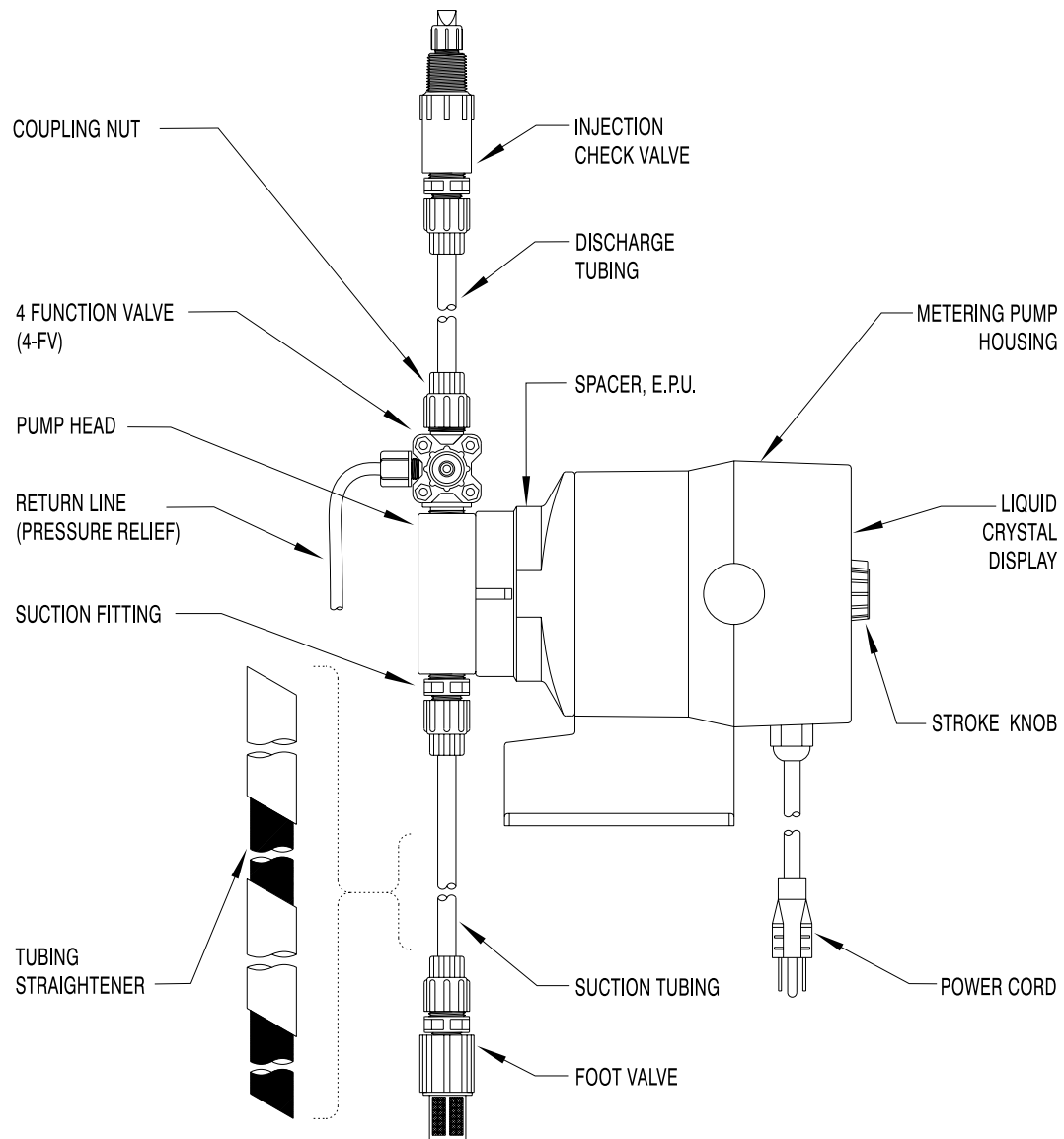


# Instruction Supplement

## Series A9



### Metering Pump Component Diagram

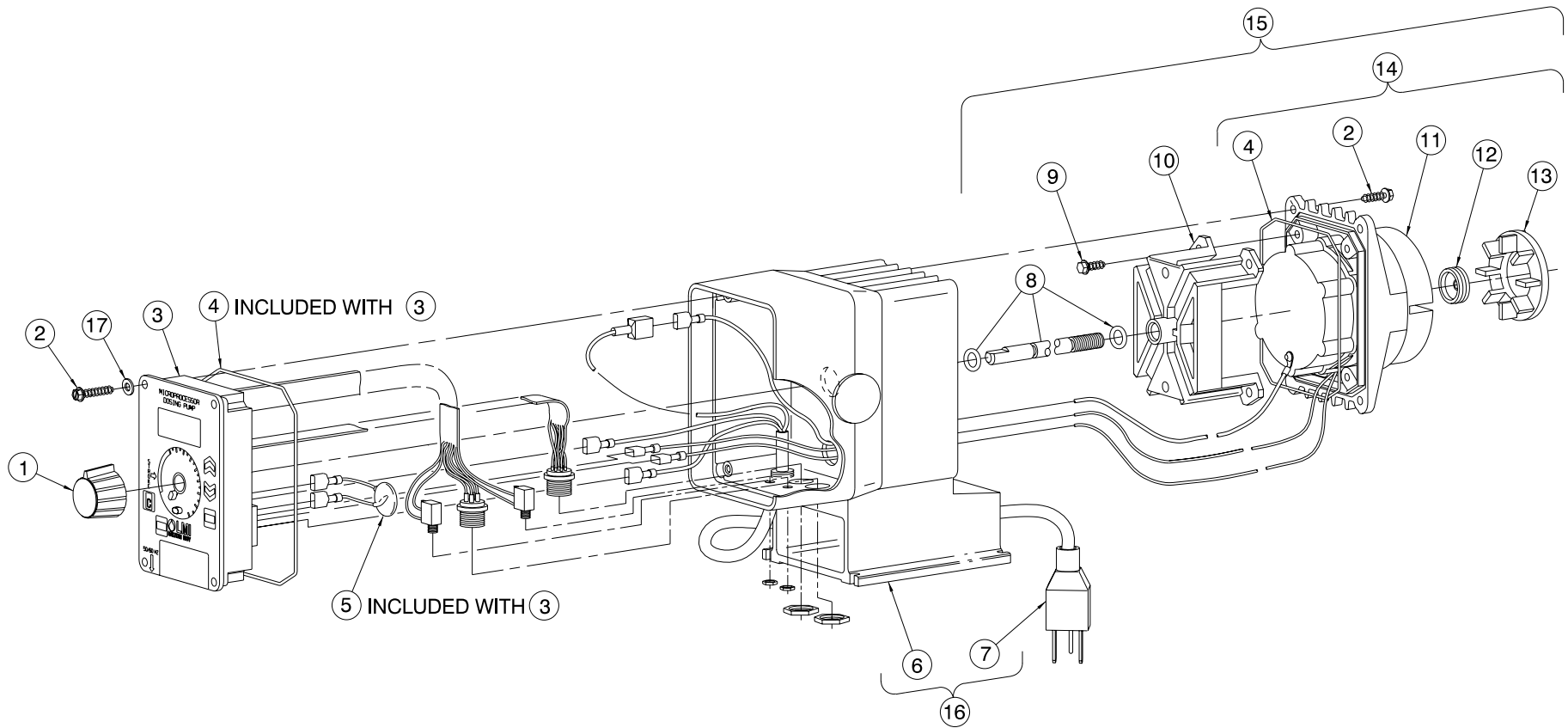


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Replaces same of 1793.A 8/96  
1793.A 5/97

# SERIES A9 DRIVE ASSEMBLY EXPLODED VIEW DIAGRAM



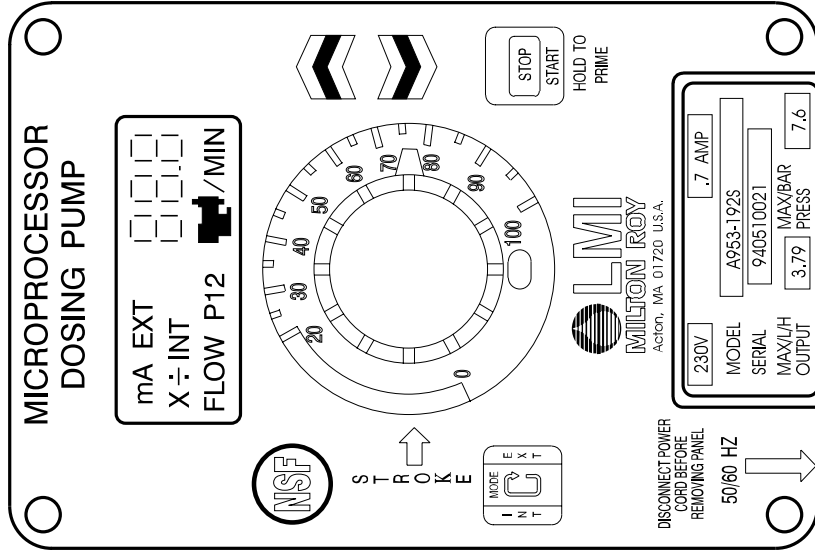
## SERIES A9 DRIVE ASSEMBLY PARTS LIST

Key No.	Model Series	Part No.	Description	Qty.
1	A9	31890	Knob	1
2	A9	30306	Screw	8
3	A941, A951	33756	Control Panel Assembly, 120V	1
	A942, A943, A945, A946, A947 A952, A953, A955, A956, A957	33755	Control Panel Assembly, 230V	1
	A961	33763	Control Panel Assembly, 120V	1
	A962, A963, A965, A966, A967	33764	Control Panel Assembly, 230V	1
	A971	33765	Control Panel Assembly, 120V	1
	A972, A973, A975, A976, A977	33766	Control Panel Assembly, 230V	1
4	A9	10166	O-Ring	2
5	A941, A951, A961, A971	10626	Varistor Assembly, 120V	1
	A942, A952, A962, A972 A943, A953, A963, A973 A945, A955, A965, A975 A946, A956, A966, A976 A947, A957, A967, A977	10627	Varistor Assembly, 230V	1
6	A9	33630	Housing	1
7	A941, A951, A961, A971	29033*	Power Cord Assembly, 120V	1
	A942, A952, A962, A972	29039	Power Cord Assembly, 230V	1
	A943, A953, A963, A973	29042	Power Cord Assembly, 220-240V DIN	1
	A945, A955, A965, A975	29044	Power Cord Assembly, 200-240V UK	1
	A946, A956, A966, A976	29046	Power Cord Assembly, 200-240V AUST	1
	A947, A957, A967, A977	29048	Power Cord Assembly, 200-240V SWISS	1
8	A9	31768	Adjustment Shaft Assembly	1
9	A9	32498	Screw	4
10	A9	26838	Stroke Bracket	1
11	A941, A951	32698	EPU, 120V	1
	A942, A943, A945, A946, A947 A952, A953, A955, A956, A957	32699		
	A961	32702	EPU, 230V	1
	A962, A963, A965, A966, A967	32703	EPU, 230V	1
	A971	32691	EPU, 120V	1
	A972, A973, A975, A976, A977	32692	EPU, 230V	1
12	A9	10973	Seal	1

Key No.	Model Series	Part No.	Description	Qty.
13	A94, A97	29445	Disk, 0.5	1
	A95	29437	Disk, 0.9	1
	A96	29442	Disk, 1.8	1
14	A941	28085	EPU Assembly w/Disk 120V	1
	A942, A943, A945, A946, A947	28086	EPU Assembly w/Disk 230V	1
	A951	27465	EPU Assembly w/Disk 120V	1
	A952, A953, A955; A956, A957	27466	EPU Assembly w/Disk 230V	1
	A961	27467	EPU Assembly w/Disk 120V	1
	A962, A963, A965, A966, A967	27468	EPU Assembly w/Disk 230V	1
	A971	29272	EPU Assembly w/Disk 120V	1
	A972, A973, A975, A976, A977	29273	EPU Assembly w/Disk 230V	1
	15	A941	31915	EPU w/Stroke Adjustment & Disk
A942, A943, A945, A946, A947		31916	EPU w/Stroke Adjustment & Disk	1
A951		31911	EPU w/Stroke Adjustment & Disk	1
A952, A953, A955; A956, A957		31912	EPU w/Stroke Adjustment & Disk	1
A961		31913	EPU w/Stroke Adjustment & Disk	1
A962, A963, A965, A966, A967		31914	EPU w/Stroke Adjustment & Disk	1
A971		31917	EPU w/Stroke Adjustment & Disk	1
A972, A973, A975, A976, A977		31918	EPU w/Stroke Adjustment & Disk	1
16	A941, A951, A961, A971	33757	Housing Assembly	1
	A942, A952, A962, A972	33848	Housing Assembly	1
	A943, A953, A963, A973	33758	Housing Assembly	1
	A945, A955, A965, A975	33759	Housing Assembly	1
	A946, A956, A966, A976	33849	Housing Assembly	1
	A947, A957, A967, A977	33760	Housing Assembly	1
17	A9	33889	Washer	4

\* Part #33761 European Color Coded

# SERIES A9 CONTROL PANEL DETAIL



# SERIES A9 WIRING DIAGRAM

