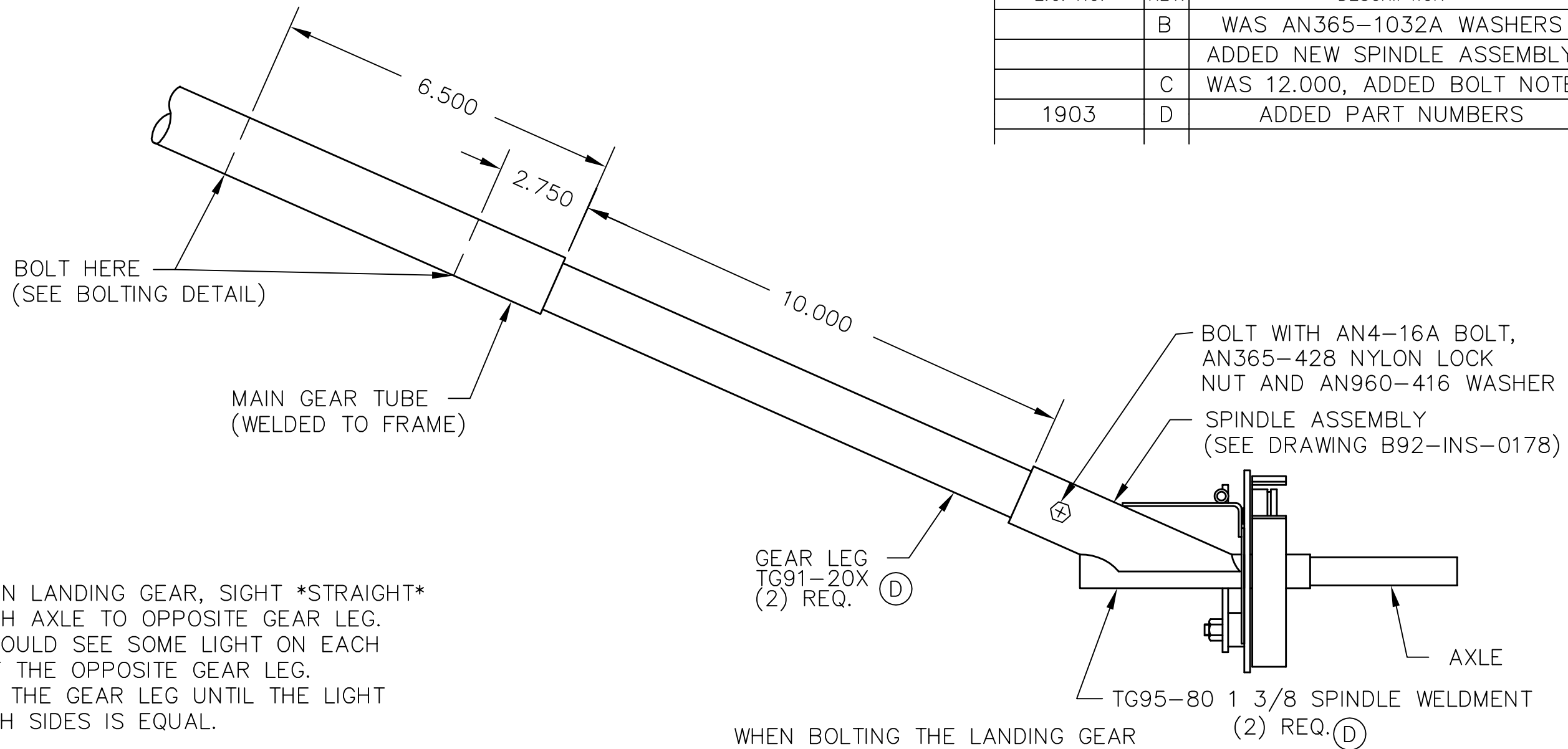
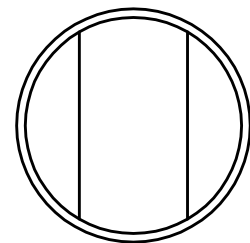


REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
	B	WAS AN365-1032A WASHERS	K.B.	8/95
		ADDED NEW SPINDLE ASSEMBLY		
	C	WAS 12.000, ADDED BOLT NOTE	K.B.	7/96
1903	D	ADDED PART NUMBERS	KL	3/01

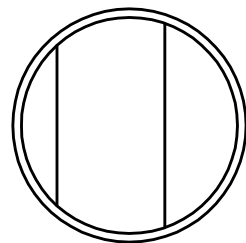


TO ALIGN LANDING GEAR, SIGHT *STRAIGHT* THROUGH AXLE TO OPPOSITE GEAR LEG. YOU SHOULD SEE SOME LIGHT ON EACH SIDE OF THE OPPOSITE GEAR LEG. ROTATE THE GEAR LEG UNTIL THE LIGHT ON BOTH SIDES IS EQUAL.

REPEAT FOR OTHER SIDE.

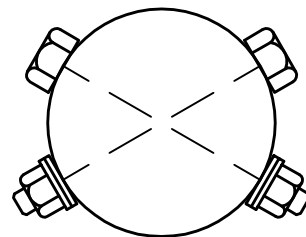


CORRECT ALIGNMENT
OPPOSITE GEAR LEG IS
CENTERED (LIGHT EQUAL)



INCORRECT ALIGNMENT
OPPOSITE GEAR LEG IS NOT
CENTERED (LIGHT NOT EQUAL)

LANDING GEAR ALIGNMENT



BOLTING DETAIL

WHEN BOLTING THE LANDING GEAR LEG TO THE GEAR TUBE USE A CROSSING PATTERN AS SHOWN.

BOLT WITH AN3-16A BOLTS
AN365-1032A NUT,
AND AN960-10 WASHERS
(TWO WASHERS PER NUT)

NOTES:

- ALL DIMENSIONS ARE INCHES.
- TOLERANCE: ±.005

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

DETAIL NAME		1 3/8" GEAR LEG ASSEMBLY	
SCALE	N/A	PART NO.	N/A
ASSEMBLY NAME SINGLE PLACE FUSELAGE ASSEMBLY			
PART NO.	N/A	DRAWING NO.	
DRAWING NO.		B 92-INS-0179-D	

DRAWN	J. PRESTON	DATE	3/30/92
CHECKED	R. INGLE	DATE	3/24/01
APPROVED	J. WILLIAMS	DATE	3/24/01

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