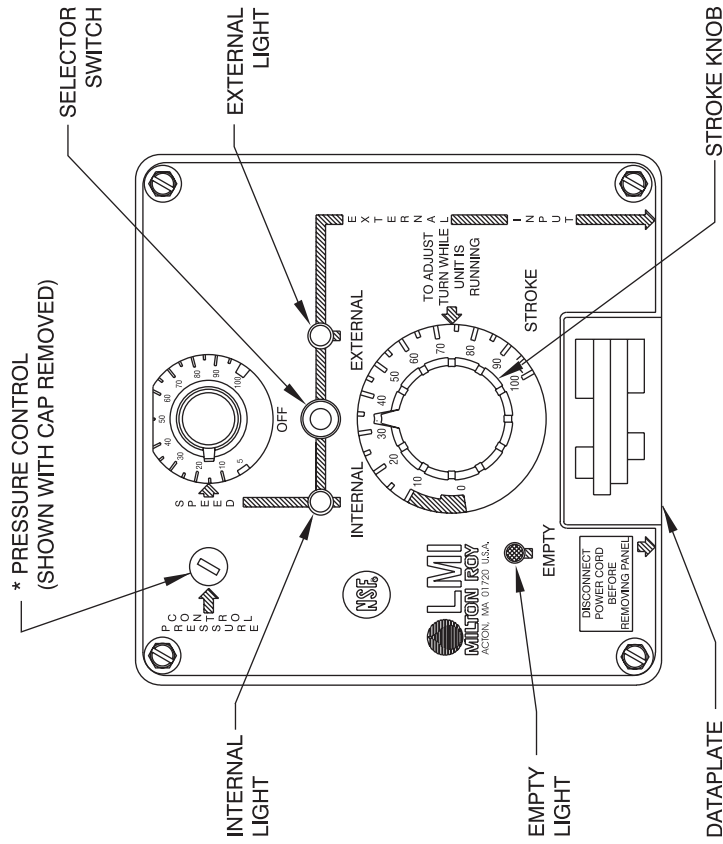
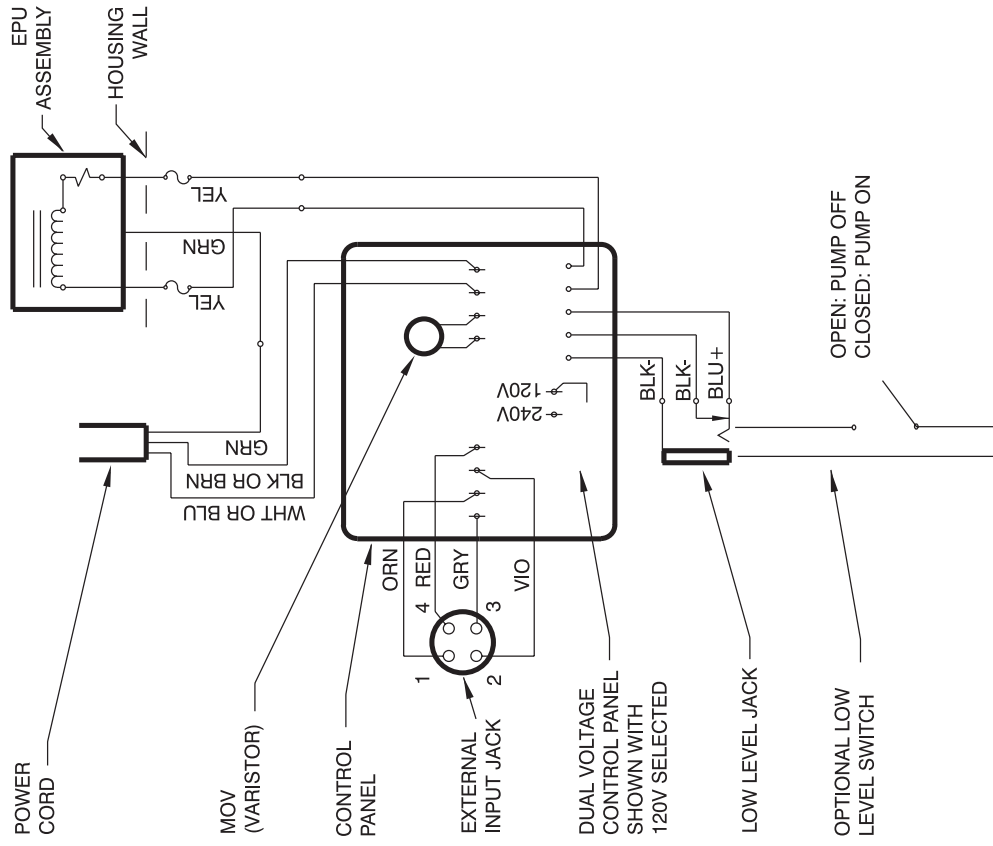


Series C7 Control Panel Detail Series C7 Wirina Dianram



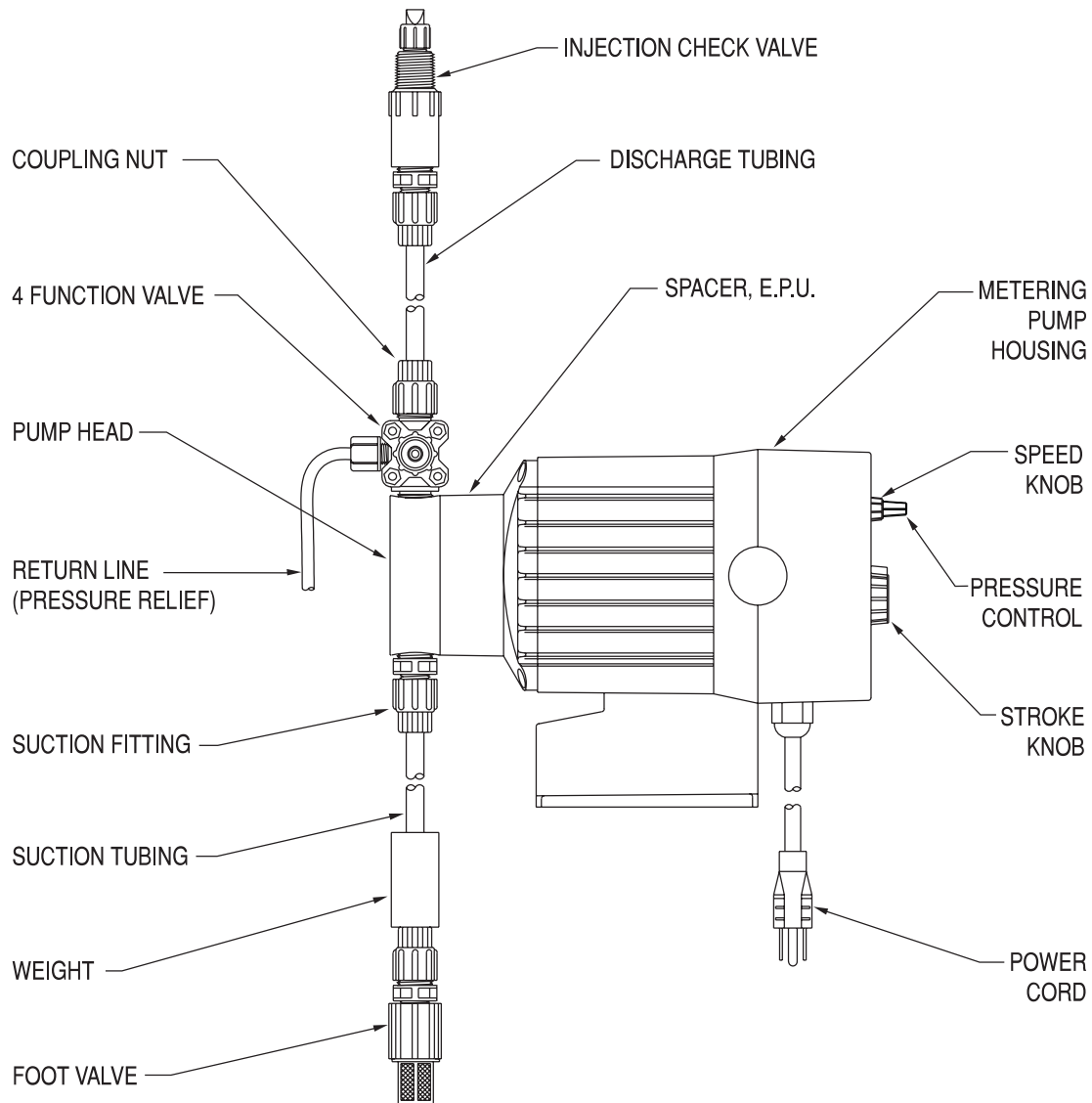
*To adjust pressure control: Remove yellow cap. With small screwdriver, and the pump running, turn the pressure control adjustment slowly counterclockwise until pump just begins to stall. From this stall point, turn clockwise approximately 30 degrees. This is the optimum pressure control setting for your application.



Instruction Supplement

Series C7

Electronic Metering Pump

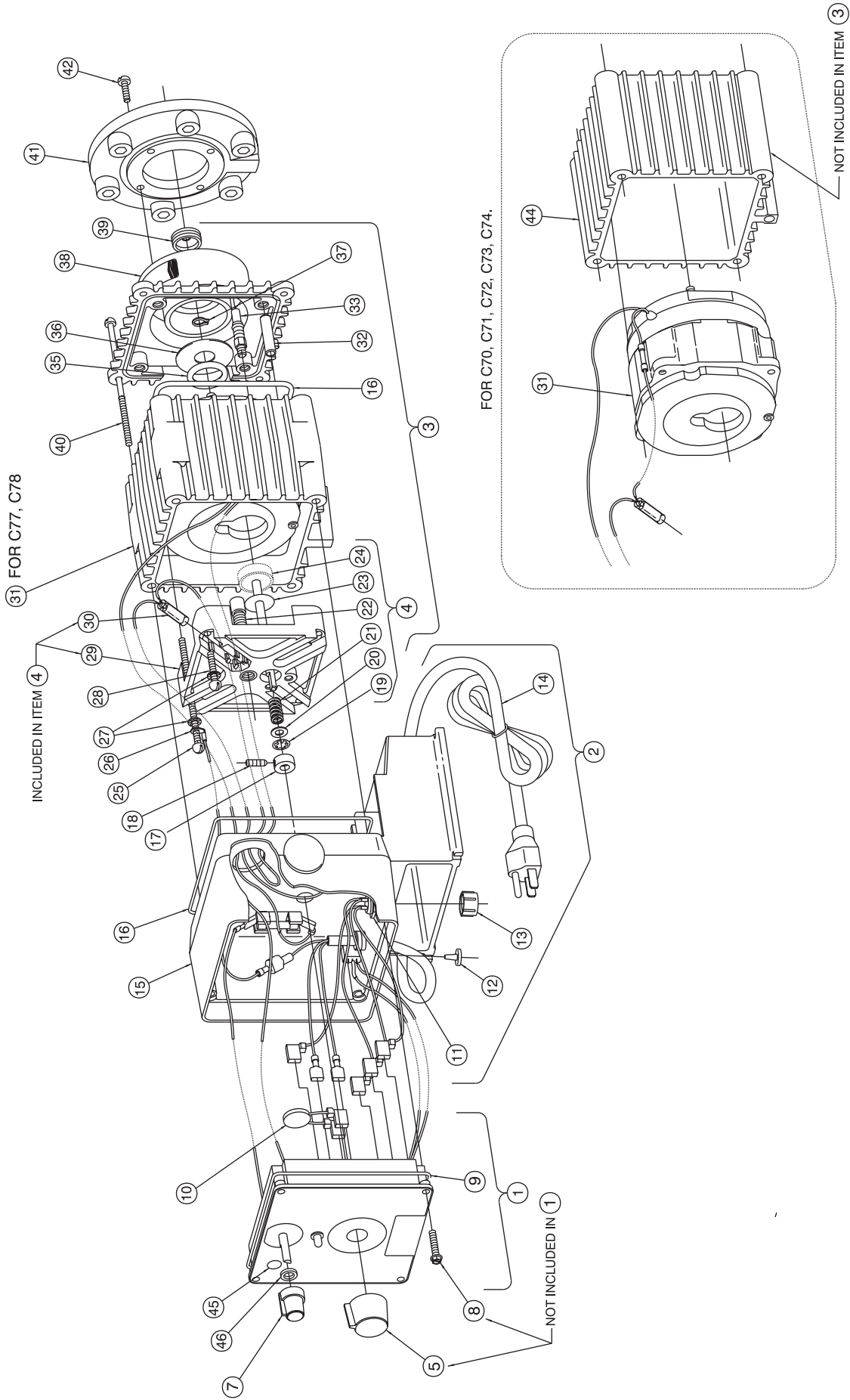


Metering Pump Component Diagram



201 Ivyland Road
Ivyland, PA 18976 USA
TEL: (215) 293-0401
FAX: (215) 293-0445
<http://www.lmipumps.com>

Series C7 Drive Assembly Exploded View Diagram



Series C7 Drive Assembly Parts List

KEY NO.	MODEL SERIES	PART NO.	DESCRIPTION	QTY.	
1	C701, C711 C702, C703, C705, C706, C707 C712, C713, C715, C716, C717	33814	Control Panel Assembly, 120V	1	
		33815	Control Panel Assembly, 240V	1	
	C721, C761	33816	Control Panel Assembly, 120V	1	
		33817	Control Panel Assembly, 240V	1	
	C722, C723, C725, C726, C727, C762, C763, C765, C766, C767	33818	Control Panel Assembly, 120V	1	
		33819	Control Panel Assembly, 240V	1	
	C731 C732, C733, C735, C736, C737	33820	Control Panel Assembly, 120V	1	
		33821	Control Panel Assembly, 240V	1	
	C742, C743, C745, C746, C747	33211	Control Panel Assembly, 120V	1	
		33212	Control Panel Assembly, 240V	1	
	C772, C773, C775, C776, C777	33822	Control Panel Assembly, 120V	1	
		33823	Control Panel Assembly, 240V	1	
	2	C782, C783, C785, C786, C787	32401	Housing Assembly, 120V	1
			32402	Housing Assembly, 240V	1
C701, C711, C721, C731, C741		32403	Housing Assembly, 220-240V	1	
		32404	Housing Assembly, 220-240V, U.K.	1	
C702, C712, C722, C732, C742		32405	Housing Assembly, 220-240V, Aust.	1	
		32406	Housing Assembly, 220-240V, SWISS	1	
C703, C713, C723, C733, C743		32252	Housing Assembly, 120V	1	
		32253	Housing Assembly, 240V	1	
C705, C715, C725, C735, C745		32502	Housing Assembly, 220-240V	1	
		32503	Housing Assembly, 220-240V, U.K.	1	
C706, C716, C726, C736, C746		32504	Housing Assembly, 220-240V, Aust.	1	
		32505	Housing Assembly, 220-240V, SWISS	1	
C707, C717, C727, C737, C747	32533	EPU & Spacer Asm. w/Stroke Adj., 120V	1		
	32534	EPU & Spacer Asm. w/Stroke Adj., 240V	1		
C761, C771, C781	32535	EPU & Spacer Asm. w/Stroke Adj., 120V	1		
	32536	EPU & Spacer Asm. w/Stroke Adj., 240V	1		
C762, C772, C782	32537	EPU & Spacer Asm. w/Stroke Adj., 120V	1		
	31850	EPU & Spacer Asm. w/Stroke Adj., 240V	1		
C763, C765, C766, C767	31851	EPU & Spacer Asm. w/Stroke Adj., 120V	1		
	32329	EPU & Spacer Asm. w/Stroke Adj., 240V	1		
C771 C772, C773, C775, C776, C777	32330	EPU & Spacer Asm. w/Stroke Adj., 120V	1		
	32331	EPU & Spacer Asm. w/Stroke Adj., 240V	1		
C782, C783, C785, C786, C787	32332	EPU & Spacer Asm. w/Stroke Adj., 120V	1		
	32333	EPU & Spacer Asm. w/Stroke Adj., 240V	1		
4	C7	32251	Stroke Bracket Assembly	1	
		31891	Knob, Stroke	1	
5	C7	30709	Knob, Speed	1	
		30306	Screw, 10 x 1PH S.S.	4	
7	C7	10166	O-Ring	1	
		10626	MOV Assembly, 120V	1	
9	C7	10627	MOV Assembly, 220-240V	1	
		25907	Jack Assembly	1	
10	C7X1	30307	Plug	1	
		25930	Cover	1	
11	C7X3, C7X5, C7X6, C7X7	26293	Power Cord Assembly, 120V	1	
		26296	Power Cord Assembly, 240V	1	
12	C7	26297	Power Cord Assembly, 220-240V, DIN	1	

KEY NO.	MODEL SERIES	PART NO.	DESCRIPTION	QTY.
14	C7X5	26817	Power Cord Assembly, 220-240V, UK	1
		26818	Power Cord Assembly, 220-240V, AUST	1
	C7X6	27701	Power Cord Assembly, 220-240V, SWISS	1
		26825	Fuse, 4A Rectifier	2
	C7	26925	Housing	1
		35269	O-Ring	2
	C7	25424	Collar	1
		25423	Set Screw	1
	C7	10462	Retaining Ring	1
		32302	Washer	1
	C7	32221	Spring	1
		32578	Pinion	1
	C7	25121	Gasket	1
		31770	Shaft Assembly	1
C7	27582	Screw, 10-24x4.0	2	
	27693	Ground Wire Assembly (GRN)	1	
C7	10415	Washer	4	
	27551	Screw, 10-24x1.25	4	
C7	12064	Bracket (without mating parts)	1	
	27501	Thermostat	1	
C701, C711, C721, C731, C741	32158	EPU Assembly, 120V	1	
	32159	EPU Assembly, 240V	1	
C70, C71, C72, C73, C74	32239	EPU Assembly, 120V	1	
	32240	EPU Assembly, 240V	1	
C76, C77, All models rated 220-240 Volts	32314	EPU Assembly, 120V	1	
	32315	EPU Assembly, 240V	1	
C78, All models rated 220-240 Volts	27187	Spacing Stud	2	
	32247	Spacing Stud	2	
C76, C77, C78	27641	Stud Assembly	4	
	27641-1	Stud Assembly	4	
C73, C74, C77, C78	30803	Gasket	1	
	26983	O-Ring	1	
C7	27586	Shim	1	
	27253	Retaining Ring	1	
C70	27515	Spacer, 0.9 SI	1	
	27516	Spacer, 1.8 SI	1	
C73, C74	27517	Spacer, 3.0 SI	1	
	36152	Spacer, 1.8 SI	1	
C77, C78	35839	Spacer, 3.0 SI	1	
	35838	Seal	1	
C7	25127	Screw, RH Slotted, S.S.	4	
	25887	Spacer Adapter, 6.0 SI	1	
C74, C78	10588	Screw	4	
	25068	Sleeve, EPU	1	
C70, C71, C72, C73, C74	25849	Bushing, Unipulser	1	
	Not Shown			
45	C7	29083	Cap	1