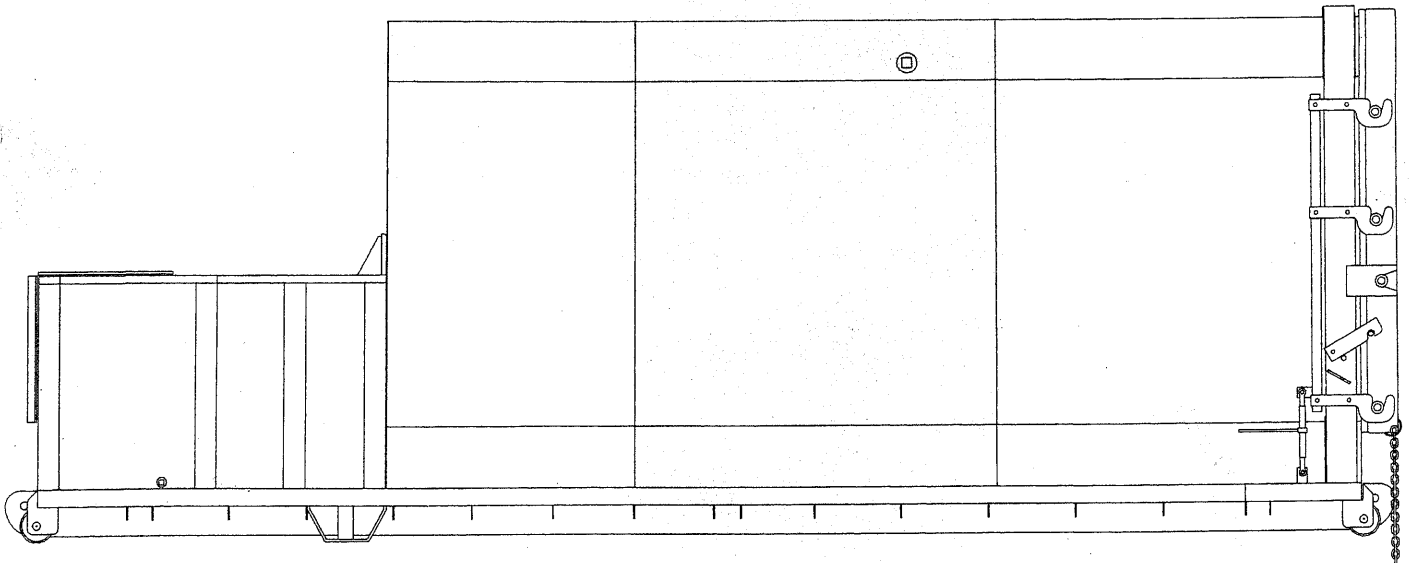


Self-Contained Compactors

Operating & Service Guide



P.O. Box 2049 • Easley, SC 29641
1-800-586-1686 • (864) 855-1885 • Fax (864) 859-4475
• www.bes-pac.com

* "CYCON" TYPE
CYLINDERS

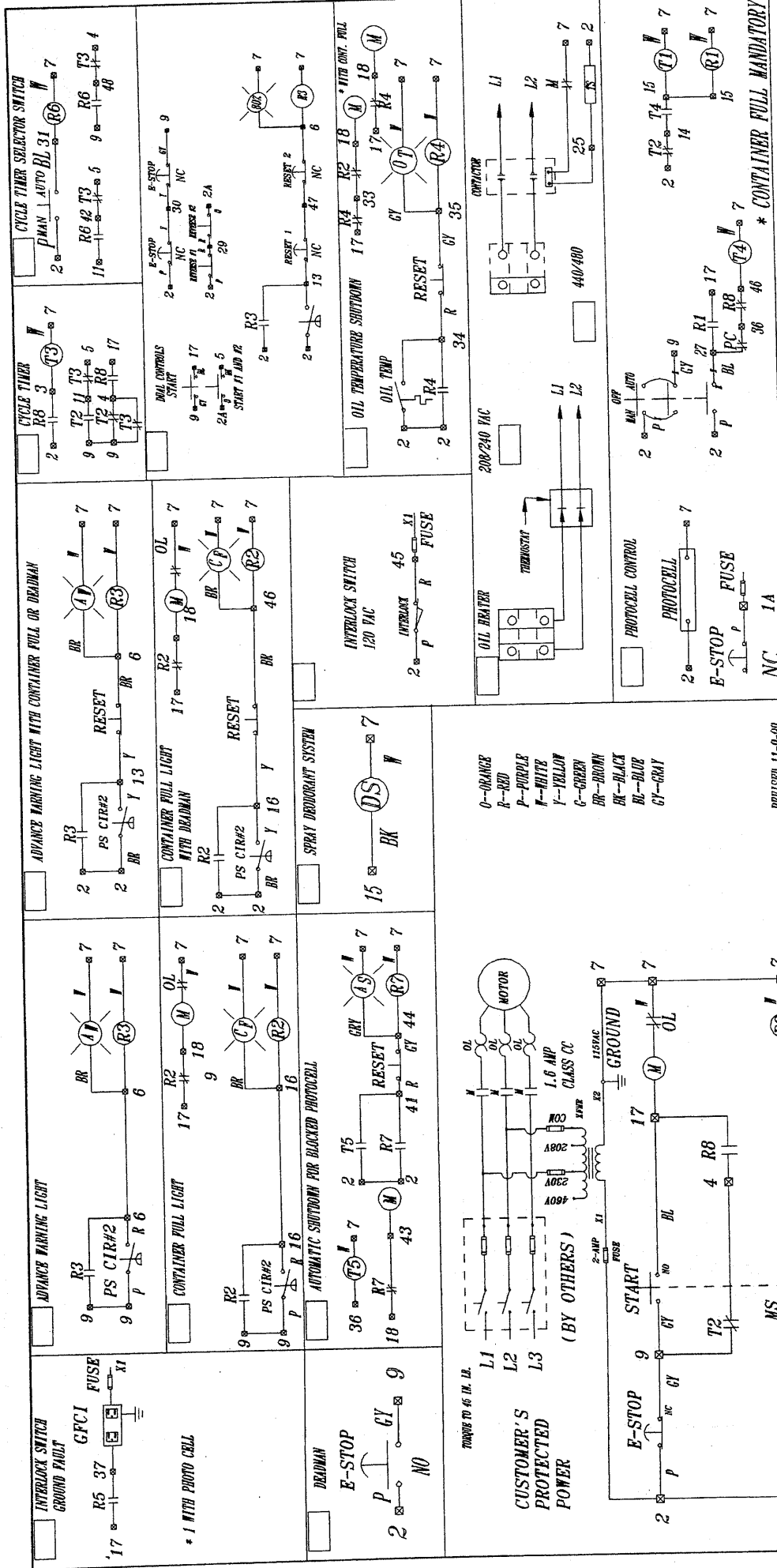
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HYDRAULIC SYSTEM PRESSURE CHECK

TIMER SHIFTING UNITS

1. Turn fused disconnect to "OFF" position and lock-out and tag-out compactor.
2. Relieve any pressure in system by manually depressing solenoid valve pin located in center of coil end of pilot valve.
3. Remove gauge port plug (if pressure gauge is not in system). Install a 0-3000 PSI liquid filled hydraulic gauge.
4. On timer turn on # 10 dip switch to stop unit from shifting and disconnect quick couplers. Place hoses in bucket or away from you.
5. Loosen lock nut on relief valve and back off (CCW) adjustment knob several turns.
6. Turn fused disconnect to "ON" position. Start machine. Motor will start and build system pressure.
7. Turn adjusting screw (relief valve) clockwise to desired pressure setting. (See chart for proper setting) Depress Stop Button.
8. Return timer #10 switch to off position, reconnect hoses and test for proper operation.
9. Pressure is now set to factory standards.

PRESSURE SETTING CHART				
ALL PRESSURES P.S.I.				
			Normal	Maximum
Model	H.P.	G.P.M.	Pressure Setting	Relief Valve Setting
BP-90 Series	10	10	1500	1750
BP-100 Series	10	10	1800	2000
BP-200 Series	10	10	1800	2000
BP-200 SD	10	10	1800	2000



NOTE: SENSING DEVICES, MOTORS AND SOLENOIDS ARE NOT LOCATED WITHIN THE CONTROL PANEL

D	.93	ES-SC	
		MAJOR NUMBER	APPROVED BY
DATE	4/19/95	COPIES BY	
TITLE <i>TIMER SHIP TIMER SHUTDOWN FOR SC UNITS</i> WASTE HANDLING EQUIPMENT			
<i>Bes-Pac</i> EASTLEY SOUTH CAROLINA			

