

REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
	B	HINGE HOLES WERE PREDRILLED	K.B.	8/95
1859	C	ADDED PART NUMBERS	KL	3/01
1925	D	WAS 67.500 & 66.500	KL	4/01
2091	E	ADDED PART NUMBERS FOR HINGES	KL	10/02

TC92-102
FLAP CONTROL HORN
(FACTORY INSTALLED)

TOP SIDE

TC92-143 (ROLLED)
TC95-261 (EXTRUDED, [ⓔ])
USED IN VNE PACKAGE)
(1)-REQUIRED

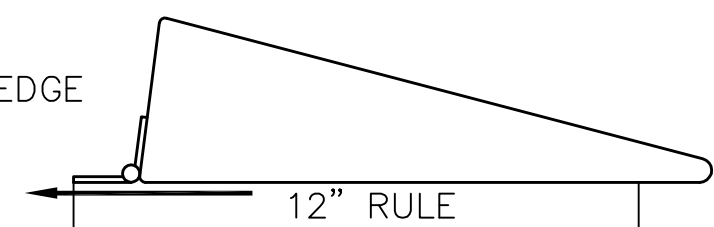
DOUBLER
(FACTORY INSTALLED)

TC92-142 (ROLLED)
TC95-260 (EXTRUDED, [ⓔ])
USED IN VNE PACKAGE)
(2)-REQUIRED

DOUBLER
(FACTORY INSTALLED)

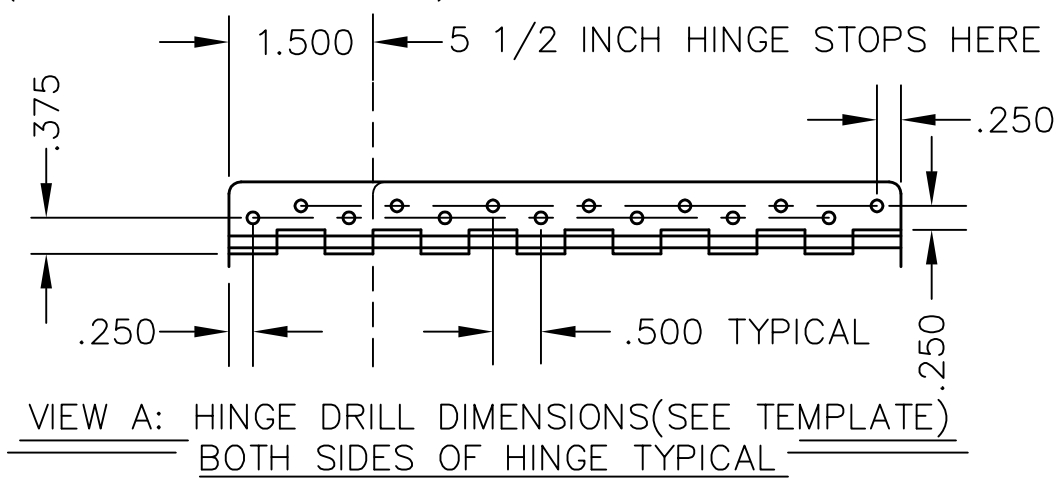
TC92-142 (ROLLED) [ⓔ]
TC95-260 (EXTRUDED,
USED IN VNE PACKAGE)

USE A STRAIGHT EDGE
TO MAKE
FLAP AND HINGE
FLUSH



FLAP
TC92-122 L
TC92-121 R

- NOTES:
- HINGES ARE NOT PREDRILLED. USE 5 1/2" AND 7" HINGE TEMPLATES FOR DRILL PATTERN.
 - POSITION OUTER HINGES FLUSH WITH THE EDGES OF FLAP.
 - POSITION CENTER HINGE ON THE CENTER LINE OF DOUBLER.
 - DRILL MOUNTING HOLES WITH #30 DRILL (.1285 DIA). USE HINGE TEMPLATE AS A GUIDE.
 - RIVET WITH SD42BS RIVETS. (.125 DIA X .265 LONG)



ALL HINGES ON
BOTTOM SIDE

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

DETAIL NAME		FLAP HINGE INSTALLATION	
DRAWN	DATE	SCALE	PART NO.
J. PRESTON	2/23/93	N/A	
CHECKED	DATE	ASSEMBLY NAME	
G. TRUEX	10/22/02	TWO PLACE TORNADO 23 1/2 WING	
APPROVED	DATE	PART NO.	DRAWING NO.
J. WILLIAMS	10/23/02		
		DRAWING NO. B 92-INS-0261-E	

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