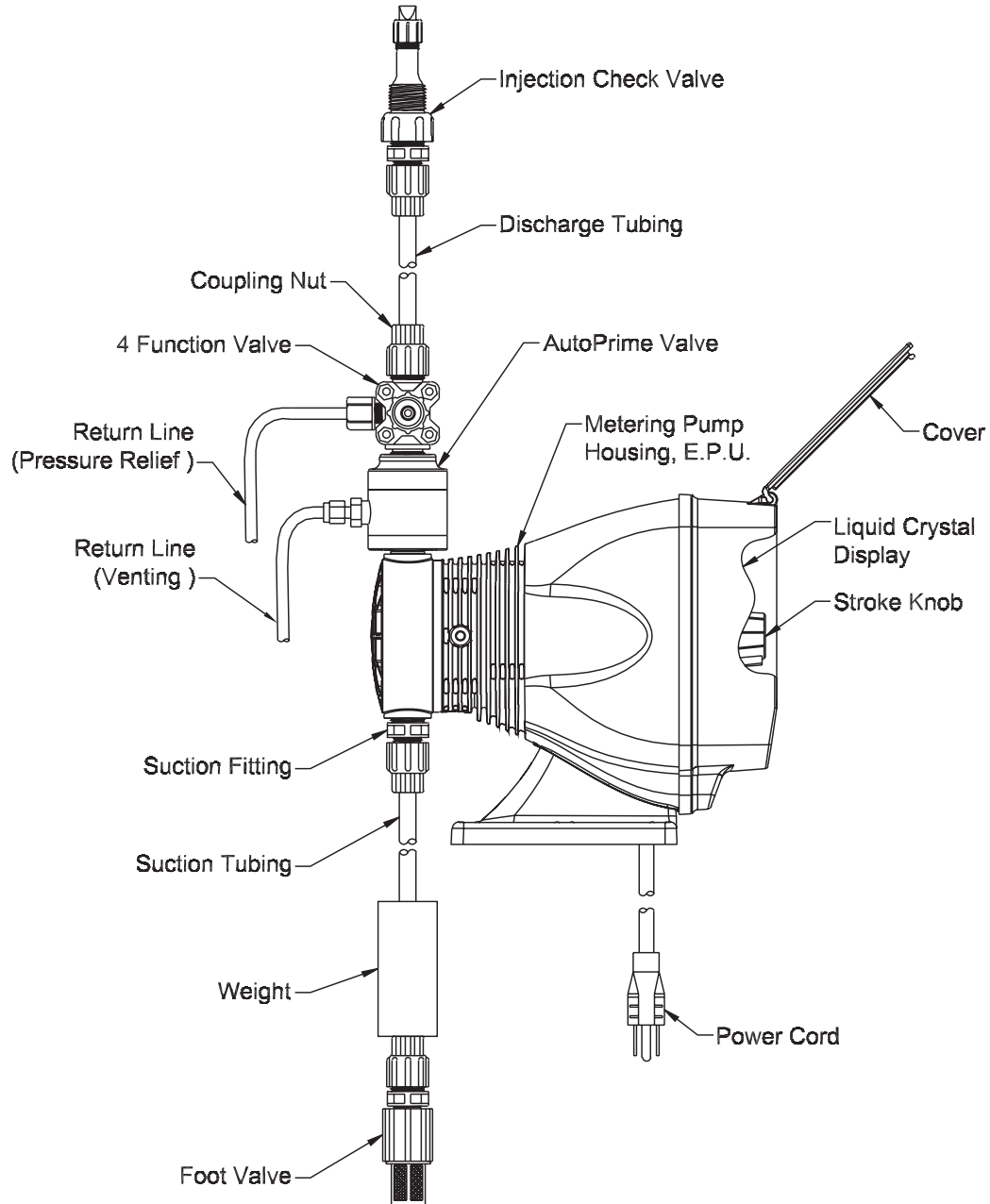


Instruction Supplement

Series AA9

Electronic Metering Pump

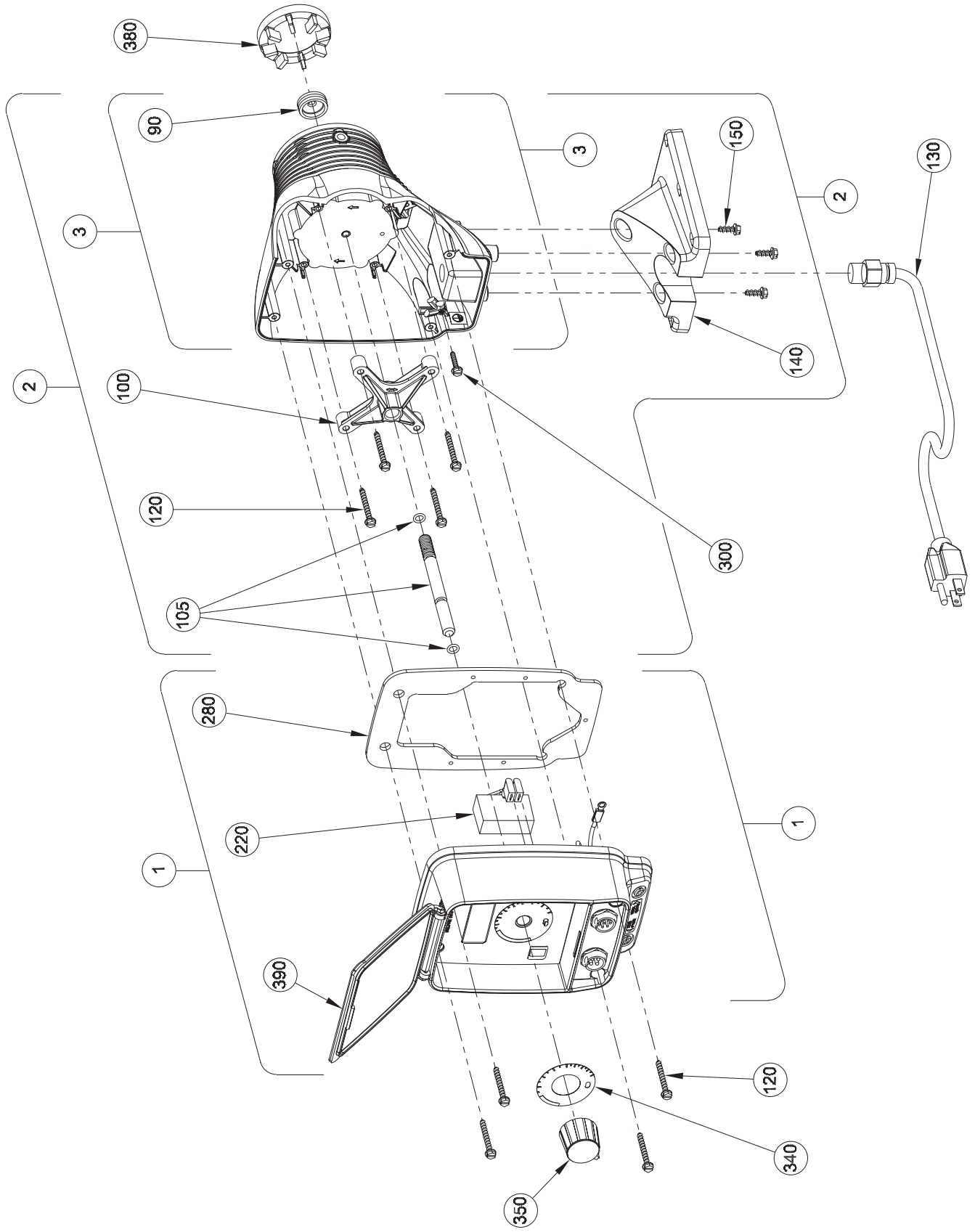


Metering Pump Component Diagram



201 Ivyland Road
Ivyland, PA 18974 USA
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Series AA9 Drive Assembly Exploded View Diagram

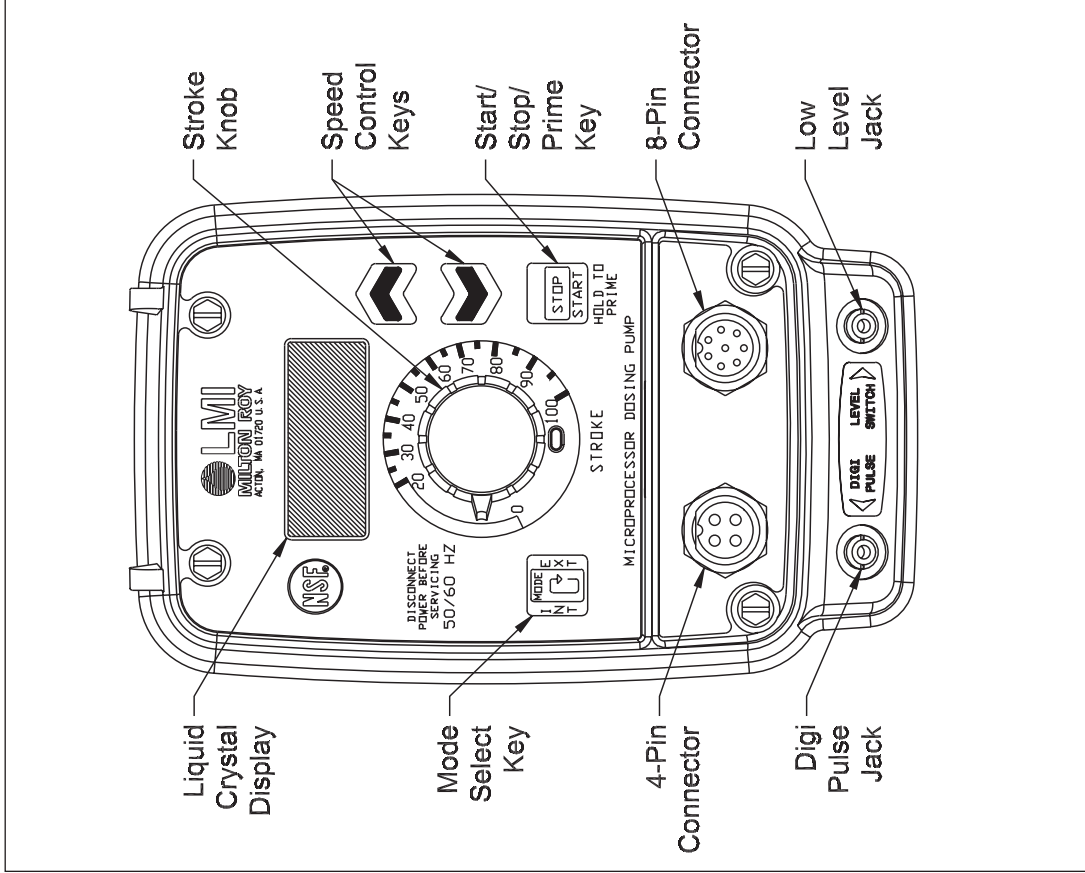


Series AA9 Drive Assembly Parts List

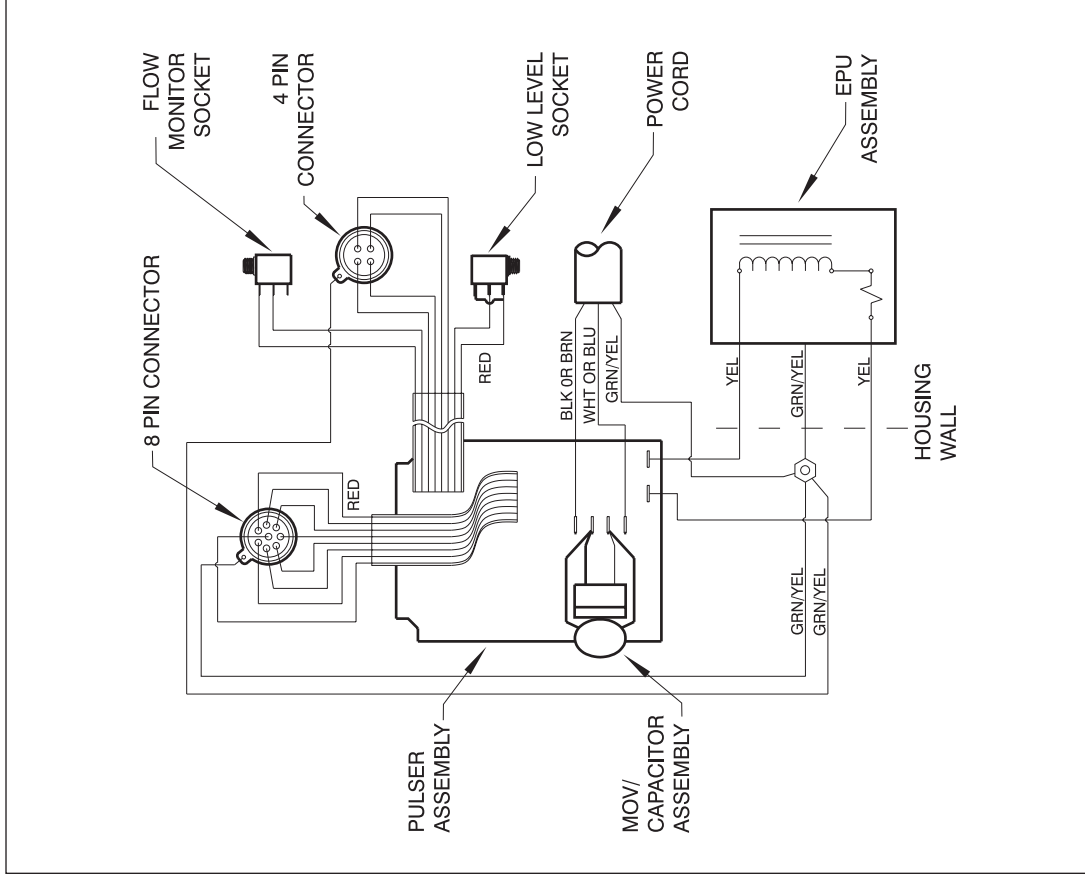
Key No.	Model Series	Part No.	Description	Part No.	Description	Qty.	
130	AA941, AA951, AA961, AA971, AA981	29033CE	Power Cord Assembly, 115V	29033CE	Power Cord Assembly, 115V	1	
	AA942, AA952, AA962, AA972, AA982	29039CE	Power Cord Assembly, 230V US	29039CE	Power Cord Assembly, 230V US	1	
	AA943, AA953, AA963, AA973, AA983	29042CE	Power Cord Assembly, 230V DIN	29042CE	Power Cord Assembly, 230V DIN	1	
	AA945, AA955, AA965, AA975, AA985	29044CE	Power Cord Assembly, 240V UK	29044CE	Power Cord Assembly, 240V UK	1	
	AA946, AA956, AA966, AA976, AA986	29046CE	Power Cord Assembly, 250V AU/ST	29046CE	Power Cord Assembly, 250V AU/ST	1	
	AA947, AA957, AA967, AA977, AA987	29048CE	Power Cord Assembly, 230V SWISS	29048CE	Power Cord Assembly, 230V SWISS	1	
	AA9	37879	Foot	37879	Foot	1	
	AA9	38199	Screw	38199	Screw	3	
	AA9	10422	Retaining Ring	10422	Retaining Ring	1	
	AA9	35254	MOV and Capacitor Assy, 115V	35254	MOV and Capacitor Assy, 115V	1	
	220	AA942, AA952, AA962, AA972, AA982					
		AA943, AA953, AA963, AA973, AA983					
		AA945, AA955, AA965, AA975, AA985	35255	MOV and Capacitor Assy, 230-250V	35255	MOV and Capacitor Assy, 230-250V	1
AA946, AA956, AA966, AA976, AA986							
AA947, AA957, AA967, AA977, AA987							
AA9		38887	Gasket	38887	Gasket	1	
300	AA9	41244	Screw	41244	Screw	1	
	AA9	30374	Stroke Dial	30374	Stroke Dial	1	
340	AA9	29269	Stroke Dial	29269	Stroke Dial	1	
	AA9	29268	Stroke Dial	29268	Stroke Dial	1	
350	AA9	31890	Stroke Knob Assembly	31890	Stroke Knob Assembly	1	
	AA9	29445	Disk, 0.5	29445	Disk, 0.5	1	
380	AA9	29437	Disk, 0.9	29437	Disk, 0.9	1	
	AA9	29442	Disk, 1.8	29442	Disk, 1.8	1	
390	AA9	37974	Cover	37974	Cover	1	

Key No.	Model Series	Part No.	Description	Part No.	Description	Qty.
1	AA941, AA951, AA961, AA971, AA981	48018	Control Panel Assembly, 115V	48018	Control Panel Assembly, 115V	1
	AA942, AA952, AA962, AA972, AA982					
	AA943, AA953, AA963, AA973, AA983					
	AA945, AA955, AA965, AA975, AA985	48019	Control Panel Assembly, 230-250V	48019	Control Panel Assembly, 230-250V	1
	AA946, AA956, AA966, AA976, AA986					
	AA947, AA957, AA967, AA977, AA987					
	AA9	48034	EPU w/ Stroke Adjustment, 115V	48034	EPU w/ Stroke Adjustment, 115V	1
	AA9	48035	EPU w/ Stroke Adjustment, 230-250V	48035	EPU w/ Stroke Adjustment, 230-250V	1
	AA9	48036	EPU w/ Stroke Adjustment, 115V	48036	EPU w/ Stroke Adjustment, 115V	1
	AA9	48037	EPU w/ Stroke Adjustment, 230-250V	48037	EPU w/ Stroke Adjustment, 230-250V	1
	AA9	48038	EPU w/ Stroke Adjustment, 115V	48038	EPU w/ Stroke Adjustment, 115V	1
	AA9	48039	EPU w/ Stroke Adjustment, 230-250V	48039	EPU w/ Stroke Adjustment, 230-250V	1
	3	AA941, AA951	48025	EPU, 115V	48025	EPU, 115V
AA942, AA943, AA945, AA946, AA947		48026	EPU, 230-250V	48026	EPU, 230-250V	1
AA942, AA943, AA945, AA946, AA947		48027	EPU, 115V	48027	EPU, 115V	1
AA942, AA943, AA945, AA946, AA947		48028	EPU, 230-250V	48028	EPU, 230-250V	1
AA942, AA943, AA945, AA946, AA947		48029	EPU, 115V	48029	EPU, 115V	1
AA942, AA943, AA945, AA946, AA947		48030	EPU, 230-250V	48030	EPU, 230-250V	1
90	AA9	10973	Seal	10973	Seal	1
100	AA9	38886	Stroke Adjustment Bracket	38886	Stroke Adjustment Bracket	1
105	AA9	48012	Stroke Adjustment Shaft Assembly	48012	Stroke Adjustment Shaft Assembly	1
120	AA9	41227	Screw	41227	Screw	8

Series AA9 Control Panel Detail



Series AA9 Wiring Diagram



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