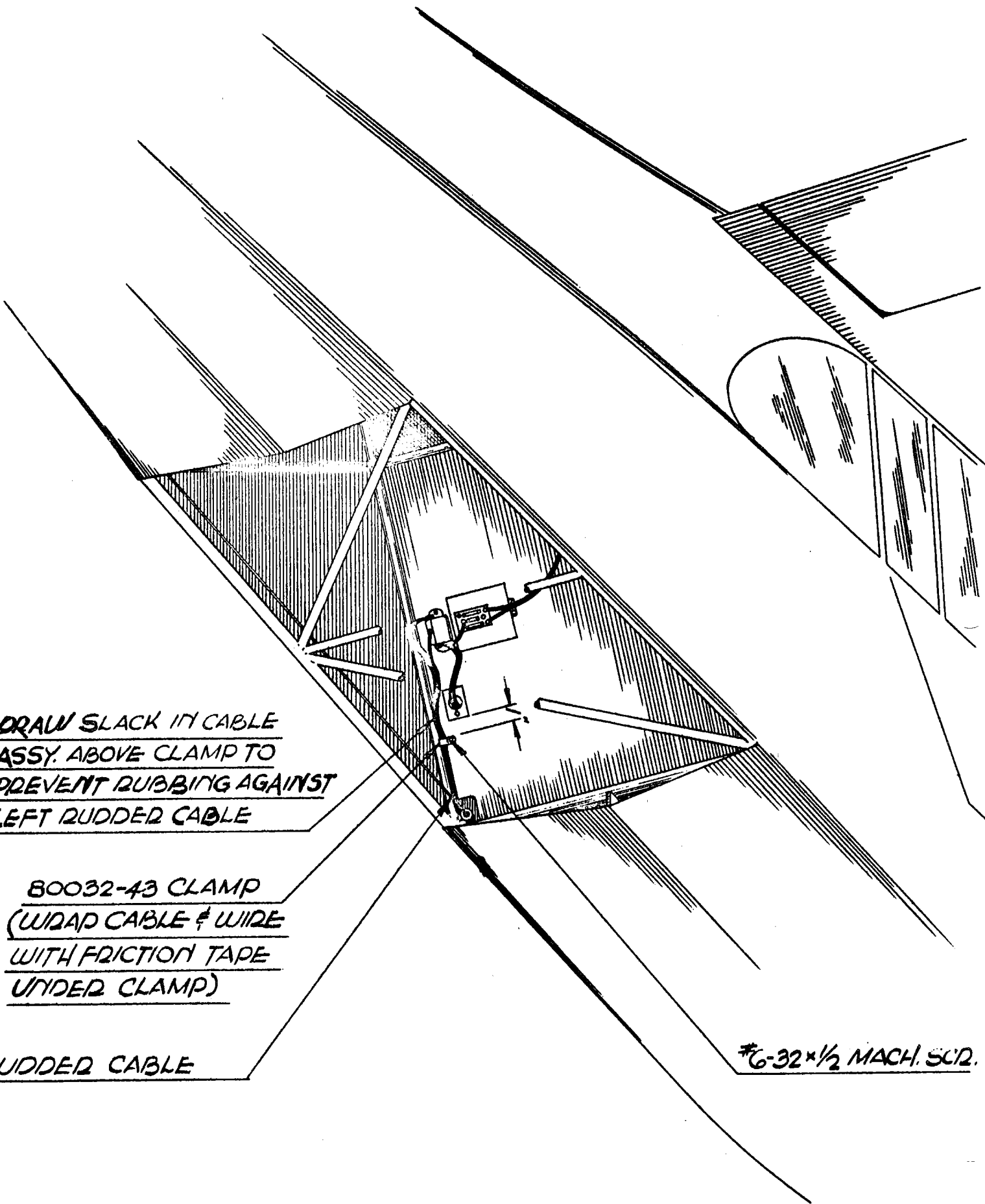
Very truly yours,

PIPER AIRCRAFT CORPORATION

  
Rolland Boardman  
Service Manager

RB:lh

PIPER AIRCRAFT CORPORATION, LOCK HAVEN, PA., U. S. A.



DRAW SLACK IN CABLE  
ASSY. ABOVE CLAMP TO  
PREVENT RUBBING AGAINST  
LEFT RUDDER CABLE

80032-43 CLAMP  
(WIRAP CABLE & WIRE  
WITH FRICTION TAPE  
UNDER CLAMP)

RUDDER CABLE

#6-32 x 1/2 MACH. SCR.