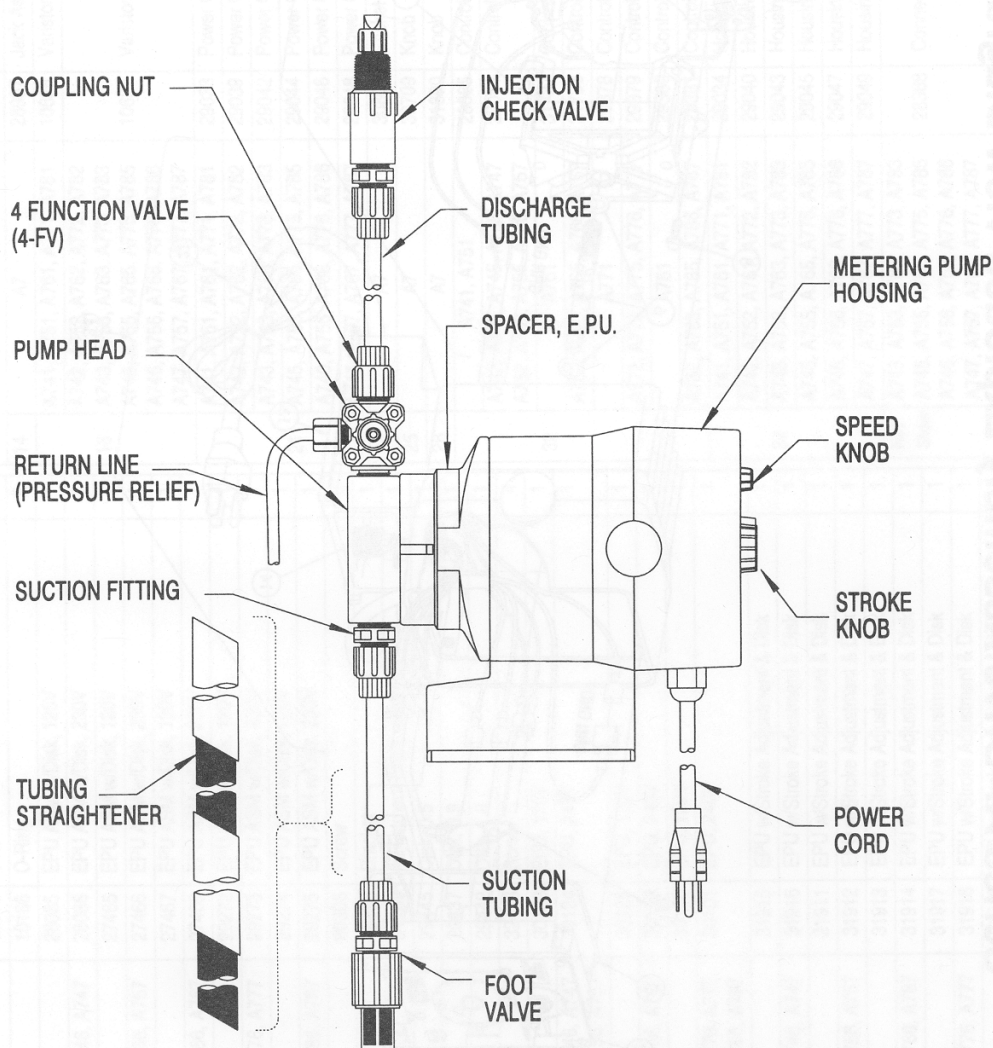


Series A7 Instruction Supplement

- Metering Pump Component Diagram
- Drive Assembly Exploded View Diagram
- Drive Assembly Parts List
- Control Panel Detail
- Wiring Diagram

Metering Pump Component Diagram

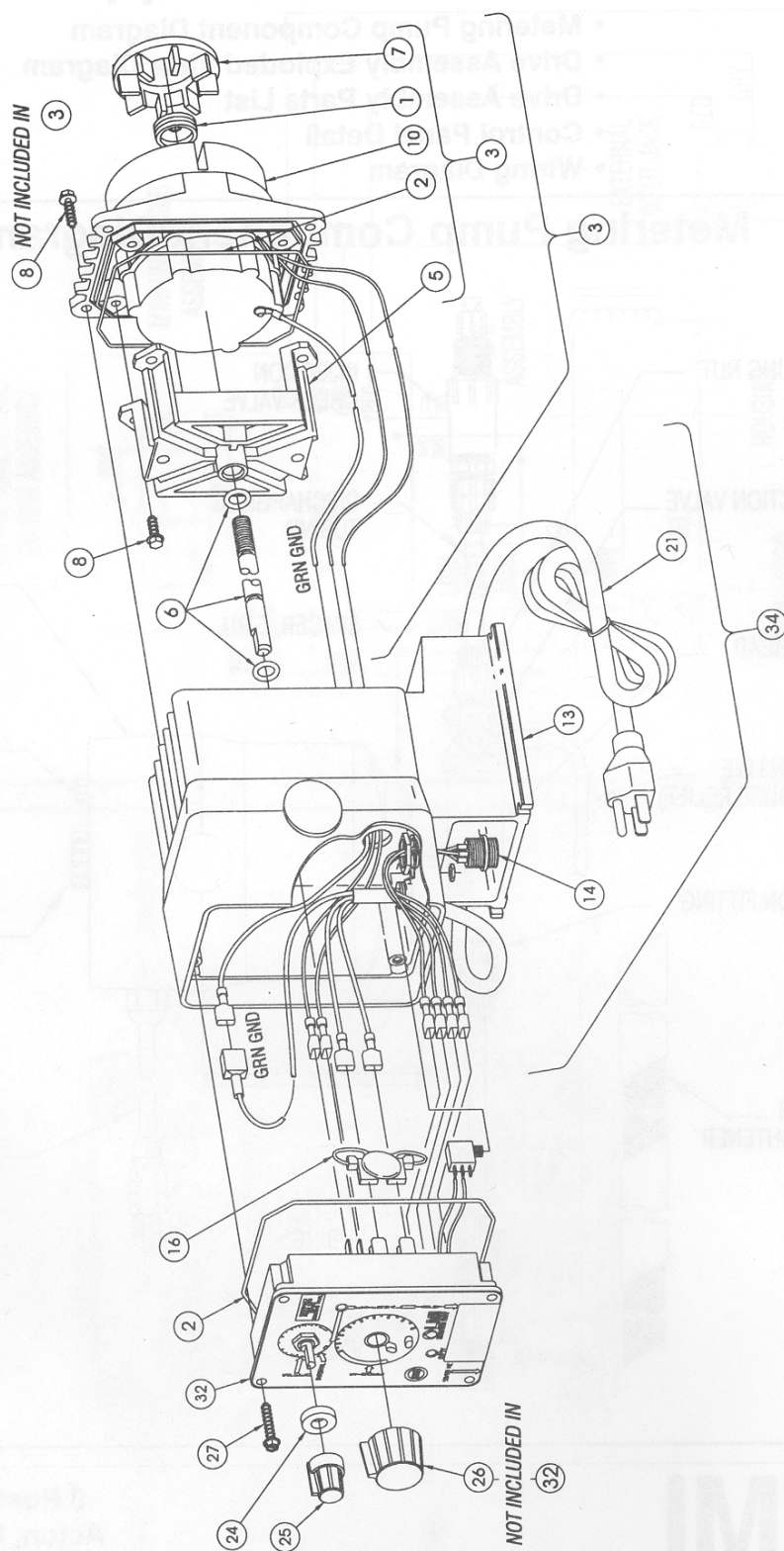


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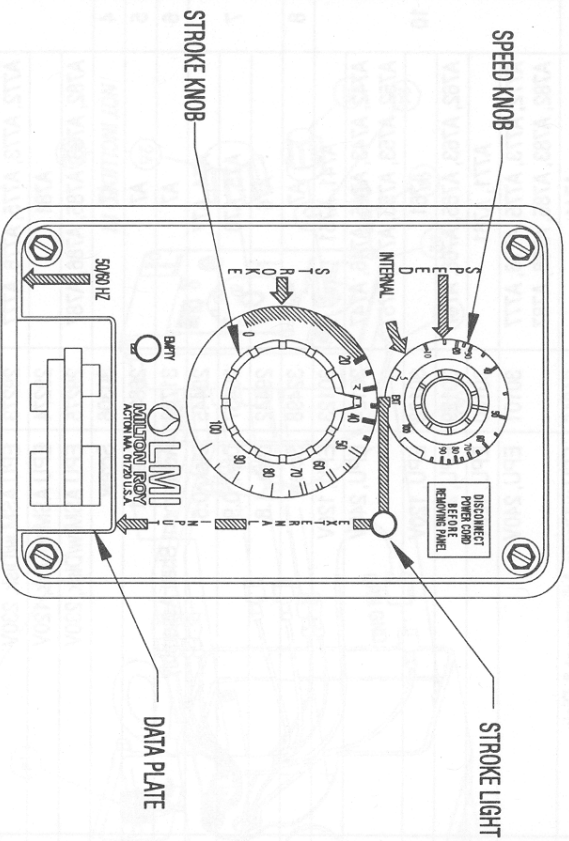
Series A7 Drive Assembly Exploded View Diagram



Series A7 Drive Assembly Parts List

Key No.	Model Series	Part No.	Description	Qty.	Key No.	Model Series	Part No.	Description	Qty.
1	A7	10973	Seal	1	13	A7	29031	Housing	1
2	A7	10166	O-Ring	2	14	A7	28907	Jack Assembly	1
3	A741	28085	EPU ASM w/Disk, 120V	1		A741, A751, A761, A771, A781	10626	Varistor Asm 240V	1
	A742, A743, A745, A746, A747	28086	EPU ASM w/Disk, 230V	1		A742, A752, A762, A772, A782			
	A751	27465	EPU ASM w/Disk, 120V	1	16	A743, A753, A763, A773, A783			
	A752, A753, A755, A756, A757	27466	EPU ASM w/Disk, 230V	1		A745, A755, A765, A775, A785	10627	Varistor Asm 240V	1
	A761	27467	EPU ASM w/Disk, 120V	1		A746, A756, A766, A776, A786			
	A762, A763, A765, A766, A767	27468	EPU ASM w/Disk, 230V	1		A747, A757, A767, A777, A787			
4	A771	29272	EPU ASM w/Disk, 120V	1		A741, A751, A761, A771, A781	29033	Power Cord Asm, 120V	1
	A772, A773, A775, A776, A777	29273	EPU ASM w/Disk, 230V	1		A742, A752, A762, A772, A782	29039	Power Cord Asm, 240V	1
	A781	29274	EPU ASM w/Disk, 120V	1		A743, A753, A763, A773, A783	29042	Power Cord Asm, 220-240V, DIN	1
	A782, A783, A785, A786, A787	29275	EPU ASM w/Disk, 230V	1	21	A745, A755, A765, A775, A785	29044	Power Cord Asm, 200-240V, UK	1
	A7	30306	Screw	8		A746, A756, A766, A776, A786	29046	Power Cord Asm, 200-240V, AUST	1
	A7	26838	Bracket	1		A747, A757, A767, A777, A787	29048	Power Cord Asm, 200-240V, SWISS	1
5	A7	31768	Adjustment Shaft Assembly	1	24	A7	30803	Gasket	1
6	A74, A77	29445	Disk, 0.5	1	25	A7	30709	Knob	1
7	A75, A78	29437	Disk, 0.9	1	26	A7	31890	Knob	1
	A76	29442	Disk, 1.8	1		A741, A751	29035	Control Panel Assembly, 120V	1
	A7	32498	Screw	4		A742, A743, A745, A746, A747	29041	Control Panel Assembly, 240V	1
10	A741, A751	30123	EPU, 120V	1	32	A761	31737	Control Panel Assembly, 120V	
	A742, A743, A745, A746, A747	30124	EPU, 240V	1		A762, A763, A765, A766, A767	31738	Control Panel Assembly, 240V	
	A752, A753, A755, A756, A757					A771	29378	Control Panel Assembly, 120V	1
	A761	30128	EPU, 120V	1		A772, A773, A775, A776, A777	29379	Control Panel Assembly, 240V	1
	A762, A763, A765, A766, A767	30129	EPU, 240V	1		A781	29380	Control Panel Assembly, 120V	1
	A771, A781	30100	EPU, 120V	1		A782, A783, A785, A786, A787	29381	Control Panel Assembly, 240V	1
12	A772, A773, A775, A776, A777	30101	EPU, 240V	1		A741, A751, A761, A771, A781	29034	Housing Assembly, 120V	1
	A782, A783, A785, A786, A787					A742, A752, A762, A772, A782	29040	Housing Assembly, 240V	1
	A741	31915	EPU w/Stroke Adjustment & Disk	1	34	A743, A753, A763, A773, A783	29043	Housing Assembly, 240V	1
	A742, A743, A745, A746, A747	31916	EPU w/Stroke Adjustment & Disk	1		A745, A755, A765, A775, A785	29045	Housing Assembly, 240V	1
	A751	31911	EPU w/Stroke Adjustment & Disk	1		A746, A756, A766, A776, A786	29047	Housing Assembly, 240V	1
	A752, A753, A755, A756, A757	31912	EPU w/Stroke Adjustment & Disk	1		A747, A757, A767, A777, A787	29049	Housing Assembly, 240V	1
	A761	31913	EPU w/Stroke Adjustment & Disk	1		A743, A753, A763, A773, A783			
	A762, A763, A765, A766, A767	31914	EPU w/Stroke Adjustment & Disk	1	Not Shown	A745, A755, A765, A775, A785	28368	Connector with Wires	1
	A771	31917	EPU w/Stroke Adjustment & Disk	1		A746, A756, A766, A776, A786			
	A772, A773, A775, A776, A777	31918	EPU w/Stroke Adjustment & Disk	1		A747, A757, A767, A777, A787			
	A781	31919	EPU w/Stroke Adjustment & Disk	1					
	A782, A783, A785, A786, A787	31920	EPU w/Stroke Adjustment & Disk	1					

Series A7 Control Panel Detail



Series A7 Wiring Diagram

