

SERVICE BULLETIN NO. 66-1  
November 21, 1966

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DER APPROVED

SUBJECT: Clearing & Reinforcement of Instrument Panel Support P/N 143-51007

EFFECTIVITY: Navion Models G, G-1 (S/N 2351 through 2499)

DRAWING: See Attached Sketches

1. Reason for Publication

To remove all obstructions from inboard side of -4 beam. Evidently during maintenance work, up under R. H. and center instrument panel, personnel buckled the 143-51007-4 beam, (Support-Dash Panel) toward centerline of aircraft and against the R. H. aileron cable causing cable and control column to hang on hydraulic line adel clamp. This error in maintenance caused a total loss of aircraft. (See page 3 of 4.)

2. Parts Required

1 ea 143-51007-18 Angle  
1 ea 143-51007-19 Angle  
32 ea AN 426AD4-4 Rivets  
24 ea AN 470AD3-4 Rivets

If beam is buckled, it must be replaced. Order P/N 143-51007-4. List price \$10.40.

3. Technical Instruction and Data

The purpose of this Service Bulletin is to reinforce and clean the inside face of beam.

Remove flap up hydraulic line P/N 145-58801-76 from inboard side of beam (P/N 143-51007-4).

Remove flap down line (P/N 145-58801-74).

Remove Selector Valve Return Line (P/N 145-58801-104).