

WESTERN

150 IN. STELLAR TELESCOPE MOUNTING

GEAR CORPORATION - HEAVY MACHINERY DIVISION
EVERETT WASHINGTON - TELEPHONE 206-256-5111

BILL OF MATERIAL
QUANTITIES ARE FOR ONE UNIT

TITLE ASSEMBLY, CENTER SECTION

PAGE 1 OF 5
W.G.N102844
DWG. NO. 2150.280E002

DRAWN R. ORR CHECKED _____ DATE _____

ASSEMBLY

ORIGINAL JOB NO. _____

PRODUCTION CONTROL

PART NO.	DRAWING NO.	NO. REQ'D	DESCRIPTION	MAT'L	MAT'L SPEC	REQ'D CERTS						WT. LBS.	REMARKS	MAT'L CLASS	REQD DELIVERY								CODE					
						C	P	H	C/C	N/D										QTY	REQ	QTY		REQ	QTY	REQ	QTY	REQ
	2150.280E001	REF	OUTLINE DRAWING										NOTE: PARTIAL RELEASE OF ITEM NOS. 17'18'19'20'21 & 22 ON 9/20/68 REMAINING ITEMS TO BE RELEASED AT A LATER DATE.															
1	W.G.N102803 2150.260E002	1	CELL, PM		ASSEMBLY																							
2	W.G.N103561 COMML	1	CONNECTOR										CONSISTS OF: RECEPTACLE MS 3102 A 32101P PLUG MS 3103 A 32 101S CLAMP MS 3057 A-20 FURNISHED UPCI															
3	2150.261E002	1	(FURNISHED BY CUSTOMER) SUPPORT, P.M. CENTER		ASSEMBLY																							
4	2150.281E002	1	CENTER SECTION & P.M. COVER		ASSEMBLY																							
5	W.G.N103002 2150.283E002	1	COVER, CENTRAL DUST		ASSEMBLY																							
6	W.G.N102989 2150.287E002	1	SHELL, CASSE. CAGE SUPPORT		ASSEMBLY																							
7	W.G.N103030 2150.310E252	1	GEAR, D.A.		ASSEMBLY								NOT REL - FURN TO HMD BY ASD 2150.310E252															
8	2150.289E002	4	COUNTERWEIGHT, D.A.		ASSEMBLY																							
9	W.G.N102991 COMML	1	CONNECTOR, ELECT		AMPHENOL								CONSISTS OF: RECEPTACLE 6702E186A6 PLUG 6706C125AP FURNISHED BY UPCI															
10	2150.280C005	2	BEARING, S.C.D.																									
11	W.G.N107370 2150.280C004	2	BEARING, S.C.D.																									
	W.G.N107371																											

DATE	REV.	DESCRIPTION	BY	DATE	REV.	DESCRIPTION	BY
9/30/68	A	SEE SHEET 3			E	SEE SHEET 4	
2/20/69	B	SEE SHEET 3 & 4	PG		F	SEE SHEET 3 & 4	
10/30/69	C	FINAL RELEASE	JBR		G	SEE SHEET 3	
8/10/70	D	P/N 1 DWG NO. WAS N103060 SEE SHTS 2, 3 & 4	DS		H	SEE SHEET 1A	

CERTIFICATION LEGEND
C CHEMICAL
P PHYSICAL
H HARDNESS
C/C CERTIFICATION OF CONFORMANCE

N/D NONDESTRUCTIVE TEST CONSISTING OF:
PT LIQUID PENETRANT INSPECTION
MT MAGNETIC PARTICLE INSPECTION
RT RADIOGRAPHIC INSPECTION
P PRESSURE TEST
UT ULTRASONIC TEST

K.P.N.O. NO. 2150.280A002
DWG. NO. W.G.C-112971

REF. FILE 1174
REV. P