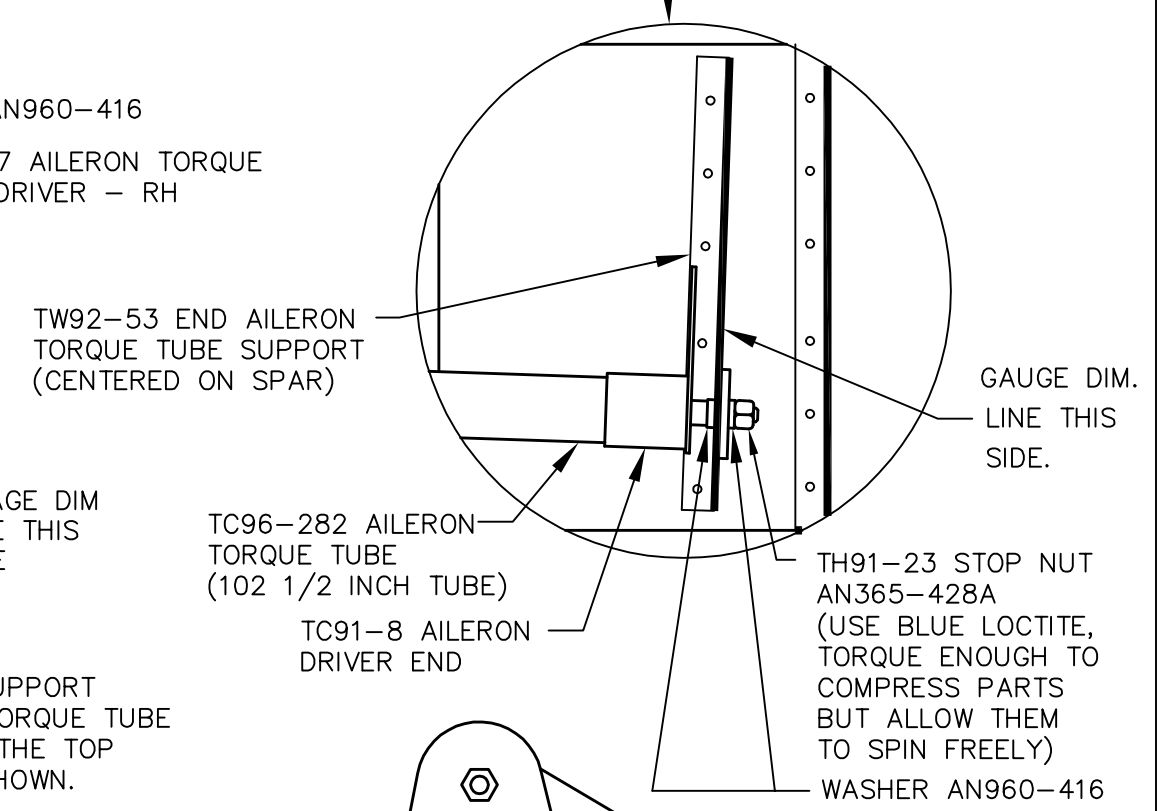
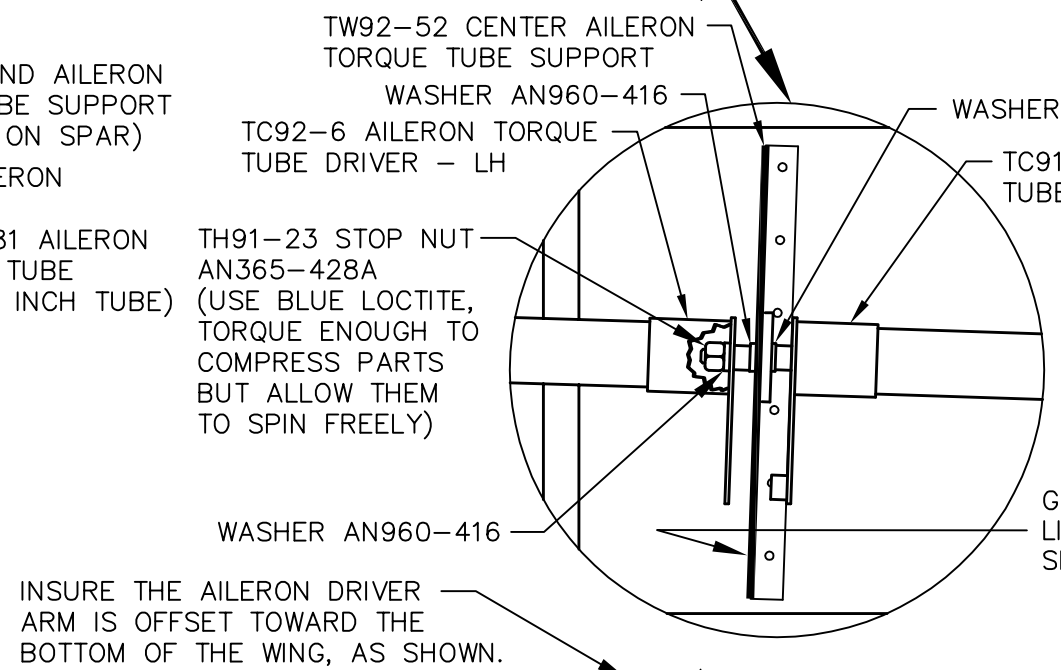
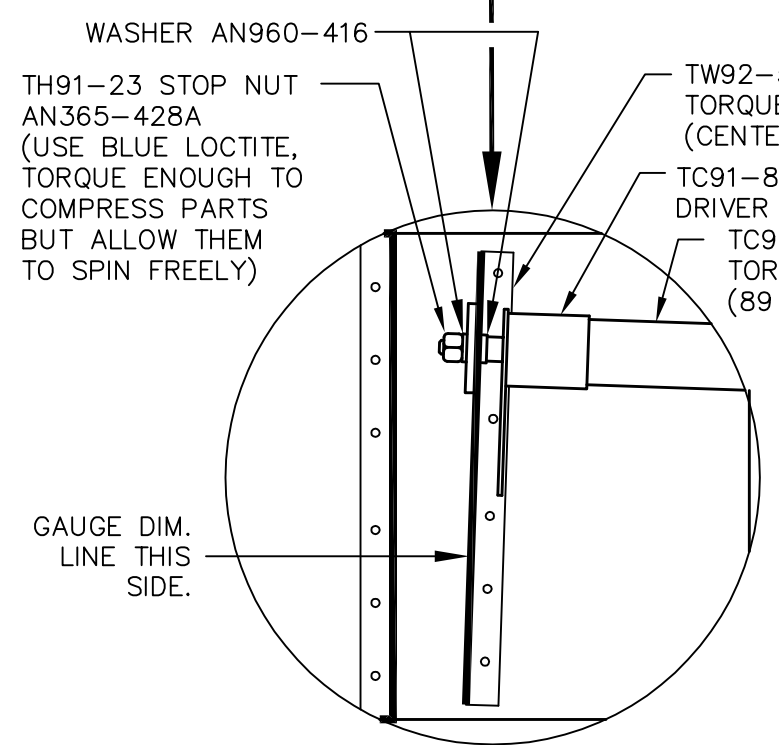
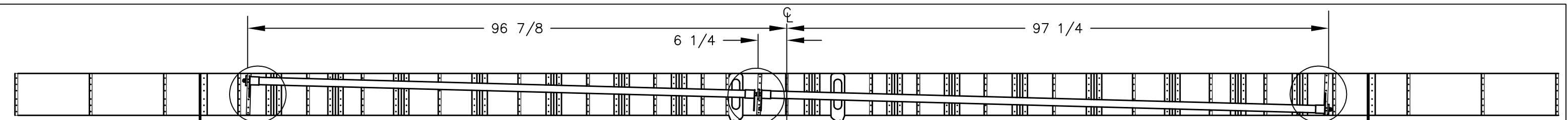
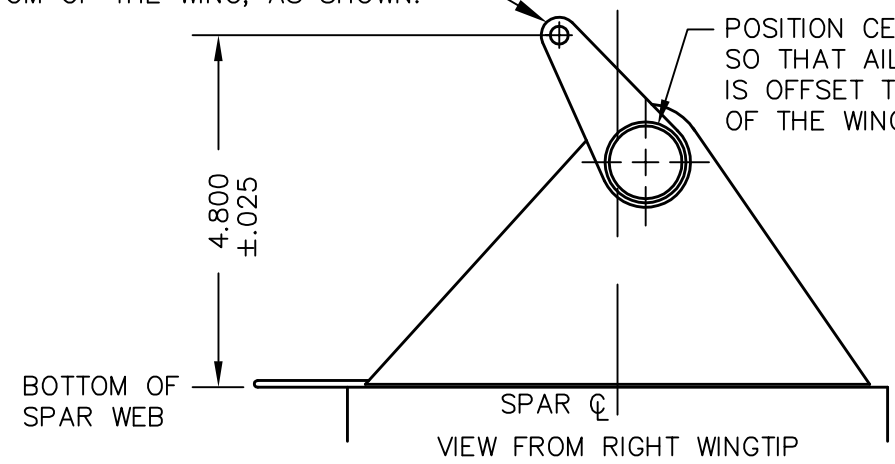
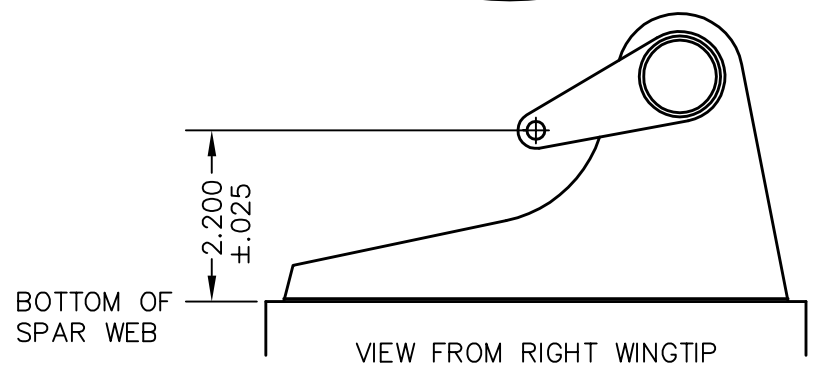


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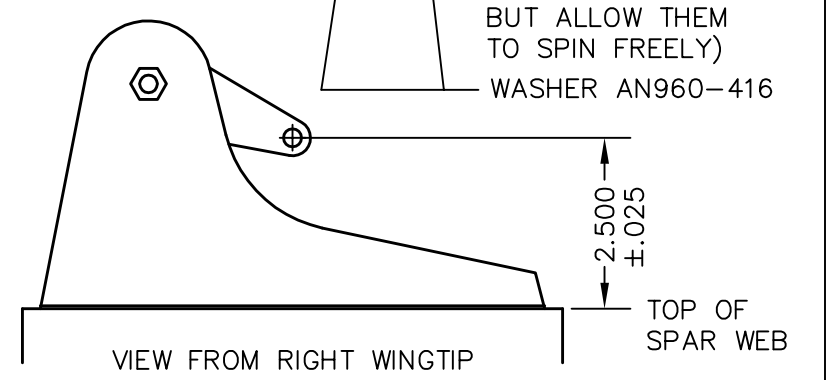


INSURE THE AILERON DRIVER ARM IS OFFSET TOWARD THE BOTTOM OF THE WING, AS SHOWN.

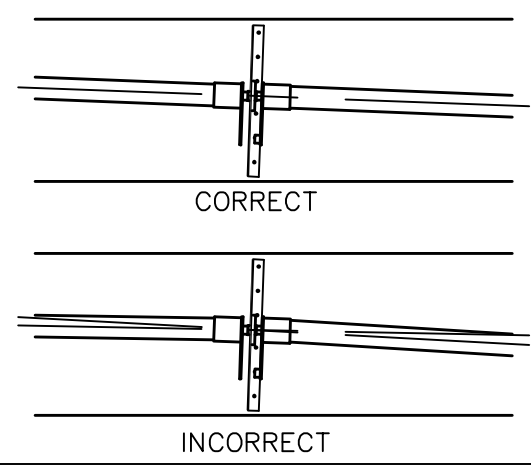
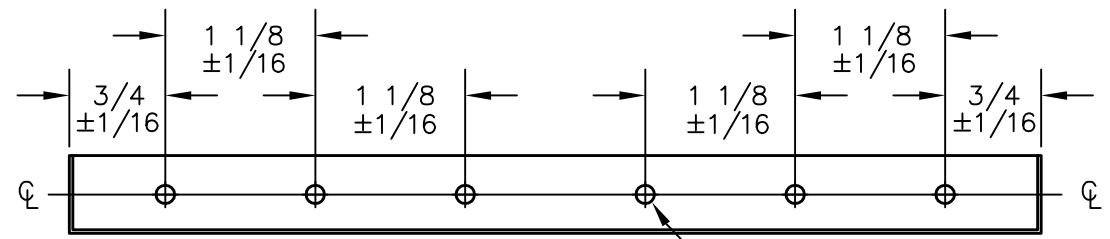
POSITION CENTER SUPPORT SO THAT AILERON TORQUE TUBE IS OFFSET TOWARD THE TOP OF THE WING, AS SHOWN.



NOTE:  
 AFTER AILERON DRIVERS HAVE BEEN CORRECTLY ALIGNED, DRILL (8) #30 DRILL (.1285 DIA) HOLES, USE EXISTING HOLES IN AILERON DRIVERS AS A GUIDE. RIVET WITH SD43BS RIVETS. (1/8 DIA X 21/64 LONG)



**\*WARNING\***  
 DO NOT DRILL ANY UNSPECIFIED HOLES IN THE SPAR.



SIGHT DOWN TORQUE TUBES TO INSURE THEY FORM A STRAIGHT LINE. ADJUST CENTER SUPPORT IF NECESSARY.

MOUNTING HOLE NOTES:  
 - RIVET TWO OUTER HOLES WITH SD48BS RIVETS. (1/8 DIA X 41/64 LONG)  
 - RIVET FOUR INNER HOLES WITH SD42BS RIVETS. (1/8 DIA X 17/64 LONG)

MOUNTING HOLE DETAILS FOR TORQUE TUBE SUPPORTS

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

DRAWN J. PRESTON	DATE 12/10/92
CHECKED R. INGLE	DATE 10/17/00
APPROVED J. WILLIAMS	DATE 11/13/00

DETAIL NAME AILERON CONTROL SYSTEM LAYOUT	PART NO.
SCALE	ASSEMBLY NAME 26 FOOT WING
PART NO.	DRAWING NO. B 96-INS-0701-B