

REED**CONCRETE PLACING
EQUIPMENT****M5 MULTISPRAY MIXER & PUMP
HYDRAULIC COMPONENTS****SCMTC****PAGE 01**

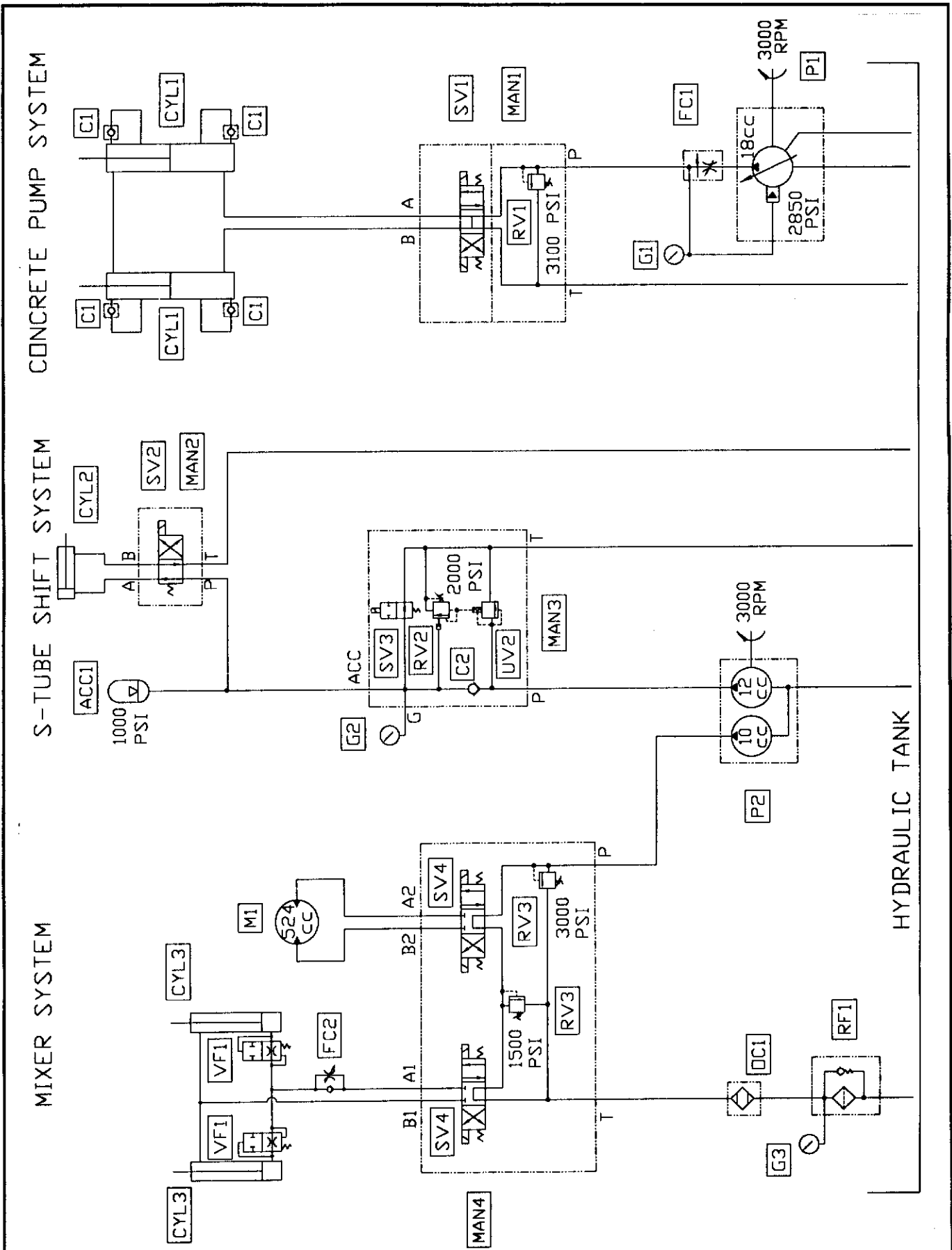
CODE NO.	REED'S PARTS NO.	DESCRIPTION	QTY
P1	79630	Main Pump – 18cc	1
P2	73156	Tandem Gear Pump – 10/12cc	1
CYL1	79646	Hydraulic Drive Cylinder	2
CYL2	71487	Swing Tub Shift Cylinder	1
CYL3	72218	Mixer Lift Cylinder	2
M1	72222	Mixer Motor	1
SV1	74990	Main Cycle Valve	1
SV2	72984	Swing Tube Shift Solenoid Valve	1
SV3	73143	Unloader Dump Solenoid Valve	1
SV4	76906	Mixer Solenoid Valve	2
RV1	74252	Main Relief Valve Cartridge	1
RV2	73203	Unloader Relief Valve Cartridge	1
RV3	76905	Mixer Relief Valve Cartridge	2
UV2	73155	Unloader Valve Cartridge	1
C1	74587	Loop Line Check Valve	4
C3	73140	Unloader Check Valve Cartridge	1
FC1	79633	Main Flow Control	1
FC2	79718	Mixer Lift Flow Control	1
VF1	76885	Velocity Fuse	2
MAN1	74251	Main Valve Subplate	1
MAN2	72983	Swing Tube Shift Valve Subplate	1
MAN3	72803	Unloader Manifold Assembly	1
MAN4	76821	Mixer Manifold Assembly	1
ACC1	74515	Accumulator	1
OC1	76874	Hydraulic Oil Cooler	1
RF1	79245	Return Filter	1
	79554	Return Filter Element Only	1
G1	74562	Pressure Gage - 5,000 PSI	1
G2	70366	Pressure Gage - 3,000 PSI	2
G3	79453	Pressure Gage - Return Filter	1

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M5 MULTISPRAY MIXER & PUMP HYDRAULIC SCHEMATIC

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REED**CONCRETE PLACING
EQUIPMENT****M5 MULTISPRAY MIXER & PUMP
HOSE LIST****SCMTC****PAGE 03****PN: 76858 M5 HOSE KIT**

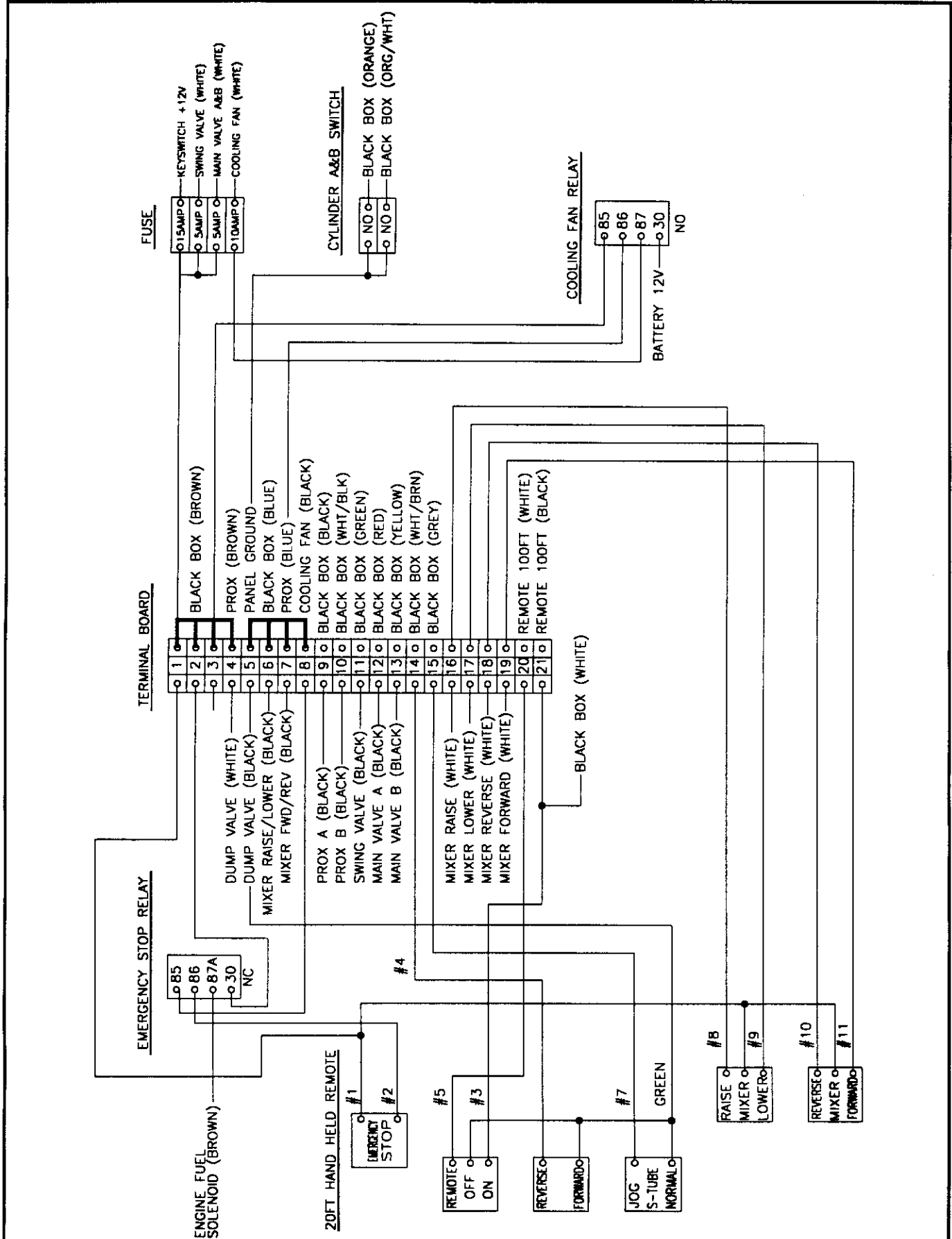
CODE NO.	REED'S PARTS NO.	END NO. 1	DESCRIPTION	END NO. 2	QTY
H01		Tank Suction		Main Pump "S"	1
H02		Main Pump Flow Control		D 08 Valve "P"	1
H03		D 08 Valve "A"		Bulkhead	1
H04		Bulkhead		Cylinder	1
H05		D 08 Valve "B"		Bulkhead	1
H06		Bulkhead		Cylinder	1
H07		D 08 Valve "T"		Tank	1
H08		Slave Loop			1
H09		Check Loop			1
H10		Check Loop			1
H11		Check Loop			1
H12		Check Loop			1
H13		Tank Suction		Tandem Pump "S"	1
H14		Tandem Pump (8 cc)		Unloader Manifold "P"	1
H15		Unloader Manifold "ACC"		Accumulator Tee	1
H16		Accumulator Tee		Swing Valve "P"	1
H17		Swing Valve "A"		Bulkhead	1
H18		Bulkhead		Shift Cylinder Rod Side	1
H19		Swing Valve "B"		Bulkhead	1
H20		Bulkhead		Shift Cylinder Bore Side	1
H21		Swing Valve "T"		Tank Return	1
H22		Unloader Manifold "T"		Tank	1
H23		Tandem Pump (20 cc)		Mixer Manifold (P)	1
H24		Mixer Manifold (A2)		Mixer Motor (A)	1
H25		Mixer Manifold (B2)		Mixer Motor (B)	1
H26		Mixer Manifold (A1)		Flow Control	1
H27		Flow Control		Lift Cylinder Bore Side	1
H28		Lift Cylinder Bore Side		Lift Cylinder Bore Side	1
H29		Mixer Manifold (B1)		Lift Cylinder Rod Side	1
H30		Lift Cylinder Rod Side		Lift Cylinder Rod Side	1
H31		Mixer Manifold (A1)		Oil Cooler "IN"	1
H32		Oil Cooler "OUT"		Return Filter	1
H33		Main Pump Flow Control		Main Pump Load Sense	1
H34		Main Pump Load Sense		5,000 psi Gauge	1
H35		Main Pump Case Drain		Tank Return	1
H36		Unloader Manifold (G)		3,000 psi Gauge	1

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EQUIPMENT**M5 MULTISPRAY MIXER & PUMP
WIRING DIAGRAM**

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