



E-BLADE OPTIONS (ITEM 41)

13" XT BLADE	B22400/8
14.5" XT BLADE	B22463/8

CONTROL CAGE OPTIONS (ITEM 40)

SIZE	PART NO.
35°	B18422-35
50°	B18422-50
75°	B18422-75
95°	B18422-95

FEED SPOUT OPTIONS (REF)

FEED SPOUT ANGLE	PART NO.
90°, 2.50" HOSE	B18426
90°, 3.00" HOSE	B23064
45°, 2.50" HOSE	B19205
45°, 3.00" HOSE	B19206
0°, 2.50" HOSE	B19207
0°, 3.00" HOSE	B19208

MOTOR OPTIONS (ITEM 42)

DESCRIPTION	PART NO.	WEIGHT
10 HP - 3600 RPM	M-3600-10-PE	250
15 HP - 3600 RPM	M-3600-15-PE	280
20 HP - 3600 RPM	M-3600-20-PE	295
25HP - 3600RPM	M-3600-25-PE	415
30 HP - 3600 RPM	M-3600-30-PE	450
	M-3600-30-XT	404

END LINER OPTIONS (ITEM 43)

OAL	P/N COMBINATION
18.5	B17217 (1) *NOTE* MUST BE REMOVED THRU LID
20.5	B26437 (1) *NOTE* MUST BE REMOVED THRU LID
22.5	B26258 (1) *NOTE* MUST BE REMOVED THRU LID

10 HP MOTOR INSTALL HARDWARE (REPLACES ITEMS 32, 34 & 37)

PART NO. & DESCRIPTION	QTY.
MH-1013 WASHER, LOCK, SPLIT, MEDIUM, .500, STEEL	4
MH-1277 SCR, HHC, .500-13UNC X 1.50 LG, GR.5	4
MH-1388 WASHER, FLAT, .500 TYPE A, STANDARD (SAE) STEEL	4

ITEM	WEIGHT	QTY.	DESCRIPTION	PART	DRAWING
1	0.02	1	FEED SPOUT SEAL RING, TWISTLOK LHP	B18429	B18429
2	8.45	1	CONTROL CAGE ADAPTER ASSY, TWISTLOK LHP MACHINED	B18754	B18754
3	3.41	1	TWISTLOK RING, LHP	B18424	B18424
4	0.33	1	IMPELLER BOLT	B12809	B12809
5	2.04	1	IMPELLER, TWISTLOK, LHP GEN 2	B25888	B25888
6	0.02	1	WASHER, WEDGE LOCK, .750, ZINC PLATED	MH-2373	-
7	1.63	1	NUCKLESAVER, TWISTLOK LHP GEN 2	B25986	B25986
8	0.33	1	INDEX RING, NUCKLESAVER, TWISTLOK LHP	B18420	B18420
9	22.72	1	E-WHEEL, SMALL DIAMETER, SMALL HUB (MACHINED)	B20870	B20870
10	0.02	1	V RING SEAL, LHP	B18430	B18430
11	0.05	1	SHAFT SEAL, M1, LHP WHEEL	B19023	B19023
12	3.48	2	LINER WEDGE	M-6156	12-5252-B
13	34.25	1	SIDE LINER, FRONT, M1, LHP	B17498	B17498
14	37.75	1	SIDE LINER, REAR, M1, LHP	B17499	B17499
15	12.00	1	LINER, TOP, M1	B17216	B17216
16	2.34	1	LID SEAL, M1	B17218	B17218
17	19.12	1	M1 LID WELDMENT	B18428	B18428
18	1.82	1	LID CLAMP, RH, M1	B17679	B17679
19	1.82	1	LID CLAMP, LH, M1	B17678	B17678
20	1.62	1	LID LOCK ASSY, 22.00 LG	B14500	B14500
21	0.27	1	E-WHEEL WARNING LABEL-LID LOCK	B14991	B14991
22	0.01	8	RUBBER WASHER	M-3068	11-2287-A
23	0.05	8	WEDGE WASHER	M-3067	11-2286-A
24	0.11	1	M-LOK ASSY, .75 HEX, .8125 BODY	B22467	B22467
25	0.04	4	T-NUT, .38-16NC THREAD	B17877	B17877
26	146.231	1	WHEEL HOUSING WLDMNT, M1 IHM, 15-30HP	B1042082	B1042082
27	0.11	11	PIN WITH RETAINER SNAP; 3/8 OD	M-3087	-
28	0.11	1	QUICK RELEASE PIN	MH-1511	-
29	0.056	2	SCREW, SHC, SHOULDER, .375 DIA X 1.00 LG, .313-18UNC X .50 LG, ASTM A574	MH-2356	-
30	0.080	2	SCREW, SHC, SHOULDER, .50 DIA, X .50 LG, .375-16UNC X .625 LG, ASTM A574	MH-2351	-
31	.038	4	SCR, HHC, .375-16UNC X .875 LG, GR.5	MH-1238	-
32	0.416	4	SCR, SET, CUP POINT, .750-10UNC X 3.50 LG, STEEL ASME B18.3, ASTM F912, BLACK OXIDE	MH-2905	-
33	0.006	4	WASHER, LOCK, SPLIT, MEDIUM, .375, STEEL	MH-1011	-
34	0.041	4	WASHER, LOCK, SPLIT, MEDIUM, .750, STEEL	MH-1015	-
35	0.011	12	WASHER, FLAT, .312 TYPE A, WIDE (USS) STEEL	MH-1001	-
36	0.025	2	WASHER, BELLEVILLE, .500 X 1.500 X .112 THK, STEEL	M-180771	-
37	0.117	4	NUT, HEX, FINISHED, .750-10UNC, STEEL GR.5	MH-1033	-
38	0.05	1	SHIM, 1.75 OD X 1.125 ID X .134 THK, STEEL	MH-2355	-
39	0.013	2	NUT, HEX, NYLON LOCK, .312-18UNC, STEEL, GR.8	MH-1560	-
40	-	1	CONTROL CAGE	SEE TABLE	-
41	-	1	E BLADE, SET OF 8	SEE TABLE	-
42	-	1	MOTOR	SEE TABLE	-
43	-	2	LINER, END, M1	SEE TABLE	-

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ±1° TWO PLACE DECIMAL: ±0.0007 THREE PLACE DECIMAL: ±0.0005 FINISH: ✓ (UNLESS OTHERWISE NOTED)

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BLAST CLEANING TECHNOLOGIES

DESCRIPTION: TWISTLOK M1 ASSY

DATE: 02/08/2016

SCALE: 1:6

REV: L

EST. WT: 708.79# | SHEET 1 OF 2

NOTE: SEE SALES ORDER FOR SPECIFIC MOTOR CONFIGURATION.