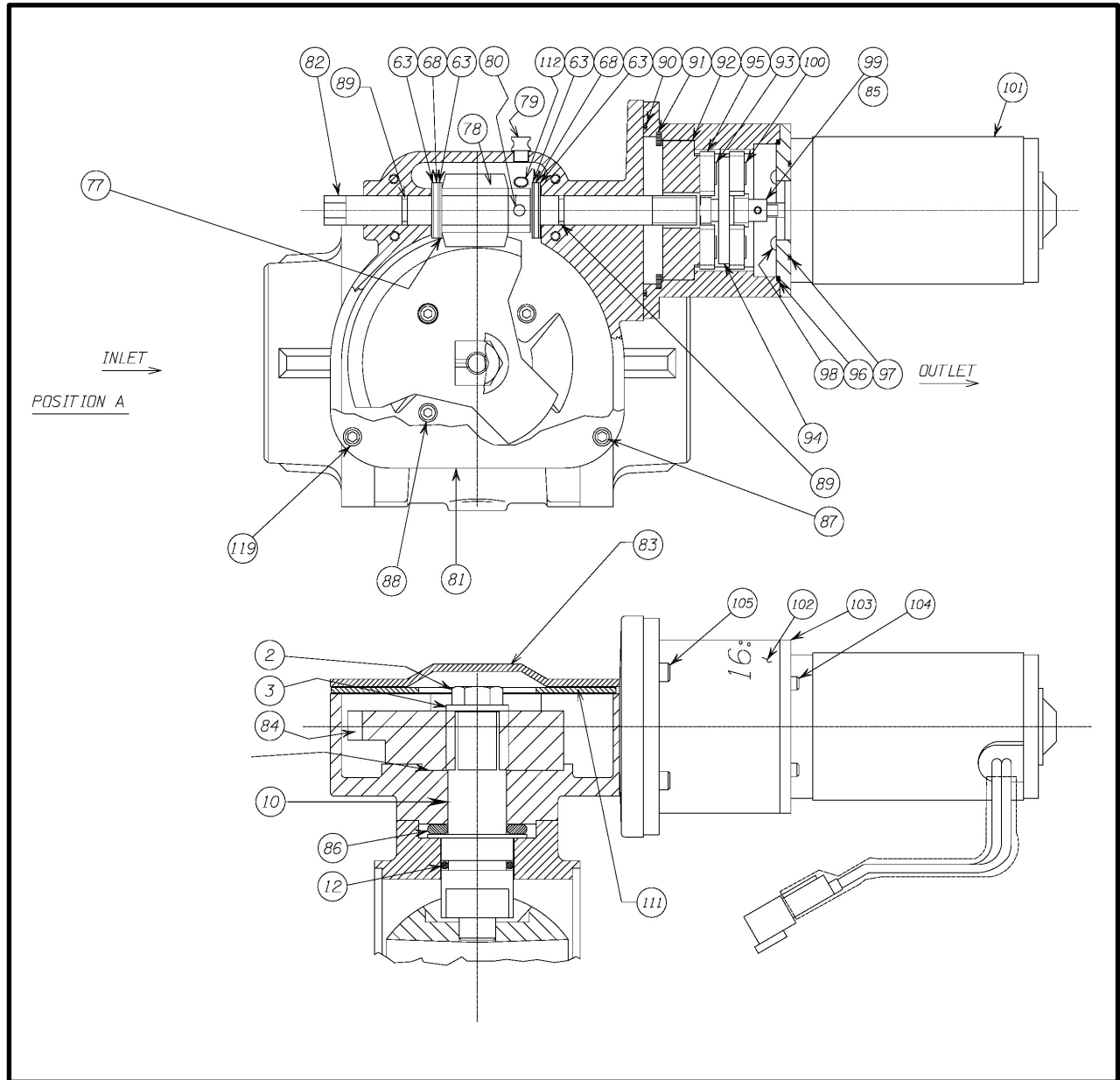




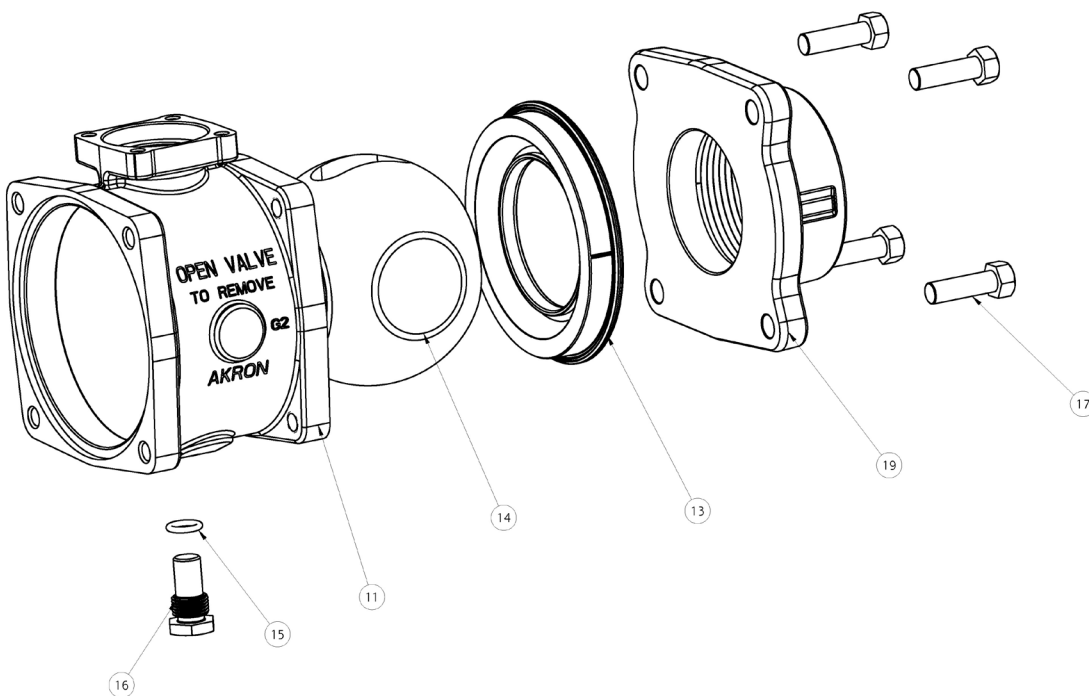
**AKRON BRASS GENERATION II
SWING-OUT™ VALVE WITH ELECTRIC ACTUATOR
STYLE 8620-8635 AND 8920-8935, PARTS LIST**



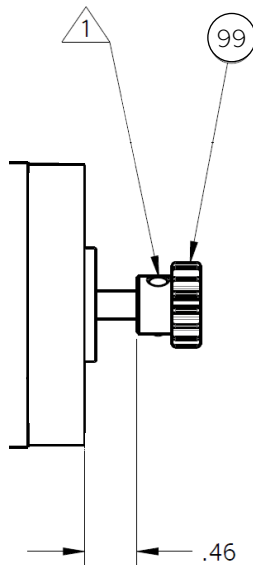
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AKRON BRASS GEN II SWING-OUT™ VALVE WITH ELECTRIC ACTUATOR, STYLE 8620-8635 AND 8920-8935, PARTS LIST



USE LOCTITE 277 OR PERMABOND HH120
ON SET SCREW



NOTE: SET GAP BETWEEN MOTOR AND GEAR TO 0.46"

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AKRON BRASS GEN II SWING-OUT™ VALVE WITH ELECTRIC ACTUATOR, STYLE 8620-8635 AND 8920-8935, PARTS LIST

ITEM NO.	DESCRIPTION	PART NUMBER	QUANTITY	
			8620/8625 8920/8925	8630/8635 8930/8935
2	Hex Head Screw, 1/2"-13 x 3/4"	761065	1	1
3	Washer	784068	1	1
10	Trunnion	773250	1	-
10	Trunnion	773276	-	1
11	Body 2"	122026	1	-
11	Body 2-1/2"	122027	1	-
11	Body 3" and 3-1/2"	122028	-	1
12	O-Ring, 2-214	757010	1	1
13	Seat 2"	769561	2	-
13	Seat 2-1/2"	769537	2	-
13	Seat 3" and 3-1/2"	769181	-	2
14	Stainless Steel Ball 2"	803040	1	-
14	Stainless Steel Ball 2-1/2"	803132	1	-
14	Stainless Steel Ball 3" and 3-1/2"	703933	-	1
14	Composite Ball 2"	703974	1	-
14	Composite Ball 2-1/2"	703975	1	-
14	Composite Ball 3" and 3-1/2"	703976	-	1
15	O-Ring, 2-111	757198	1	-
15	O-Ring, 2-207	757217	-	1
16	Threaded Trunnion	773094	1	-
16	Threaded Trunnion	773095	-	1
17	Hex Head Screws 2"	761092	8	-
17	Hex Head Screws 2-1/2"	761048	8	-
17	Hex Head Screws 3" and 3-1/2"	761058	-	8
19	Adapter ***	-	-	-
63	Thrust Washer	784111	4	4
68	Needle Bearing	703453	2	2
77	Thrust Washer	784103	1	1
78	Worm Gear	784190	1	1
79	Grease Fitting	713034	1	1
80	Roll Pin	744068	1	1
81	Gear Housing	721717	1	1
82	Shaft	769510	1	1
83	Cover	743003	1	1
84	Gear Sector with Stops	121330	1	1
85	Set Screw, #10-32 x 3/16" *	765117	1	1

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AKRON BRASS GEN II SWING-OUT™ VALVE WITH ELECTRIC ACTUATOR, STYLE 8620-8635 AND 8920-8935, PARTS LIST

ITEM NO.	DESCRIPTION	PART NUMBER	QUANTITY	
			8620/8625 8920/8925	8630/8635 8930/8935
86	Thrust Washer	784104	1	1
87	Socket Head Screw, #8-32 x 1/2"	765155	4	4
88	Socket Head Screw, #10-24 x 5/8"	765028	4	4
89	O-Ring, 2-012	757282	1	1
90	O-Ring, 2-039 **	757263	1	1
91	Retaining Ring **	758172	1	1
92	Output Carrier Plate *	742121	1	1
93	Long Rivet *	754051	4	4
94	Short Carrier Plate *	718345	1	1
95	Planet Gear *	718339	8	8
96	O-Ring, 2-035 **	757280	1	1
97	O-Ring, 2-029 **	757056	1	1
98	Round Head Screw, #6-32 x 1/2"	763066	4	4
99	Motor Gear *	718343	1	1
100	Short Rivet *	754052	4	4
101	Motor-12 Volt	86255131	1	1
101	Motor-24 Volt	86255132	1	1
102	Speed Reducer Housing	109296	1	1
103	Motor Face Plate	745100	1	1
104	Socket Head Screw, #6-32 x 1/2" **	765052	4	4
105	Socket Head Screw, #10-24 x 1/2"	763038	4	4
112	Socket Head Screw, 1/4"-28 x 3/16"	765265	1	1
119	Washer	784123	4	4
-	Gear Replacement Kit **	86258060	-	-
-	Gear Replacement Kit w/ accs	86258061	-	-

NOTE:

* Parts included in Gear Replacement Kit.

** Parts included in Kit w/ accessories.

*** See Catalog for available adapters.

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