



ASSEMBLY NOTES:

- A) OUTSIDE SURFACE OF THESE RIBS ARE TO BE MOUNTED FLUSH WITH EDGE OF D-SECTION.
- B) THIS RIB IS TO BE MOUNTED FLUSH WITH WING FITTING.
- C) THESE RIBS ONLY HAVE ONE LIGHTENING HOLE. ALSO NOTE THEY ARE NOT DIMENSIONED FROM THEIR CENTER LINE BUT FROM THEIR INSIDE SURFACE. THEIR FLAT SURFACE MUST ALSO BE TOWARD THE CENTER OF THE WING (THERE IS A RIGHT AND LEFT SIDE).
- D) ALL DIMENSIONS ARE INCHES.
- E) TOLERANCE: ±1/8, UNLESS OTHERWISE SPECIFIED.
- F) INSERT FLAP CONTROL SYSTEM BEFORE PERMANENTLY MOUNTING RIBS.

G) LOCATE TW95-78 WING TIE DOWN HORIZONTALLY ON THE MAIN SPAR. VERTICALLY, THE TIE DOWNS MUST BE POSITIONED .100 IN OFF BOTH SIDES OF THE SPAR(SEE DETAIL ABOVE). USE WING RIB AND HAT SECTION RIVET PATTERN FOR TIE DOWNS.

DRAWN J. PRESTON	DATE 12/9/92
CHECKED B. PASSAFIUME	DATE 7/19/96
APPROVED J. SUTCH	DATE 7/19/96

TITAN AIRCRAFT SUPPLY 1419 STATE ROUTE 45 SOUTH AUSTINBURG, OHIO 44010	
DETAIL NAME	RIB AND HAT SECTION LAYOUT
SCALE	N/A
PART NO.	
ASSEMBLY NAME	26 FOOT WING
PART NO.	
DRAWING NO.	B 96-INS-0704-A

THIS DOCUMENT PROPRIETARY TO TITAN AIRCRAFT, AND IS NOT TO BE USED, CIRCULATED, REPRODUCED, COPIED, OR DISCLOSED IN ANY MANNER WITHOUT PRIOR WRITTEN PERMISSION OF AN AUTHORIZED OFFICIAL OF TITAN AIRCRAFT.