

*
LEM

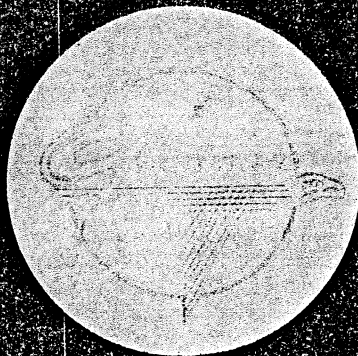
GUIDANCE, NAVIGATION AND CONTROL SUBSYSTEM

COURSE NO. 30315, 30415

STUDY GUIDE

FOR TRAINING PURPOSES ONLY

DATE MARCH 1, 1966



IMU CAGE
ON

OFF

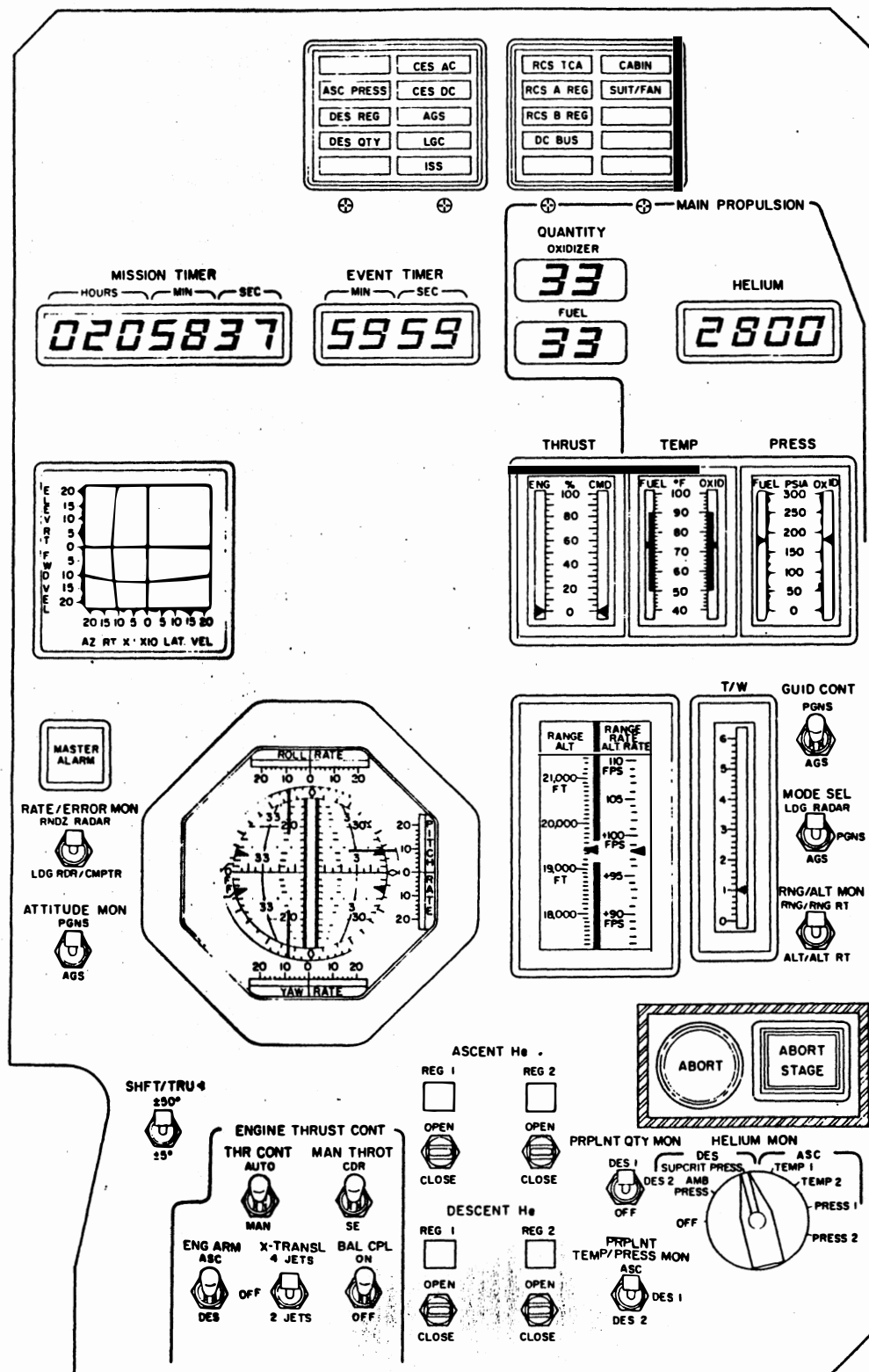
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NO ATT	GIMBAL LOCK
STBY	PROG
KEY REL	RESTART
OPP ERR	TRACKER

CMPTR ACTY	PROG 13
VERB 33	NOUN 13
- 92311	
+13270	
-46514	

VERB	+	7	8	9	CLR	ENTR
	-	4	5	6	STBY	
	NOUN	0	1	2	3	

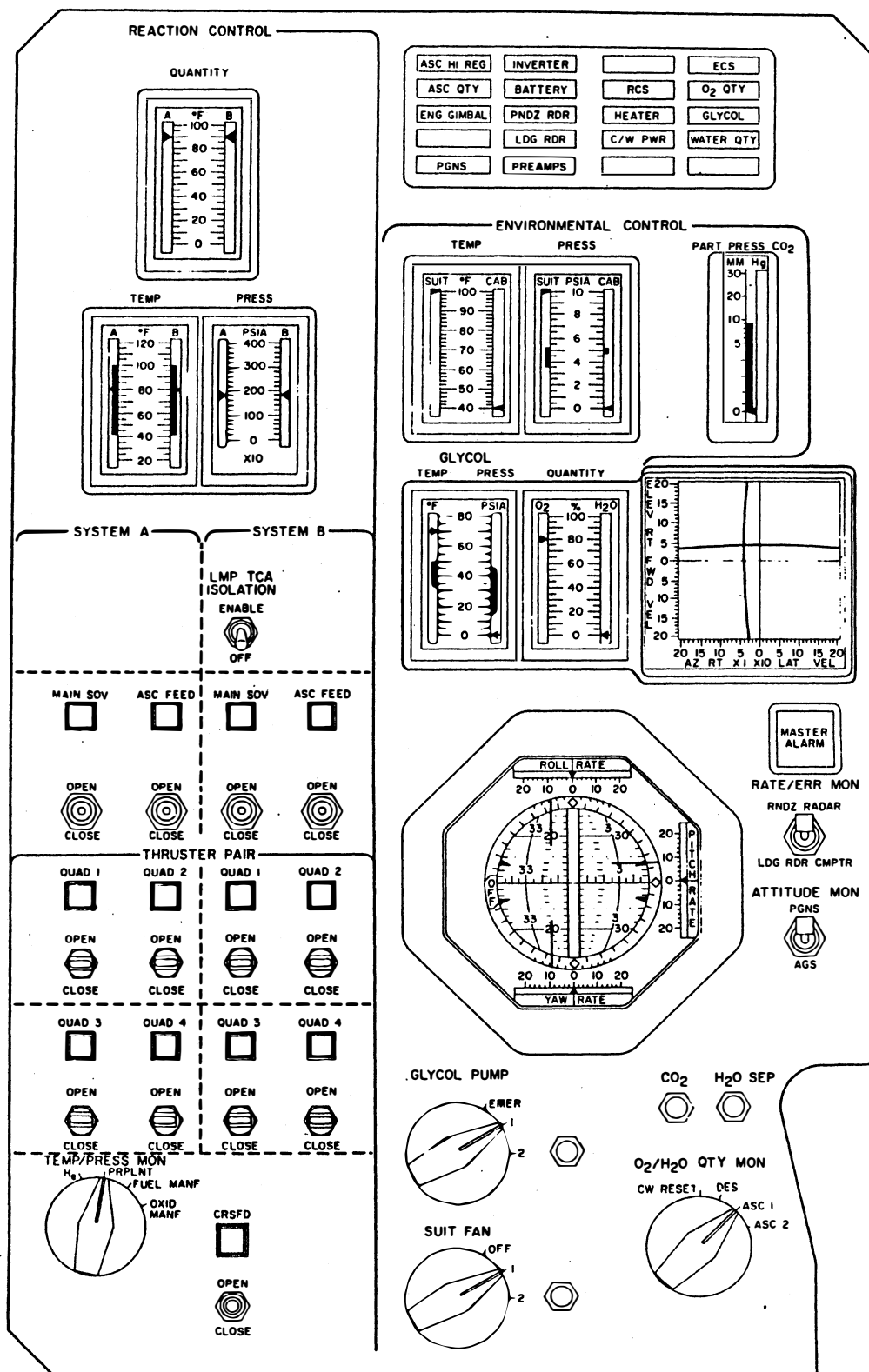
PANEL IV LM2

T30900-93
APR 67

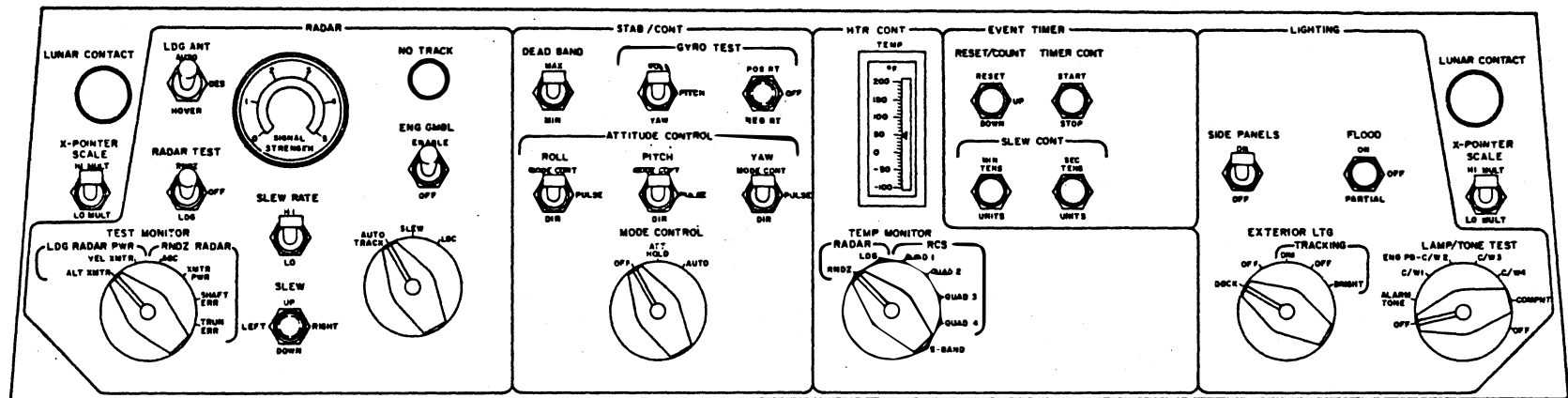


PANEL 1
LM 2

T 30900-85
APR 67

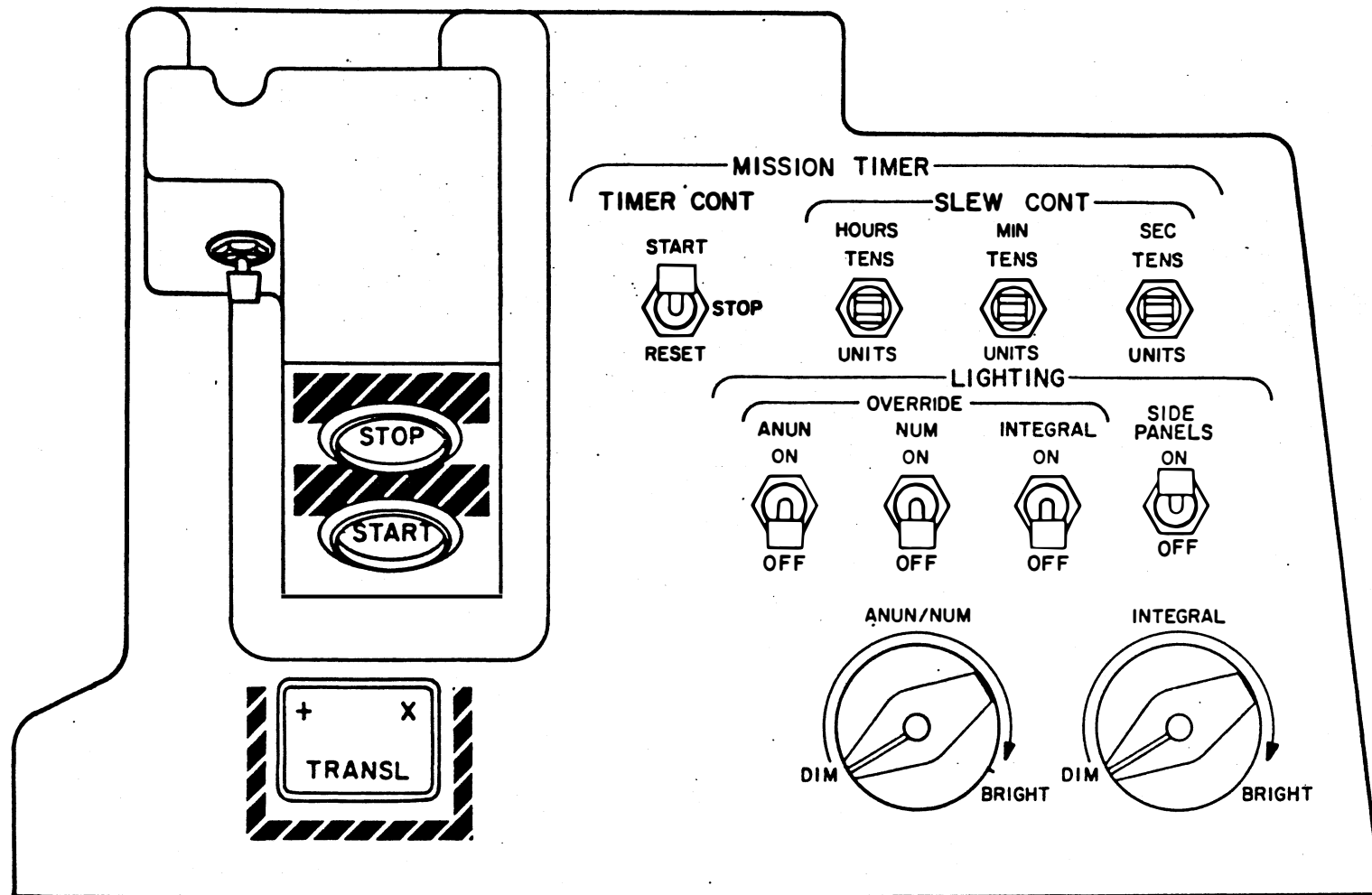


PANEL II
LM 2



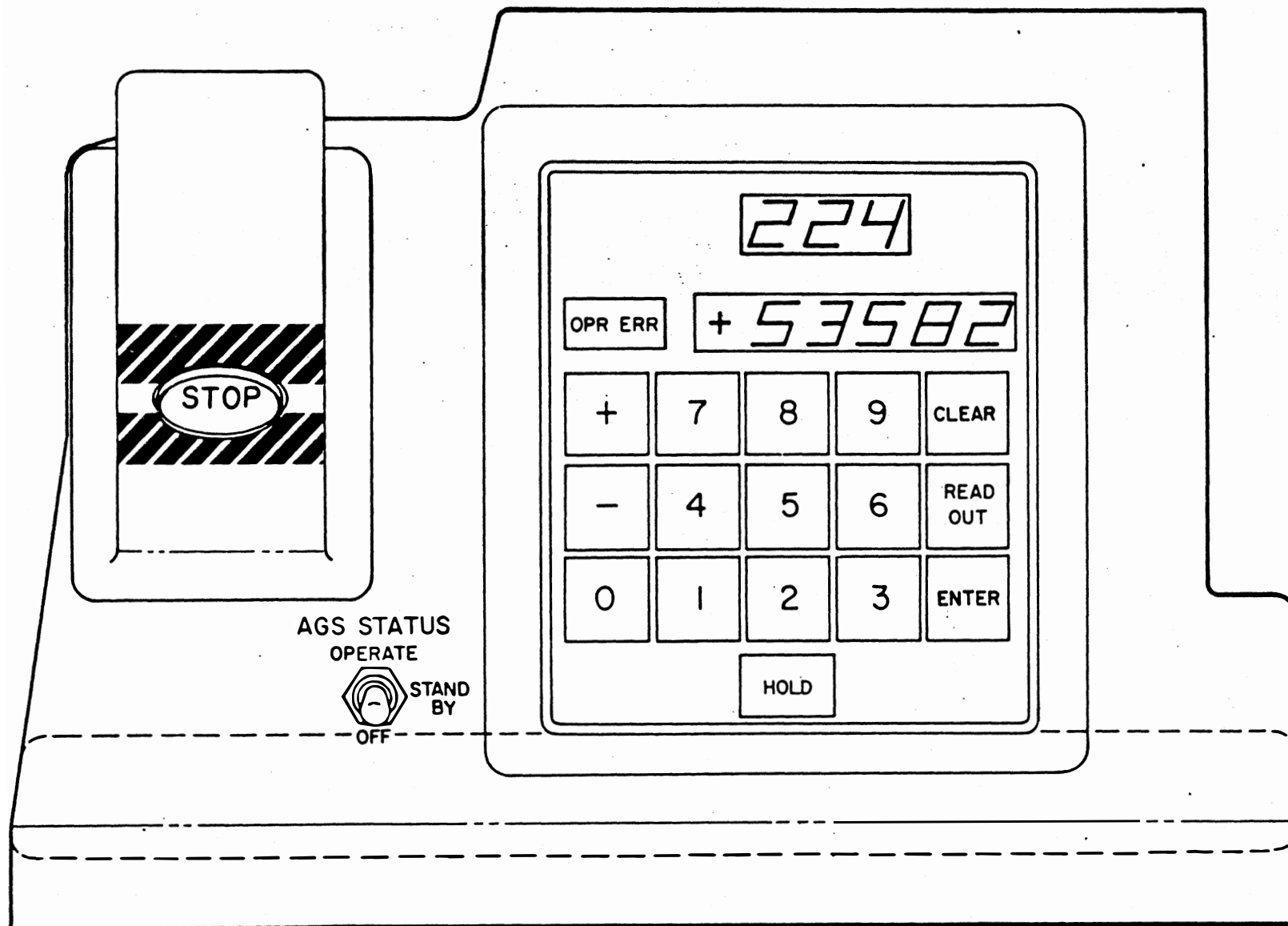
PANEL III
LM2

T30900-87
APR 67



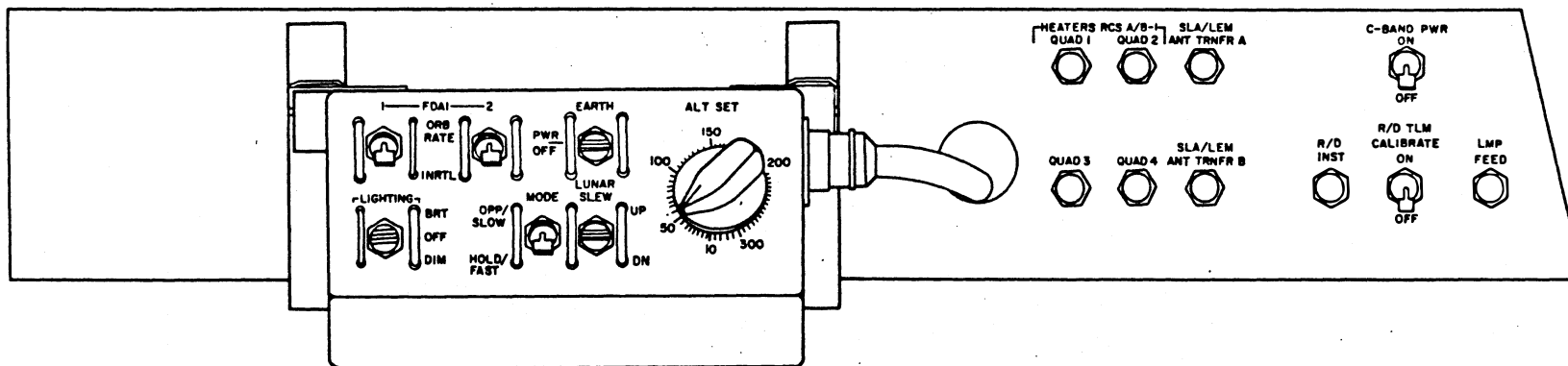
PANEL V
LM 2

T30900-88
APR 67



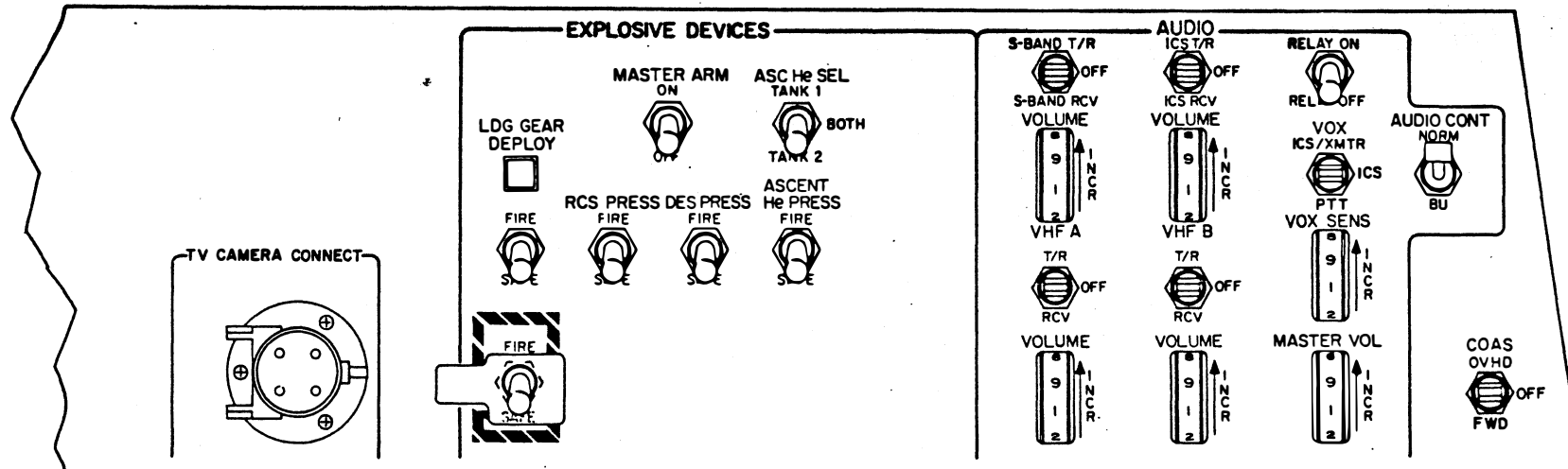
PANEL VI LM2 & SUB

T30900-89
APR 67



PANEL X
LM-2

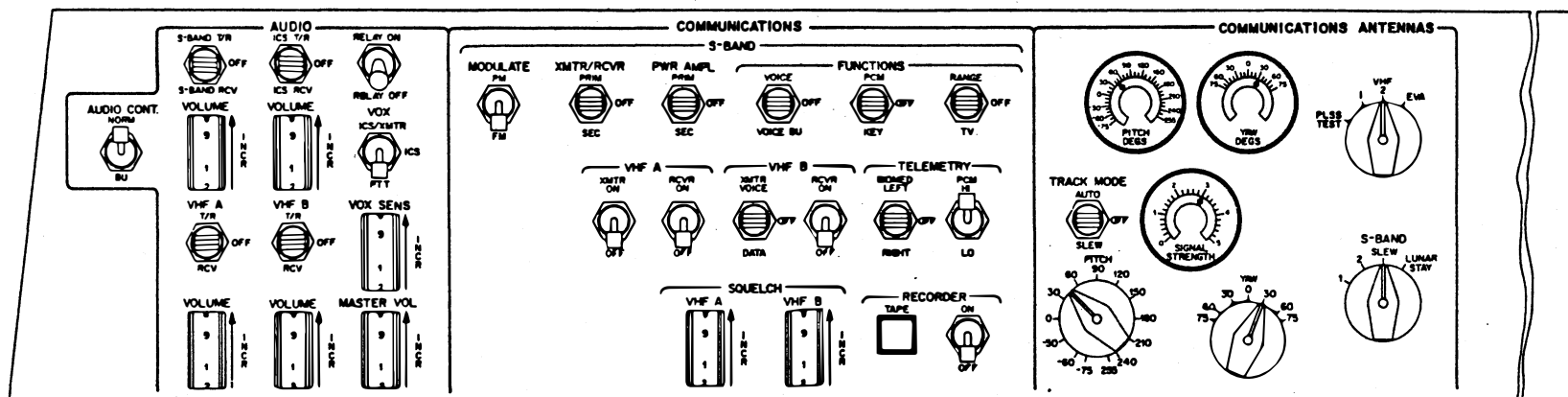
T30900-96
APR 67



PANEL VIII
LM2

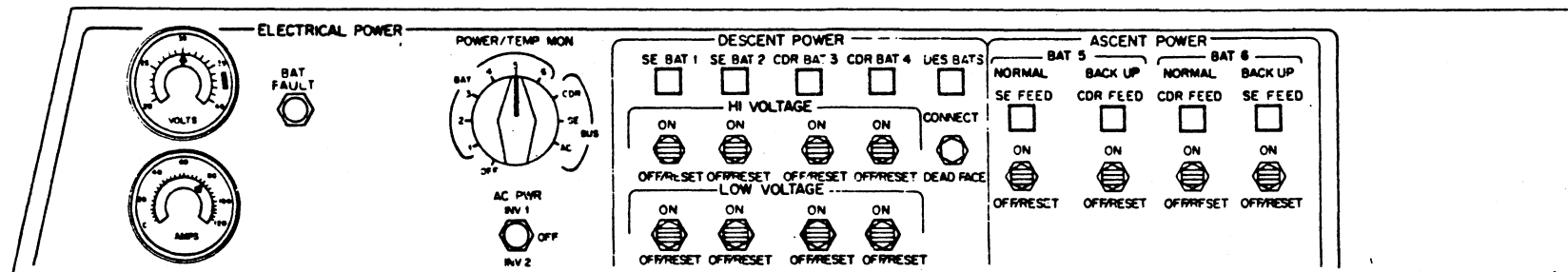
T30900-90
APR 67

7-A



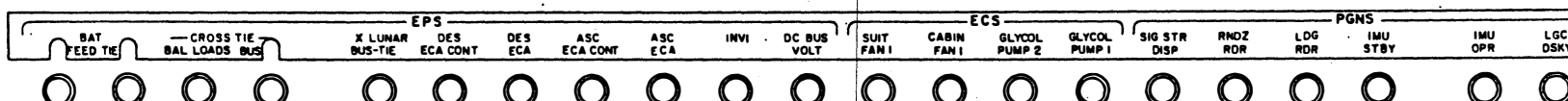
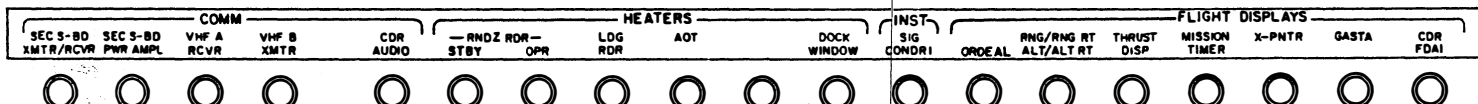
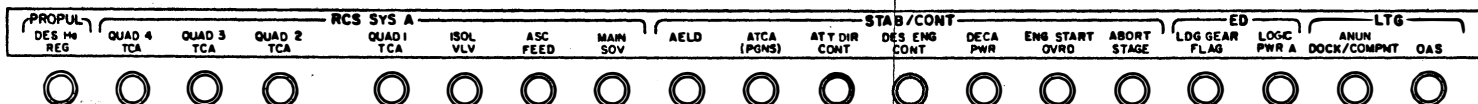
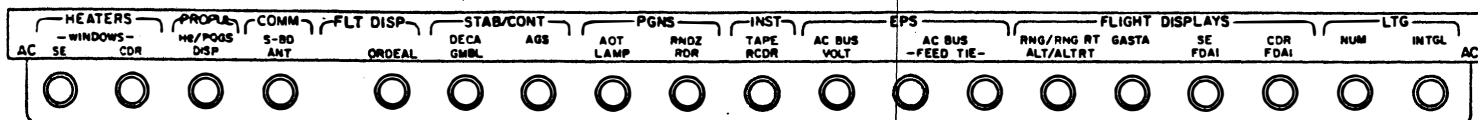
PANEL XII
LM2

T30900-91
APR 67



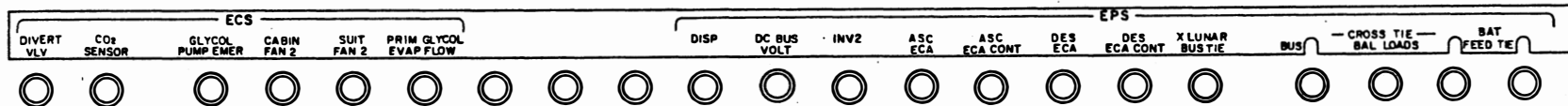
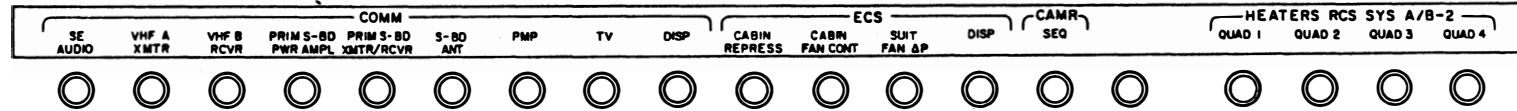
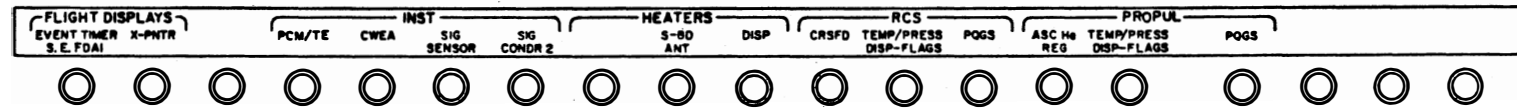
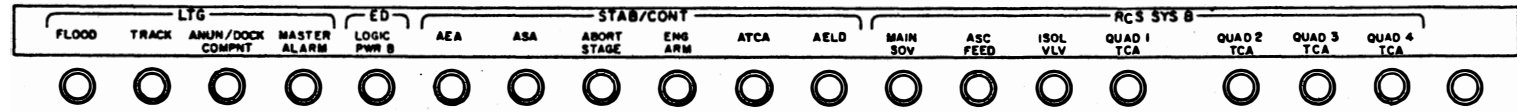
PANEL XIV LM2

T30900-92
APR 67



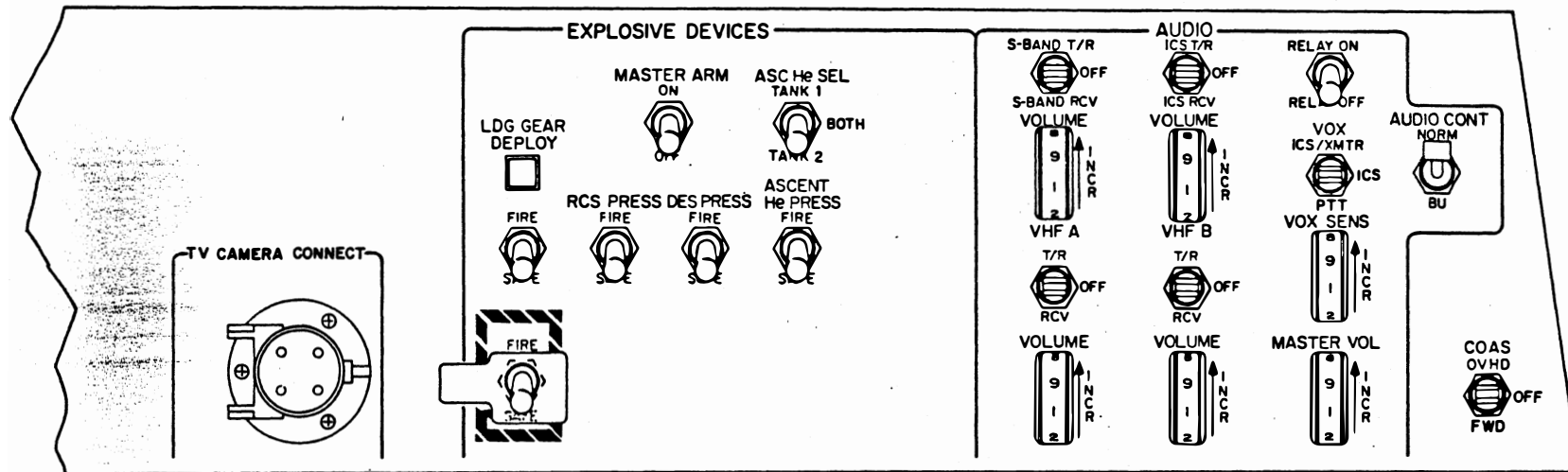
PANEL XI
LM2

T30900-94
APR 67



PANEL XVI
LM2

T30900-95
APR 67



PANEL VIII
LM2

T30900-90
APR 67

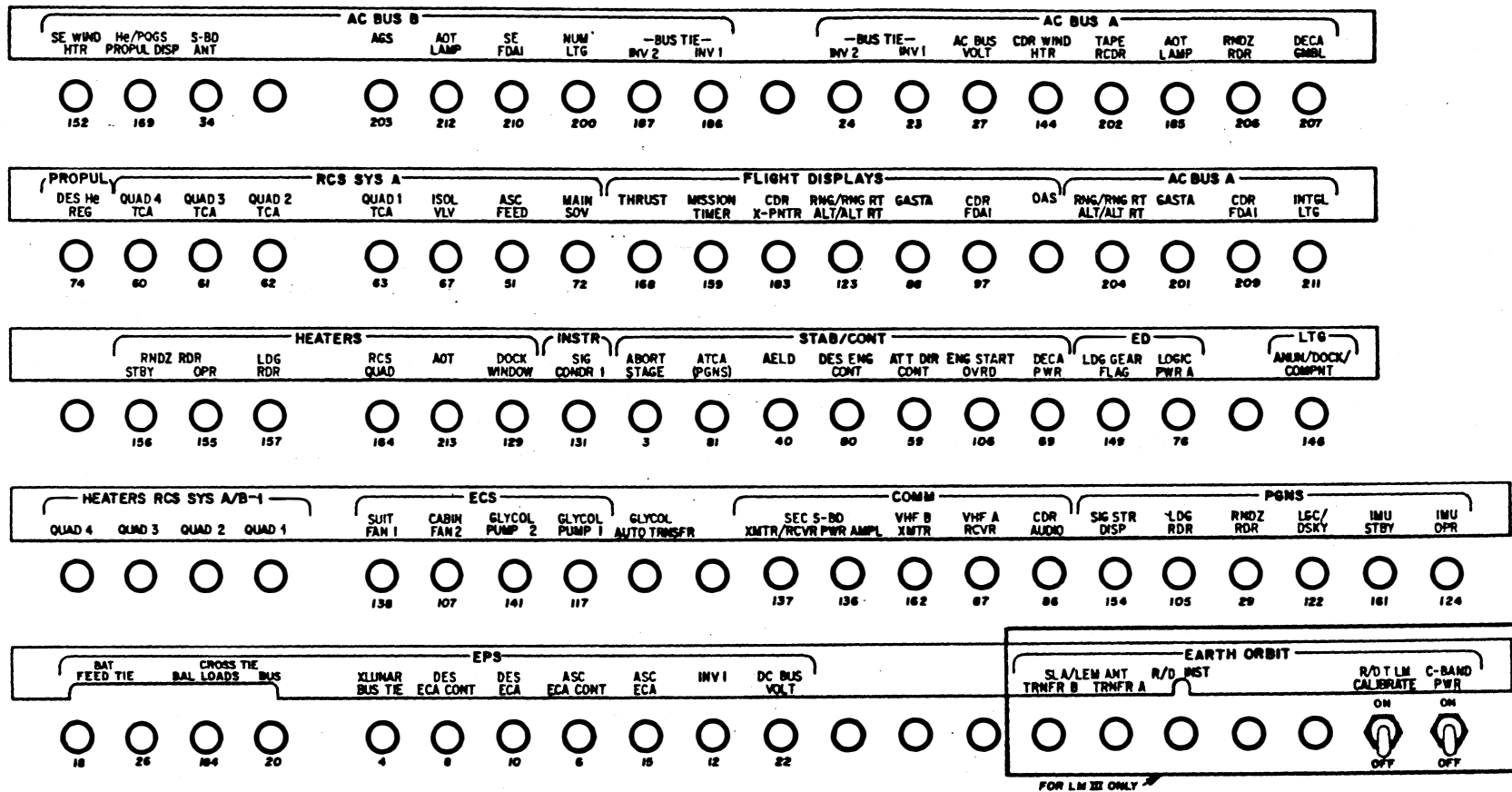
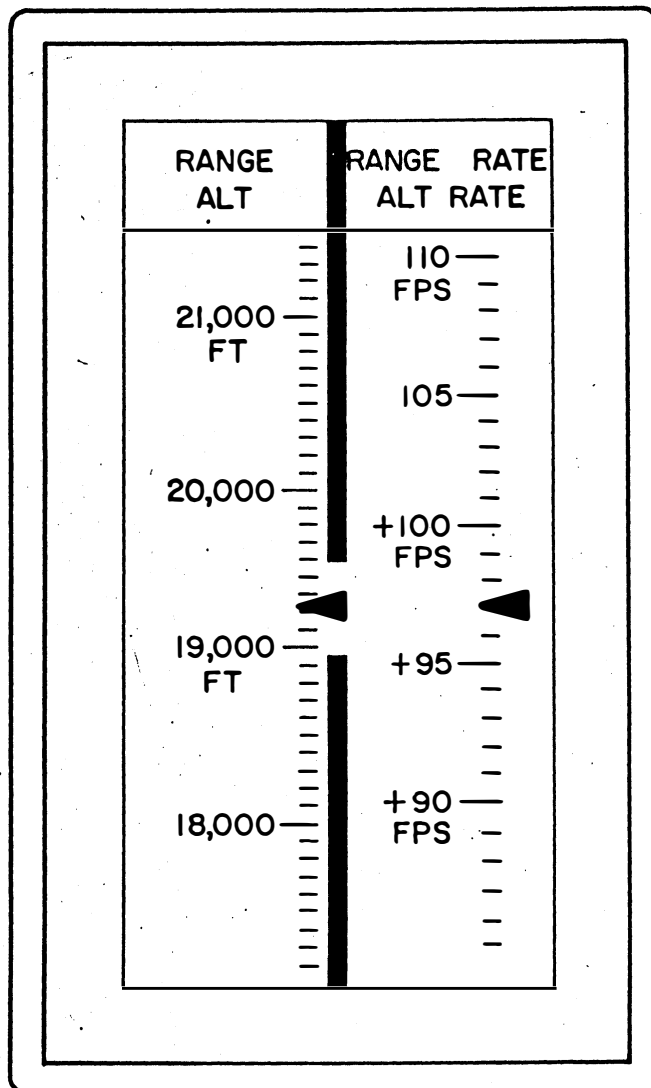
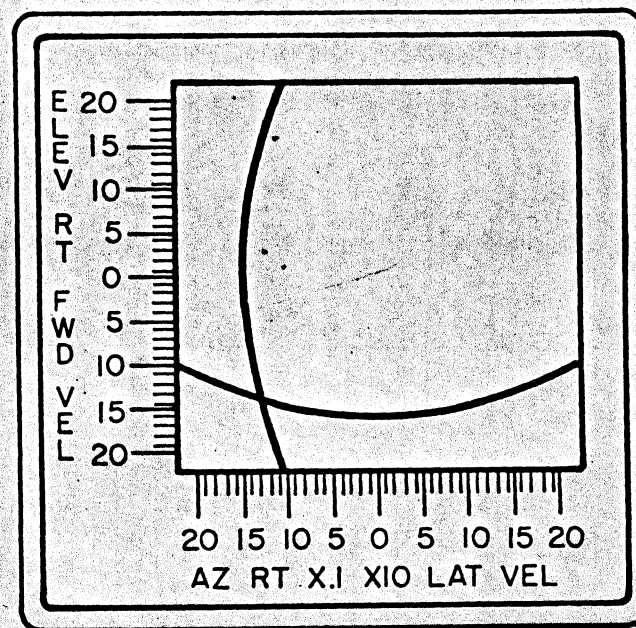


FIGURE 6-6. COMMANDER'S CIRCUIT BREAKER (PL XI)



ALTITUDE / RANGE INDICATOR 9M9

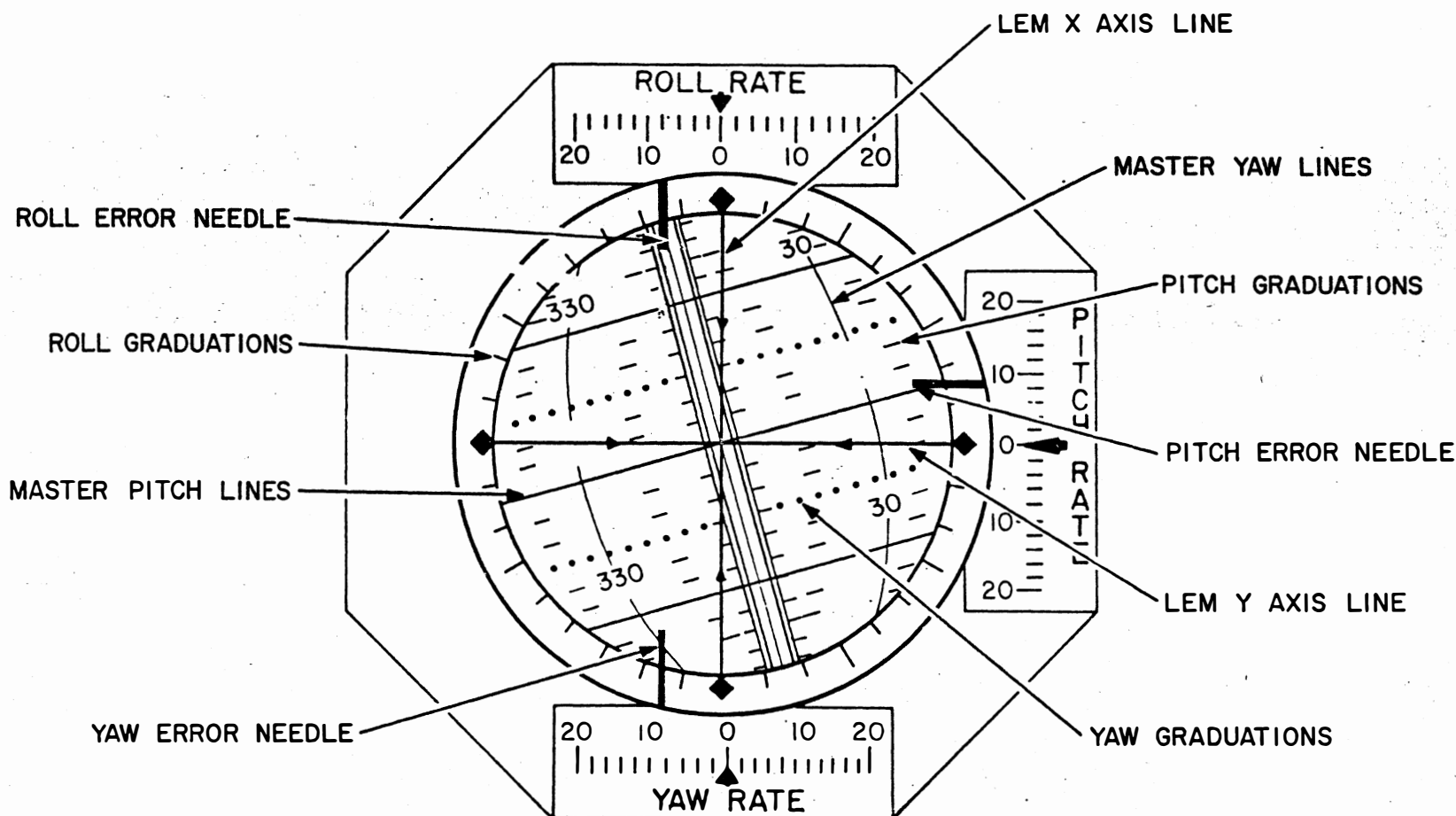
T30405-112
MAY 66



X-POINTER INDICATOR
9M2 AND 9M3

T30405-96
MAY 66

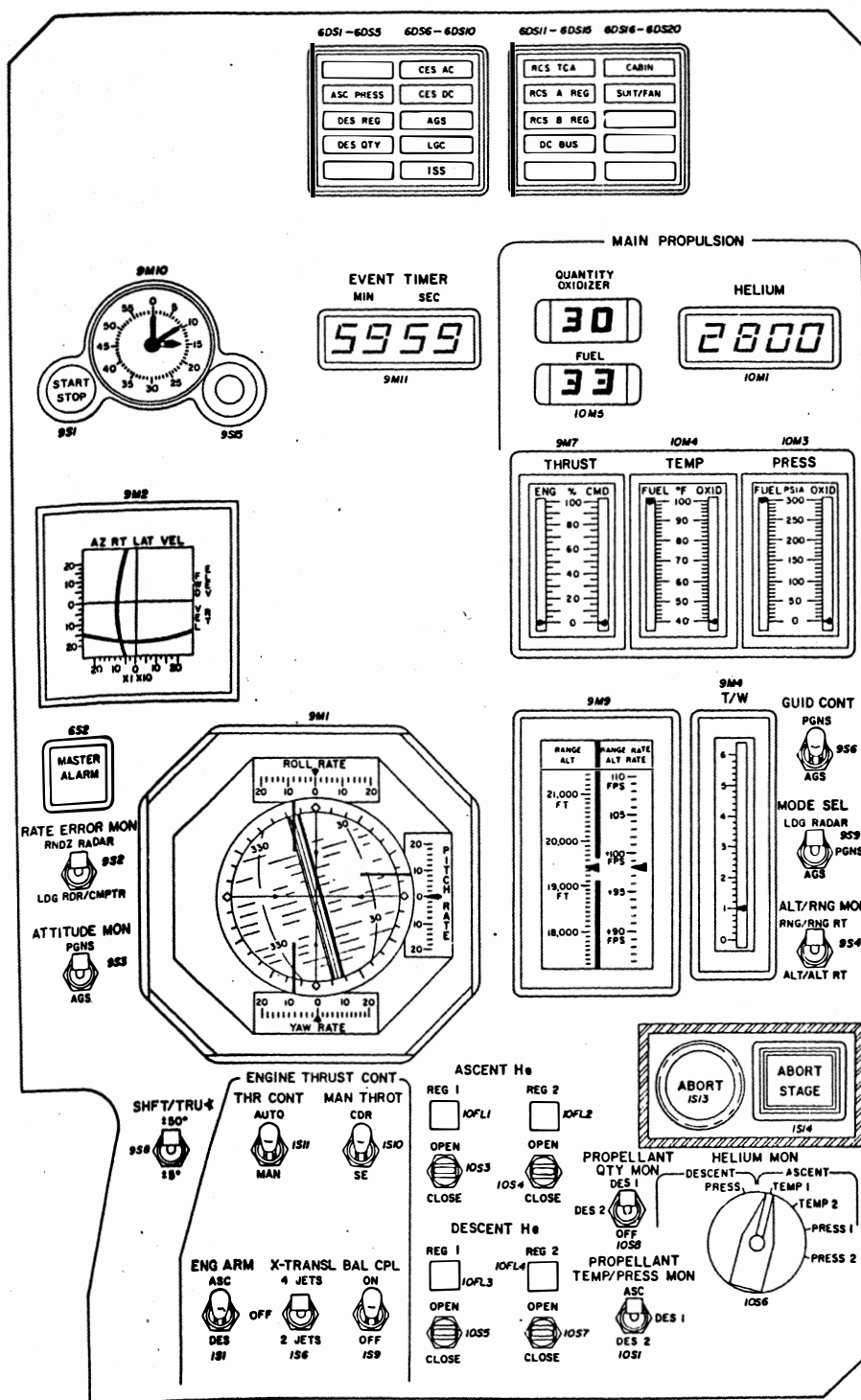
116



FLIGHT DIRECTOR ATTITUDE INDICATOR
9MI & 9M6

T30405-85
APRIL 66

Fig. 4-1



PANEL I

T30900-1
FEB 66

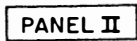
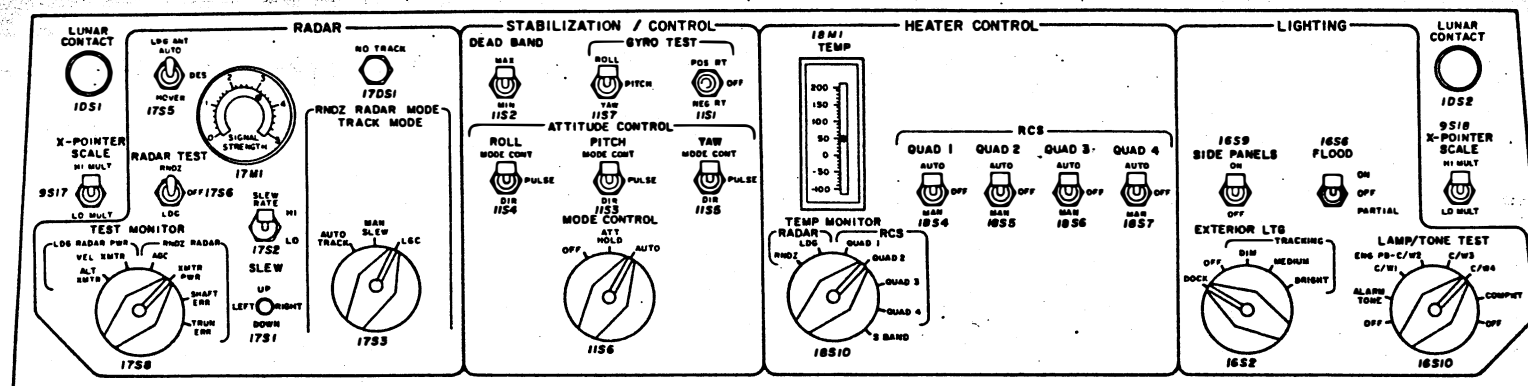
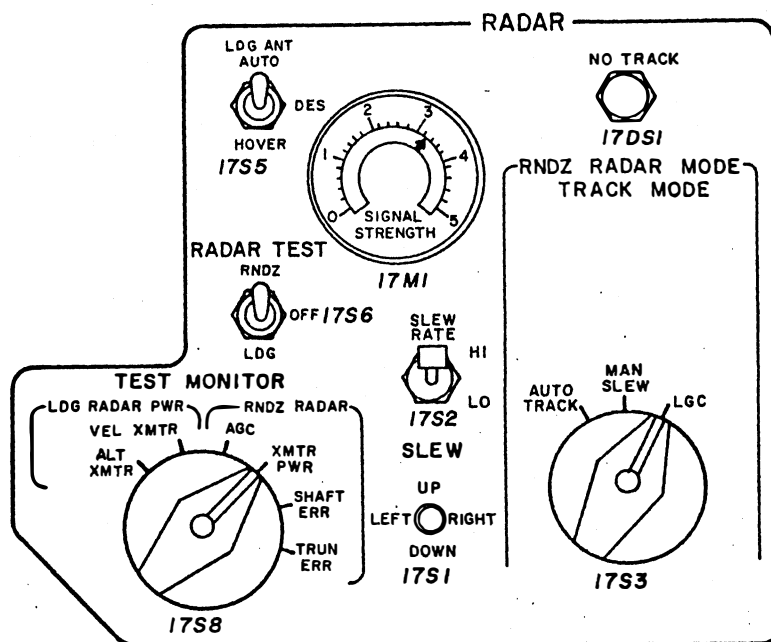


Fig. 4-6



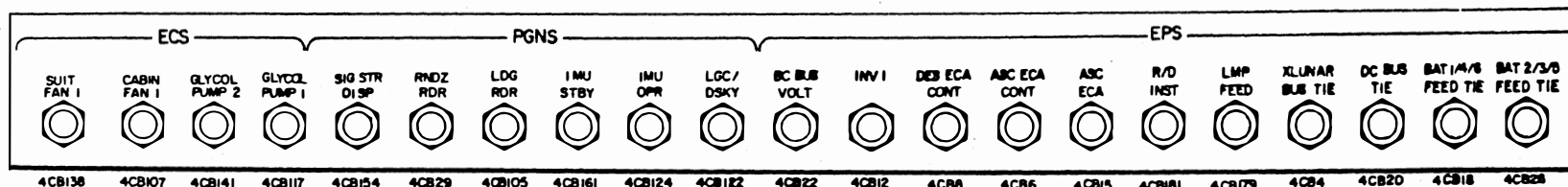
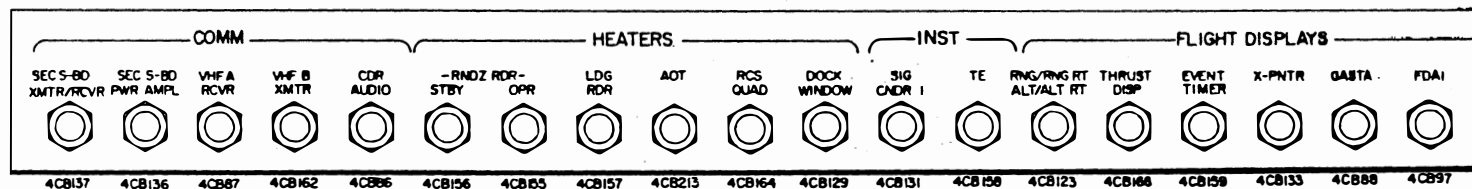
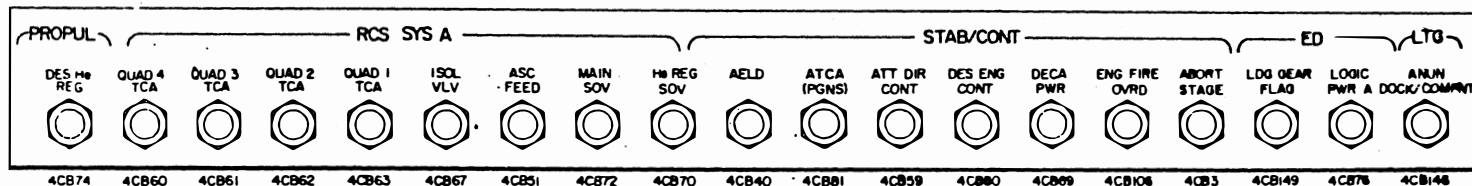
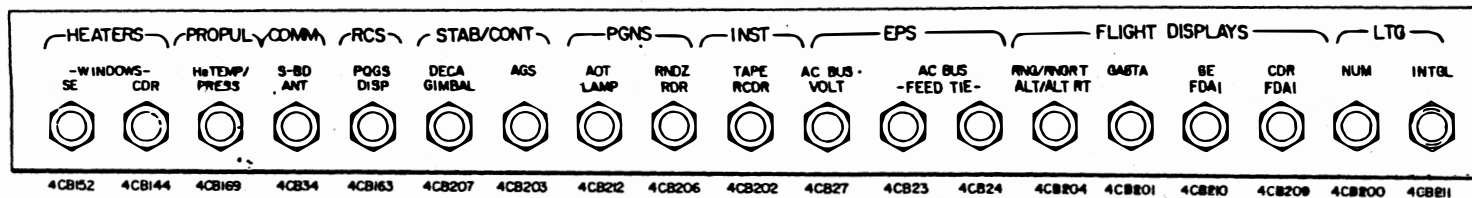
PANEL III

T30900-3
FEB 66



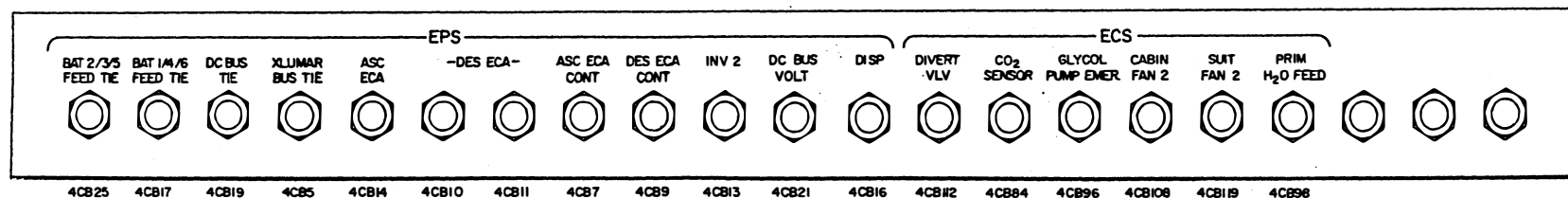
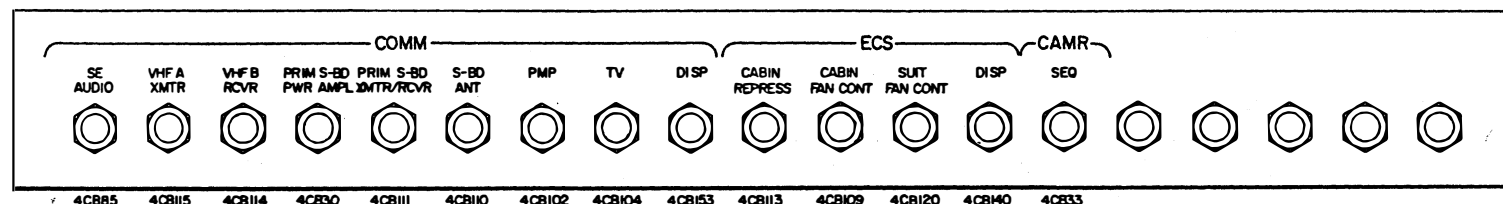
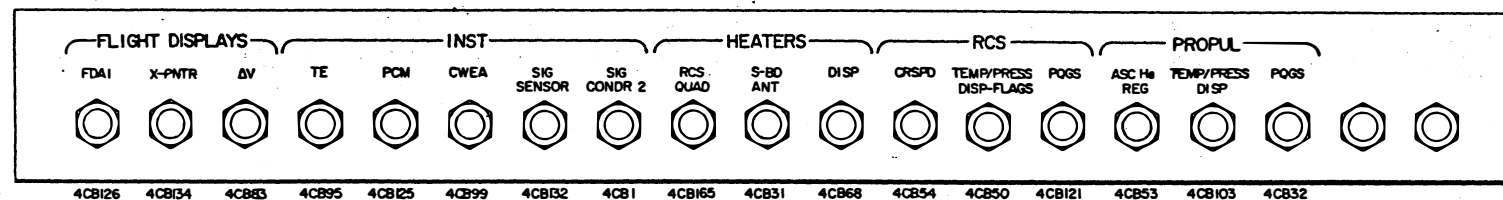
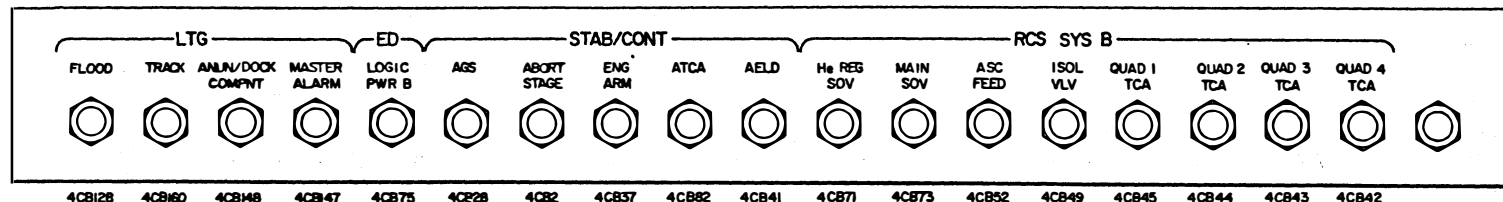
RADAR PANEL (PART OF PANEL III)

T30405-11
MAY 66



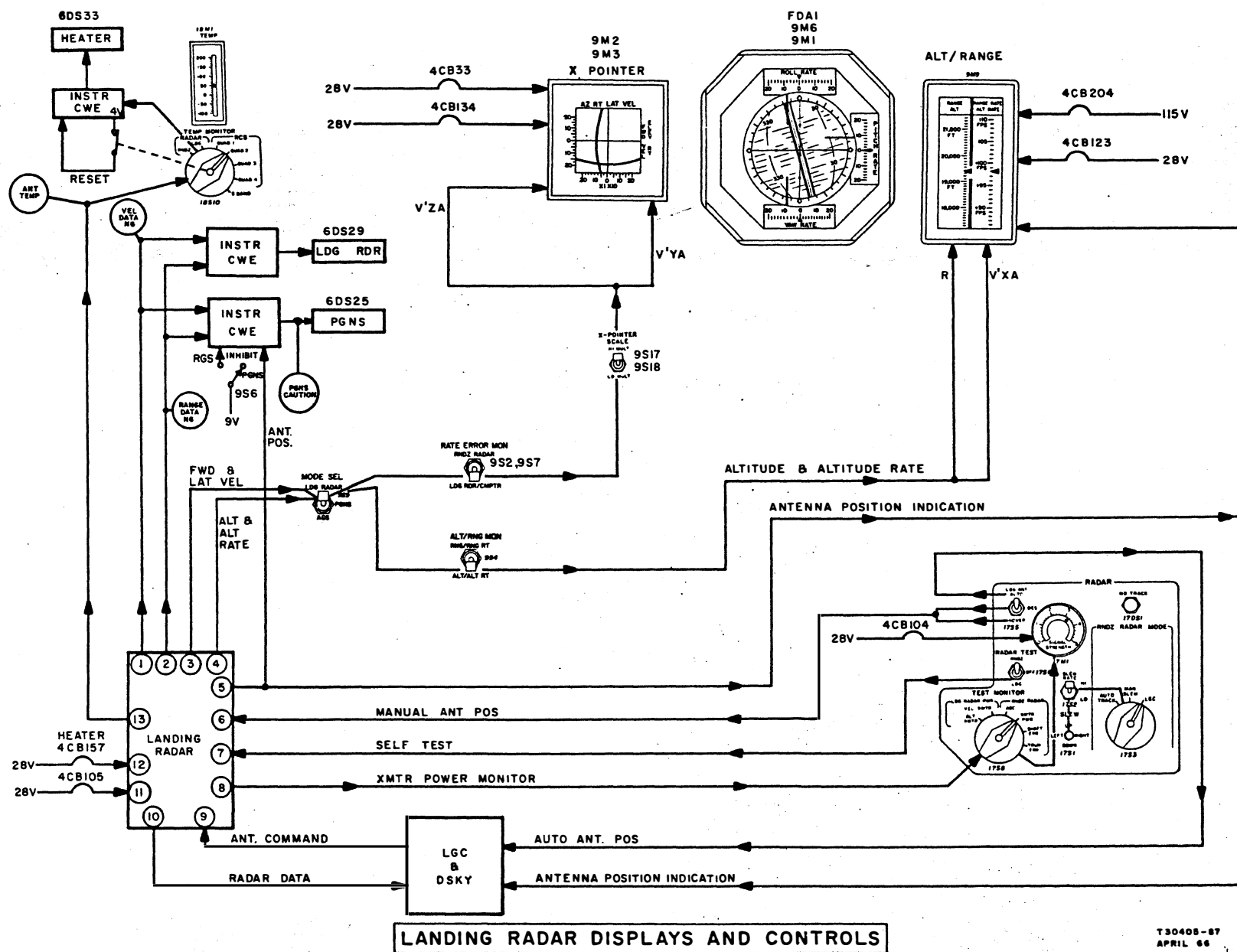
PANEL XI

Y3000-30
DEC 68

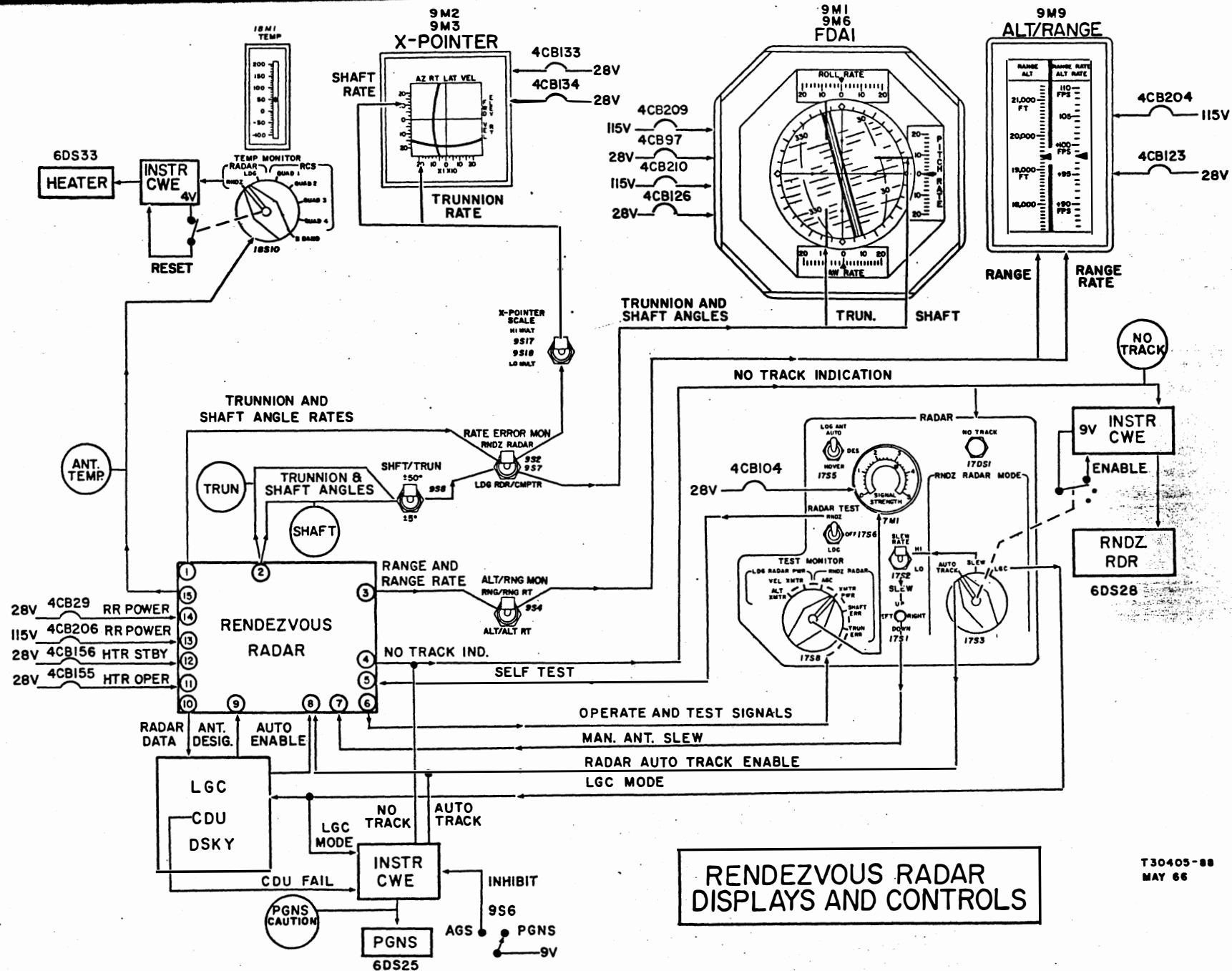


PANEL XVI

T30900-21
DEC 85

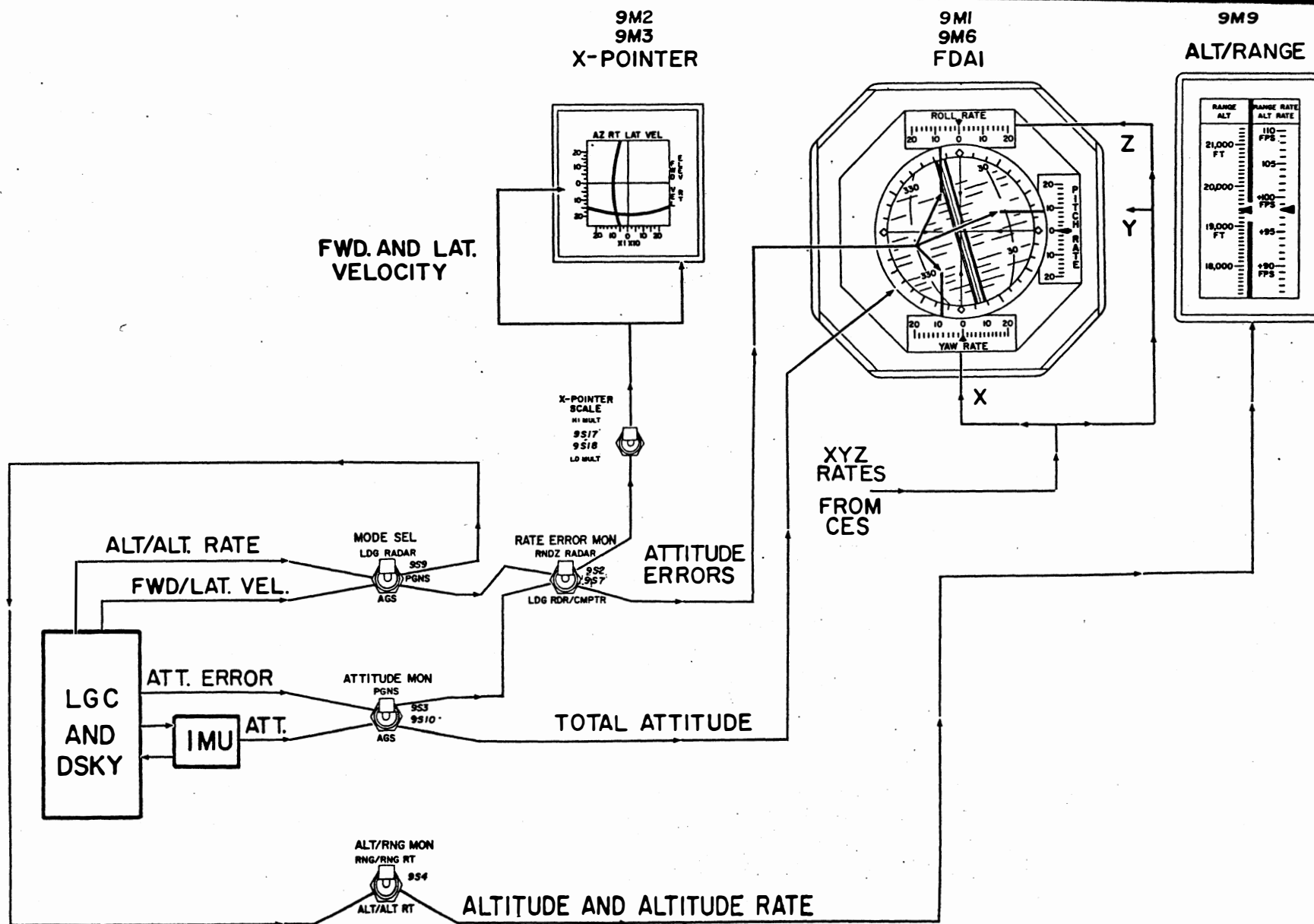


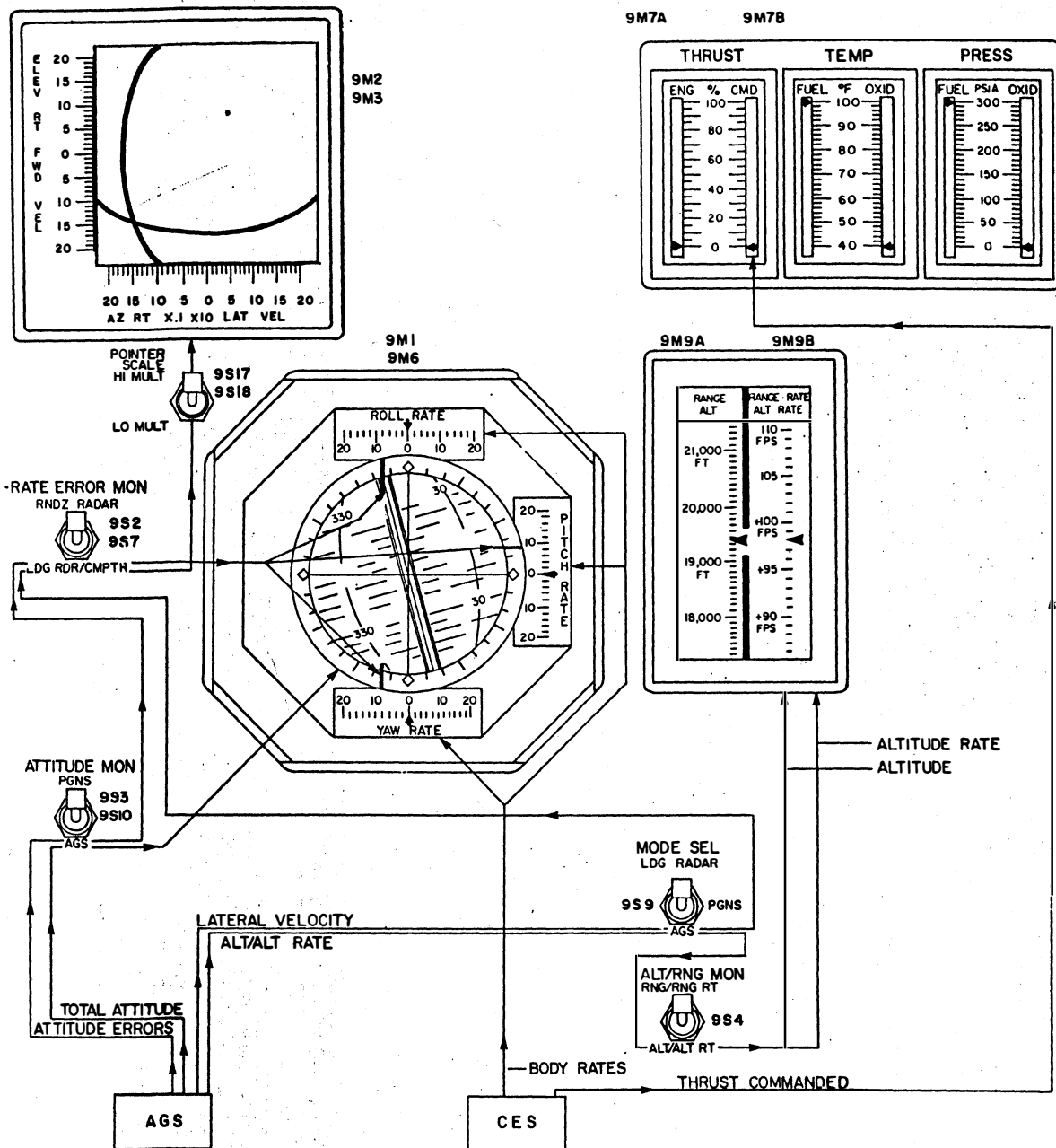
LANDING RADAR DISPLAYS AND CONTROLS



**RENDEZVOUS RADAR
DISPLAYS AND CONTROLS**

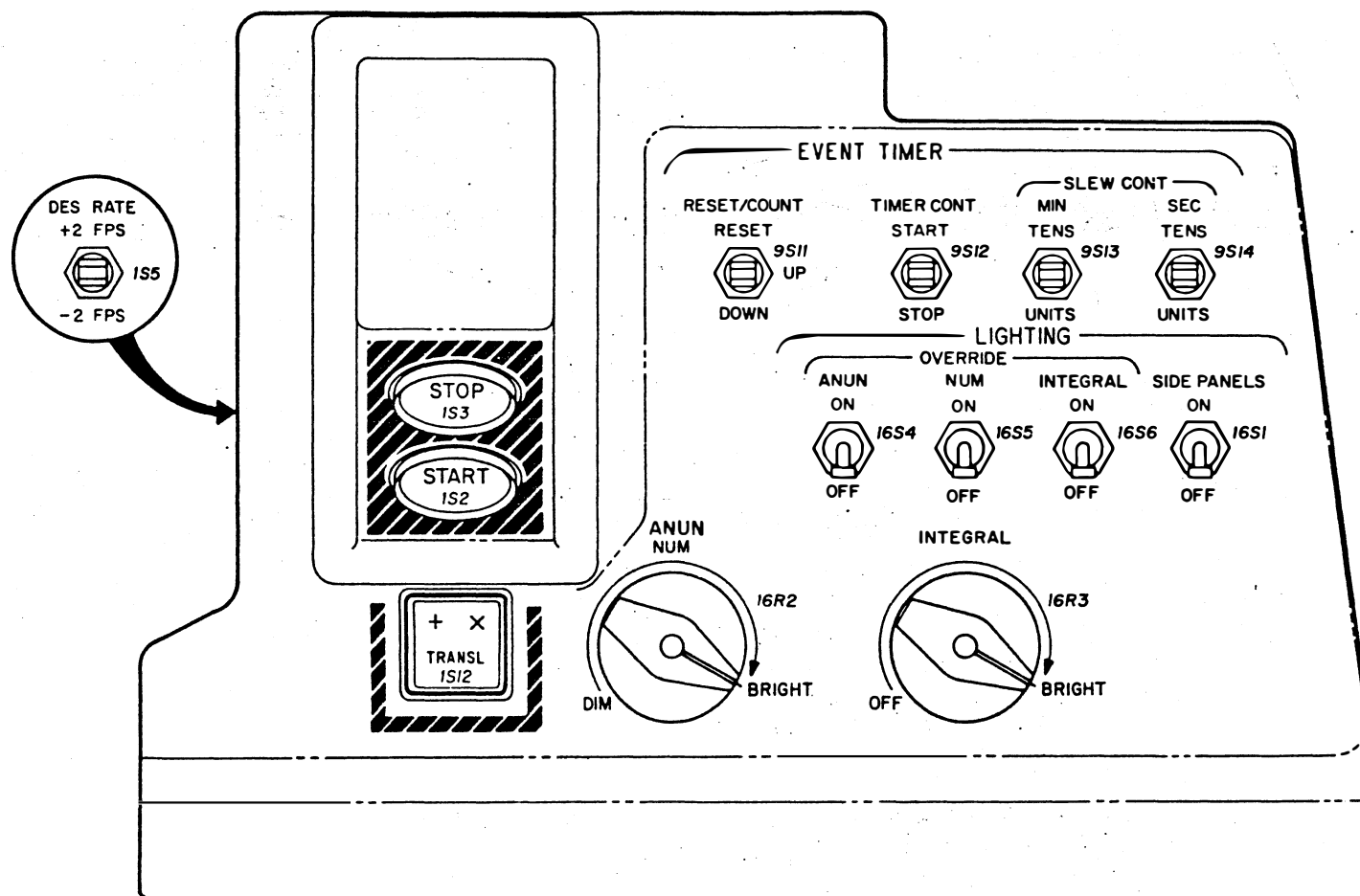
T30405-88
MAY 66





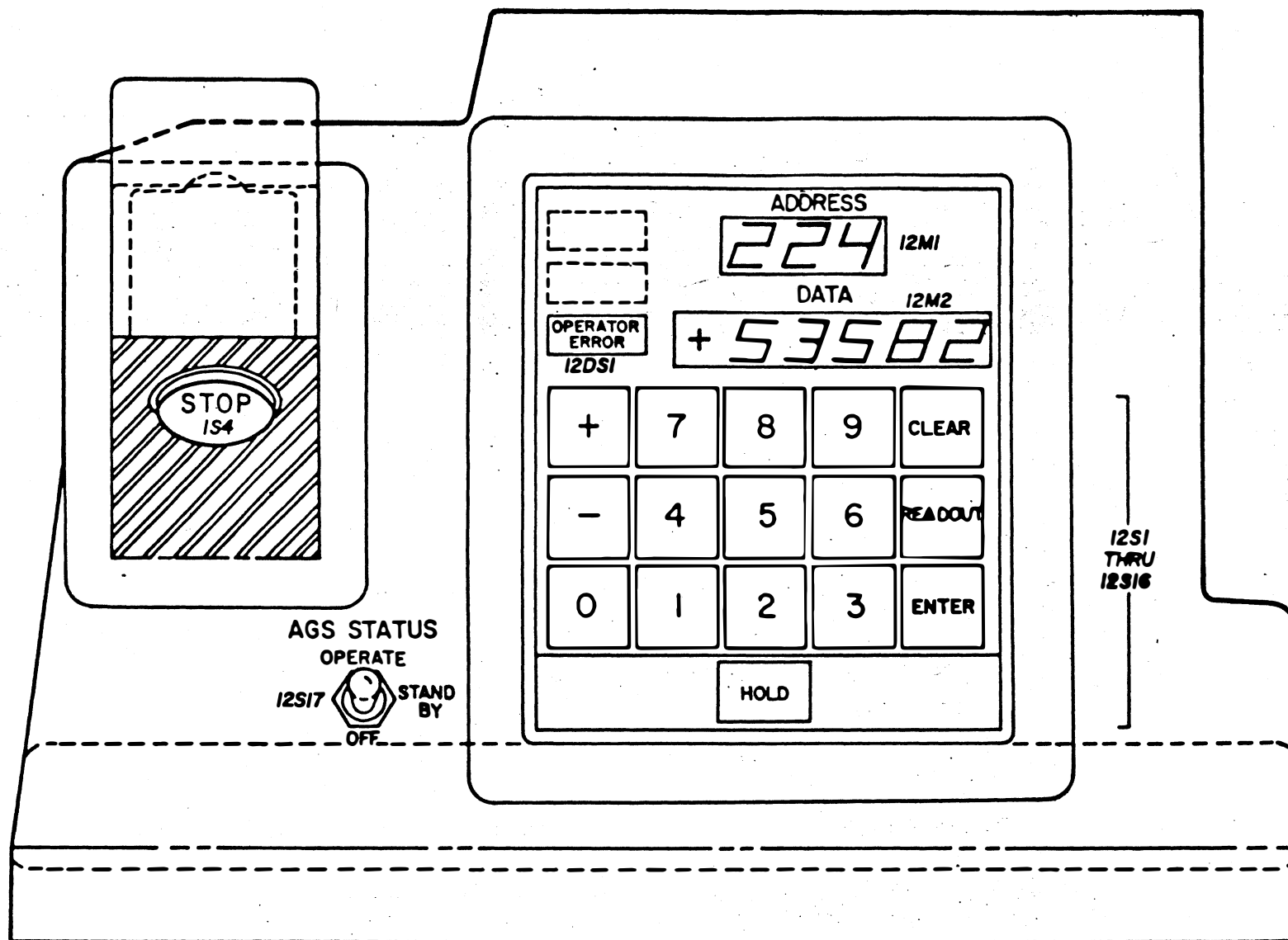
CES - AGS DISPLAYS AND CONTROLS

T30312-18
MAY 66



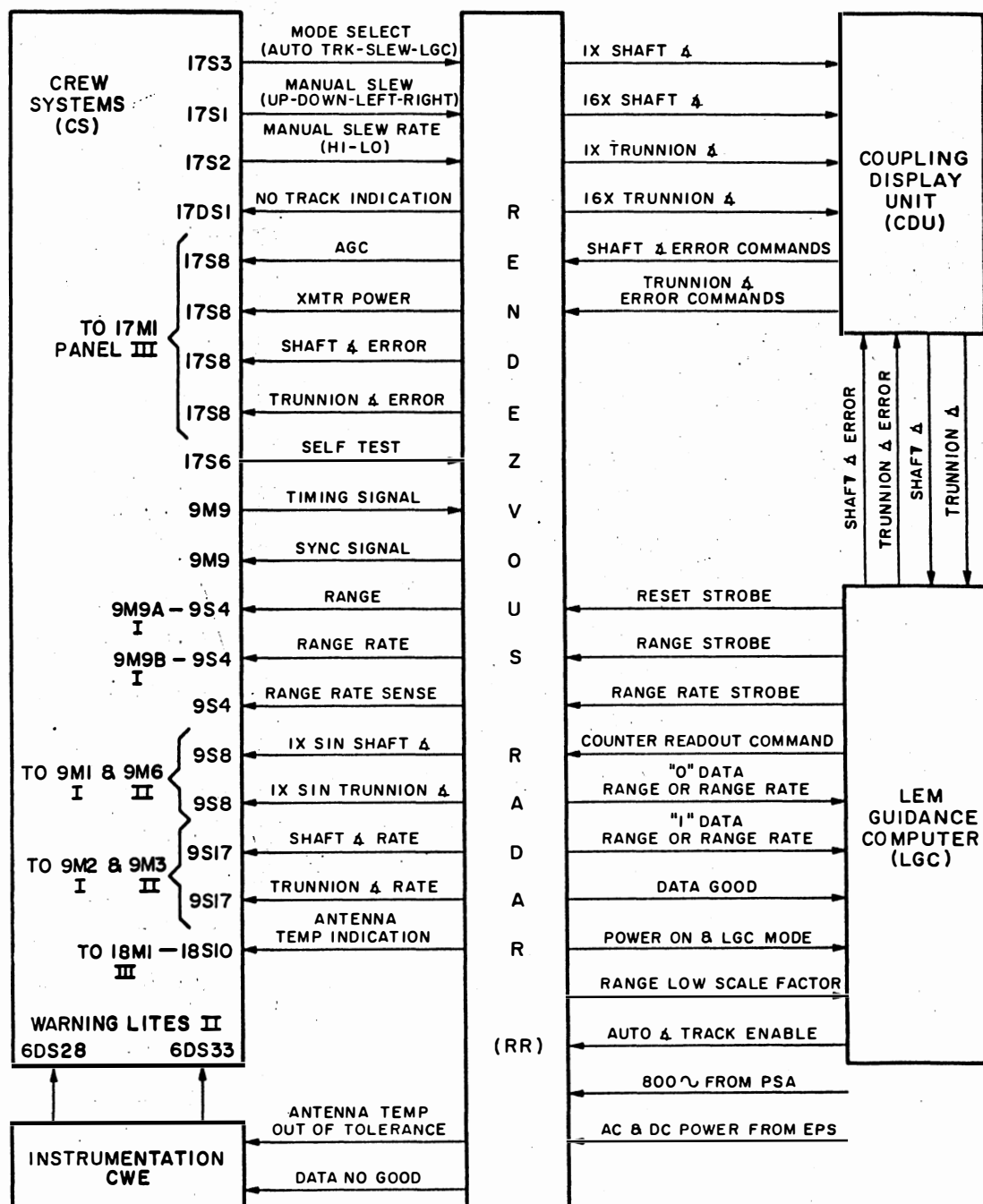
COMMANDER'S LIGHTING PANEL
PANEL V

T30405-91
APRIL 66



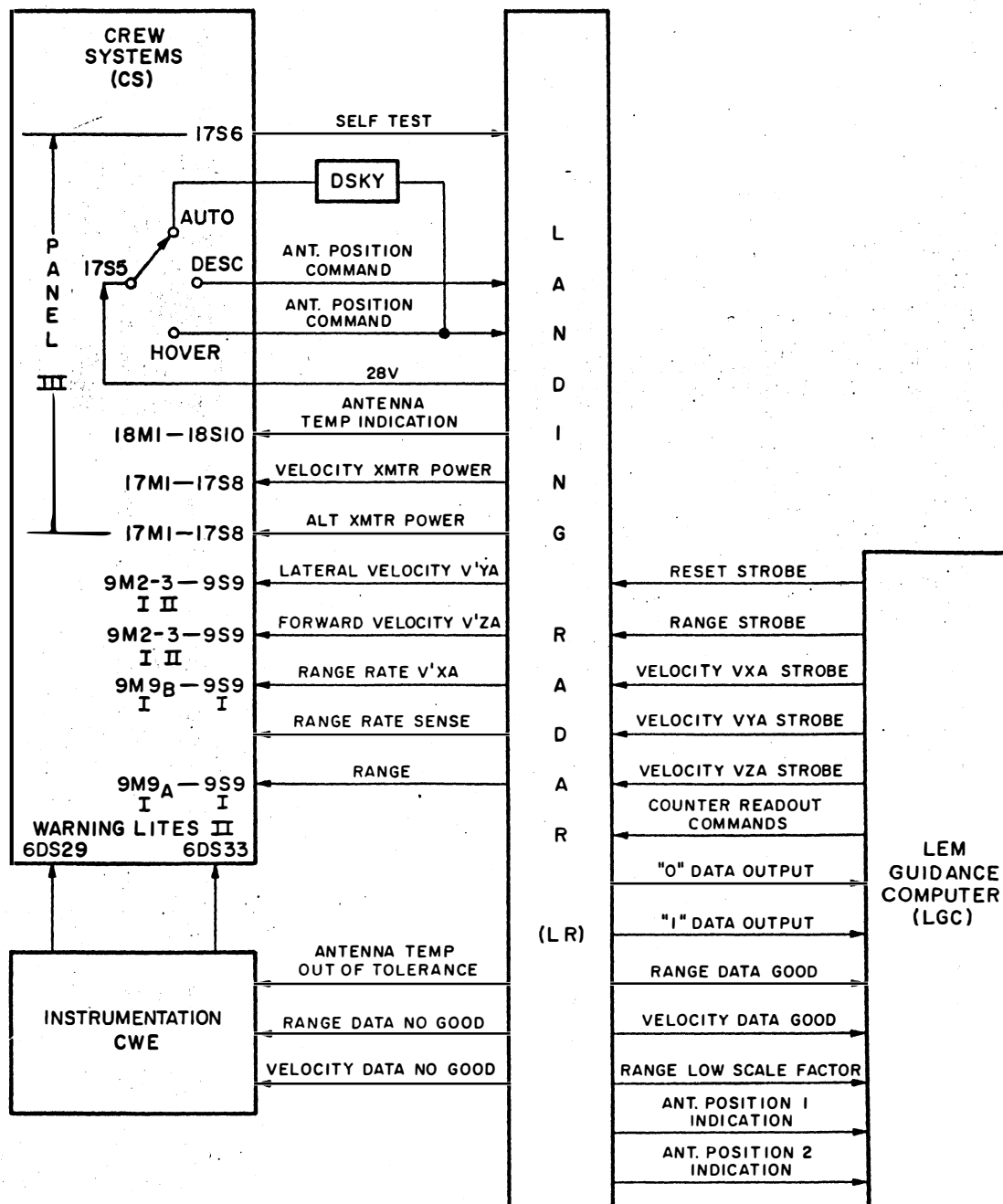
PANEL VI

T30900-5
AUG 65



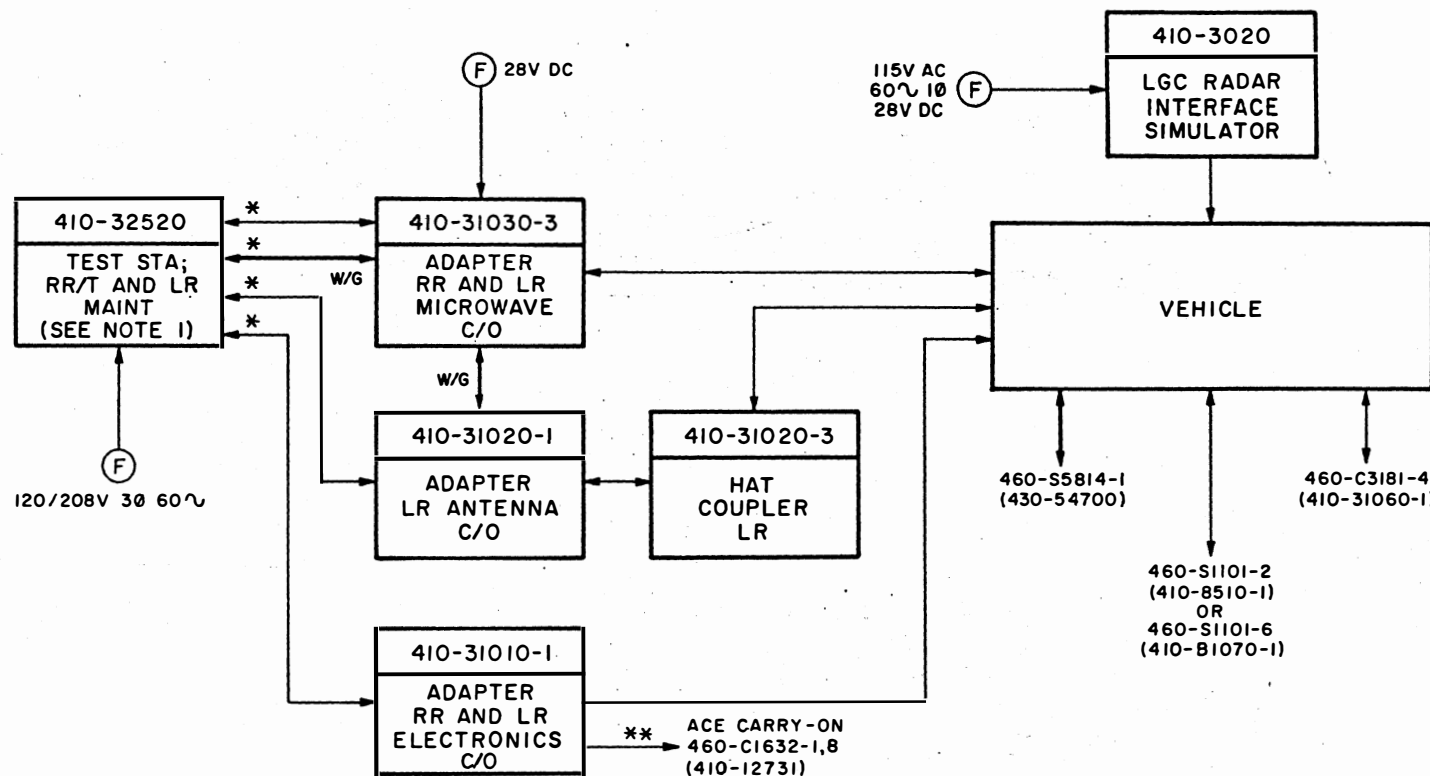
RENDZVOUS RADAR INTERFACE

T30405-90
APRIL 66



LANDING RADAR INTERFACE

T30405-92
APRIL 66

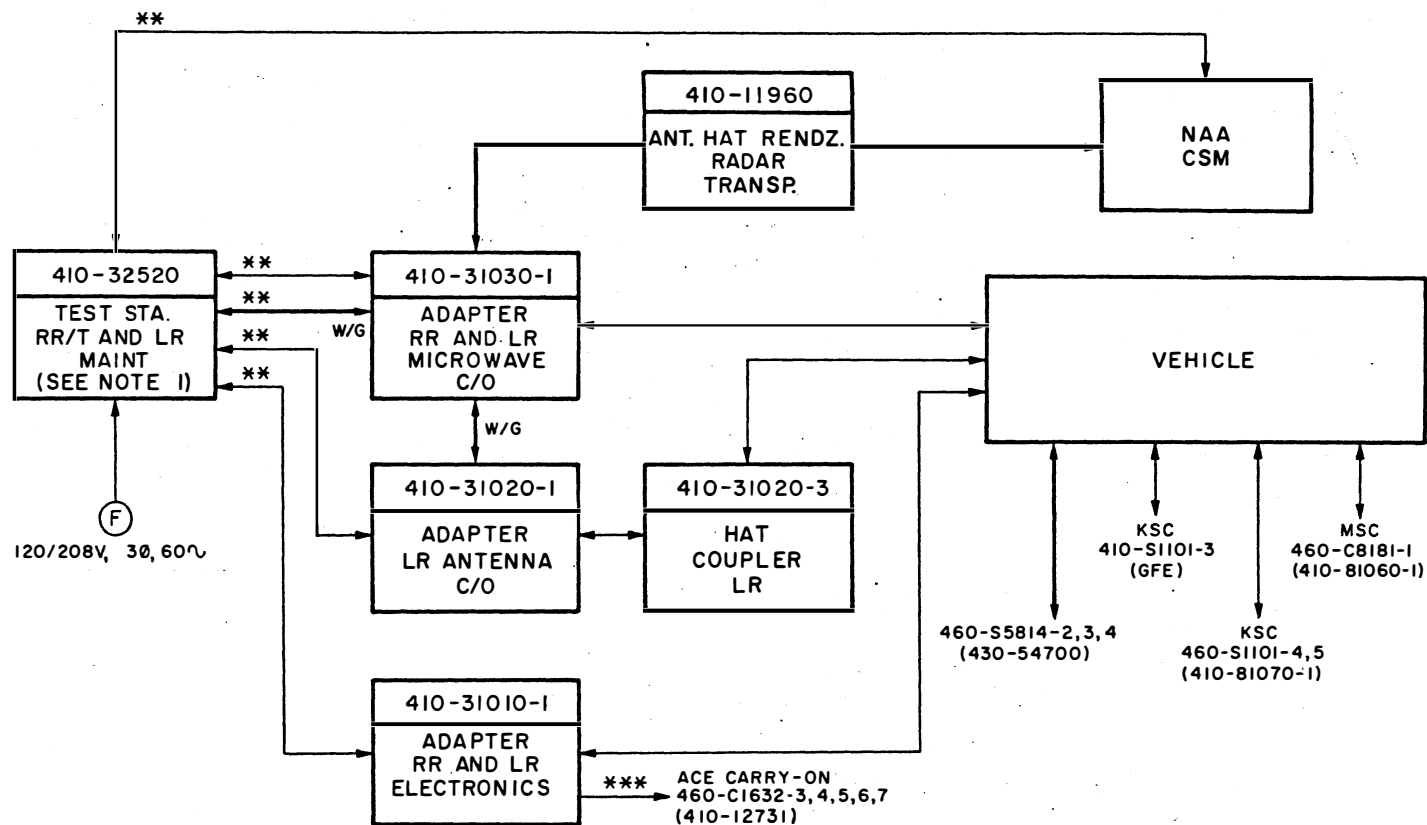


NOTES:

1. USAGE: GAEC-7 HSCI-2
-1 LTA-8, LEM 1-11
2. MATED CONFIGURATION
3. * CABLE SET 410-11190-1
4. ** CABLE SET 410-11170-1 FOR HSCI-2
410-11170-3 FOR LTA-8
410-11170-5 FOR LEM-1

RADAR-GSE CHECKOUT - GAEC CONFIGURATION

T30405-93
APRIL 66

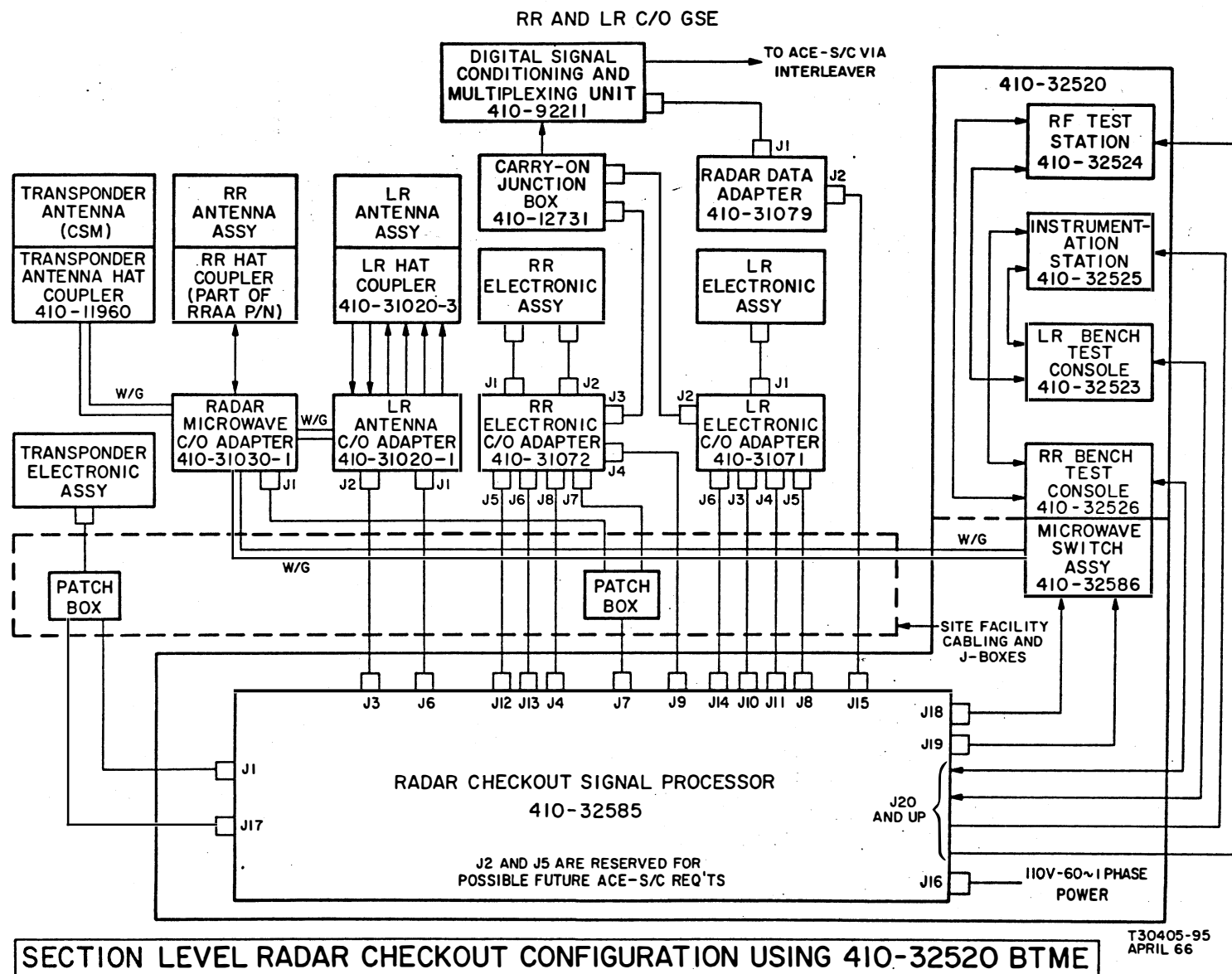


NOTES:

1. USAGE: MSC-LTA-8 (410-32520-5)
KSC-LEM-I THRU II (410-32520-9) KC37, KC39
LEM-I THRU II (410-32520-3) KCRL
2. MATED CONFIGURATION
3. ** MSC CABLE SET 410-11100-1
4. *** MSC CABLE SET 410-11170-3
- *** KSC GEN CABLE SET 410-11170-5
5. ** KSC @ LC-#37 410-11140-1; LC-#39 410-11130-1
@ C & C BLDG 410-11210-1; VAB 410-11150-13 (BAY 1) 410-11150-15 (BAY 3)

RADARS-GSE CHECKOUT-KSC AND MSC CONFIGURATION

T30405-94
APRIL 66



T30405-95
APRIL 66

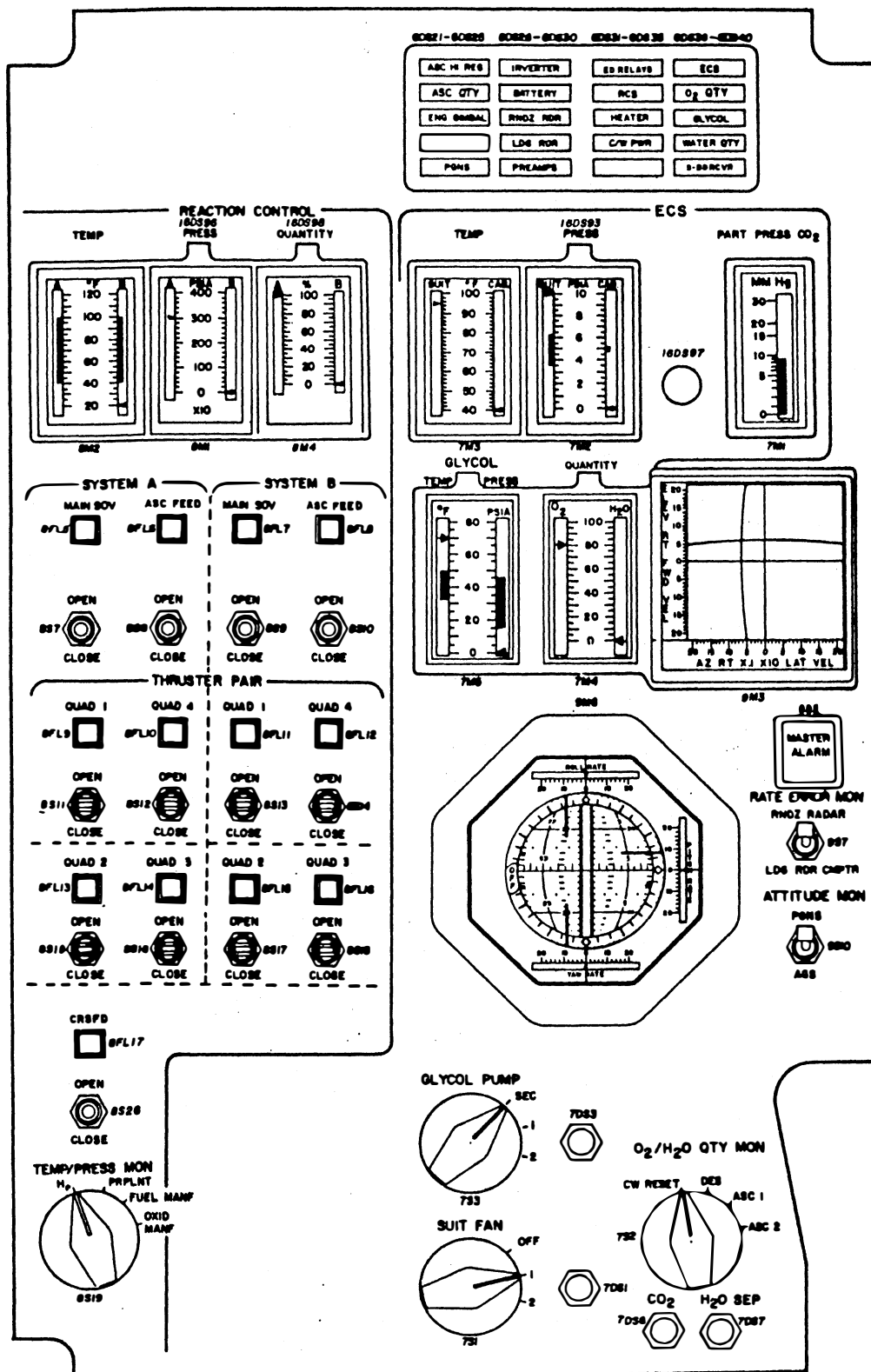


FIGURE 6-3. SYSTEM ENGINEER'S CENTER PANEL (PL II)

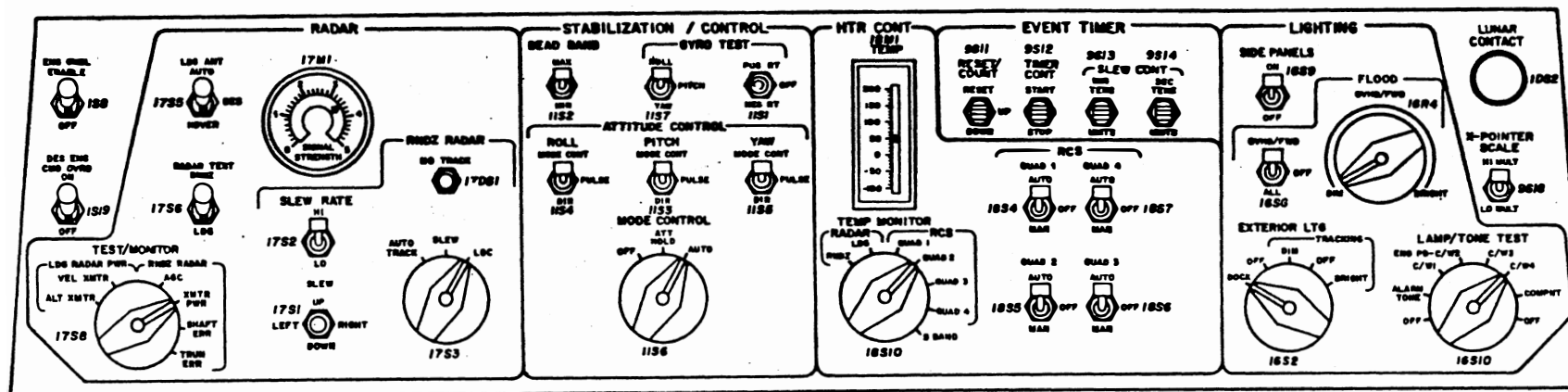


FIGURE 6-4. RADAR AND STABILIZATION/CONTROL PANEL (PL III)

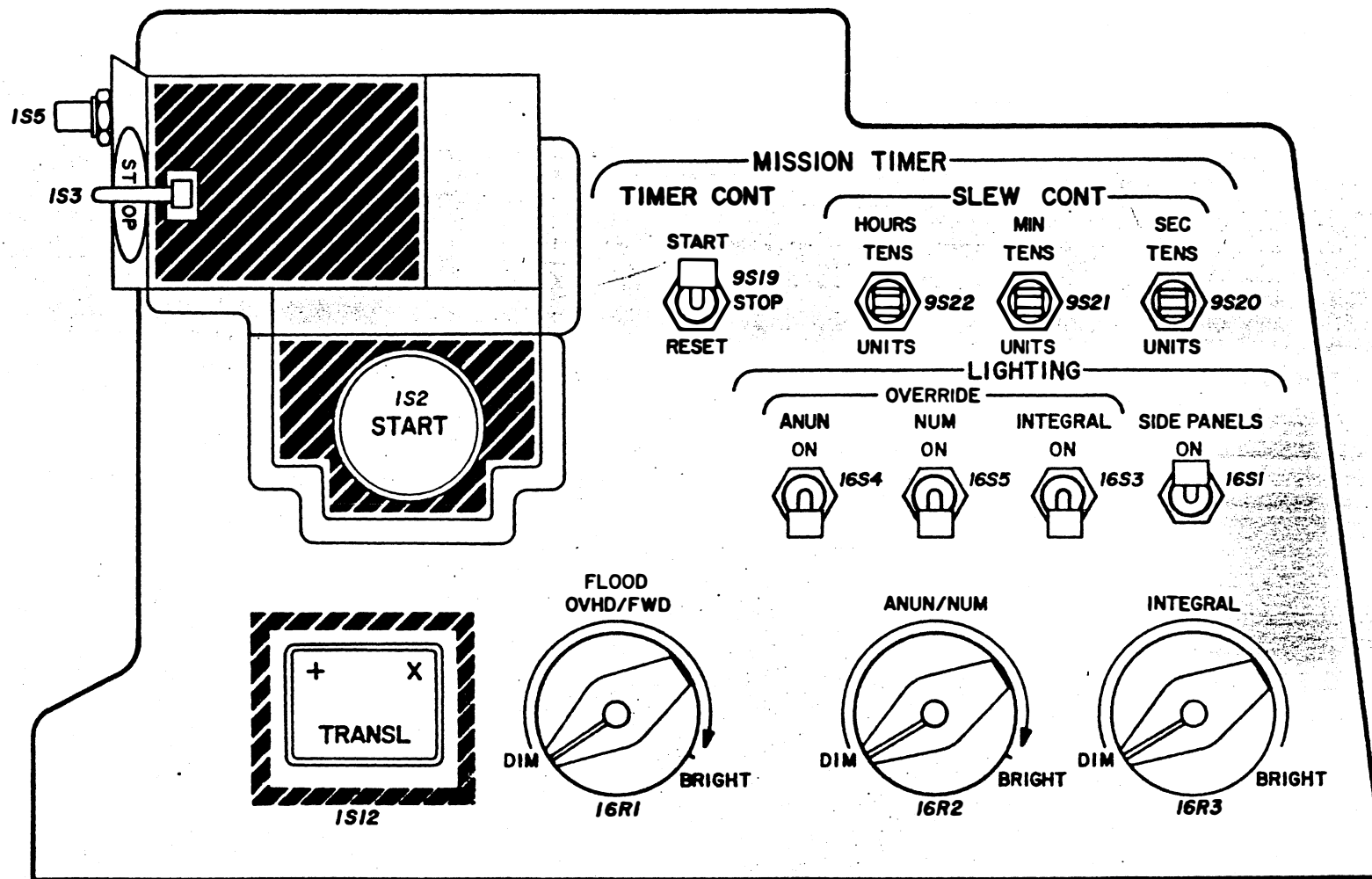


FIGURE 6-5. PANEL V

