

Western

150 INCH STELLAR TELESCOPE MOUNTING

GEAR CORPORATION • HEAVY MACHINERY DIVISION
EVERETT, WASHINGTON • TELEPHONE 206-289-8111

BILL OF MATERIAL
QUANTITIES ARE FOR ONE UNIT

PAGE 1 OF 1

ASSEMBLY DWG. NO. 2150.283C402
W.G.D. 107441

PRODUCTION CONTROL

TITLE ASSEMBLY, LOCK, CODE #3

DRAWN BY CHECKED BY *J. Mundy* DATE

ORIGINAL JOB NO.

ASSEMBLY DWG. NO.

NO. OF UNITS

CODE

SO.

PART NO.	DRAWING NO.	NO. REQ'D	DESCRIPTION	MATERIAL	REMARKS	WEIGHT		S	S	B	P	MO	QTY	DATE REQ'D	DATE DUE	PURCH. ORDER	SUPPLIER	RECEIVED		REMARKS
						RGH.	FIN.											QUANTITY	AND DATE	
	2150.283C401	Ref	Outline																	
	W.G.D. 107440																			
1	2150.283C403	1	Latch	STL	AISI C-1045															
	W.G.D. 107442																			
2	2150.283C404	1	Stop, Plate	STL	AISI C-1045															
	W.G.D. 107443																			
3	2150.283B405	1	Shaft, Pivot	STL	AISI C1045 PRECISION SHAFTING .500 ±.000 DIA															
	W.G.C. 112449																			
4	2150.283B406	2	Actuator, Limit Switch	STL	ASTM A-7															
	W.G.C. 112436																			
5	2150.283B407	2	Shaft, Pivot Cylinder	STL	AISI C1045 PRECISION SHAFTING .812 ±.001 DIA															
	W.G.C. 112450																			
6																				
7	COMML	1	Cylinder, Air		MODERNAIR - 0315-400-010 OBSOLETE PIN - 85G-SE-1501 (1 1/2" BORE, 1" STROKE) 25-30 LB SPRING															
8	COMML	2	Screw, Hex Hd, Cap, 1/4-20 UNC-2A x 1" LG	STL	Cad Plated															
9	COMML	2	Washer, Flat, Amer STD, Type A, 9/16 ID x 1 3/8 OD x .109 thk	STL	Cad Plated															
10	COMML	4	Washer, Flat, Amer STD, Type A 5/16 ID x 3/4 OD x .065 thk	STL	Cad Plated															
11	COMML	2	Washer, Lock, Split 1/4	STL	Cad Plated (LIGHT)															
12	COMML	4	Pin, Cotter 1/16 Dia x 1/2 LG	STL	Cad Plated															
13	COMML	2	Pin, Cotter 1/16 Dia x 5/8 LG	STL	Cad Plated															

WESTERN GEAR CORPORATION
CONSTRUCTION PROJECTS
DEPARTMENT
APPROVED FOR
PROCUREMENT
DATE 1/22/68

DATE	ALT. NO.	REVISION	BY	DATE	ALT. NO.	REVISION	BY
10/29/68	A	REV PER A.U.R.A APP PRINT	RG	10/29/68	A	REMOVED ITEM 6 QTY ITEM 5 WAS 1	GR
"	A	ITEM #1 WGD107442 WAS 101442	"	6-22-72	B	ITEM 7 ADDED CURRENT PIN	LDS
"	A	QTY 2 WAS 1 ITEM 4	"				

CERTIFICATION LEGEND
C Chemical
N No Certification Required
C/C Certification of Conformance
N/D Non Destructive Test

REF. FILE 1176

K.P.N.O. NO. 2150.283A402
DWG. NO. W.G.C. 112951

ALT. B