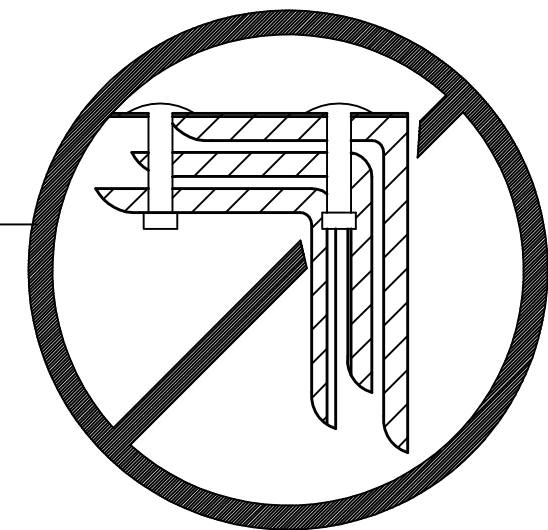
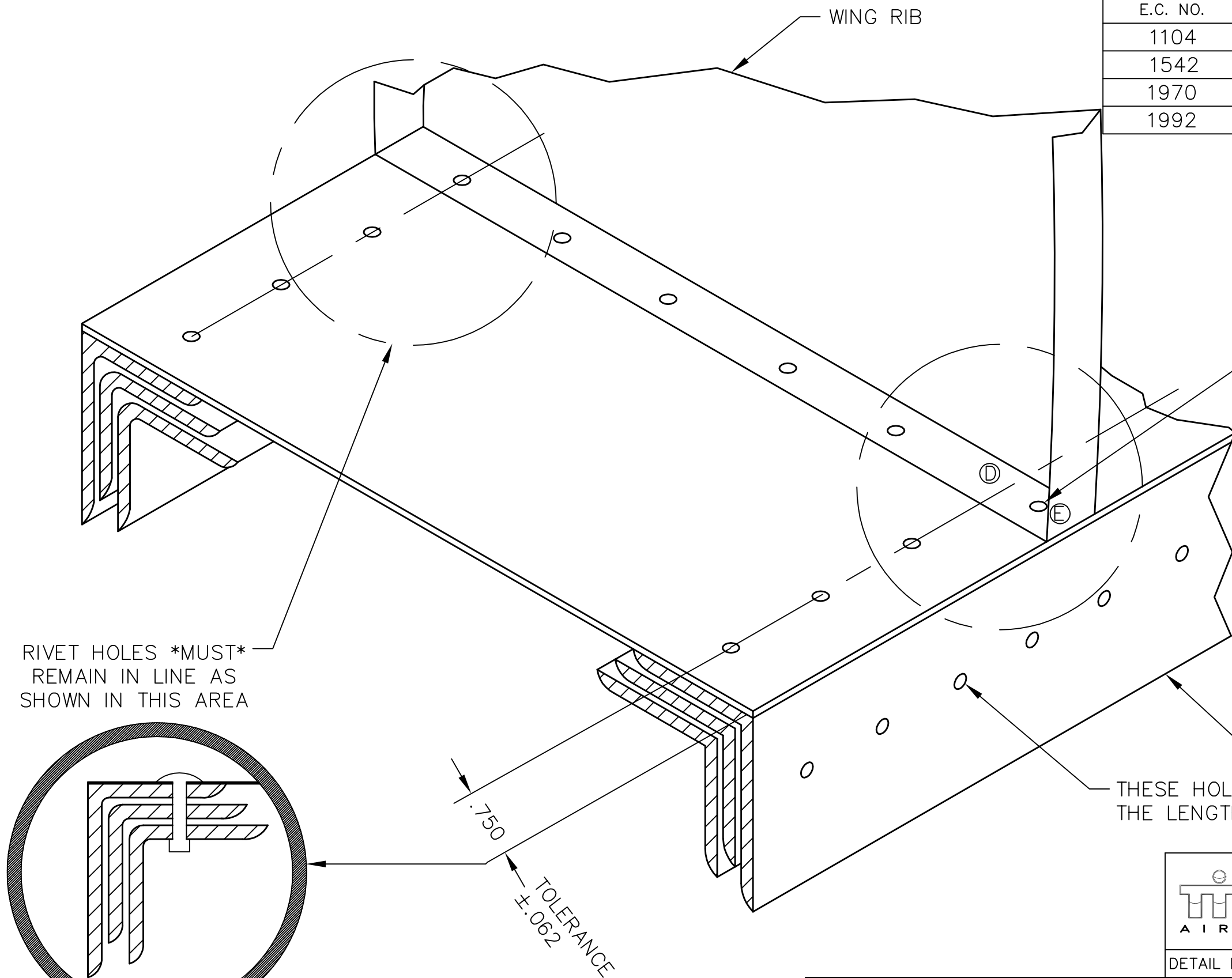


REVISIONS

E.C. NO.	REV.	DESCRIPTION	BY	DATE
1104	B	FACTORY DRILL NOTE ADDED	K.B.	6/97
1542	C	ADDED .750 DIM.	KL	11/00
1970	D	CENTERED HOLE ON WING RIB	KL	6/01
1992	E	UNCENTERED HOLE ON WING RIB	KL	8/01



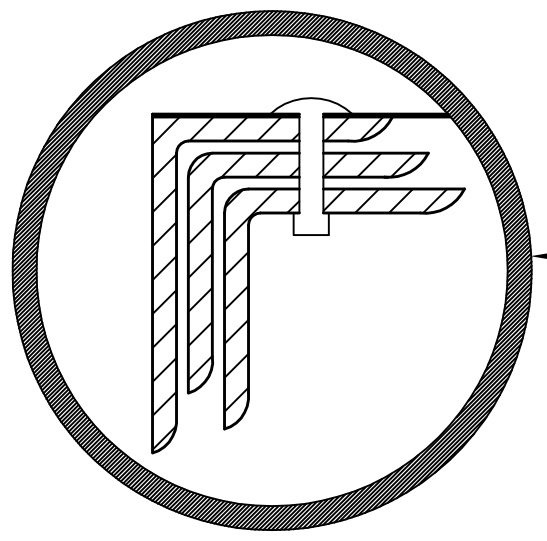
**\*NOTE\***  
 WHEN DRILLING RIBS, HAT SECTIONS AND OTHER POSITIONS IN THE SPAR, IT IS CRITICAL THAT END RIVETS REMAIN IN LINE WITH FACTORY RIVETS. FAILURE TO DO THIS CAN RESULT IN CATASTROPHIC WING FAILURE AS SHOWN ABOVE. (E)

RIVET HOLES \*MUST\* REMAIN IN LINE AS SHOWN IN THIS AREA

MAIN WING SPAR

THESE HOLES ARE PRE-DRILLED AT FACTORY DOWN THE LENGTH OF THE SPAR(TOP AND BOTTOM).

.750  
 TOLERANCE  
 ±.062



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

DETAIL NAME		D-CELL DRILLING PROCEDURE	
SCALE	FULL	PART NO.	N/A
ASSEMBLY NAME		SINGLE AND TWO PLACE TORNADO	
PART NO.	N/A	DRAWING NO.	
DRAWING NO.		B 96-INS-0780-E	

DRAWN K. BOHRER	DATE 11/12/96
CHECKED G. TRUEX	DATE 10/25/01
APPROVED B. PASSAFIUME	DATE 11/1/01

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