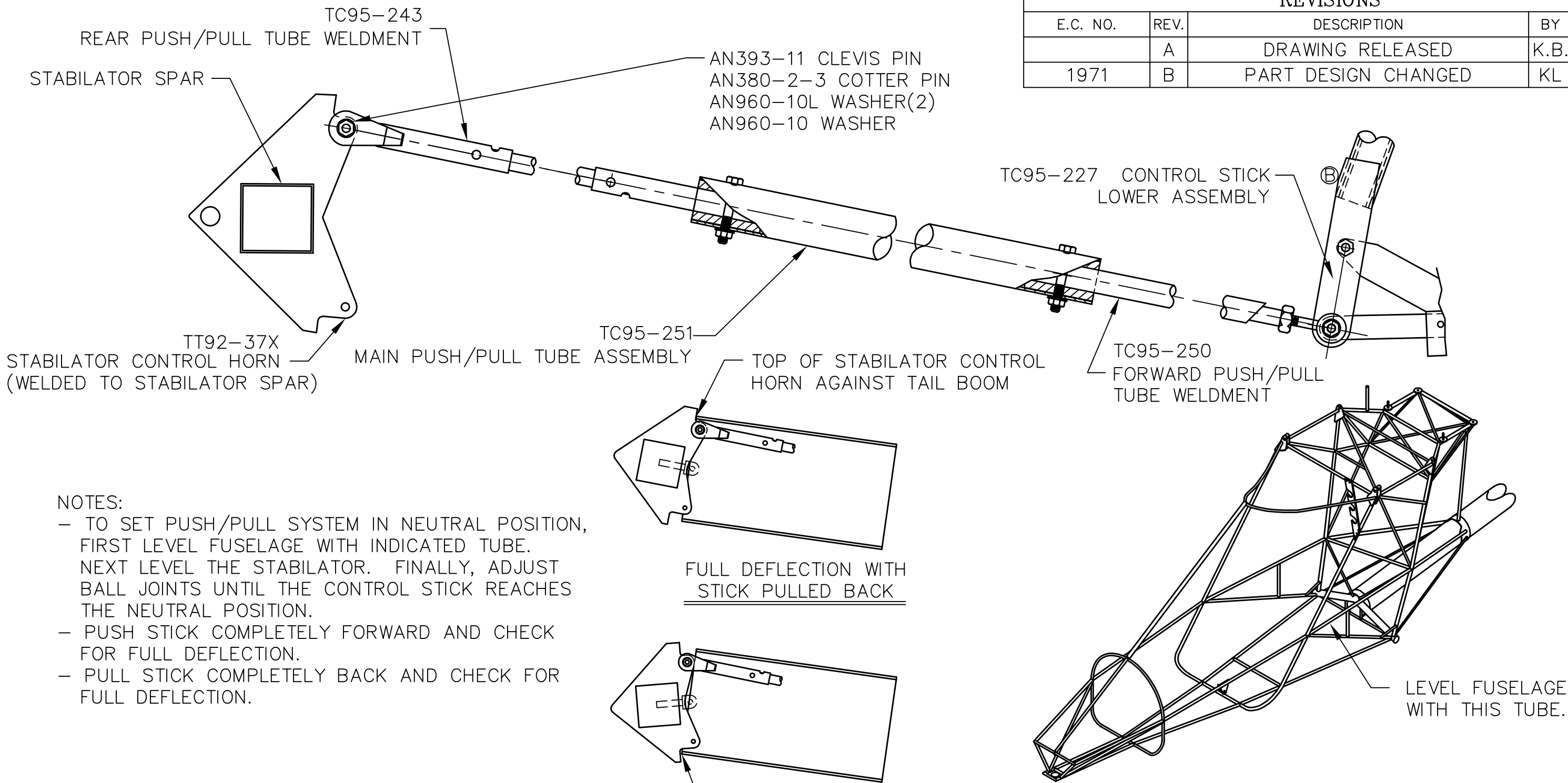


REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
	A	DRAWING RELEASED	K.B.	10/96
1971	B	PART DESIGN CHANGED	KL	6/01



TT92-37X  
STABILATOR CONTROL HORN  
(WELDED TO STABILATOR SPAR)

TC95-251  
MAIN PUSH/PULL TUBE ASSEMBLY

TOP OF STABILATOR CONTROL  
HORN AGAINST TAIL BOOM

TC95-250  
FORWARD PUSH/PULL  
TUBE WELDMENT

FULL DEFLECTION WITH  
STICK PULLED BACK

BOTTOM OF STABILATOR CONTROL  
HORN AGAINST TAIL BOOM

FULL DEFLECTION WITH  
STICK PUSHED FORWARD

LEVEL FUSELAGE  
WITH THIS TUBE.

- NOTES:
- TO SET PUSH/PULL SYSTEM IN NEUTRAL POSITION, FIRST LEVEL FUSELAGE WITH INDICATED TUBE. NEXT LEVEL THE STABILATOR. FINALLY, ADJUST BALL JOINTS UNTIL THE CONTROL STICK REACHES THE NEUTRAL POSITION.
  - PUSH STICK COMPLETELY FORWARD AND CHECK FOR FULL DEFLECTION.
  - PULL STICK COMPLETELY BACK AND CHECK FOR FULL DEFLECTION.

**TITAN AIRCRAFT SUPPLY**  
1419 STATE ROUTE 45 SOUTH  
AUSTINBURG, OHIO 44010

DETAIL NAME	SETTING HORIZONTAL PUSH/PULL		
SCALE	N/A	PART NO.	
ASSEMBLY NAME	TORNADO II		
PART NO.	DRAWING NO.		
DRAWING NO.	B 96-INS-0758-B		

DRAWN K. BOHRER	DATE 10/16/96
CHECKED G. TRUEX	DATE 6/13/01
APPROVED B. PASSAFIUME	DATE 6/13/01

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