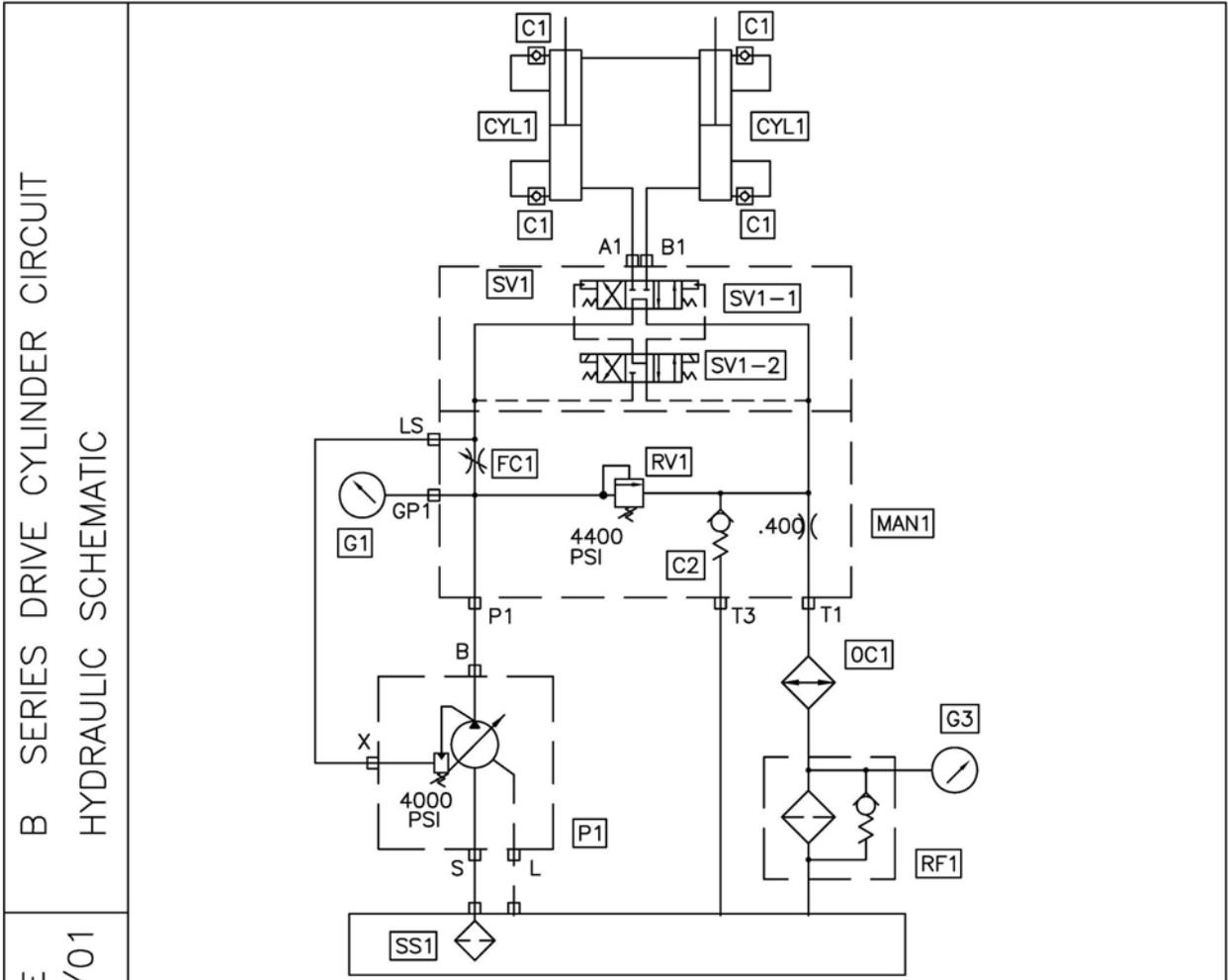


HYDRAULIC AND ELECTRICAL SCHEMATICS



B SERIES DRIVE CYLINDER CIRCUIT
HYDRAULIC SCHEMATIC

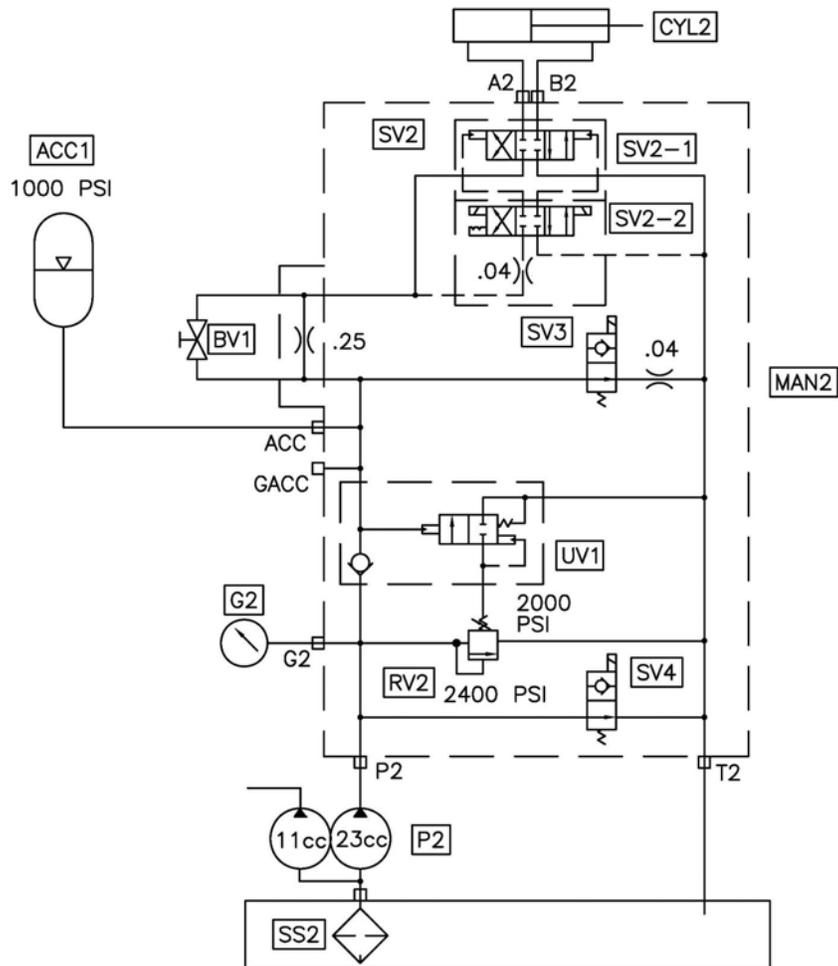
DATE
12/3/01

PART NO. REV.
86708 B

REED

CODE	DESCRIPTION	PART NO.	QTY.
P1	Main Pump		
CYL1	Hydraulic Drive Cylinder		
MAN1	Manifold Drive Cylinder Circuit	85248	1
SV1	Solenoid Valve, Drive Cylinder Circuit	85689	1
SV1-1	Valve Main	85690	1
	Seal Kit	74994	1
SV2-2	Solenoid Valve Pilot	85691	1
	Coil For SV2-2	85692	2
	Seal Kit	72313	1
RV1	Relief Valve Cartridge	85696	1
	Seal Kit	85696-SK	1
FC1	Flow Control Valve Cartridge	85697	1
	Seal Kit	85697-SK	1
C1	Check Valve	78961	4
C2	Check Valve Cartridge	85698	1
	Seal Kit	85698-SK	1
G1	Pressure Gauge 6000 psi	74562	1
G3	Pressure Gauge Return	85575	1
OC1	Oil Cooler	85713	1
RF1	Return Filter	85282	1
	Return Filter Element	85283	1
	Seal Kit Return Filter	BW10241	1
SS1	Magnetic Suction Strainer 3"	800230	1

B50/60/70 SERIES SWING TUBE HYDRAULIC SCHEMATIC, SINGLE SHIFT CYLINDER



DATE
11/7/01

REV.
B

PART NO.
86705

REED

CODE	DESCRIPTION	PART NO.	QTY.
P2	Gear Pump	87571-1	1
CYL2	S Tube Single Shift Cylinder	86221	1
	Seal Kit, GRATE BEND or TEXAS	86221-SK??	1
MAN2	Manifold S Tube Circuit	85249	1
SV2	Solenoid Valve S Tube Circuit	85693	1
SV2-1	Valve Main	85694	1
	Seal Kit	74994	1
SV2-2	Solenoid Valve Pilot	85695	1
	Seal Kit	72313	1
	Coil For SV2-2	85692	2
SV3	Solenoid Valve Cartridge	87246	1
	Coil For SV3	87247	1
SV4	Solenoid Valve Cartridge	87248	1
	Coil For SV4	87249	1
RV2	Relife Valve Cartridge	85703	1
	Seal Kit For Relife Valve	85703SK	1
UN1	Unloading Valve Cartridge	85704	1
	Seal Kit For Unloader Valve	85704SK	1
BV1	Ball Valve	85705	1
AAC1	Accumulator	74515	1
	Accumulator, Bladder	74516	1
	Seal Kit Accumulator, Bladder	85812	1
G2	Pressure Gauge 3000 PSI	70366	1
SS2	Magnetic Suction Strainer 1 1/4"	79247	1

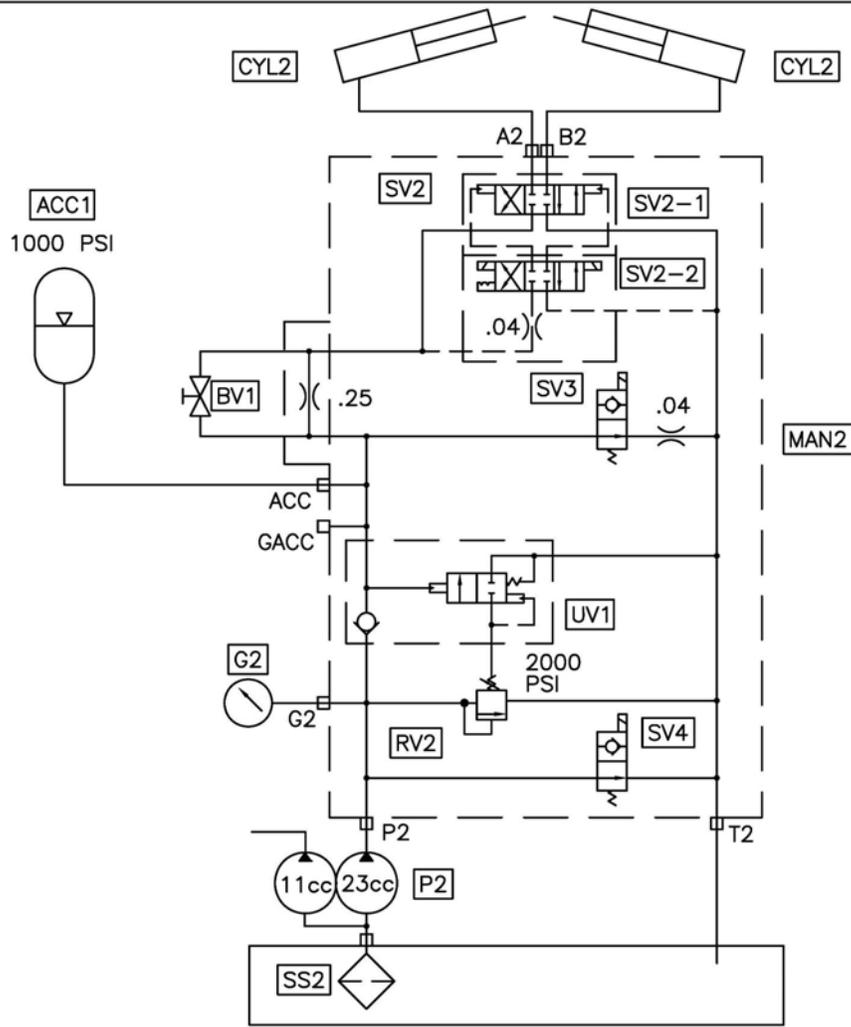
B SERIES SWING TUBE HYDRAULIC SCHEMATIC, DUAL SHIFT CYLINDER

DATE 11/7/01

REV. B

PART NO. 86706

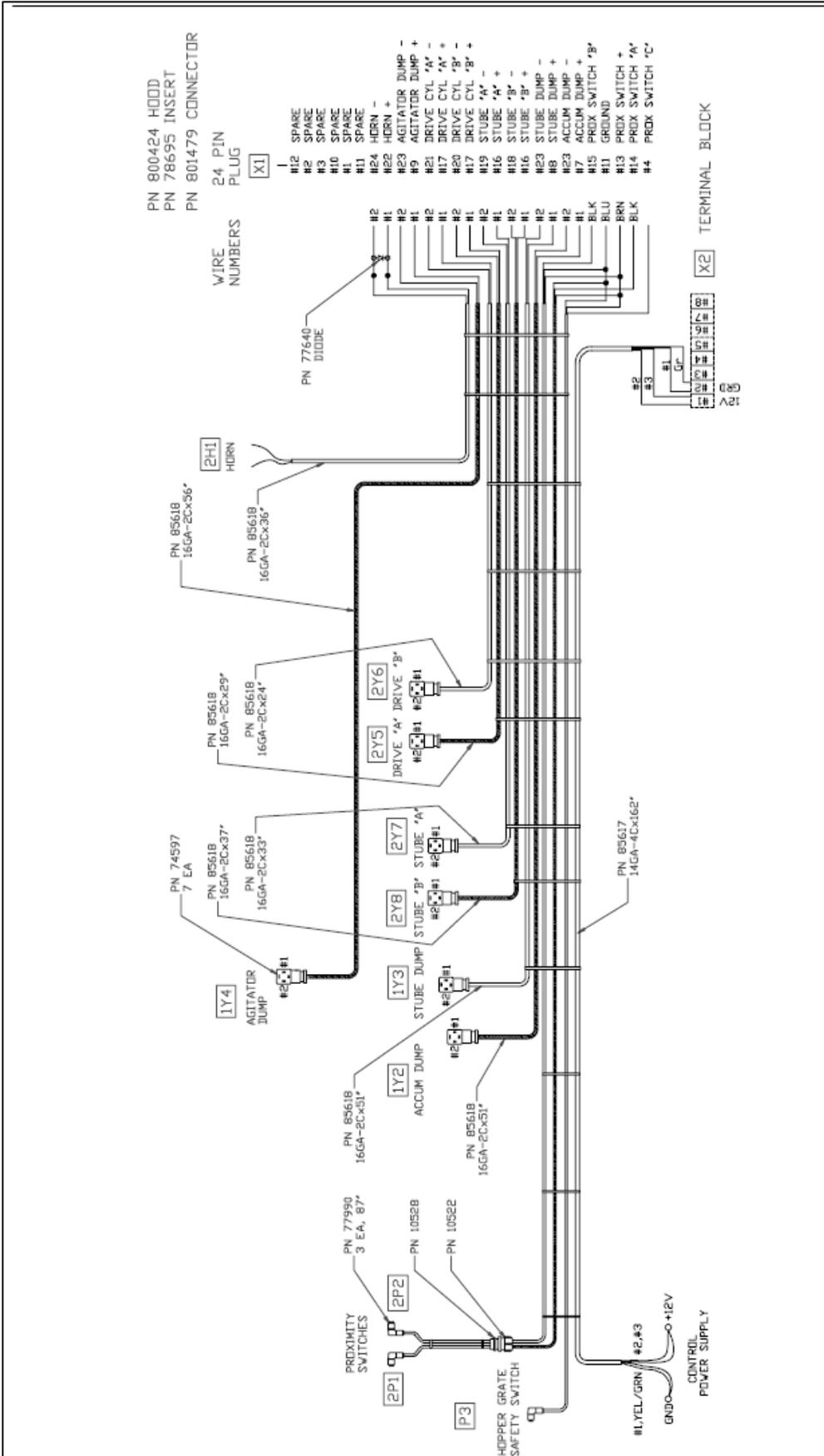
REED



CODE	DESCRIPTION	PART NO.	QTY.
P2	Gear Pump		1
CYL2	S Tube Single Shift Cylinder	86220	2
	Seal Kit	86220-SKTX	1
MAN2	Manifold S Tube Circuit	85249	1
SV2	Solenoid Valve S Tube Circuit	85693	1
SV2-1	Valve Main	85694	1
	Seal Kit	74994	1
SV2-2	Solenoid Valve Pilot	85695	1
	Seal Kit	72313	1
	Coil For SV2-2	85692	2
SV3	Solenoid Valve Cartridge	87246	1
	Coil For SV3	87247	1
SV4	Solenoid Valve Cartridge	87248	1
	Coil For SV4	87249	1
RV2	Relife Valve Cartrige	85703	1
UN1	Unloading Valve Cartrige	85704	1
BV1	Ball Valve	85705	1
AAC1	Accumulator	74515	1
	Accumulator, Bladder	74516	1
	Seal Kit Accumulator, Bladder	85812	1
G2	Pressure Gauge 3000 PSI	70366	1
SS2	Magnetic Suction Strainer 1 1/4"	79247	1

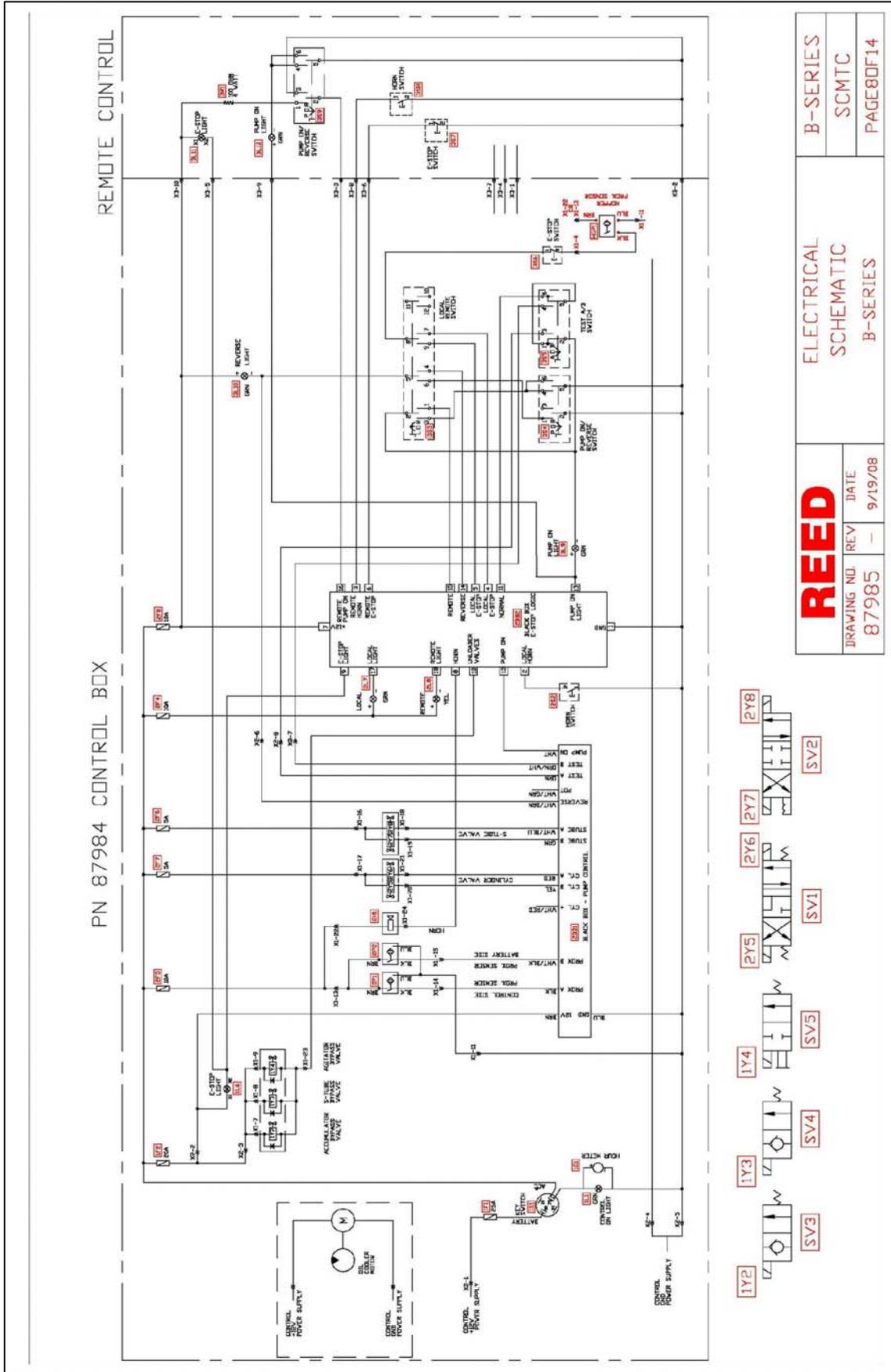
REV B-5/7/2009

WIRING HARNESS B-SERIES ELECTRIC



REED		CONCRETE PLACING EQUIPMENT CHIND, CA 91710	
TITLE WIRING HARNESS, B SER ELECTRIC		PART NUMBER 87986	
MATERIAL		REV 1	
THIS DRAWING IS THE PROPERTY OF REED MANUFACTURING AND IS LOANED WITHOUT CONSIDERATION OTHER THAN THE BORROWER'S AGREEMENT THAT IT SHALL NOT BE REPRODUCED, COPIED, LOANED, OR DISPOSED OF, DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SPECIFICALLY FURNISHED.			
DO NOT SCALE DRAWING	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.	TOLERANCES: XX .030 .XXX .010	DATE 9/19/08
		FRACTION 1/32 ANGLE 1/2°	DRAWN SK
			APPVD
REV	DATE	DESCRIPTION OF CHANGE	BY
		REVISIONS	

CONTROL BOX ELECTRIC



REED	ELECTRICAL SCHEMATIC		B-SERIES	
DRAWING NO. 87985	REV -	DATE 9/19/08	B-SERIES SCMTC PAGE80F14	

