

ASSEMBLY NOTES:

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

Chg.

09

Date

04-17

03-18

USE LOCTITE 222 OR PERMABOND LM113.

USE LOW-TEMP LUBRIPLATE.

3 USE PERMABOND HH120 OR LOCTITE 277.

DIMPLE AT ASSEMBLY.

RAISED LUG IN LINE WITH NARROW FOG FOR CE AND MED NOZZLES. ALL OTHERS IN LINE WITH STRAIGHT STREAM.

13 LANGUAGE AS SPECIFIED.

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:

120759



TECHNICAL SERVICE PARTS STYLE 1715,1720 FOR FM, CE AND MED

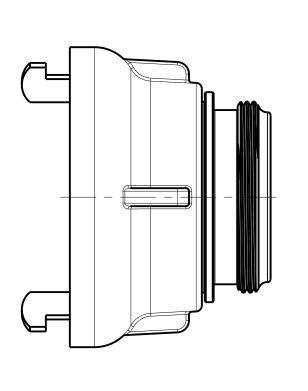
PRODUCT 1 1/2" TURBOJET NOZZLE

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

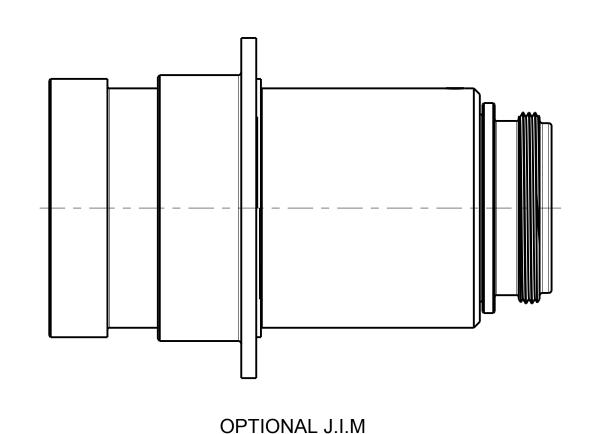
Crig.	Date
80	04-17
09	03-18

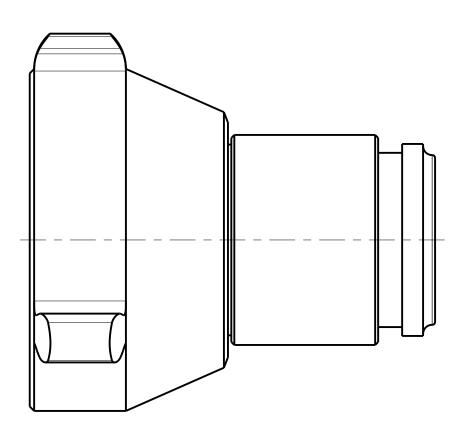
F	ind	Description	Item	QTY 1715	QTY 1720
2	*	38MM STORZ SWIVEL SUB ASSEMBLY	17150022	1	1
2	*	65MM STORZ SWIVEL SUB ASSEMBLY	17150018	1	1
2	*	52MM STORZ SWIVEL SUB ASSEMBLY	17150021	1	1
2	*	BIM SWIVEL SUB ASSEMBLY	17150015	1	1
2	*	2-1/2 NH SWIVEL SUB ASSEMBLY	17150514	1	1
2	*	65MM J.I.M. SWIVEL SUB ASSEMBLY	17150563	1	1
2	*	75MM STORZ SWIVEL SUB ASSEMBLY	17150072	1	1
2	*	1-1/2 BSP SWIVEL SUB ASSEMBLY	17150016	1	1

* GASKET ITEM 10 INCLUDED IN SWIVEL SUB ASSEMBLY ITEM 2

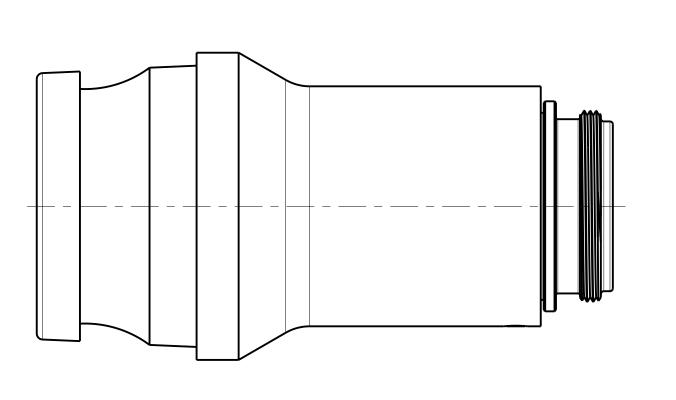


OPTIONAL 38mm STORZ

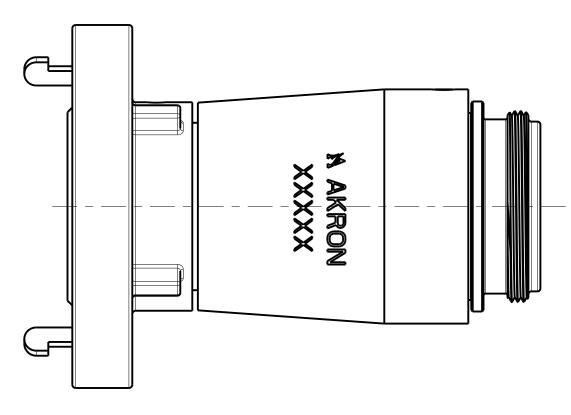


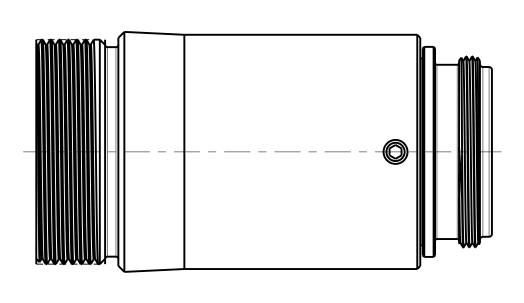


OPTIONAL 2 1/2" SWIVEL WITH EXTENSION ADAPTER



OPTIONAL B.I.M





OPTIONAL 52mm, 65mm & 75mm STORZ

OPTIONAL 2" BSP MALE SWIVEL

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

Parts List Sheet:

120759



TECHNICAL SERVICE PARTS STYLE 1715,1720 FOR FM, CE AND MED PRODUCT 1 1/2" TURBOJET NOZZLE

Find		Description	Item	QTY 1715	QTY 1720
1	Α	O-RING 2-224	757267	1	1
2		SWIVEL 1.5"NH	17150012	1	-
4	Α	O-RING 2-125	757281	2	2
5	Α	SEAT	769245	2	2
6		TRUNNION	107857	2	2
7	Α	O-RING 2-012	757282	2	2
8	Α	PIN ROLL ESNA 1/8" X 1 1/8"	744080	2	2
9	Α	BALL CELCON 1"	704006	1	1
10	*,A	GASKET 1 1/2" NH	717042	1	1
10	*,A	GASKET 1" NPSH	717047	1	1
12	С	O-RING 2-128	757283	1	1
13	В	BALL BRASS 5/32"DIA.	-	32	32
14	С	O-RING 2-129	757308	1	1
15		RING GALLONAGE CNTL W/RSD LUG BLK	758293	1	1
16		BODY NOZZLE	122482	1	1
17		SLEEVE PATTERN WITH BUMPER (BLACK)	17200529	1	1
19	**	PATTERN INDICATOR BAND	-	1	1
20	**	FLOW CONTROL BAND	-	1	1
21	С	AXLE CAM	707252	1	1
22	С	ROLLER CAM UPPER	758211	1	1
23	С	ROLLER CAM LOWER	758210	1	1
27	С	KEY DISCHARGE	727034	1	1
28	С	O-RING 2-025	757242	1	1
29		SCREW SOC HD CAP 4-40 X 5/8"	767094	2	2
30		STEM/SPIDER SUB-ASSEMBLY (100 PSI,87 PSI)	124178	1	1
30		STEM/SPIDER SUB-ASSEMBLY (75 PSI)	124179	1	1
31	С	O-RING 2-030	757244	1	1
32		RETAINER TURBINE	758242	1	1
33	C,A	TURBINE TEETH	772136	1	1
34		HD BAFFLE 100 PSI/7 bar/700 kPa	121387	1	1
34		HD BAFFLE 87 PSI/6 bar/600 kPa	121142	-	1
35		SCREW SOC HD BUTTON 1/4-20 X 1/2"	765153	1	1

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 04-17 09 03-18

Find		Description	Item	QTY 1715	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	107898	1	-
40		BODY	102245	-	1
41		INSERT CAM	723039	1	1
42	**	PISTOL GRIP	-	-	1
43		SCREW SOC SET NYLOK 1/4-20 X3/16"	766015	1	1
44	**	HANDLE SHUT OFF	-	1	1
45		SCREW ALLEN HD SET CUP 1/4-20 X 3/16"	765008	1	1
46		RING PATTERN SLEEVE	758336	1	1
47		ADAPTER NOZZLE BODY	120746	1	1
48		SCREW ALLEN HD SET CUP 10-24 X 1/4"	765025	1	1
49	С	BAND INDICATOR RED R ENGLISH	703675	1	1
50		WASHER FLAT 5/16	784093	-	1
51		WASHER LOCK 5/16	784090	-	1
52		SCREW SOC HD 5/16-18 X 2"1/4"	763064	-	1
53	Α	O-RING 2-225	757375	1	1
56		TUBE DISCHARGE	116908	1	1
56		TUBE DISCHARGE CE	123091	-	1
57	С	O-RING 2-130	757232	1	1
58	С	SPRING DETENT	769111	1	1
59	С	BALL 3/16" DIA	704018	2	2
60		SCREW SOC HD FULL DOG 10-24 X 5/16"	767088	1	1
61	С	O-RING 2-035	757280	1	1
62	С	SPRING DETENT	768283	1	1
99		LABEL FM	729669	1	1
99		LABEL CE	729510	1	1
99		LABEL MED	729809	1	1
104		LABEL OPEN/CLOSE	729860	1	1
A		FIELD SERVICE KIT	910)80001	
В		KIT OF 50 BALLS 5/32" DIAMETER	91080001		
С		1-1/2" TURBOJET REPAIR KIT DISCHARGE END		200542	

^{*} GASKET ITEM 10 INCLUDED IN SWIVEL SUB ASSEMBLY ITEM 2

PHONE: 330.264.5678 or 800.228.1161 I 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.

120759

Parts List Sheet:

^{**} SEE CHART ON NEXT SHEET

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



TECHNICAL SERVICE PARTS STYLE 1715,1720 FOR FM, CE 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
80	04-17
09	03-18

Find Description		Description	Item	QTY
19		PATTERN INDICATOR BAND 1715	803202	1
19		PATTERN INDICATOR BAND 1720	803201	1

Fi	Find Description		LANGUAGE	Item	QTY
20		FLOW CONTROL BAND 115 230 360 475 L	SPANISH	703762	1
20		FLOW CONTROL BAND 115 230 360 475 L	GERMAN	703763	1
20		FLOW CONTROL BAND 115 230 360 475 L	FRENCH	703764	1
20		FLOW CONTROL BAND 30 60 95 125 G	ENGLISH	704822	1
20		FLOW CONTROL BAND 115 230 360 475 L	ENGLISH	704823	1
20		FLOW CONTROL BAND 100 200 300 450 L	DUTCH	703874	1
20		FLOW CONTROL BAND 100 200 300 450 L	GERMAN	703672	1
20		FLOW CONTROL BAND 100 200 300 450 L	ENGLISH	703754	1
20		FLOW CONTROL BAND 100 200 300 450 L	FRENCH	704755	1
20		FLOW CONTROL BAND 100 200 300 450 L	SPANISH	703756	1

Fii	nd	Description	COLOR	Item	QTY
42		PISTOL GRIP	BLACK	718233	-
42		PISTOL GRIP	YELLOW	718235	-
42		PISTOL GRIP	GREEN	718239	-
42		PISTOL GRIP	ORANGE	718238	-
42		PISTOL GRIP	BLUE	718237	-
42		PISTOL GRIP	RED	718236	-
42		PISTOL GRIP	GREY	718240	-
42		PISTOL GRIP	WHITE	718234	-
42		PISTOL GRIP	PURPLE	718279	-

Fi	nd	Description	COLOR	BLANK FOR MYLAR TAGS	Item	QTY
44	#	HANDLE SHUT OFF	BLACK	721643	90010001	1
44	#	HANDLE SHUT OFF	YELLOW	721644	90010002	1
44	#	HANDLE SHUT OFF	GREEN	721645	90010005	1
44	#	HANDLE SHUT OFF	ORANGE	721646	90010006	1
44	#	HANDLE SHUT OFF	BLUE	721647	90010007	1
44	#	HANDLE SHUT OFF	RED	721648	90010003	1
44	#	HANDLE SHUT OFF	GREY	721649	90010004	1
44	#	HANDLE SHUT OFF	WHITE	721650	90010008	1
44	#	HANDLE SHUT OFF	PURPLE	721651	90010011	1

ROLL PINS ITEM 8 INCLUDED IN SHUT OFF HANDLE KITS ITEM 44

MYLAR TAGS FOR FOREIGN LANGUAGE					
FRENCH	729114				
GERMAN	729074				
SPANISH	729072				
DUTCH	729616				
CHINESE	729595				

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

or 120759

Parts List Sheet:

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.