PART NO.	DRAWING NO.	NO. REQ'D	DESCRIPTION	MATERIAL	REMARKS
47		2	4-40 x 3/4 SOC HD CAP SCREW	STEEL	
48		1	1/4-20 x 3/8 CUP PT SOC SET SCREW	STEEL	
49		3	3/8-16 x 1 1/4 SOC HD CAP SCREW	STEEL	
50		3	18818 WASHER BOSTON GEAR	STEEL	
51		2	NTA 1628 NEEDLE THRUST BEARING TORRINGTON		
52		2	GB 1612 NEEDLE BEARING TORRINGTON		
53		4	TRC 1628 THRUST RACE TORRINGTON		
54		1	7-1636-1 DOWEL PIN DANLY MACHINE CORP.	STEEL	
55		1	9-1610-11 SPRING DANLY MACHINE CORP.	STEEL	
56		2	18828 WASHER BOSTON GEAR	STEEL	
57		3	1/2-20 JAM NUT	STEEL	
58		3	1/4-20 x 5/8 SOC HD CAP SCREW	STEEL	
59		3	1/4-20 x 1/2 SOC HD CAP SCREW	STEEL	
60		1	CR10 CAM FOLLOWER TORRINGTON BEARINGS		
61		1	1/4-28 NUT	STEEL	
62		6	6-32 x 1/2 SOC HD CAP SCREW	STEEL	
63		1	7-1612-1 DOWEL PIN DANLY MACHINE CORP	STEEL	
64		6	10-32 x 1/2 FLAT HD SOC CAP SCREW	STEEL	
65		1	5/16-18 x 3/4 CUP PT SOC SET SCREW	STEEL	
66		1	1/4-20 x 3/4 CUP PT SOC SET SCREW	STEEL	
67		2	4-40 x 1/4 SOC HD CAP SCREW	STEEL	
68		2	NO. 4 I.D. WASHER	STEEL	
69		1	CS-20 NU-MAR SET SCREW PIC DESIGN CORP.		

PART NO.	DRAWING NO.	NO. REQ'D	DESCRIPTION	MATERIAL	REMARKS
70		2	3/8-16 x 2 1/2 BUTTON HD SOC CAP SCREW	STEEL	
71		2	3/8-16 NUT	STEEL	
72		2	3/8 I.D. WASHER	STEEL	
73		5	1/4-20 x 3/4 SOC HD CAP SCREW	STEEL	
74		1	L-7109 ANG. CONT. BRG NORMA HOFFMAN		
75		1	L-7107 ANG. CONT. BRG NORMA HOFFMAN		
76		1	1/4-20 x 3/8 OVAL PT SOC SET SCREW	STEEL	
77		2	NO. B61WG1W SERVO COUPLING - RENBRANDT	AL	
78		2	STAR 1216 GRADE 5U ANG. CONT. BEARING MPB		
79		1	.093 DIA x 3/4 ROLL PIN	STEEL	
80		1	HW-1601 WORM OHIO GEAR CO	STEEL	
81		1	7-1620-1 DOWEL PIN DANLY MACHINE CORP.	STEEL	
82		3	L2-6 MOTOR MOUNT CLEAT PIC DESIGN CORP.		
83		6	Y1-4-U SCREW PIC DESIGN CORP.		
84		1	10-32 x 5/16 CUP PT SOC SET SCREW	STEEL	
85		1	NO. 83 ENCODER BALDWIN ELECTRONICS		
86		1	NO. 681-11 ENCODER BALDWIN ELECTRONICS		
87		3	4-40 x 1/2 SOC HD CAP SCREW	STEEL	
88		1	NO. 17/55 C ENCODER WAYNE GEORGE		
89		1	SC 62 COLLAR BOSTON GEAR	STEEL	
90		1	5/16-18 x 1/4 CUP PT SOC SET SCREW	STEEL	
91		2	BH1012 NEEDLE BEARING TORRINGTON		
92		2	TRB 1018 THRUST RACE TORRINGTON		

LET.	REVISION ON	ECR	DATE	BY

FOR ASSEMBLY DRAWING NO.

150" STELLAR TELESCOPE

REF. FILE 1186

ASSY NAME: BILL OF MATERIAL

RATE AND POSITION ENCODER ASSEMBLY

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SHT. 2 OF 3

PREPARED BY	DATE	CH'KD BY	DATE		
PARNESS	8-31-71	[illegible]	10-14-71	2150.340 A002	REV. A
DRAWN BY	DATE	APP'D BY	DATE		
PARNESS	8-31-71	[illegible]	10/19/71		