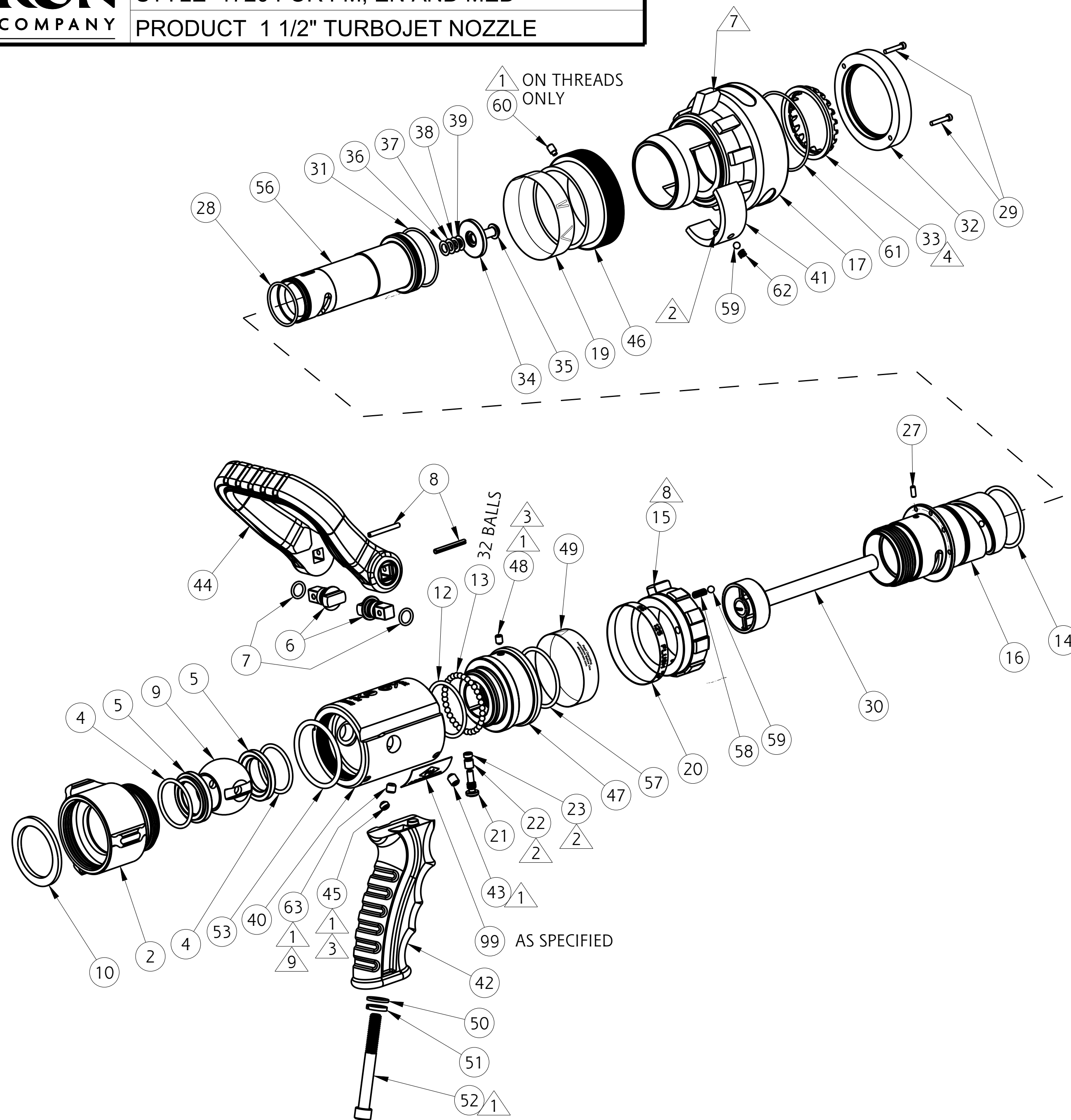




TECHNICAL SERVICE PARTS
STYLE 1720 FOR FM, EN AND MED
PRODUCT 1 1/2" TURBOJET NOZZLE

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
01	05-19
02	05-19



ASSEMBLY NOTES:

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

- 1 USE LOCTITE 222 OR PERMABOND LM113.
- 2 USE LOW-TEMP LUBRIPLATE.
- 3 DIMPLE AT ASSEMBLY.
- 4 DO NOT CUT TURBINE TEETH.
- 5 STAKE AT ASSEMBLY.
- 6 TIGHTEN SCREW.
- 7 RAISED LUG IN LINE WITH NARROW FOG FOR CE AND MED NOZZLES. ALL OTHERS IN LINE WITH STRAIGHT STREAM.
- 8 SET GPM CONTROL RING WITH RAISED LUG AT HIGH FLOW.
- 9 USED WHEN PISTOL GRIP IS NOT INSTALLED.

PHONE: 330.264.5678 or 800.228.1161 | 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 reserved. No portion of this can be reproduced without the express written consent of the Akron Brass Company.

Parts List Sheet:

127231

D48860



AKRON®

BRASS COMPANY

TECHNICAL SERVICE PARTS

STYLE 1720 FOR FM, EN AND MED

PRODUCT 1 1/2" TURBOJET NOZZLE

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

01

05-19

02

05-19

Find		Description	Item	QTY
1	A	O-RING 2-224	757267	1
2		SWIVEL 1.50"NH	45154004	1
2		SWIVEL 1.50"NPSH	45154005	1
2		SWIVEL 1.50"BSP	45154006	1
4	A	O-RING 2-125	757281	2
5	A	SEAT	769245	2
6		TRUNNION	127240	2
7	A	O-RING 2-012	757282	2
8	A,E	PIN ROLL ESNA 1/8" X 1 1/8"	744080	2
9	A	BALL CELCON 1"	704006	1
10	*,A	GASKET 1.50"	717042	1
12	C	O-RING 2-128	757283	1
13	B	BALL BRASS 5/32"DIA.	-	32
14	C	O-RING 2-129	757308	1
15		RING GALLONAGE CNTL W/RSD LUG BLK	758293	1
16		BODY NOZZLE	127238	1
17		SLEEVE PATTERN WITH BUMPER (BLACK)	17204009	1
19		PATTERN INDICATOR BAND (RED)	803372	1
20		FLOW CONTROL BAND GPM (RED)	704822	1
20		FLOW CONTROL BAND LPM (RED)	803356	1
21	C	AXLE CAM	707252	1
22	C	ROLLER CAM UPPER	758211	1
23	C	ROLLER CAM LOWER	758210	1
27	C	KEY DISCHARGE	727034	1
28	C	O-RING 2-025	757242	1
29		SCREW SOC HD CAP 4-40 X 5/8"	767094	2
30		STEM/SPIDER SUB-ASSEMBLY (100 PSI,87 PSI)	124178	1
30		STEM/SPIDER SUB-ASSEMBLY (75 PSI)	124179	1
31	C	O-RING 2-030	757244	1
32		RETAINER TURBINE	758355	1
33	C,A	TURBINE TEETH	772136	1
34		BAFFLE HEAD 100 PSI/7 bar/700 kPa	127235	1
34		BAFFLE HEAD 87 PSI/6 bar/600 kPa	127237	1
34		BAFFLE HEAD 75 PSI/5 bar/500 kPa	127236	1
35		SCREW SOC HD BUTTON 1/4-20 X 1/2"	765153	1

Find		Description	Item	QTY 1720
36	**	SHIM BAFFLE BLUE PLASTIC	768190	-
37	**	SHIM BAFFLE BROWN PLASTIC	769400	-
38	**	SHIM BAFFLE PINK PLASTIC	769401	-
39	**	SHIM BAFFLE GREEN PLASTIC	769402	-
40		BODY	127242	1
41		INSERT CAM	723073	1
42	D	PISTOL GRIP	718330	1
43		SCREW SOC SET NYLOK 1/4-20 X3/16"	766015	1
44	E	HANDLE SHUTOFF	721760	1
45		SCREW ALLEN HD SET CUP 1/4-20 X 1/4"	765002	1
46		RING PATTERN SLEEVE	758336	1
47		ADAPTER NOZZLE BODY	127239	1
48		SCREW ALLEN HD SET CUP 10-24 X 1/4"	765025	1
49	C	BAND INDICATOR - ENGLISH (RED)	803366	1
50	D	WASHER FLAT 5/16	784093	1
51	D	WASHER LOCK 5/16	784090	1
52	D	SCREW SOC HD 5/16-18 X 2"3/4"	765397	1
53	A	O-RING 2-225	757375	1
56		TUBE DISCHARGE 75PSI	127224	1
56		TUBE DISCHARGE 87PSI	127225	1
56		TUBE DISCHARGE 100PSI	127229	1
57	C	O-RING 2-130	757232	1
58	C	SPRING DETENT	769111	1
59	C	BALL 3/16" DIA	704018	2
60		SCREW SOC HD FULL DOG 10-24 X 5/16"	767088	1
61	C	O-RING 2-035	757280	1
62	C	SPRING DETENT	768283	1
63		SCREW SOCKET HEAD CUP POINT SET 5/16-18 X 1/4"	765071	1
99		LABEL FM	729669	1
99		LABEL EN	729890	1
99		LABEL MED	729809	1
A		FIELD SERVICE KIT	91080001	
B		KIT OF 50 BALLS 5/32" DIAMETER	109042	
C		1-1/2" TURBOJET REPAIR KIT DISCHARGE END	17204010	
D		KIT SERVICE PISTOL GRIP W/COLOR CLIPS	90040001	
E		KIT SERVICE 1.5" BALE W/COLOR CLIPS	90060001	
F		KIT SERVICE BALE AND PISTOL GRIP COLOR CLIPS ONLY	90070001	

* GASKET ITEM 10 INCLUDED IN SWIVEL SUB ASSEMBLY ITEM 2

** SHIMS INSTALLED AT FACTORY AS NEEDED FOR FINAL FLOW CALIBRATION.

*** FOR OTHER AVAILABLE OPTIONS, INLET ADAPTERS AND KITS

GO TO akronbrass.com - REFERENCE DOCUMENT 127762