



REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
5D	A	7/8 DIMENSION WAS .875	10/21/68	
3B	A	NOTE 7 ADDED		
B/M	A	PIECES 1 AND 3 WERE 1/2 THICK		
5B	A	WELDING SYMBOL CHANGED		
A		APPR PER ASEA CONSTRUCTION PRNT 30/9/68		

MATERIAL LIST				
PCNO.	QTY	DESCRIPTION	MATERIAL & SPECIFICATION	ROUGH WEIGHT
1	1	PLATE 11 1/4 x 5/8 x 14	STL ASTM A36	6
2	1	TUBING 10 O.D. x 9 I.D. x 3 1/8 LG	STL AISI M1015	13
3	1	PLATE 9 1/4 O.D. x 7 1/2 I.D. x 5/8	STL ASTM A36	3

NOTES:

- ALL DIMS. ARE IN INCHES.
- FABRICATION TOLERANCES EXCEPT AS NOTED  
 UP TO 10 INCHES ± 1/16  
 10 TO 50 INCHES ± 1/8  
 50 INCHES & OVER ± 1/4
- WELD PER W.G.C. SPECIFICATION 752, APPENDIX T1
- STRESS RELIEVE AFTER WELDING & BEFORE MACHINING PER W.G.C. SPECIFICATION 510.
- APPLY ONE COAT OF PRIMER PAINT ALL OVER PER W.G.C. SPECIFICATION 511 IMMEDIATELY AFTER STRESS RELIEVING & CLEANING.
- STAMP PART NO. 2150.281D008 APPROX AS SHOWN
- NEAT BURN CONTOUR OF PC NO 1 & 7 1/2 DIA & 8 DIA HOLES IN PC 1 & 3.

WESTERN GEAR CORPORATION  
 CONSTRUCTION PROJECTS  
 DEPARTMENT  
 APPROVED FOR  
 PROCUREMENT  
 DATE 5/28/68

NEXT ASSY 2150.281E002 (W.G.N 103002)

REF 1175

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIST OF MATERIAL (LM)					
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED ANGULAR = ± 1° 0'		150 INCH STELLAR TELESCOPE		<b>WESTERN GEAR CORPORATION</b> HEAVY MACHINERY DIVISION EVERETT, WASHINGTON	
LINEAR: .X = ± .1 .XXX = ± .010 .XX = ± .03 FRACTIONAL = ± 1/32		DRAWN MAY 28, 1968 5-28-68 CHECK SWL 8-15-68 ENGR		ADAPTER, FAN CENTER SECTION	
MATERIAL SEE MATERIAL LIST		W.G. E 107791		SIZE <b>D 16603</b>	CODE IDENT NO. 2150.281D008
APPROVED		DATE 5/28/68		REV <b>A</b>	SCALE 1/2 WT 22 (APPROX) LB SHEET 1 OF 1