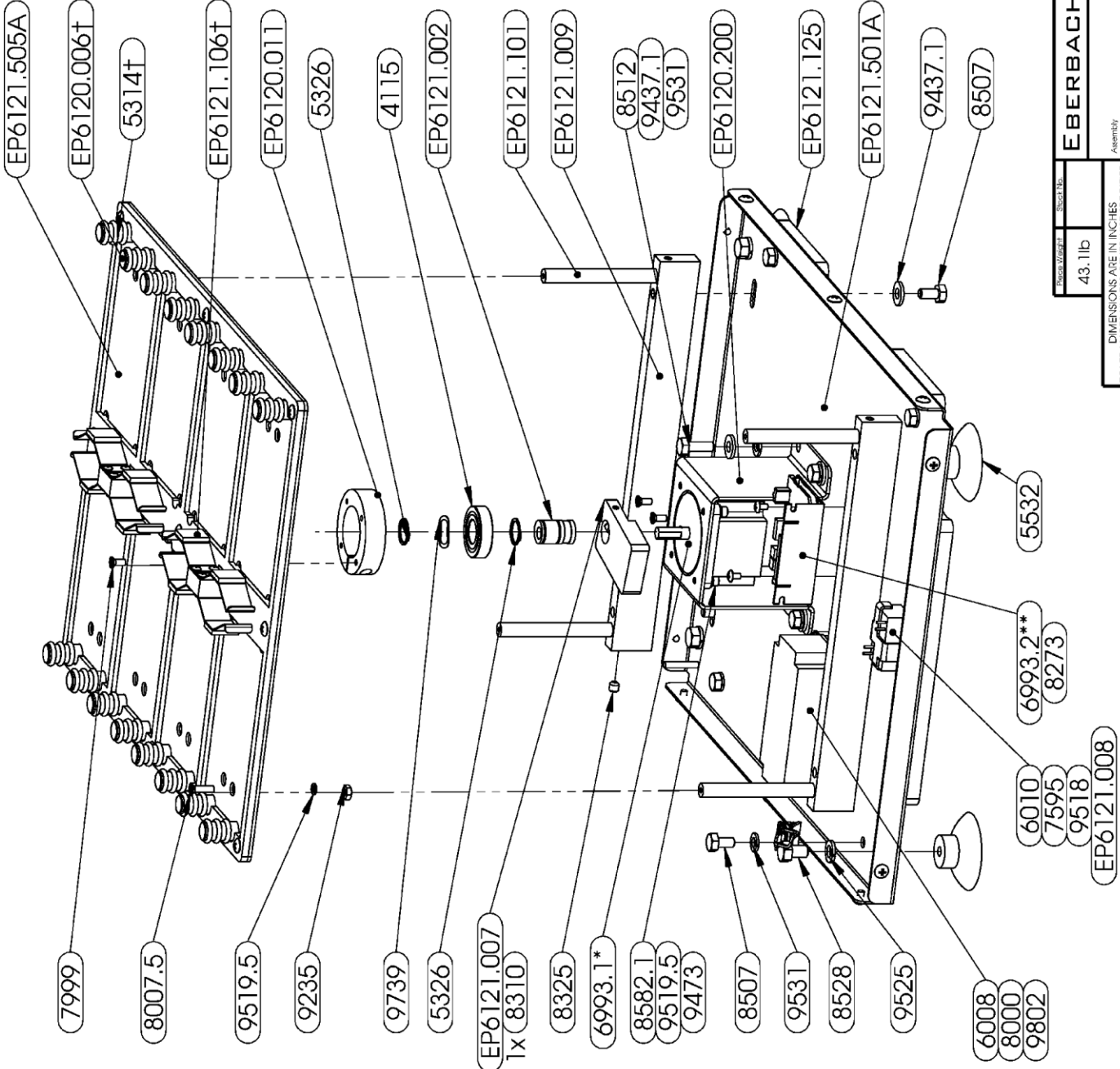


E6121.00 REPLACEMENT PARTS LIST

PartNo	DESCRIPTION	QTY.
4115	BEARING R10 .625 BORE X 1.375 O.D.	1
5326	RETAINING RING, 5/8" SHAFT DIA	2
5532	SUCTION CUP FOOT	4
6008	POWER SUPPLY	1
6010	POWER SUPPLY	1
6100	OVERLAY, NO ENCODER	1
6113	FUSE, TIME DELAY 3A	2
6278	AC INLET	1
6507.5	ROCKER SWITCH	1
6850	DISPLAY BOARD	1
6855	USB BOARD	1
6993.1*	MOTOR 30W GEARLESS (INCLUDED IN 6993.500A)	1
6993.2*	30W MOTOR CONTROLER (INCLUDED MOTOR PACKAGE)	1
6993.500A	MOTOR ASSEMBLY PACKAGE	1
7397	#2-56 X 1/4" S/S PAN HD MACHINE SCREW	1
7398	#2-56 X 5/16" S/S PAN HD MACHINE SCREW	1
7595	#6-32 X 1/4" 18-8 S/S MACHINE SCREW	1
7954	#5-40 x 3/8" FLAT HD. SOCKET SCREW	2
7999	#8-32 X 3/8" 18-8 FLAT HEAD MACHINE SCREW	4
8000	#4-40 X 5/16" NYLON BINDING HD SCREW	8
8001	#4-40 X 9/32" NYLON BINDING HD SCREW	4
8007.5	#8-32 X 5/8" S/S FLAT HD MACHINE SCREW	4
8273	6-32 X 1/4" S/S TRUSS HD. SCREW	2
8285	#8-32 X 1/4" TRUST HEAD SCREW	20
8310	#8-32 X 1/4" SET SCREW	1
8321	10-32 X 3/6 SET SCREW	1
8325	1/4-20 X 1/4" SET SCREW	4
8507	1/4"-20 X 1/2" HEX HD. CAP SCREW	8
8512	1/4"-20 X 3/4" HEX HD. CAP SCREW	4
8528	5/16"-18 X 1/2" ZINC PLTD HEX HD CAP SCREW	4
8582.1	#8-32 X 1/2" SOCKET HD. CAP SCREW	4

9207	#5-40 NYLON-INSERT HEX LOCKNUT	2
9235	#8-32 18-8 S/S MACHINE SCREW NUT	4
9236	8-32 NUT NYLOCK GRADE 2 THIN	2
9437.1	1/4" 316 S/S SAE WASHER	8
9473	#8 S/S WASHER	4
9518	#6 STEEL SPLIT LOCK WASHER	1
9519.5	#8 S/S SPLIT LOCK WASHER	8
9525	5/16" ZINC PLATED SPLIT WASHER	4
9531	1/4" ZINC PLATED SPLIT LOCK WASHER	12
9739	WAVE SPRING WASHER, 302S/S .65ID X .855OD X .01 THK	1
9799	#4-40 x 5/8" STAND OFF MALE-FEMALE	4
9802	#4-40 X 5/8" NYLON STANDOFF	4
EP6120.011	BEARING COLLAR	1
EP6120.200	MOTOR MOUNT	1
EP6121.002	ECCENTRIC	1
EP6121.007	COUNTERBALANCE	1
EP6121.008	POWER SUPPLY BRACKET	1
EP6121.009	ELASTOMER BASE	2
EP6121.101	ELASTOMER LEG	4
EP6121.123	SIDE PANEL	2
EP6121.125	BASE PLATE WT	1
EP6121.500A	FRONT PANEL ASSEMBLY	1
EP6121.501A	BASE ASSEMBLY	1
EP6121.502A	REAR PANEL ASSEMBLY	1
EP6121.505A	TOP PLATE ASSEMBLY	1
EP6121.650A	WIRING HARNESS ASSEMBLY	1

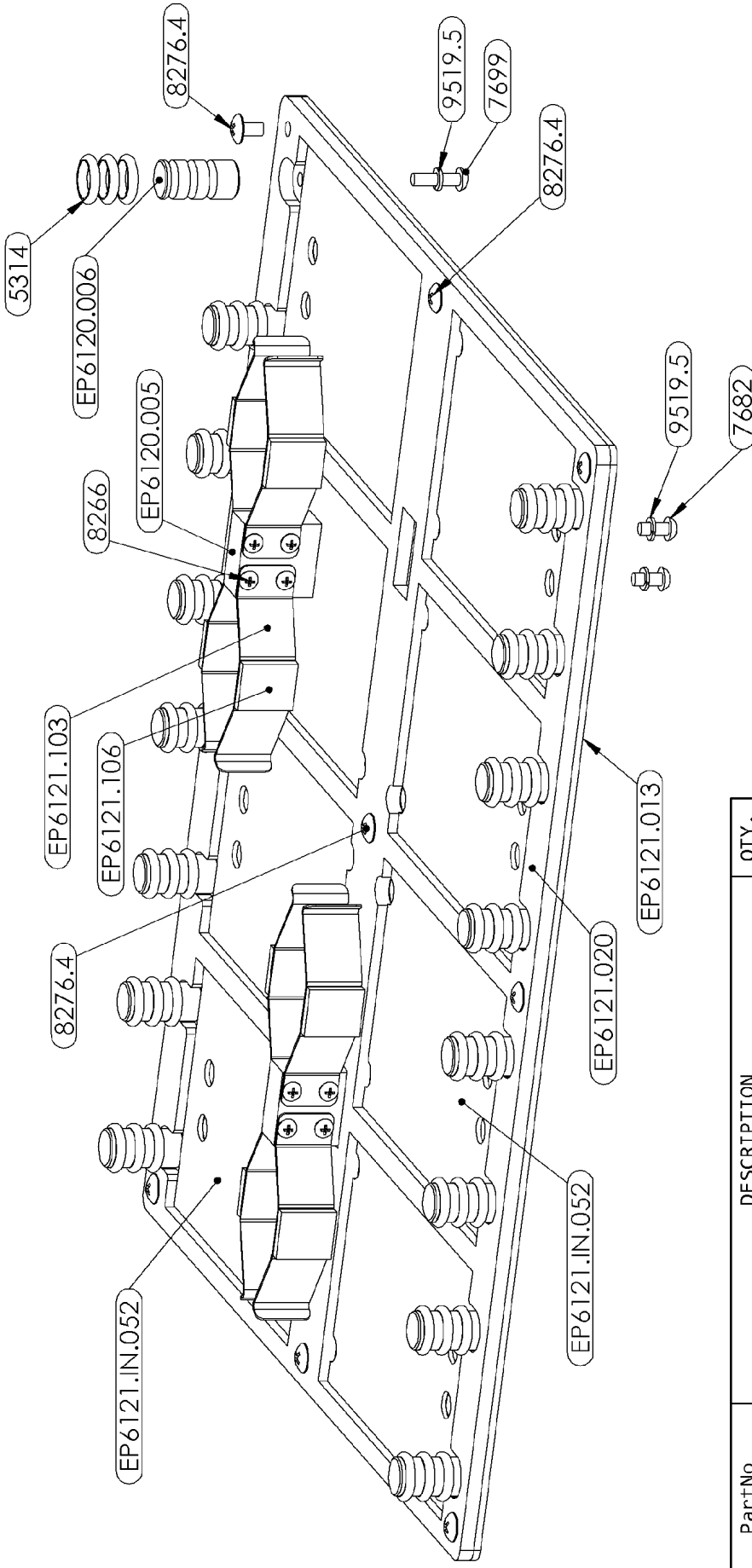
If you have any doubts or inquiries concerning operation contact your supplier or **Eberbach Corporation** technical service.



Part No	DESCRIPTION	QTY
4115	BEARING RID. 625 BORE X 1.375 O.D.	1
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7999	#5-40 X 3/8" 18-8 FLAT HD. SOCKET SCREW	2
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8000	#4-40 X 5/16" NYLON BINDING HD SCREW	8
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9518	#8 S/S WASHER	4
9518	#6 STEEL SPLIT LOCK WASHER	1
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9799	#4-40 X 5/8" STAND OFF MALE-FEMALE	4
9802	#4-40 X 5/8" NYLON STANDOFF	4
EP6120.011	BEARING COLLAR	1
EP6120.200	MOTOR MOUNT	1
EP6121.002	ECCENTRIC	1
EP6121.007	COUNTERBALANCE	1
EP6121.008	POWER SUPPLY BRACKET	1
EP6121.009	ELASTOMER BASE	2
EP6121.101	ELASTOMER LEG	4
EP6121.123	SIDE PANEL	2
EP6121.125	BASE PLATE WT	1
EP6121.500A	FRONT PANEL ASSEMBLY	1
EP6121.501A	BASE ASSEMBLY	1
EP6121.502A	REAR PANEL ASSEMBLY	1
EP6121.505A	TOP PLATE ASSEMBLY	1
EP6121.650A	WIRING HARNESS ASSEMBLY	1

EBERBACH CORPORATION ANN ARBOR, MI		Part Name: LARGE MICROPLATE VORTEXER	
Scale: 1:4	APPR: S.B.	DATE: 5/15/2014	REV: 3
DIMENSIONS ARE IN INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED		BOM VALID 09-02-2014	
FRACTION: 1/64	DECIMAL: X .1	ANGLE: ± .5°	3RD ANGLE PROJ
43.1lb	Material:	Weight:	Part No: E6121.00
Revised:	Drawn:	Checked:	Approved:

* = PART OF 6993.500A
 † = PART OF EP6121.503A



PartNo	DESCRIPTION	QTY.
5314	O-RING	48
7682	#8-32 X 3/8" S/S ROUND HD. MACHINE SCREW	4
7699	#8-32 X 5/8" S/S ROUND HD. MACHINE SCREW	16
8266	#4-40 X 1/4" S/S TRUST HD. SCREW	16
8276.4	#8-32 X 5/16" S/S TRUST HD. SCREW	9
9519.5	#8 S/S SPLIT LOCK WASHER	20
EP6120.005	SPRING MOUNT	2
EP6120.006	PLATFORM POST	16
EP6121.013	TOP PLATE	1
EP6121.020	PLASTIC TOP	1
EP6121.103	SEPARATORY FUNNEL CLIP	8
EP6121.106	CLIP PAD	8
EP6121.IN.052	OUTSIDE SILICONE PAD 2	8

EBERBACH CORPORATION

TOP PLATE ASSEMBLY

EP6121.505A

PART NO.