





STYLE 3725, 3733

2 1/2" INDUSTRIAL TURBOJET NOZZLE

TECHNICAL SERVICE PARTS LIST

| Item No. | Description | Item | QTY 3733 | QTY 3725 |
|----------|---|----------|----------|----------|
| 1 | SWIVEL SUB ASSEMBLY 2-1/2" NH (STANDARD)* | 30250002 | 1 | 1 |
| 1 | SWIVEL SUB ASSEMBLY 2-1/2" NPSH (OPTIONAL)* | 37250009 | 1 | 1 |
| 1 | SWIVEL SUB ASSEMBLY BIM (OPTIONAL) | 37250006 | 1 | 1 |
| 1 | SWIVEL SUB ASSEMBLY 52mm STORZ (OPTIONAL) | 37330002 | 1 | 1 |
| 1 | SWIVEL F/T PR 2.5"NH CS | 102276 | - | 1 |
| 1 | SWIVEL 2.5"MCH PR X INSTANT ASTMB61 | 106037 | 1 | - |
| 2 | GASKET | 717043 | 1 | 1 |
| 3 | BODY 2.5" | 104950 | - | 1 |
| 3 | BODY 2.5" | 123188 | 1 | - |
| 4 | O-RING 2-140 | 757196 | 1 | 1 |
| 5 | HANDLE SHUT OFF 2.5" BLACK | 721427 | 1 | 1 |
| 6 | TRUNNION | 773110 | 2 | 2 |
| 7 | O-RING 2-111 | 757198 | 2 | 2 |
| 8 | O-RING 2-132 | 757197 | 2 | 2 |
| 9 | SCREW ALLEN HEAD 1/4 -20 x 3/16 | 765008 | 1 | 1 |
| 10 | SEAT3 | 769243 | 2 | 2 |
| 11 | O-RING 2-224 | 757182 | 1 | 1 |
| 12 | BALL 2.5" | 704029 | 1 | 1 |
| 13 | PIN 1/8 X 1-1/4 | 744062 | 2 | 2 |
| 14 | RING PISTON | 756003 | 1 | 1 |
| 15 | ADAPTER SWIVEL 2.5" | 105609 | 1 | 1 |
| 17 | TUBE | 123290 | 1 | 1 |
| 18 | SLEEVE | 104916 | 1 | 1 |
| 19 | SPRING DETENT | 769163 | 1 | 1 |
| 20 | BODY | 121261 | 1 | 1 |
| 21 | RING DISCHARGE | 758123 | 1 | 1 |
| 22 | SEGMENT CONTROL | 706151 | 1 | 1 |
| 23 | O-RING 2-135 | 757246 | 2 | 2 |
| 24 | BALL BRASS 5/32" | *** | 41 | 41 |
| 25 | O-RING 2-028 | 757341 | 1 | 1 |
| 26 | SPRING DETENT | 769111 | 1 | 1 |
| 27 | BALL 3/16" | 704018 | 1 | 1 |
| 28 | KEY | 727019 | 1 | 1 |
| 29 | BAND RETAINING | 704034 | 1 | 1 |
| 30 | THREADED INSERT | 706150 | 1 | 1 |
| 31 | STEM BAFFLE | 769830 | 1 | 1 |
| 32 | SHIM BAFFLE GREEN | 769402 | 1 | 1 |
| 32 | SHIM BAFFLE BLUE | 768190 | 1 | 1 |
| 32 | SHIM BAFFLE BROWN | 769400 | 1 | 1 |
| 32 | SHIM BAFFLE PINK | 769401 | 1 | 1 |
| 33 | SCREW SOCKET HEAD CAP 4-40 X 3/8 | 767019 | 2 | 2 |
| 34 | RING RETAINER | 104915 | 1 | 1 |
| 35 | SCREW SOCKET HEAD CAP 1/4-20 X 1/2 | 765020 | 1 | 1 |
| 36 | HEAD BAFFLE | 121260 | 1 | 1 |
| 37 | TEETH TURBINE | 772152 | 1 | 1 |
| 38 | BUMPER | 704040 | 1 | 1 |
| 39 | SCREW SOCKET SET NYLOCK 1/4-20 X 5/16 | 766015 | 1 | 1 |

| Item No. | Description | Item | QTY 3733 | QTY 3725 |
|----------|---|--------|----------|----------|
| 40 | ROLLER CAM | 758108 | 1 | 1 |
| 41 | BAND INDICATING | 703275 | - | 1 |
| 41 | BAND INDICATING | 803009 | 1 | - |
| 45 | BAND INDICATING | 703203 | - | 1 |
| 45 | BAND INDICATING | 703210 | 1 | - |
| 50 | ADAPTER NOZZLE | 121262 | 1 | 1 |
| 51 | O-RING 2-136 | 757083 | 1 | 1 |
| 52 | SPIDER | 769578 | 1 | 1 |
| 53 | SCREW SOCKET HEAD BUTTON 1/4-20 X 1/2 | 765149 | 1 | 1 |
| 54 | WASHER BAFFLE STEM | 784110 | 1 | 1 |
| 55 | SCREW SOCKET HEAD SET CUP PT 10-24 X 5/16 | 765040 | 1 | 1 |
| 56 | GRIP PISTOL BLACK | 718233 | 1 | - |
| 57 | SCREW SOCKET HEAD 5/16-18 X 2-1/4 | 763064 | 1 | - |
| 58 | WASHER LOCK HEAVY DUTY 5/16 | 784090 | 1 | - |
| 59 | WASHER FLAT 5/16 | 784093 | 1 | - |

* For other threads, order by description and thread size (ODM and TPI) or by Akron Brass thread code.

** The bumper is pressed on and timed with pattern in the sleeve. It may need to be returned to the factory for proper assembly.

*** Packet of 50 ball bearings Pn. 109042.



Tested... Proven... Trusted.

ISO 9001 REGISTERED COMPANY

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

REVISED: 09/12

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; damage; 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.

© Akron Brass Company, 2012 All rights reserved. No portion of this can be reproduced without the express written consent of Akron Brass Company.