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D42283



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## TECHNICAL SERVICE PARTS

**STYLE 3293** 

BRASS COMPANY PRODUCT 500 GPM FIREFOX

QTY OTY Description Find Item Fixed Adjustable **BODY NOZZLE** 118947 3 HEAD BAFFLE 500GPM 127936 1 3 121605 HEAD BAFFLE 350/500GPM 3 122519 HEAD BAFFLE 1325/1900 LPM 4 769683 STEM BAFFLE 500GPM 4 STEM BAFFLE 350/500GPM 768318 5 768319 SPRING 6 767139 SCREW SOCKET HEAD CAP 3/8-16 x 1" 6 744273 PIN GROOVE 1/4 " x 1" 7 SLEEVE PATTERN 118333 8 **GASKET** 717043 1 101420 9 SWIVEL 2.5"NH 9 SWIVEL 2.5"BSP 101422 39 39 10 A BALL BRASS 1/4" 11 SCREW SHOULDER 1/2D x 1"LG x 3/8-16 765198 742023 A PLUG SWIVEL 12 772171 13 TEETH TURBINE 757359 14 O-RING PARKER 2-155 14 O-RING 2-153 (OPTIONAL FLAT DISPERSED PATTERN) 757327 1 15 118964 RING RETAINER RING RETAINER (OPTIONAL FLAT DISPERSED PATTERN) 15 118454 16 O-RING 2-235 757046 122669 19 HOUSING SCREW 20 757335 O-RING 2-122 22 SCREW ACME 765344 TUBE GUIDE PATTERN ACTUATOR 23 122668 1 24 O-RING 2-127 757048 1 24 25 B BALL STAINLESS STEEL 3/16" 24 26 SCREW SOCKET HEAD FLAT POINT SET 5/16-24 x 1/4 765134 GEAR BALLSCREW 27 718298 28 NUT HEX 1/4-20 734061 785021 @ | WORM PATTERN ACTUATOR @ | PIN ROLL .0625 x .375 30 744341 **@** O-RING 2-029 757056 35 @ O-RING 2-015 757112 36 50770028 12V MOTOR ASSEMBLY WITH SPEED CLIP 36 50770029 24V MOTOR ASSEMBLY WITH SPEED CLIP 36 33560006 12V MOTOR ASSEMBLY WITH DEUTSCH CONNECTOR 36 24V MOTOR ASSEMBLY WITH DEUTSCH CONNECTOR 33560008

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	04-19
10	09-19

Find		Description	Item	QTY Fixed	QTY Adjustable
40	+	SHIM PLASTIC GREEN	768308	-	-
41	+	SHIM PLASTIC BLUE	768218	-	-
42	+	SHIM PLASTIC BROWN	768219	-	-
43	+	SHIM PLASTIC PINK	768220	-	-
44		BAND ID 12V,CE	703563	1	1
44		BAND ID 24V,CE	703564	1	1
50	++	SPACER BAFFLE .050 THICK	769305	1	-
51	++	SPACER BAFFLE .032 THICK	769678	1	2
52		WASHER	784210	2	2
53		WASHER BELLVILLE	784071	2	2
54		SCREW SOCKET HEAD CUP POINT SET #10-32 x 1"	765168	1	1
55		SCREW SOCKET HEAD CUP POINT SET #10-32 x 3/16"	765177	1	1
56		NUT ACME SCREW	734115	1	1
А		KIT OF 50 BALLS: 1/4" BRASS	109041		
В		KIT OF 50 BALLS: 3/16" STAINLESS STEEL	121874		

+ INSTALLED AT FACTORY AS NEEDED FOR FINAL FLOW CALIBRATION.

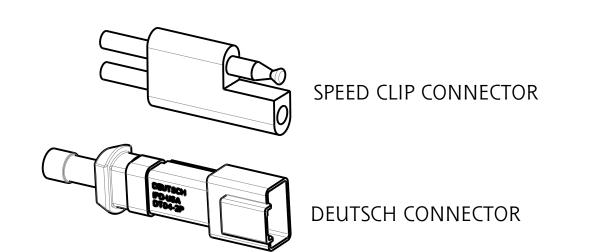
+ + SEE TABLE.

@ INCLUDED IN MOTOR ASSEMBLY, ITEM 36

## NOTE:

NOZZLE IS BUILT WITH BOTH SPACES, ITEM 50 & 51, REMOVING SPACERS YIELDS THE FOLLOWING FLOWS:

GPM	PSI	SPACER REQUIRED	(SPACER THICKNESS)		
500	100	ITEM 50 & 51	.032 & .050		
450	100	ITEM 50 ONLY	.050		
400 100 ITEM 51 ONLY		.032			
350	0 100 NONE		-		



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

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SCREW SOCKET HEAD CAP 6-32 x 1/2"

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765150

118959

Parts List Sheet: