

- ASSEMBLY NOTES:
- USE PARKER-O-LUBE ON ALL O-RINGS AND ALL MATING SURFACES.
- 1

USE PERMABOND LM113 OR LOCTITE 222.
- 2

USE LOW-TEMP LUBRIPLATE.
- 3

USE PERMABOND HH120 OR LOCTITE 277.
- 4

DIMPLE AT ASSEMBLY.
- 5

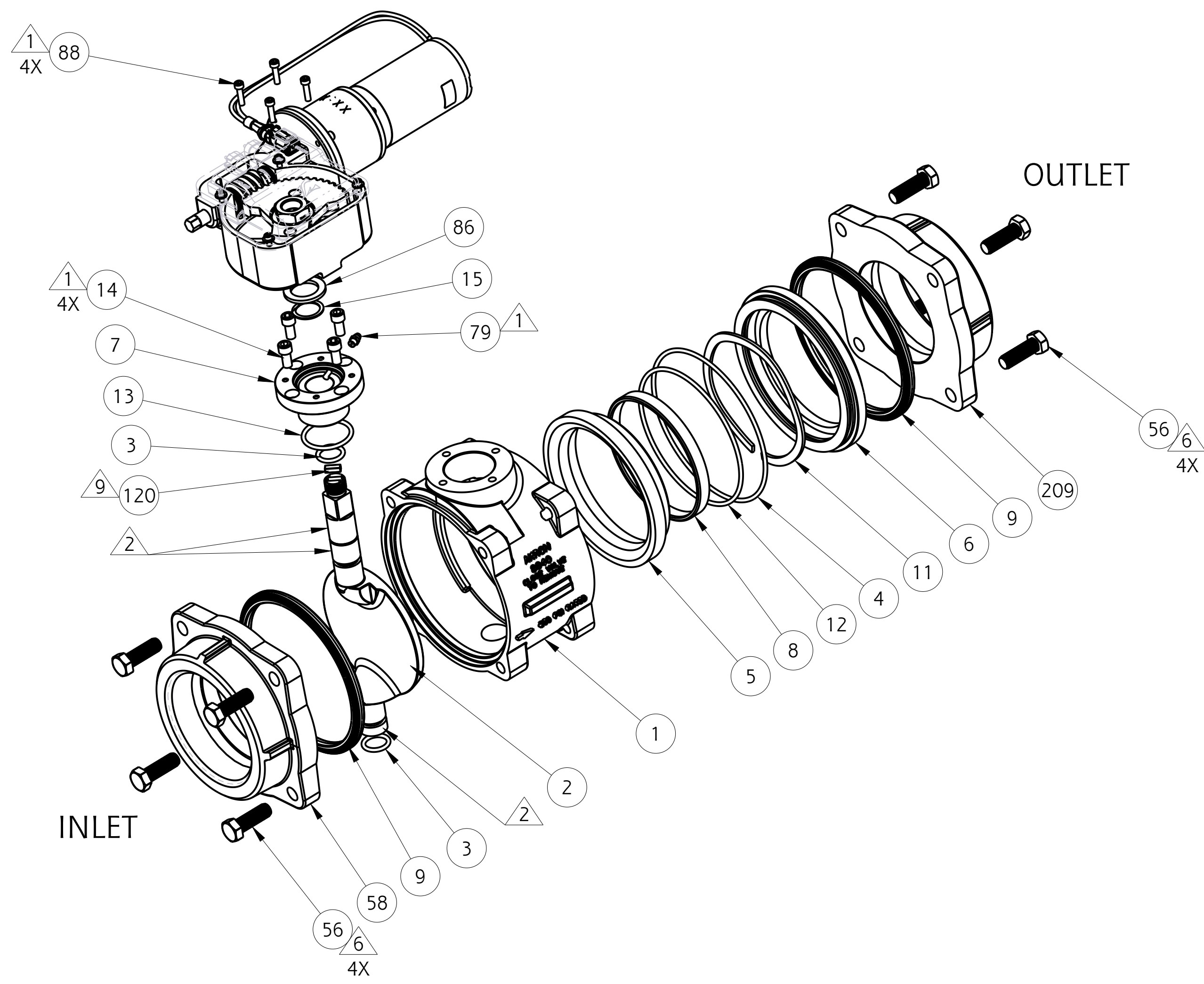
USE PERMALOCK LH050 OR LOCTITE 592 PIPE SEALANT.
- 6

TORQUE TO 60-70 FT-LBS.
- 7

TORQUE TO 50 FT-LBS.
- 9

SECURE WITH PERMABOND 200.

VALVE SHOWN IN CLOSED POSITION WITH P1-S ADAPTERS.



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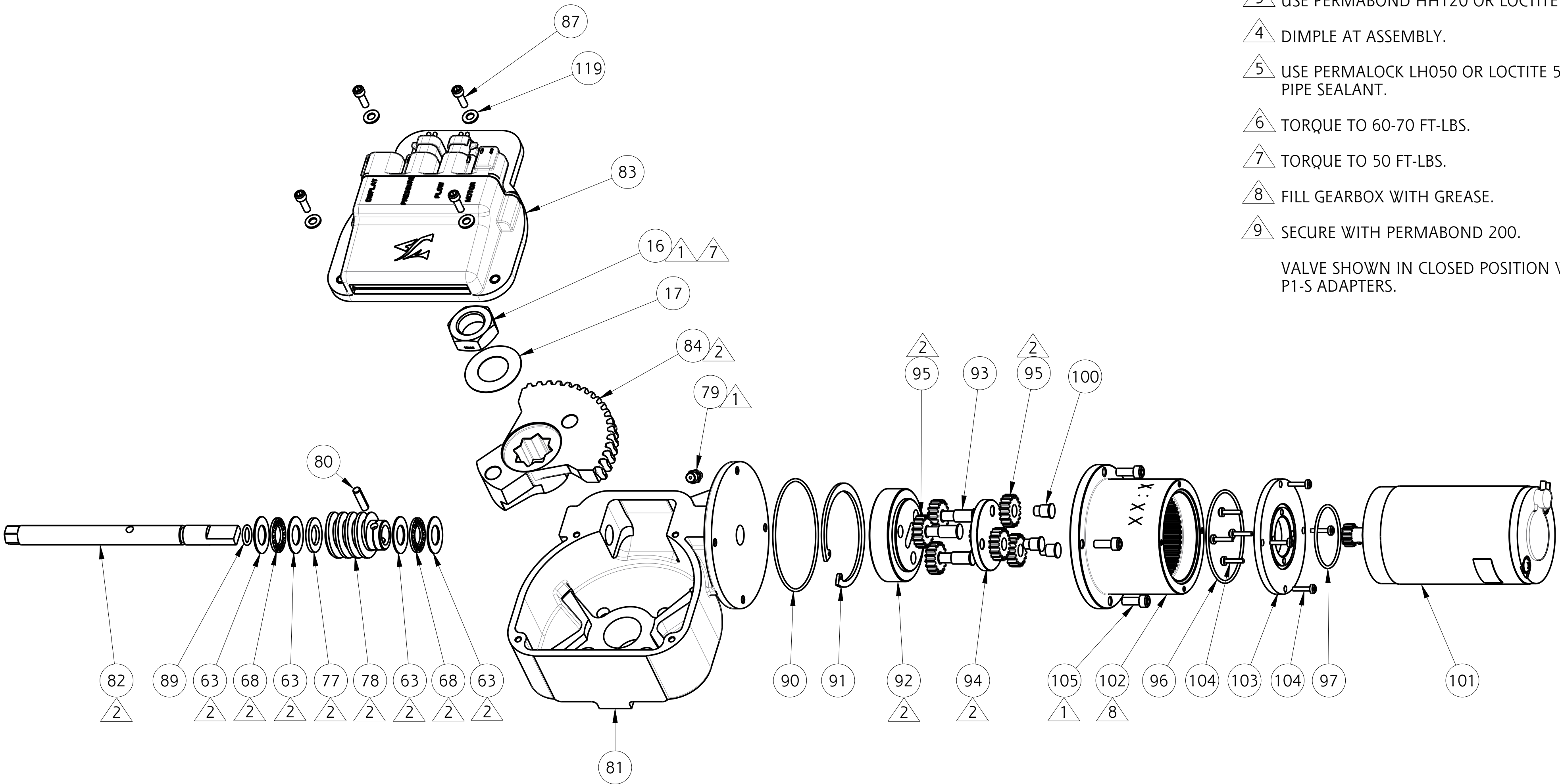
TORQUE TO 60-70 FT-LBS.
- 7

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- 8

FILL GEARBOX WITH GREASE.
- 9

SECURE WITH PERMABOND 200.

VALVE SHOWN IN CLOSED POSITION WITH P1-S ADAPTERS.



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Parts List Sheet:

123247



AKRON
BRASS COMPANY

TECHNICAL SERVICE PARTS

STYLE 8840

PRODUCT 4" DSCH VALVE

IF AN ITEM IS NOTED AS "NOT FIELD REPAIRABLE", OR YOU WISH TO RETURN AN ITEM TO AKRON BRASS FOR SERVICE PLEASE GO ONLINE TO, **ONLINEREPAIR.AKRONBRASS.COM**

Chg.

Date

0610-19

0703-22

Find		Description	Item	QTY
1		BODY VALVE	118153	1
2	A	DISK VALVE	-	1
3		O-RING 2-210	757226	2
4	B	O-RING 2-255	757338	1
5	B	SEAT	769797	1
6		RETAINER SEAT	118156	1
7		BUSHING TRUNNION	118157	1
8		RING SEAT	118158	1
9	B	SEAL FLANGE	768309	2
11		WASHER SPRING	784138	1
12	B	O-RING 2-252	757371	1
13		O-RING 2-222	757006	1
14		SCREW SOCKET HEAD CAP 5/16-18 x 5/8"	767016	4
15		RING RETAINING	758185	1
16		NUT HEX 3/4-16	734116	1
17		WASHER	784231	1
56		SCREW HEX HEAD CAP 1/2-13 x 1-1/2"	765140	8
58	*	ADAPTER	-	1
63		WASHER THRUST	784111	4
68		BEARING NEEDLE	703453	2
77		WASHER THRUST	784103	1
78		WORM	784190	1
79		FITTING GREASE	713034	2
80		PIN ROLL	744068	1
81		HOUSING GEAR	721717	1
82		SHAFT DRIVE	769510	1
83		CONTROLLER VALVE	128423	1
84		GEAR SECTOR	126667	1
86		WASHER THRUST	784104	1
87		SCREW SOCKET HEAD CAP #8-32 x 1/2"	765155	4
88		SCREW SOCKET HEAD CAP #10-24 x 3/4"	767086	4
89		O-RING 2-012	757282	1

Find		Description	Item	QTY
90	D	O-RING 2-039	757263	1
91	D	RING RETAINING	758172	1
92	C, D	OUTPUT CARRIER PLATE	742118	1
93	C, D	LONG RIVET	754051	3
94	C, D	CARRIER PLATE	718346	1
95	C, D	GEAR	718341	6
96	D	O-RING 2-035	757280	1
97	D	O-RING 2-029	757056	1
99	C, D	SET SCREW	765082	1
100	C, D	SHORT RIVET	754052	3
101		MOTOR 12V WITH DEUTSCH PLUG	86255008	1
102		HOUSING SPEED REDUCER	118161	1
103		PLATE MOTOR FACE	745100	1
104	D	SCREW SOCKET HEAD CAP #6-32 x 1/2"	765052	8
105		SCREW SOCKET HEAD CAP #10-24 x 1/2"	763038	4
112	C, D	GEAR MOTOR	718344	1
119		WASHER #8	784123	4
120	A	MAGNET	-	1
209	*	ADAPTER	-	1
A		VALVE DISK WITH MAGNET	88400881	
B		FIELD SERVICE KIT	91660001	
C		INCLUDED IN GEAR ASSEMBLY 25:1 KIT	86252503	
D		INCLUDED IN GEAR ASSEMBLY 25:1 KIT W/ACCS	86252504	

* SEE CATALOG FOR AVAILABLE ADAPTERS