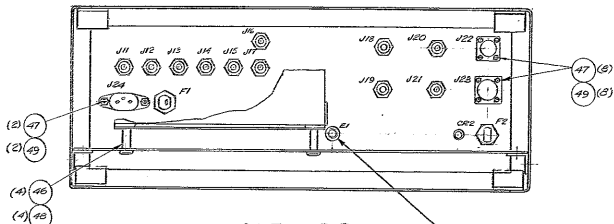
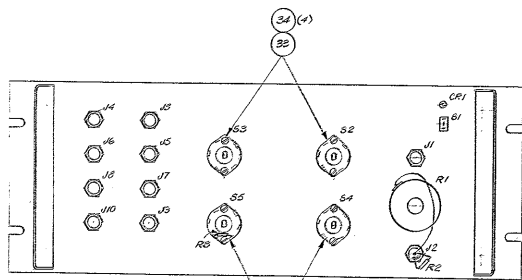


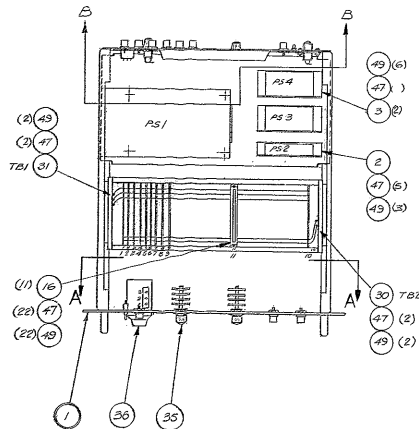
- NOTES: UNLESS OTHERWISE NOTED
 1. REMOVE ALL BURRS AND SHARP EDGES
 2. MACHINED SURFACE ROUGHNESS $125 \sqrt{R}$
 3. FID WIRING DIAGRAM SEE 2133-920 D1
 4. FID BLOCK DIAGRAM SEE 2133-900 D1
 5. ITEMS NOT SHOWN.



SECTION B-B
SCALE 1/4



SECTION A-A
ROTATED 180°
SCALE 1/2



REVISIONS		ZONE	LTR	DESCRIPTION	ECR	DATE	BY	APVD
45				HUT CAPTURE WASHER 4-80 SST				50
4				SCREEN RD NO 9-32 x 1.125 SST				49
53				SCREEN RD NO 9-40 x .375 16 SST				48
4				SPACER 1/8 x .7616 SST				47
4				STANDOFF 4-10 x .75 16 SST				46
AR	557/M			CABLE TIE	PAVOUT			44
3	ASMS-A			ADHESIVE TAPOUT	PAVOUT			43
AR	3205			CABLE CLAMP 9/8 I.D. 9/8 WIDE	HEYMAN	105		42
AR	3204			CABLE CLAMP 1/4 I.D. 9/8 WIDE	HEYMAN	105		41
AR	D-8-140			10 WASHER	WICKLESSER	40		40
AR	D-4-167			10 WASHER	WICKLESSER	39		39
1	DE 31			BINDING POST	SUPERIOR	E1		38
1	5082-4860			LIGHT EMITTING DIODE	WESTGOTT	CR2		37
1	AS 1-3			COUNTING DIAL	BECKMAN			36
4	10-3-2			WASHER	RAYTHEON			35
12	P20			LEAVES	CENTRALAB			34
4	P304			SWITCH KIT - 4-6 SECT 60° WOODR. GLOBE		52-5		33
1	ST-1			SWITCH	AMERICAN SW CO	31		32
1	325 33-03 053			TERMINAL STRIP	LINCH JONES	781		31
1	325 33-02 053			TERMINAL STRIP	LINCH JONES	782		30
1	1W 3333			LIGHT EMITTING DIODE	MONSANTO	CR1		29
1				RESISTOR	2K 1/4W	R3		28
1	2201-B			POTENTIOMETER 25 K 10K	AMPHENOL	R2		27
2	312 002			FUSE 2 AMP 3AG	LITTLEFUSE	F1, 2		26
2	3-4200-4			FUSEHOLDER	LITTLEFUSE	F1, 2		25
19	KC 79-57			CONNECTOR - JACK	KINGS	J1-19		24
1	AC-30			CONNECTOR AC SUPPLY	SWITCHBROT	J20		22
1	750-T-OPN			CONNECTOR	DEUTSCH	J21		21
1	750-B-OPN			CONNECTOR	DEUTSCH	J22		20
2	L2D-32			POWER SUPPLY 224V	VEECO	PS3, 4		19
1	L2S 10			POWER SUPPLY 25V	VEECO	PS2		18
1	L2D LA 152			POWER SUPPLY 15V	VEECO	PS1		17
11	3044A-30			SOCKET - CMO	CINCH			16
								15
								14
1	3006 D1172			CIRCUIT BOARD COMPAS CLAD		A11		13
1	2133-350 D3			COMPONENT CARRIASSY MAGNITUDE ENCODE		A10		12
1	D8			MAGNITUDE FEED/PUMP		A9		11
1	D7			HIGH GAIN PRECISION AMP		A8		10
1	D6			LOW GAIN PRECISION AMP		A7		9
1	D5			400 HZ 1000V HIGH PASS FIL.		A6		8
1	D4			1000 HZ 1000V HIGH PASS FIL.		A5		7
1	D3			200 HZ 1000V HIGH PASS FIL.		A4		6
2	D2			SELECT. GAIN AMP		A2, 3		5
1	2133-350 D1			COMPONENT CARRIASSY (A+B)(A-D) FORMATION		A1		4
2	2133-320 C7-2			BRACKET				3
1	2133-320 C7-1			BRACKET				2
1	2133-320 D2			CHASSIS ASSY				1

QTY REQD	IDENTIFYING NO.	DESCRIPTION	MATERIAL / SPECIFICATION	REF DESG	ITEM NO.
PARTS LIST					
4M TELESCOPE COUDE					
KITT PEAK NATIONAL OBSERVATORY					
OPERATED BY THE ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY, INC.					
UNDER CONTRACT WITH NATIONAL SCIENCE FOUNDATION					
NEXT ASSEMBLY 2133-920 D10		NAME MODULE ASSY- ANALOG PROCESSOR, 10 CM FTS		REF FILE 1445	
SCALE 1/4 NOTED		DRAWN BY 2133-920 DI		REV	
DESIGNED BY 2133-920 DI		CHECKED BY 2133-920 DI		DATE	
DRAWN BY 2133-920 DI		CHECKED BY 2133-920 DI		DATE	
DESIGNED BY 2133-920 DI		CHECKED BY 2133-920 DI		DATE	

THIS DRAWING IS NOT CHECKED