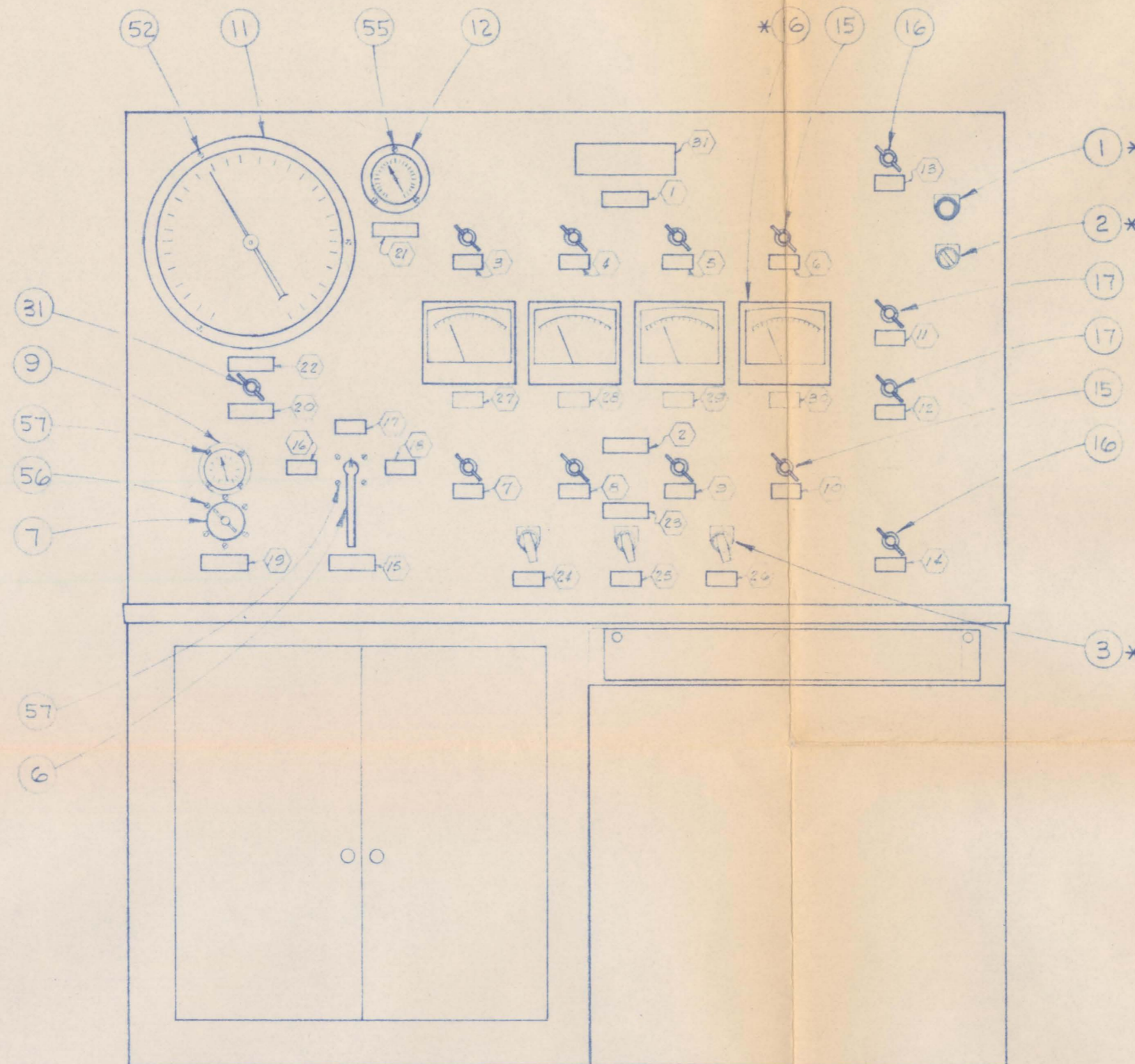
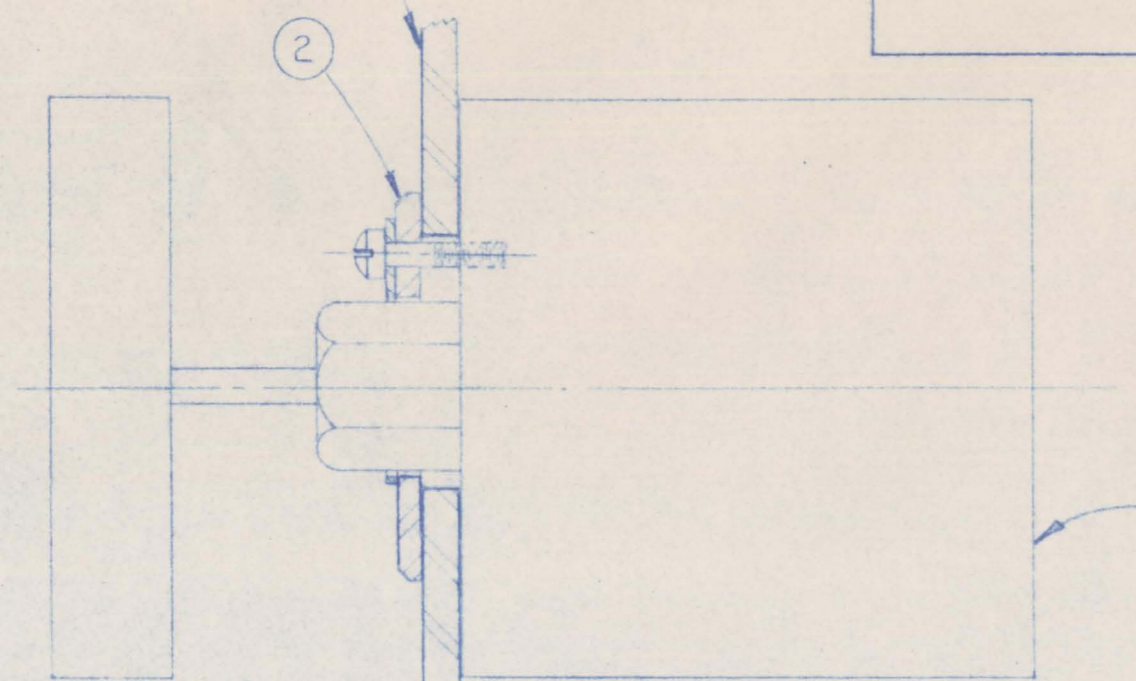


NAME PLATE SCHEDULE

ITEM No.	INSCRIPTION	PLATE SIZE	LETTER SIZE
1	PULL BACK RAMS	1"x3"	3/16"
2	MAIN RAMS	1"x3"	3/16"
3	a ₁	1"x2"	1/8" WITH 3/16" SUBS.
4	a ₂	↑	↑
5	a ₃		
6	a ₄		
7	b ₁		
8	b ₂		
9	b ₃		
10	b ₄		1/8" WITH 3/16" SUBS.
11	A		1/2"
12	B		
13	C		
14	D	1"x2"	1/2"
15	SELECTOR VALVE	1"x3"	3/16"
16	PUMP	1"x2"	
17	LOW PRESSURE	1"x2"	
18	EXHAUST	1"x2"	
19	AIR PRESSURE REGULATOR	1"x3"	
20	GAUGE SHUT OFF VALVE		
21	PULL BACK RAM OIL PRESSURE		
22	MAIN RAM OIL PRESSURE		
23	SCANNING MOTOR SWITCHES	1"x3"	3/16"
24	X	1"x2"	1/2"
25	Y		1/2"
26	Z		1/2"
27	RAM No. 1		3/16"
28	RAM No. 2		
29	RAM No. 3		
30	RAM No. 4	1"x2"	3/16"
31	SEE DETAIL BELOW		



PANEL FRONT



VALVE MOUNTING DETAIL
TYP FOR 13 VALVES

FRONT VIEW

15 16 17 OR 31

* DENOTES ITEMS FROM BILL OF MATERIAL B-1457. ALL OTHER ITEMS ARE ON B-1458

OPERATION	4-WAY SELECTOR VALVE	OPEN VALVES	CONTROL WITH VALVE	CLOSE VALVES
FAST ADVANCE	LOW P	D, C, a	b	A, B
HIGH P. ADVANCE	PUMP	B, C, a	b	A, D
RETRACT	PUMP	A, D, b	a	B, C
DUMP	EXHAUST	C, a, b	D	A, B

ITEM 31
Scale: FULL

NOTE:
LETTERS TO BE 1/8" HIGH.

BILLS OF MATERIAL B-1457 & B-1458



McCARTNEY MFG. CO.
BAXTER SPRINGS KANSAS

HYDRAULIC CONTROL PANEL
ASSEMBLY DETAILS
PANEL FRONT

UNLESS OTHERWISE SPECIFIED
TOLERANCE: FRACTIONS _____, DECIMALS _____
BREAK SHARP CORNERS AND EDGES _____ ALL OVER.
SURFACE FINISH _____ ALL OVER.

REV. Δ	REF. No. Δ
REV. Δ	REF. No. Δ
REV. Δ	REF. No. Δ

SCALE	NOTED	DATE	6-15-64
MATL	HEAT TREAT	DWG.	TRR/LEP
	PART No.	APPRD.	
CATALOG No.	SHEET 1 OF 3	DWG. No.	C-576