



ITEM	REQ.	DESCRIPTION
1	1	GENERAL ELECTRIC-3HP 1800 RPM-FRAME 180DY
		3Ø,60 CYL. 220/440
		3Ø,60 CYL. 230/460
		3Ø 50 CYL.
2	1	VICKERS HYD. PUMP #V-105-E-10
3	1	MARVEL OIL STRAINER #E-3/4"-5
4	2	VICKERS RELIEF VALVE #CG-03-B-10
5	2	VICKERS 4WAY DBLE. SOLENOID VALVE #DG4S4-012C-41
6	1	VICKERS 4WAY DBLE. SOLENOID VALVE #DG4S4-016C-41
7	1	PNEUTROL FLOW CONTROL #3/8", FCV-2500-S
8	1	HANNIFIN HYD. CYLINDER 7"BORE - 18 1/8" STROKE
9	1	VICKERS HYD. MOTOR #M2-210-25-3B-13
10	2	PNEU-TROL FLOW CONTROL VALVE #1/4" FCV-2000-S

TO MOVE CAR FORWARD

ENERGIZE SOLENOID A AND DE-ENERGIZE SOLENOID B

TO MOVE CAR BACK

ENERGIZE SOLENOID B AND DE-ENERGIZE SOLENOID A

TO ROTATE TABLE

ENERGIZE SOLENOID C AND DE-ENERGIZE SOLENOID D

TO RETURN TABLE

ENERGIZE SOLENOID D AND DE-ENERGIZE SOLENOID C

TO RAISE SADDLE

ENERGIZE SOLENOID E AND DE-ENERGIZE SOLENOID F

TO LOWER SADDLE

ENERGIZE SOLENOID F AND DE-ENERGIZE SOLENOID E

F. J. LITTELL MACH. CO. DATE 8-28-67
 CHICAGO ILL. SCALE
 PART NO. DES. APP. R.M.
 DATE: BY: L.E.
 CH. BY: E.V.
 TITLE: DIAGRAM - HYDRAULIC
 MACHINE: 200 COIL CAR-ROTATING TOP
 ORIGINAL ORDER NUMBER DWG. NO. 67599
 75404-66 B SIZE