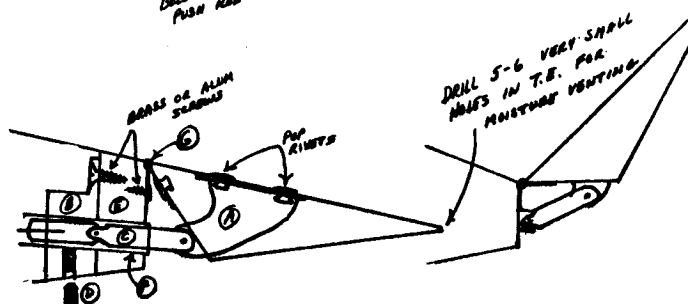
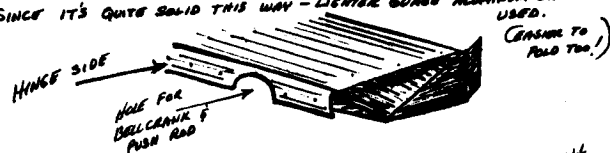


ELEVATOR TRIM TAB (LOOKS ANXIOUSLY BUSY - BUT IT REALLY ISN'T) ⑥

I REDESIGNED TO KEEP CABLE, HINGE, AND BELLCRANK OUT OF SIGHT AND AIRSTREAM - TAB IS FOLDED AS SHOWN FROM ONE PIECE USING LIGHT CARDBOARD AS A PATTERN FIRST, SINCE IT'S QUITE SOLID THIS WAY - LIGHTER GUAGE ALUMINUM CAN BE USED.



- A - BELLCRANK "POP" RIVETED TO UNDERSIDE OF TRIM TAB W/ FLUSH RIVETS
- B - ALUMINUM BLOCK FASTENED TO (E) ELEVATOR SPAR (T.E.)
- C - BRASS ROD JOINTED IN MIDDLE USING DRILL ROD AS HINGE PINS & DRILLED PARTWAY TO ACCEPT END OF BOWDEN CABLE WHICH IS SILVER SOLDERED TO ROD.
- D - SET SCREW TO FIX POSITION OF ALUMINUM TUBE (F) IN WHICH BRASS ROD SLIDES (C)
- E - ELEVATOR TRIM TAB SPAR
- F - ALUMINUM TUBE ATTACHED TO CABLE HOOSING - AND PLACED IN DRILLED OUT BLOCK (B) TAP ONE END OF TUBING ABOUT 1/4" - 1" (COARSE THREADS) BOWDEN CABLE HAS NEOPRENE HOUSING WHICH WILL THROU INTO TUBING
- G - HINGE - POP RIVETED TO TAB - SCREWED TO SPAR

