

## TECHNICAL SERVICE PARTS

STYLE 8840

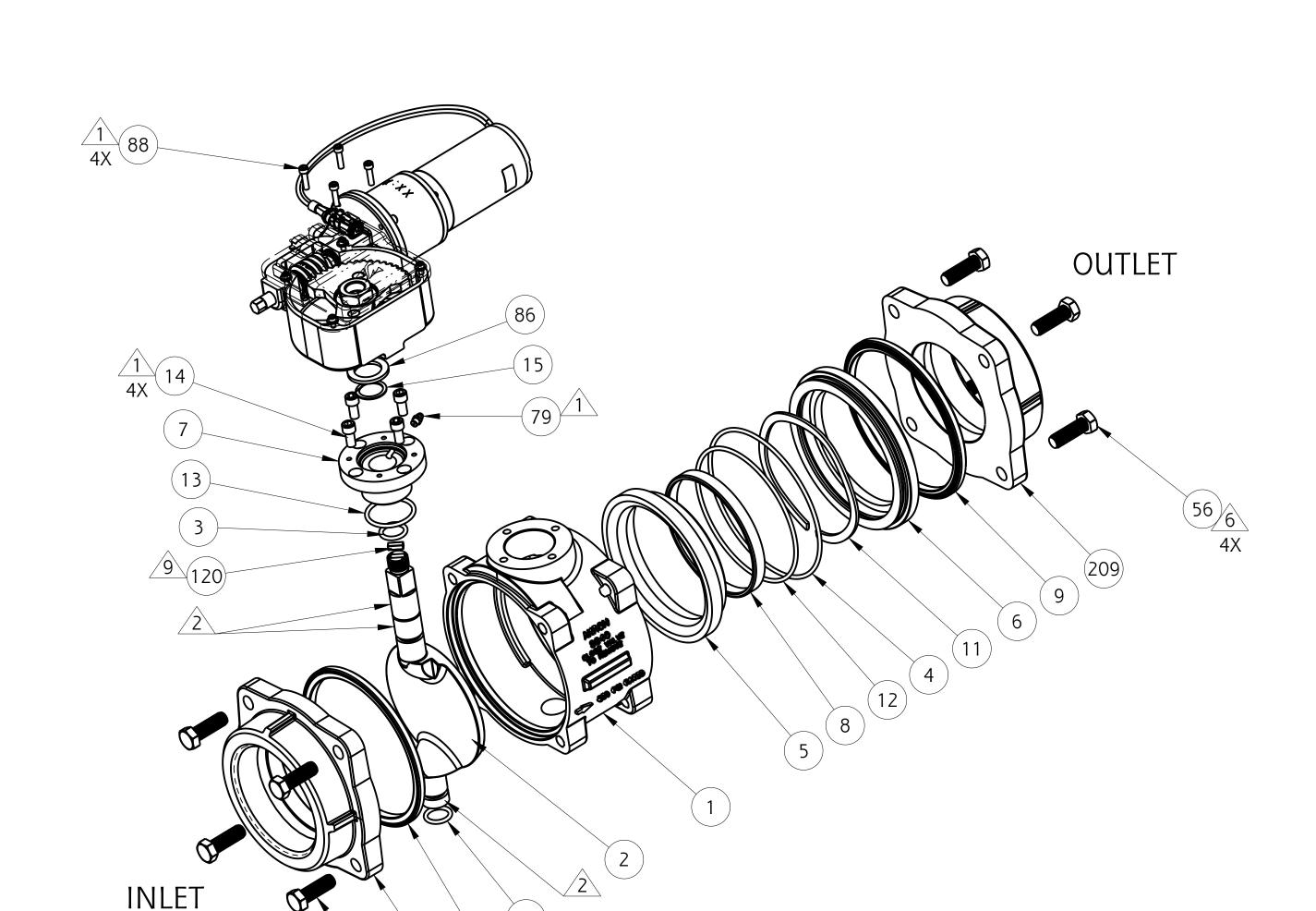
PRODUCT 4" DSCH VALVE

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

 05
 06-19

 06
 10-19



ASSEMBLY NOTES:

USE PARKER-O-LUBE ON ALL O-RINGS AND ALL MATING SURFACES.

 $\stackrel{\frown}{1}$  USE PERMABOND LM113 OR LOCTITE 222.

2 USE LOW-TEMP LUBRIPLATE.

3 USE PERMABOND HH120 OR LOCTITE 277.

4 DIMPLE AT ASSEMBLY.

USE PERMALOCK LH050 OR LOCTITE 592 PIPE SEALANT.

6 TORQUE TO 60-70 FT-LBS.

 $\sqrt{7}$  Torque to 50 ft-lbs.

9 SECURE WITH PERMABOND 200.

VALVE SHOWN IN CLOSED POSITION WITH P1-S ADAPTERS.

PHONE: 330.264.5678 or 800.228.1161 I FAX: 330.264.2944 or 800.531.7335 | www.akronbrass.com

9

WARRANTY AND DISCLAIMER\*: We warrant Akron Brass products for a period of five (5) years\* after purchase against defects in materials or workmanship. Akron Brass will repair or replace product which fails to satisfy this warranty. Repair or replacement shall be at the discretion of Akron Brass. Products must be promptly returned to Akron Brass for warranty service. We will not be responsible for: wear and tear; any improper installation, use, maintenance or storage; negligence of the owner or user; repair or modification after delivery; failure to follow our instructions or recommendations; or anything else beyond our control. WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN THOSE INCLUDED IN THIS WARRANTY STATEMENT, AND WE DISCLAIM ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. Further, we will not be responsible for any consequential, incidental or indirect damages (including, but not limited to, any loss of profits) from any cause whatsoever. No person has authority to change this warranty. \*Unless otherwise provided herein. Akron Brass industrial electronic components & the Severe-Duty Monitor have a one (1) year warranty. Select Akron Brass handline nozzles and valves carry a ten (10) year warranty. Science Star Lights carry a five (5) year warranty. Honda products have the manufacturers' warranty and Akron Brass disclaims any warranty in respect of those products.

© 2016 Akron Brass Company. All rights reservered. No portion of this can be reproduced without the express written consent of the Akron Brass Company.

Parts List Sheet:

123247



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** 

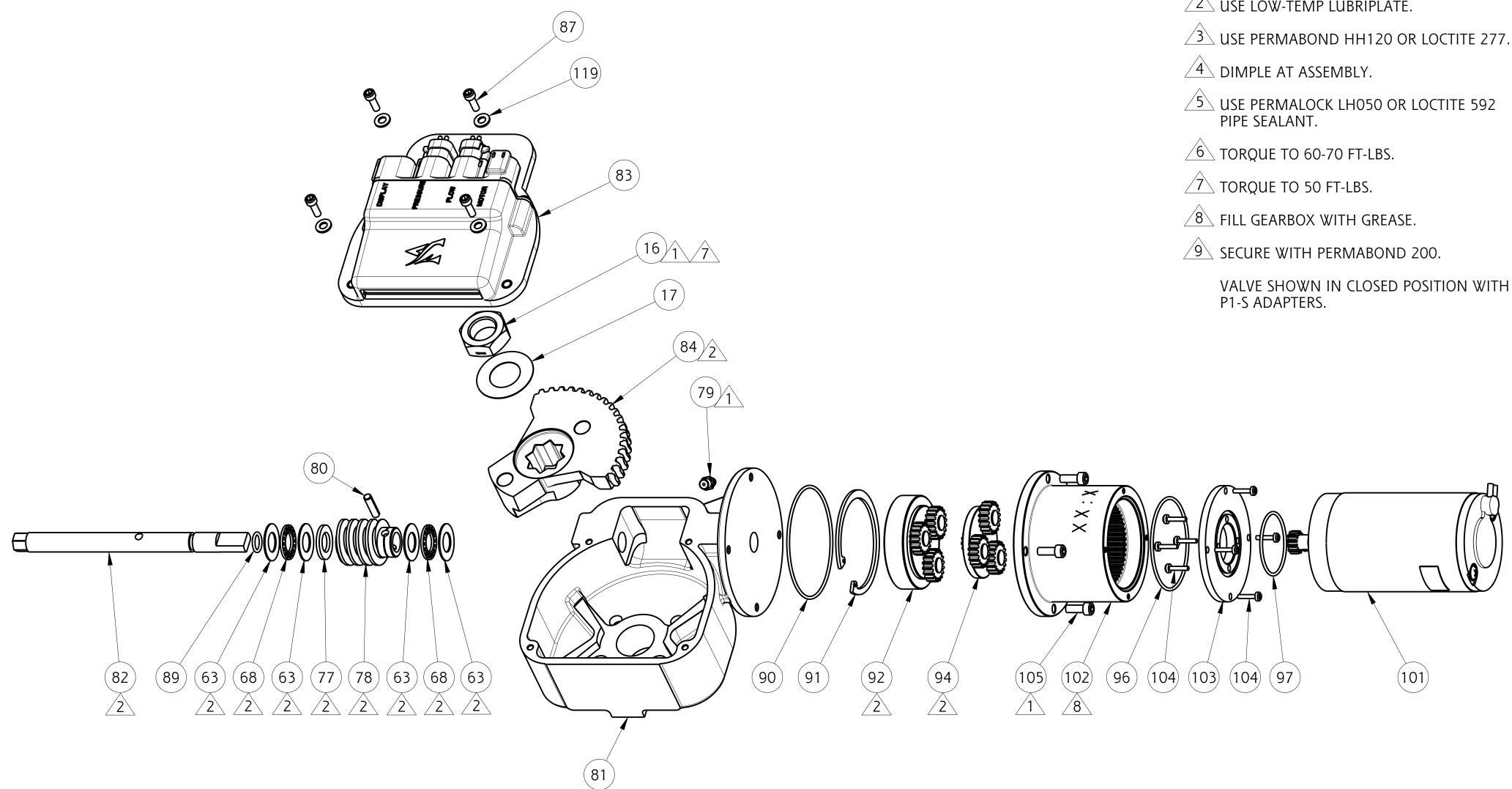
Chg. Date 06-19 10-19

**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.



PHONE: 330.264.5678 or 800.228.1161 | FAX: 330.264.2944 or 800.531.7335 | www.akronbrass.com

© 2016 Akron Brass Company. All rights reservered. No portion of this can be reproduced without the express written consent of the Akron Brass Company.

WARRANTY AND DISCLAIMER\*: We warrant Akron Brass products for a period of five (5) years\* after purchase against defects in materials or workmanship. Akron Brass will repair or replace product which fails to satisfy this warranty. Repair or replacement shall be at the discretion of Akron Brass. Products must be promptly returned to Akron Brass for warranty service. We will not be responsible for: wear and tear; any improper installation, use, maintenance or storage; negligence of the owner or user; repair or modification after delivery; failure to follow our instructions or recommendations; or anything else beyond our control. WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN THOSE INCLUDED IN THIS WARRANTY STATEMENT, AND WE DISCLAIM ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. Further, we will not be responsible for any consequential, incidental or indirect damages (including, but not limited to, any loss of profits) from any cause whatsoever. No person has authority to change this warranty. \*Unless otherwise provided herein. Akron Brass industrial electronic components & the Severe-Duty Monitor have a one (1) year warranty. Select Akron Brass handline nozzles and valves carry a ten (10) year warranty. Scene Star Lights carry a (6) year warranty. Weldon products have a two (2) year warranty from date of manufacture (excluding consumable components). Select Weldon LED products carry a five (5) year warranty. Honda products have the manufacturers' warranty and Akron Brass disclaims any warranty in respect of those products.

Parts List Sheet:

123247



## 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
05	06-19
06	10-19

2 A DISK VALVE 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 2-252 757371 1 14 SCREW SOCKET HEAD CAP 5/16-18 x 5/8" 767016 2 15 RING RETAINING 758185 1 16 NUT HEX 3/4-16 734116 1 17 WASHER 784231 1 18 SCREW HEX HEAD CAP 1/2-13 x 1-1/2" 765140 8 18 * ADAPTER 784231 7 18 WASHER THRUST 784103 1 19 WASHER THRUST 784103 1 10 WASHER THRUST 784103 1 11 WASHER 744068 1 12 B O-RING 2-252 757371 1 13 O-RING 2-252 757371 1 14 SCREW SOCKET HEAD CAP 5/16-18 x 5/8" 767016 2 15 RING RETAINING 758185 1 16 NUT HEX 3/4-16 734116 1 17 WASHER 784231 1 18 WASHER 784231 1 19 WASHER 784231 1 19 WASHER 784231 1 10 WASHER 784231 1 11 WASHER 784231 1 11 WASHER 784103 1 12 WASHER THRUST 784103 1 13 WASHER THRUST 784103 1 14 WORM 784190 1 15 WORM 784190 1 16 WASHER THRUST 784104 1 17 WASHER 769510 1 18 CONTROLLER VALVE 124647 1 18 GEAR SECTOR 126667 1 18 WASHER THRUST 784104 1 18 GEAR SECTOR 126667 1 18 WASHER THRUST 784104 1 18 SCREW SOCKET HEAD CAP #8-32 x 1/2" 765155 2	Find	Find Description		Item	QTY
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 2-252   757371   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     18   SCREW HEX HEAD CAP 1/2-13 x 1-1/2"   765140   8     19   SCREW HEX HEAD CAP 1/2-13 x 1-1/2"   765140   8     10   SCREW HEX HEAD CAP 1/2-13 x 1-1/2"   765140   8     17   WASHER   784111   4     18   BEARING NEEDLE   703453   2     19   FITTING GREASE   713034   2     10   PIN ROLL   744068   1     11   ROURD GEAR   721717   1     12   ROURD GEAR   721717   1     13   CONTROLLER VALVE   124647   1     14   GEAR SECTOR   126667   1     15   REMANDANCE HEAD CAP #8-32 x 1/2"   765155   4	1		BODY VALVE	118153	1
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       2         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       -       -       -         63       WASHER THRUST       784111       4         68       BEARING NEEDLE       703453       2         77       WASHER THRUST       784103       1         79       FITTING GREA	2	А	DISK VALVE	-	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         -         -           63         WASHER THRUST         784111         4           68         BEARING NEEDLE         703453         2           77         WASHER THRUST         784103         1           79         FITTING GREAS	3		O-RING 2-210	757226	2
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 </td <td>4</td> <td>В</td> <td>O-RING 2-255</td> <td>757338</td> <td>1</td>	4	В	O-RING 2-255	757338	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 </td <td>5</td> <td>В</td> <td>SEAT</td> <td>769797</td> <td>1</td>	5	В	SEAT	769797	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       2         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	6		RETAINER SEAT	118156	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 2 15 RING RETAINING 758185 1 16 NUT HEX 3/4-16 734116 1 17 WASHER 784231 1 18 SCREW HEX HEAD CAP 1/2-13 x 1-1/2" 765140 8 19 WASHER 784231 1 10 WASHER 784231 1 11 WASHER 784231 1 11 WASHER 784231 1 12 WASHER 784231 1 13 WASHER 784231 1 14 WASHER 784231 1 15 WASHER THRUST 765140 8 15 WASHER THRUST 765140 8 16 WASHER THRUST 784111 2 17 WASHER THRUST 784111 2 18 WORM 784190 1 19 FITTING GREASE 713034 2 19 FITTING GREASE 713034 2 10 PIN ROLL 744068 1 11 HOUSING GEAR 721717 1 11 WASHER THRUST 769510 1 11 WASHER THRUST 769510 1 11 WASHER THRUST 784104 1	7		BUSHING TRUNNION	118157	1
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       2         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       124647       1         84       GEAR SECTOR       126667       1         86 </td <td>8</td> <td></td> <td>RING SEAT</td> <td>118158</td> <td>1</td>	8		RING SEAT	118158	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       2         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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1	9	В	SEAL FLANGE	768309	2
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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4    <	11		WASHER SPRING	784138	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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	12	В	O-RING 2-252	757371	1
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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	13		O-RING 2-222	757006	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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	14		SCREW SOCKET HEAD CAP 5/16-18 x 5/8"	767016	4
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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	15		RING RETAINING	758185	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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	16		NUT HEX 3/4-16	734116	1
58       * ADAPTER       -       1         63       WASHER THRUST       784111       2         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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	17		WASHER	784231	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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	56		SCREW HEX HEAD CAP 1/2-13 x 1-1/2"	765140	8
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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	58	*	ADAPTER	-	1
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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	63		WASHER THRUST	784111	4
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       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	68		BEARING NEEDLE	703453	2
79       FITTING GREASE       713034       2         80       PIN ROLL       744068       1         81       HOUSING GEAR       721717       1         82       SHAFT DRIVE       769510       1         83       CONTROLLER VALVE       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	77		WASHER THRUST	784103	1
80       PIN ROLL       744068       1         81       HOUSING GEAR       721717       1         82       SHAFT DRIVE       769510       1         83       CONTROLLER VALVE       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	78		WORM	784190	1
81       HOUSING GEAR       721717       1         82       SHAFT DRIVE       769510       1         83       CONTROLLER VALVE       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	79		FITTING GREASE	713034	2
82       SHAFT DRIVE       769510       1         83       CONTROLLER VALVE       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	80		PIN ROLL	744068	1
83       CONTROLLER VALVE       124647       1         84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	81		HOUSING GEAR	721717	1
84       GEAR SECTOR       126667       1         86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       4	82		SHAFT DRIVE	769510	1
86       WASHER THRUST       784104       1         87       SCREW SOCKET HEAD CAP #8-32 x 1/2"       765155       2	83		CONTROLLER VALVE	124647	1
87 SCREW SOCKET HEAD CAP #8-32 x 1/2" 765155	84		GEAR SECTOR	126667	1
	86		WASHER THRUST	784104	1
88 SCREW SOCKET HEAD CAP #10-24 x 3/4" 767086	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	89		O-RING 2-012	757282	1

Find		Description	ltem	QTY	
90		O-RING 2-039	757263	1	
91		RING RETAINING	758172	1	
92		OUTPUT CARRIER GEAR ASSEMBLY	88400840	1	
94		CARRIER GEAR ASSEMBLY	88400841	1	
96		O-RING 2-035	757280	1	
97		O-RING 2-029	757056	1	
101		MOTOR 12V WITH DEUTSCH PLUG	86255008	1	
102		HOUSING SPEED REDUCER	118161	1	
103		PLATE MOTOR FACE	745100	1	
104		SCREW SOCKET HEAD CAP #6-32 x 1/2"	765052	8	
105		SCREW SOCKET HEAD CAP #10-24 x 1/2"	763038	4	
119		WASHER #8	784123	4	
120	Α	MAGNET	-	1	
209	*	ADAPTER	-	1	
А		VALVE DISK WITH MAGNET	8840088	88400881	
В		FIELD SERVICE KIT	9166000	91660001	

\* SEE CATALOG FOR AVAILABLE ADAPTERS

PHONE: 330.264.5678 or 800.228.1161 I FAX: 330.264.2944 or 800.531.7335 | www.akronbrass.com

WARRANTY AND DISCLAIMER\*: We warrant Akron Brass products for a period of five (5) years\* after purchase against defects in materials or workmanship. Akron Brass will repair or replace product which fails to satisfy this warranty. Repair or replacement shall be at the discretion of Akron Brass. Products must be promptly returned to Akron Brass for warranty service. We will not be responsible for: wear and tear; any improper installation, use, maintenance or storage; negligence of the owner or user; repair or modification after delivery; failure to follow our instructions or recommendations; or anything else beyond our control. WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, OTHER THAN THOSE INCLUDED IN THIS WARRANTY STATEMENT, AND WE DISCLAIM ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. Further, we will not be responsible for any consequential, incidental or indirect damages (including, but not limited to, any loss of profits) from any cause whatsoever. No person has authority to change this warranty. \*Unless otherwise provided herein. Akron Brass industrial electronic components & the Severe-Duty Monitor have a one (1) year warranty. Select Akron Brass handline nozzles and valves carry a ten (10) year warranty. Scene Star Lights carry a (6) year warranty. Weldon products have a two (2) year warranty from date of manufacture (excluding consumable components). Select Weldon LED products carry a five (5) year warranty. Honda products

have the manufacturers' warranty and Akron Brass disclaims any warranty in respect of those products. © 2016 Akron Brass Company. All rights reservered. No portion of this can be reproduced without the express written consent of the Akron Brass Company. Parts List Sheet:

123247