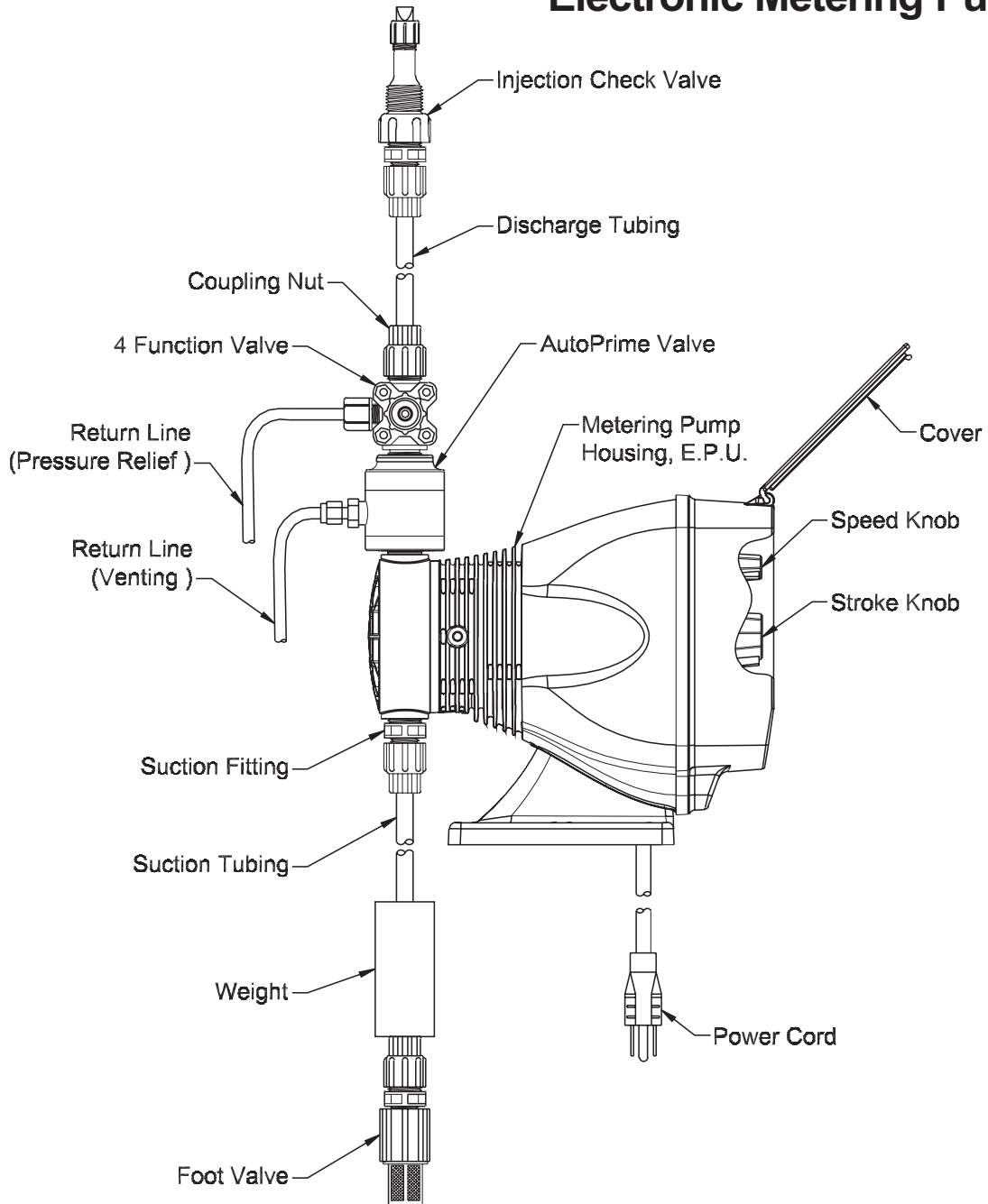


# Instruction Supplement

Series AA7

## Electronic Metering Pump



Metering Pump Component Diagram



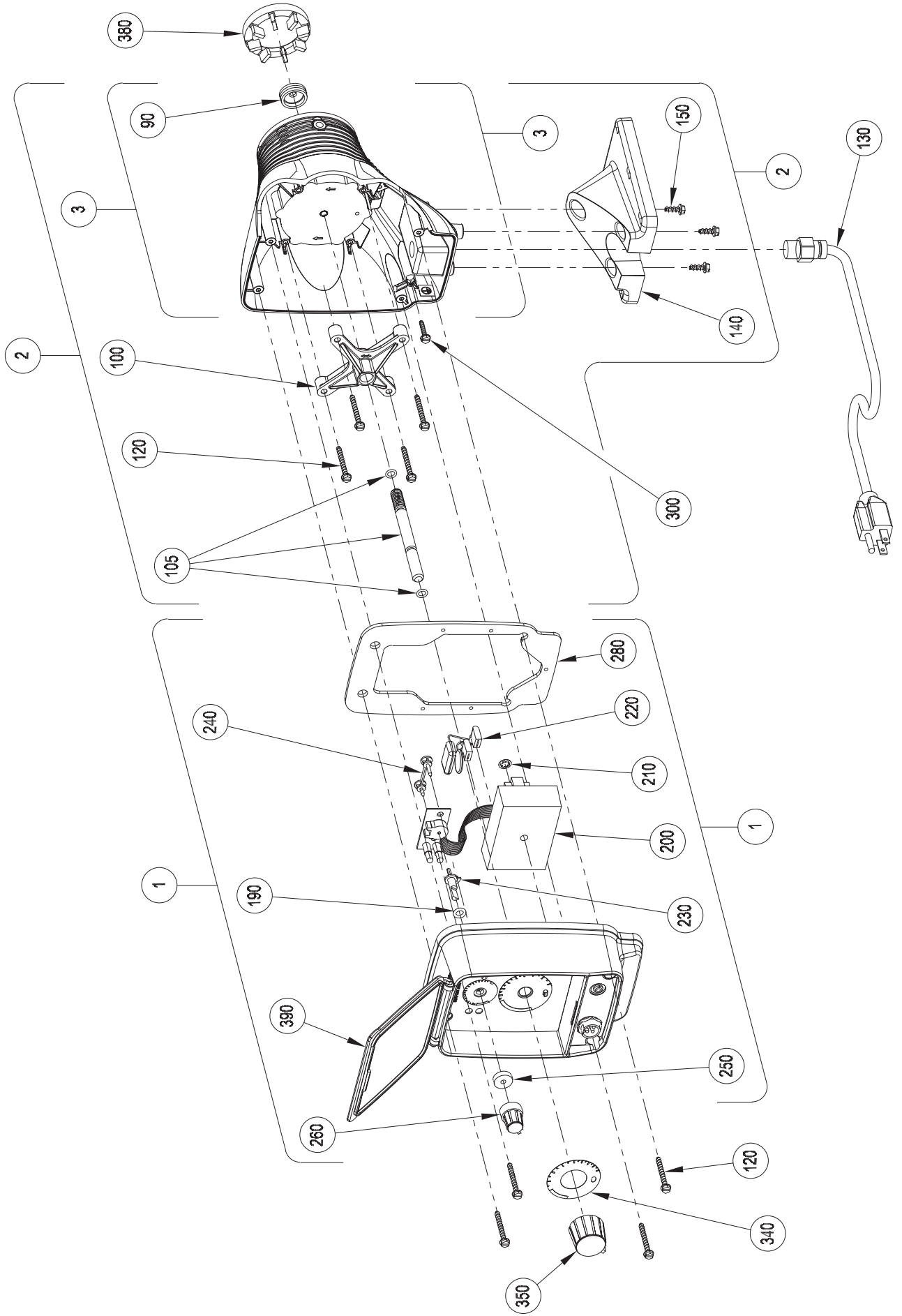
201 Ivyland Road  
Ivyland, PA 18974 USA  
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FAX: (800) 327-7563  
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1975.A 08/03

# Series AA7 Drive Assembly Exploded View Diagram

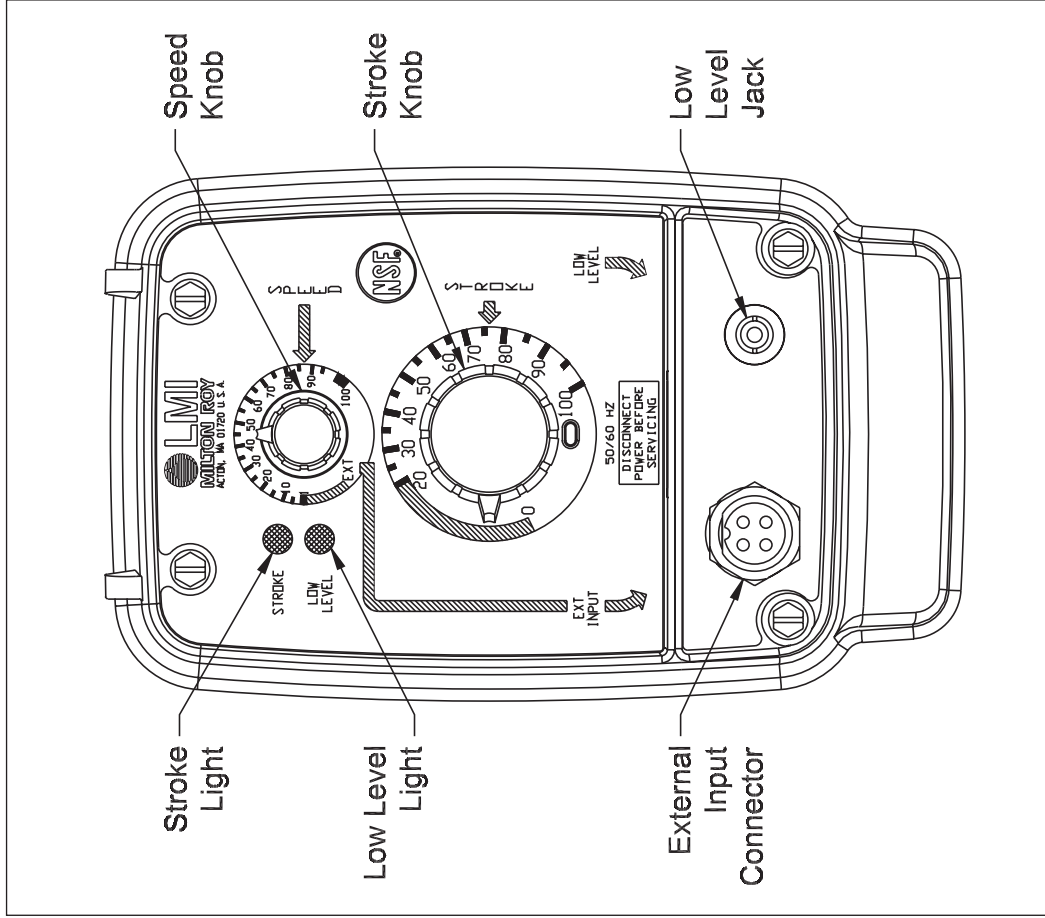


## Series AA7 Drive Assembly Parts List

Key No.	Model Series	Part No.	Description	Qty.
1	AA741, AA751, AA761, AA771, AA781	48016	Control Panel Assembly, 115V	1
	AA742, AA752, AA762, AA772, AA782	48017	Control Panel Assembly, 230-250V	1
	AA743, AA753, AA763, AA773, AA783			
	AA745, AA755, AA765, AA775, AA785			
	AA746, AA756, AA766, AA776, AA786			
	AA747, AA757, AA767, AA777, AA787			
	AA741, AA751			
	AA742, AA743, AA745, AA746, AA747			
	AA752, AA753, AA755, AA756, AA757			
	AA761			
2	AA762, AA763, AA765, AA766, AA767	48034	EPU w/ Stroke Adjustment, 115V	1
	AA771, AA781	48035	EPU w/ Stroke Adjustment, 230-250V	1
	AA772, AA773, AA775, AA776, AA777	48036	EPU w/ Stroke Adjustment, 115V	1
	AA782, AA783, AA785, AA786, AA787	48037	EPU w/ Stroke Adjustment, 230-250V	1
	AA741, AA751	48038	EPU w/ Stroke Adjustment, 115V	1
	AA742, AA743, AA745, AA746, AA747	48039	EPU w/ Stroke Adjustment, 230-250V	1
	AA752, AA753, AA755, AA756, AA757	48025	EPU, 115V	1
	AA761	48026	EPU, 230-250V	1
3	AA762, AA763, AA765, AA766, AA767	48027	EPU, 115V	1
	AA771, AA781	48028	EPU, 230-250V	1
	AA772, AA773, AA775, AA776, AA777	48029	EPU, 115V	1
	AA782, AA783, AA785, AA786, AA787	48030	EPU, 230-250V	1
	AA7	10973	Seal	1
	AA7	38886	Stroke Adjustment Bracket	1
	AA7	48012	Stroke Adjustment Shaft Assembly	1
	AA7	41227	Screw	8
130	AA741, AA751, AA761, AA771, AA781	29033CE	Power Cord Assembly, 115V	1
	AA742, AA752, AA762, AA772, AA782	29039CE	Power Cord Assembly, 230V US	1
	AA743, AA753, AA763, AA773, AA783	29042CE	Power Cord Assembly, 230V DIN	1
	AA745, AA755, AA765, AA775, AA785	29044CE	Power Cord Assembly, 240V UK	1

Key No.	Model Series	Part No.	Description	Qty.
140	AA7	37879	Foot	1
150	AA7	38199	Screw	3
190	AA7	34497	O-Ring	1
	AA741, AA751, AA761, AA771, AA781	37734	Pulser, 120V	1
200	AA742, AA752, AA762, AA772, AA782 AA743, AA753, AA763, AA773, AA783 AA745, AA755, AA765, AA775, AA785 AA746, AA756, AA766, AA776, AA786 AA747, AA757, AA767, AA777, AA787	37735	Pulser, 230-250V	1
210	AA7	10422	Retaining Ring	1
	AA741, AA751, AA761, AA771, AA781	35243	MOV and Capacitor Assy, 115V	1
220	AA742, AA752, AA762, AA772, AA782 AA743, AA753, AA763, AA773, AA783 AA745, AA755, AA765, AA775, AA785 AA746, AA756, AA766, AA776, AA786 AA747, AA757, AA767, AA777, AA787	35237	MOV and Capacitor Assy, 230-250V	1
230	AA7	35743	Speed Shaft	1
240	AA7	35744	Dual Pin	1
250	AA7	30803	Gasket	1
260	AA7	30709	Speed Knob	1
280	AA7	38887	Gasket	1
300	AA7	41244	Screw	1
	AA76	30374	Stroke Dial	1
340	AA77	29269	Stroke Dial	1
	AA78	29268	Stroke Dial	1
350	AA7	31890	Stroke Knob Assembly	1
	AA74, AA77	29445	Disk, 0.5	1
380	AA75, AA78	29437	Disk, 0.9	1
	AA76	29442	Disk, 1.8	1
390	AA7	37974	Cover	1

Series AA7 Control Panel Detail



Series AA7 Wiring Diagram

