

TECHNICAL SERVICE PARTS

STYLE 5178

(105)

PRODUCT 12/24V AKROMATIC 2000 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 09-22 06-23

NOTES:

GREASE ALL O-RINGS AND MATING SURFACES AT ASSEMBLY WITH PARKER O-LUBE

USE PERMABOND #113 OR LOCTITE #222

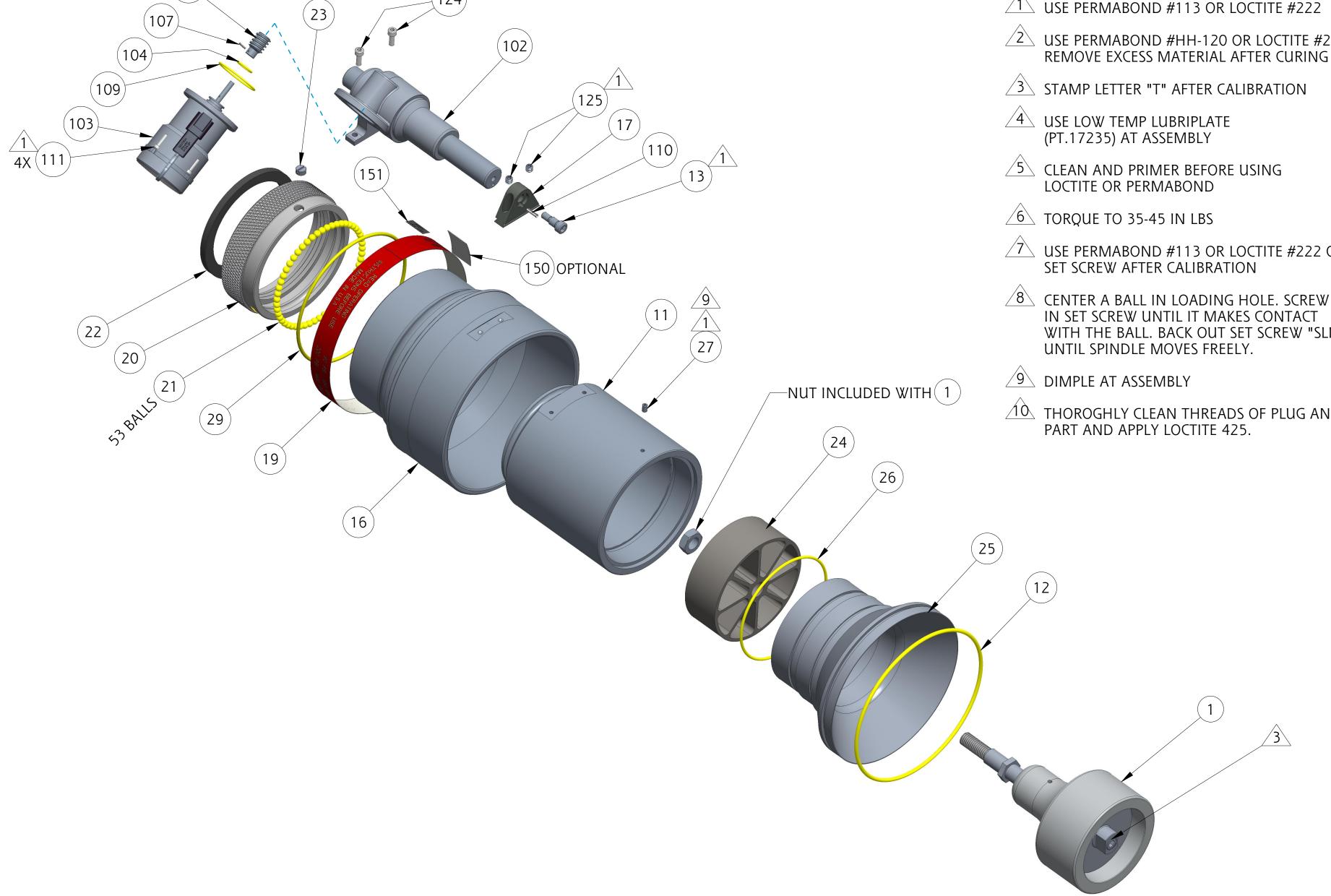
2 USE PERMABOND #HH-120 OR LOCTITE #277 REMOVE EXCESS MATERIAL AFTER CURING

STAMP LETTER "T" AFTER CALIBRATION

USE PERMABOND #113 OR LOCTITE #222 ON SET SCREW AFTER CALIBRATION

IN SET SCREW UNTIL IT MAKES CONTACT WITH THE BALL. BACK OUT SET SCREW "SLIGHTLY" UNTIL SPINDLE MOVES FREELY.

10 THOROGHLY CLEAN THREADS OF PLUG AND MATING PART AND APPLY LOCTITE 425.



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Parts List Sheet:

126420



TECHNICAL SERVICE PARTS

STYLE 5178

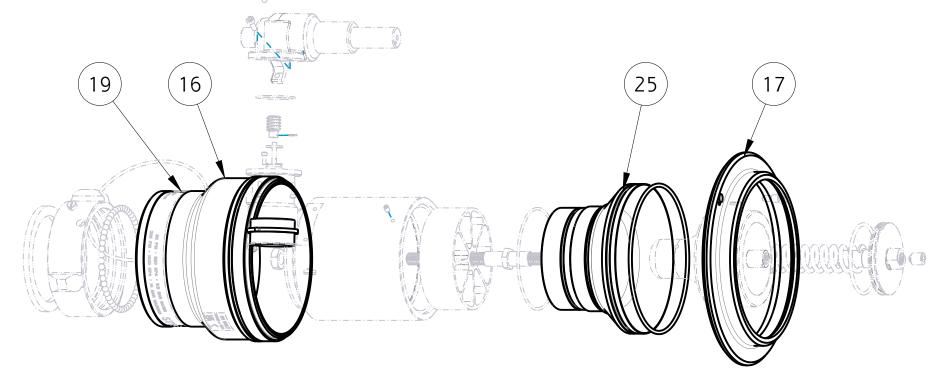
PRODUCT 12/24V AKROMATIC 2000

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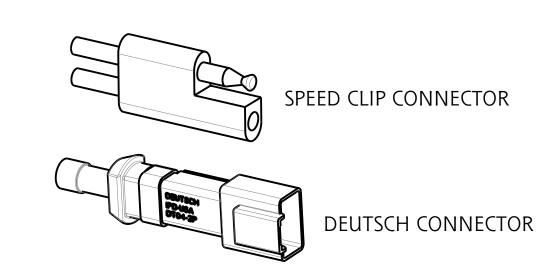
 04
 09-22

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 06-23



| Fino | ł | Description | Item | QTY |
|------|-------|---|--------|-----|
| 16 | * * * | PATTERN SLEEVE | 119989 | 1 |
| 17 | * * * | ACTUATOR ATTACHMENT RING | 119990 | 1 |
| 19 | * * * | BAND ID MADE IN U.S.A. 1500G/5700L 5178 | 803205 | 1 |
| 19 | * * * | BAND ID MADE IN U.S.A. 2000G/7600L 5178 | 703640 | 1 |
| 25 | * * * | THROAT | 118248 | 1 |

*** OBSOLETE ACTUATOR ATTACHMENT RING



| Find | | Description | Item | QTY |
|------|-----|---|----------|-----|
| 1 | | BAFFLE S/A 1500 GPM | 51700005 | 1 |
| | | BAFFLE S/A 2000 GPM | 51700006 | 1 |
| 11 | | NOZZLE BODY | 119988 | 1 |
| 12 | | O-RING 2-257 | 757527 | 1 |
| 13 | | SCREW 5/16 X 3/8-1/4-20 | 767131 | 1 |
| 16 | | PATTERN SLEEVE | 126416 | 1 |
| 17 | | PIVOT BLOCK | 126418 | 1 |
| 19 | | BAND ID 1500G/5700L 5178 | 803467 | 1 |
| 19 | | BAND ID 2000G/7600L 5178 | 803468 | 1 |
| 20 | | SWIVEL 3.5" | 128438 | 1 |
| 21 | * | BRASS BALL ∅ 1/4" | 703017 | 53 |
| 22 | | RUBBER GASKET | 714023 | 1 |
| 23 | | SWIVEL PLUG | 742023 | 1 |
| 24 | | STREAM SHAPER | 118247 | 1 |
| 25 | | THROAT | 126415 | 1 |
| 26 | | O-RING 2-155 | 757372 | 1 |
| 27 | | SCREW 10-24 X 5/16 | 765040 | 1 |
| 29 | | TEFLON BEARING | 703556 | 1 |
| 102 | | PATTERN ACTUATOR OVERRIDE | 51782008 | 1 |
| 103 | | 12V MOTOR ASSEMBLY WITH SPEED CLIP | 50770028 | 1 |
| | | 24V MOTOR ASSEMBLY WITH SPEED CLIP | 50770029 | 1 |
| | | 12V MOTOR ASSEMBLY WITH DEUTSCH CONNECTOR | 33560006 | 1 |
| | | 24V MOTOR ASSEMBLY WITH DEUTSCH CONNECTOR | 33560008 | 1 |
| 104 | * * | O-RING 2-015 | 757525 | 1 |
| 105 | * * | WORM GEAR | 785021 | 1 |
| 107 | * * | ROLL PIN 1/16 X 3/8 | 744341 | 1 |
| 109 | * * | O-RING 2-029 | 757247 | 1 |
| 110 | | ROLL PIN 1/8 X 1/2 | 744288 | 1 |
| 111 | * * | SCREW 6-32 X 1/2 | 765150 | 4 |
| 124 | | SCREW 10-24 X 1/2 | 763038 | 2 |
| 125 | | SET SCREW 1/4-20 X 1/4 | 765372 | 2 |
| 150 | | TAG CE/UKCA (OPTIONAL) | 773605 | 1 |
| 151 | | LABEL NFPA 1964 | 729181 | 1 |

- * KIT OF 50 BALLS: 109041
- ** ITEMS INCLUDED IN MOTOR ASSEMBLY ITEM 103

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