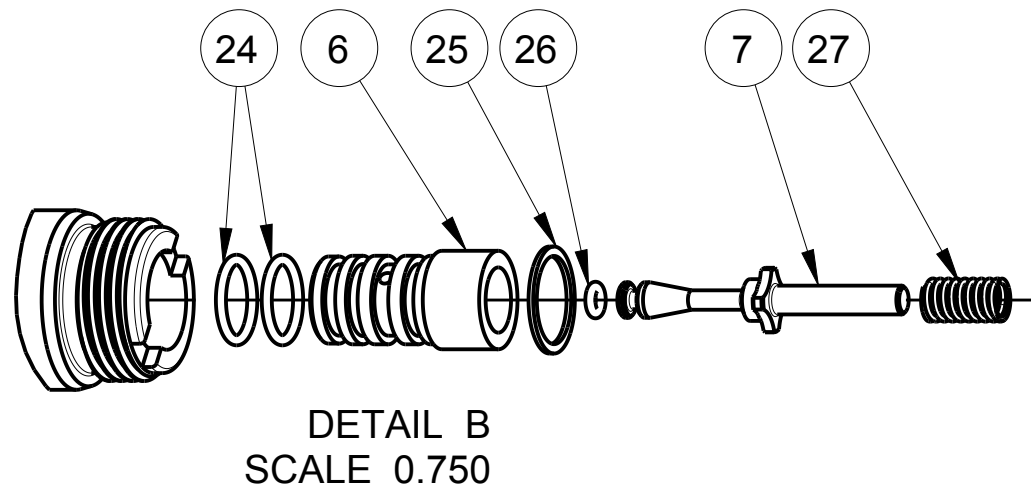




PRODUCT STORM, AUTO

| Chg. | Date |
|------|------|
| 02   | 3-17 |
| 03   | 9-17 |



- 2 USE PERMABOND LM113 OR LOCTITE 222.
- 3 USE PERMABOND HH120 OR LOCTITE 277.
- 7 TORQUE TO 35-45 IN-LBS.
- 8 USE LOW-TEMP LUBRIPLATE.
- 9 USE PRIMER T AND PERMABOND HH120 OR LOCTITE 277.
- 10 HAND STAMP STYLE \*, MAX FLOW.
- 11 DIMPLE AT ASSEMBLY.
- 12 STAMP SERIAL NUMBER IN THIS AREA.
- 13 DO NOT TIGHTEN LANYARD MUST ROTATE FREELY ABOUT SCREW
- 14 ALIGN BALL IN HOLE. TIGHTEN PLUG UNTIL TOUCHES  
BALL. THEN BACK OUT PLUG 1/4-1/2 TURN.
- 15 THOROUGHLY CLEAN THREADS OF PLUG AND MATING PART  
AND APPLY LOCTITE 425.

### Parts List Sheet:

125877



AKRON®

BRASS COMPANY

TECHNICAL SERVICE PARTS

STYLE 5079

PRODUCT STORM, AUTO

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 |
|------|------|
| 02   | 3-17 |
| 03   | 9-17 |

| Find |   | Description                                   | Item   | QTY<br>ELECTRIC | QTY<br>MANUAL |
|------|---|-----------------------------------------------|--------|-----------------|---------------|
| 1    |   | CUP BAFFLE                                    | 125870 | 1               | 1             |
| 2    |   | KNOB PRESSURE ADJUSTMENT                      | 125875 | 1               | 1             |
| 3    |   | SCREW ALLEN HEAD CUP POINT SET 1/4-20 x 3/16" | 765008 | 1               | 1             |
| 4    |   | BAFFLE CAP                                    | 125871 | 1               | 1             |
| 5    |   | SPRING AUTO NOZZLE                            | 770443 | 1               | 1             |
| 6    |   | SEAT                                          | 770442 | 1               | 1             |
| 7    |   | PIN                                           | 744530 | 1               | 1             |
| 8    |   | STEM THREADED                                 | 770440 | 1               | 1             |
| 9    |   | STEM INLET NUT                                | 734122 | 1               | 1             |
| 10   |   | O-RING 2-343                                  | 757319 | 1               | 1             |
| 11   |   | THROAT                                        | 125873 | 1               | 1             |
| 12   |   | O-RING 2-257                                  | 757303 | 1               | 1             |
| 13   |   | STREAM SHAPER                                 | 125869 | 1               | 1             |
| 14   |   | TEFLON BEARING                                | 703556 | 1               | 1             |
| 15   |   | O-RING 2-246                                  | 757076 | 1               | 1             |
| 16   |   | SLEEVE PATTERN                                | 125872 | 1               | 1             |
| 17   |   | NOZZLE BASE                                   | 125874 | 1               | 1             |
| 18   |   | SWIVEL 3.5" NPSH                              | 100072 | 1               | 1             |
| 18   |   | SWIVEL 3.5" NH                                | 110342 | 1               | 1             |
| 19   |   | GASKET RUBBER                                 | 714023 | 1               | 1             |
| 20   | * | BALL BRASS 1/4"                               | -      | 53              | 53            |
| 21   |   | PLUG SWIVEL 3/8-24 x 3/16"                    | 742023 | 1               | 1             |
| 22   |   | PIN ROLL 3/32 x 1/2                           | 744266 | 1               | -             |
| 23   |   | O-RING 2-120                                  | 757020 | 1               | 1             |
| 24   |   | O-RING 2-014                                  | 757041 | 2               | 2             |
| 25   |   | RETAINER RING                                 | 756217 | 1               | 1             |
| 26   |   | O-RING 2-006                                  | 757127 | 1               | 1             |
| 27   |   | SPRING                                        | 770441 | 1               | 1             |
| 28   |   | SCREW ALLEN HEAD CUP POINT SET 10-24 x 3/16"  | 765024 | 1               | 1             |
| 29   |   | O-RING 2-218                                  | 757011 | 2               | 2             |
| 31   |   | HOUSING PATTERN                               | 119298 | 1               | -             |
| 32   |   | NYLON BALL                                    | 704031 | 1               | 1             |
| 33   |   | O-RING 2-127                                  | 757048 | 1               | -             |
| 34   |   | GUIDE TUBE                                    | 718182 | 1               | -             |
| 35   |   | O-RING 2-118                                  | 757293 | 1               | -             |
| 36   |   | PISTON ACTUATOR                               | 742125 | 1               | -             |
| 37   |   | SCREW ADJUSTMENT                              | 765192 | 1               | -             |

| Find |  | Description                                      | Item     | QTY<br>ELECTRIC | QTY<br>MANUAL |
|------|--|--------------------------------------------------|----------|-----------------|---------------|
| 41   |  | GEAR BALL SCREW                                  | 718202   | 1               | -             |
| 42   |  | NUT HEX 1/4-20                                   | 734061   | 3               | -             |
| 43   |  | GASKET                                           | 714217   | 1               | -             |
| 44   |  | WORM PATTERN ACTUATOR                            | 785022   | 1               | -             |
| 45   |  | MOTOR NOZZLE W/CONNECTOR                         | 50790020 | 1               | -             |
| 46   |  | SCREW SOCKET HEAD CAP 8-32 x 3/4"                | 765178   | 2               | -             |
| 47   |  | SCREW SOCKET HEAD SET 1/4-20 x 1"                | 765121   | 2               | -             |
| 48   |  | VENT BREATHER                                    | 779078   | 2               | 1             |
| 49   |  | LANYARD 10"                                      | 729117   | 1               | -             |
| 50   |  | PIN ROLL 5/16 x 2-1/2                            | 741061   | 1               | -             |
| 51   |  | BOLT MANUAL OVERRIDE DRIVE                       | 703487   | 1               | -             |
| 52   |  | PIN OVERRIDE                                     | 744383   | 1               | -             |
| 53   |  | SCREW PHILLIPS HEAD MACHINE 1/4-20 x 3/8"        | 763067   | 1               | -             |
| 54   |  | HANDLE PATTERN ACTUATOR                          | 721723   | 1               | 1             |
| 55   |  | HANDLE BRAKE                                     | 721320   | 1               | 1             |
| 57   |  | SCREW SOCKET HEAD CAP W/NYLON PATCH 10-24 x 3/8" | 767029   | 1               | 1             |
| 63   |  | SCREW SOCKET HEAD CUP POINT SET 10-24 x 1/2"     | 765076   | 1               | 1             |
| 64   |  | PLATE IDENTIFICATION - ELECTRIC                  | 773553   | 1               | -             |
| 64   |  | PLATE IDENTIFICATION - MANUAL                    | 773550   | -               | 1             |
| 65   |  | NAIL GRIP                                        | 736052   | 4               | 4             |
| 67   |  | NUT ACME                                         | 735057   | 1               | -             |
| 68   |  | BEARING                                          | 704656   | 1               | -             |
| 69   |  | SPACER RING                                      | 770286   | 1               | -             |
| 70   |  | WASHER CLAMP                                     | 784146   | 1               | -             |
| 71   |  | SCREW SOCKET HEAD CAP W/NYLON PATCH 8-32 x 1/2"  | 765155   | 2               | -             |
| 72   |  | SCREEN Ø 1/2                                     | 770444   | 1               | 1             |
| 73   |  | RING INTERNAL SPIRAL RETAINER 1/2"               | 756216   | 1               | 1             |
| 75   |  | NUT CAM DETENT                                   | 735045   | -               | 1             |
| 76   |  | SCREW SOCKET HEAD CUP POINT SET #10-24 x 1/4"    | 765025   | -               | 1             |
| 77   |  | SCREW SOCKET HEAD CUP POINT SET 1/4-20 x 1/4"    | 765002   | -               | 2             |

\* KIT OF 50 BALLS: 109041

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Parts List Sheet:

125877