



**TOP ASSEMBLY**

- 1 REQ'D  
 NOTES:  
 1. SEE D6205 FOR KECK 2 NASMYTH MOUNTING LOCATION  
 2. SEE D0123 FOR CURRENT OPTICAL LAYOUT  
 3. SEE D0002 FOR POSITION ANGLES  
 4. SEE D0010 FOR K2 GENERAL ASSEMBLY  
 5. SEE D0013 FOR K2 RIGHT NASMYTH PLATFORM

G	3/2/88	Lo.	WIDEN HATCH 6.05", ADD FILTERWHEEL
H	3/11/88	Lo.	DOCUMENT HATCH AS MODIFIED.
J	12/25/88	Lo.	DOCUMENT WEBS AS MODIFIED.
K	3/2/89	VRW	CHG ITEM -14
L	3-4-89	VRW	ADD ITEM -15
M	5/9/89	CAO	UPDATE DOCUMENTATION
N	8/2/89	CAO	ADDED ITEMS 17 & 18; ITEM 7 WAS D4099
P	11/3/89	Lo.	ADD HATCH, KINEMATICS ASSY'S
R	3/16/90	VRW	ADD -21, -22, -23, -24, CHG REF DIMS

D7059-1	24	1	DEWAR CRYOSTAT	ASSY	D8770-1	12	1	TV GUIDER STRUCTURE	ASSY
D8220-1	23	1	SWITCHES KINEMATIC	ASSY	D100000-1	11	1	CAMERA	ASSY
D4096-1	22	1	COUNTER WEIGHT	ASSY	D4100-1	10	1	GRATING SLIDE	ASSY
D1351-1	21	1	FOCAL PLANE BAFFLE	ASSY	D8742-1	9	1	FORWARD STRUCTURE	ASSY
D8210-1	20	1	KINEMATICS	ASSY	D8712-1	8	1	FRONT END	ASSY
D5740-1	19	1	HATCH	ASSY	D4923-1	7	1	GRATING SUPPORT	ASSY
B8566-1	18	1	TV BELL	ASSY	D2100-1	6	1	COLLIMATOR MIRROR	ASSY
D7160-1	17	1	DEWAR	ASSY	D3805-1	5	1	TENT MIRROR	ASSY
B8106-1	16	1	BARRIAGE-ASSY				4		
D5150-1	15	1	CAMERA MOUNT		D1100-1	3	1	SUBMASK SYSTEM	
D8320-1	14	1	FILTER WH. & SHUTTER	ASSY	D8120-1	2	1	ROTATIONAL LIMIT	ASSY
D8461-1	13	1	ELECTRONICS RING	ASSY	D6390-1	1	1	STRUCTURE	ASSY

PART NO.	ITEM	QTY	DESCRIPTION	MATERIAL	PART NO.	ITEM	QTY	DESCRIPTION	MATERIAL
REV	DATE	DRWN	CHK	REVISION	SCALE: N.A.				
A	4/5/87	Lo.		ADD ITEMS 7 AND 8.	UNFINISHED UNLESS OTHERWISE NOTED: FRACTIONAL OVER 3/16" 31/64" 5/16" 3/8" 1/2" 5/8" 3/4" 7/8" 1" 1 1/8" 1 1/4" 1 1/2" 1 3/4" 2" 2 1/4" 2 1/2" 3" 3 1/4" 3 1/2" 4" 4 1/4" 4 1/2" 5" 5 1/4" 5 1/2" 6" 6 1/4" 6 1/2" 7" 7 1/4" 7 1/2" 8" 8 1/4" 8 1/2" 9" 9 1/4" 9 1/2" 10" 10 1/4" 10 1/2" 11" 11 1/4" 11 1/2" 12" 12 1/4" 12 1/2" 13" 13 1/4" 13 1/2" 14" 14 1/4" 14 1/2" 15" 15 1/4" 15 1/2" 16" 16 1/4" 16 1/2" 17" 17 1/4" 17 1/2" 18" 18 1/4" 18 1/2" 19" 19 1/4" 19 1/2" 20" 20 1/4" 20 1/2" 21" 21 1/4" 21 1/2" 22" 22 1/4" 22 1/2" 23" 23 1/4" 23 1/2" 24" 24 1/4" 24 1/2" 25" 25 1/4" 25 1/2" 26" 26 1/4" 26 1/2" 27" 27 1/4" 27 1/2" 28" 28 1/4" 28 1/2" 29" 29 1/4" 29 1/2" 30" 30 1/4" 30 1/2" 31" 31 1/4" 31 1/2" 32" 32 1/4" 32 1/2" 33" 33 1/4" 33 1/2" 34" 34 1/4" 34 1/2" 35" 35 1/4" 35 1/2" 36" 36 1/4" 36 1/2" 37" 37 1/4" 37 1/2" 38" 38 1/4" 38 1/2" 39" 39 1/4" 39 1/2" 40" 40 1/4" 40 1/2" 41" 41 1/4" 41 1/2" 42" 42 1/4" 42 1/2" 43" 43 1/4" 43 1/2" 44" 44 1/4" 44 1/2" 45" 45 1/4" 45 1/2" 46" 46 1/4" 46 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