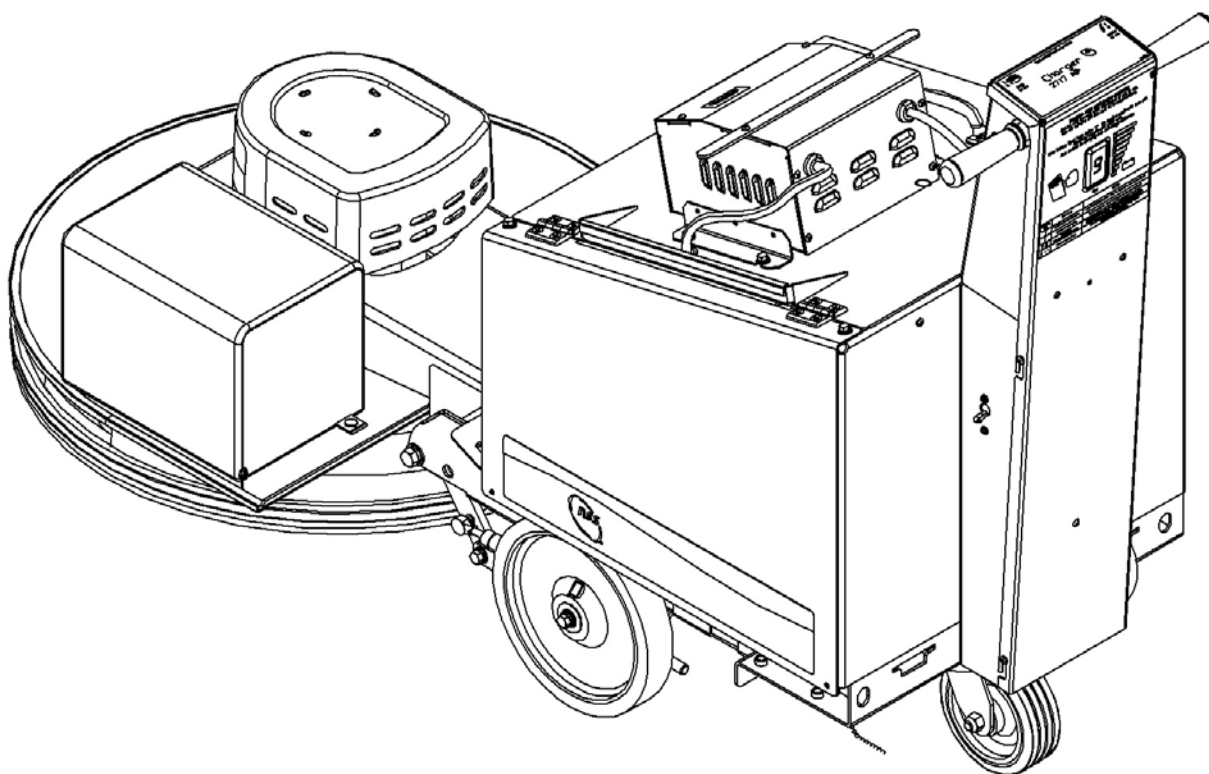


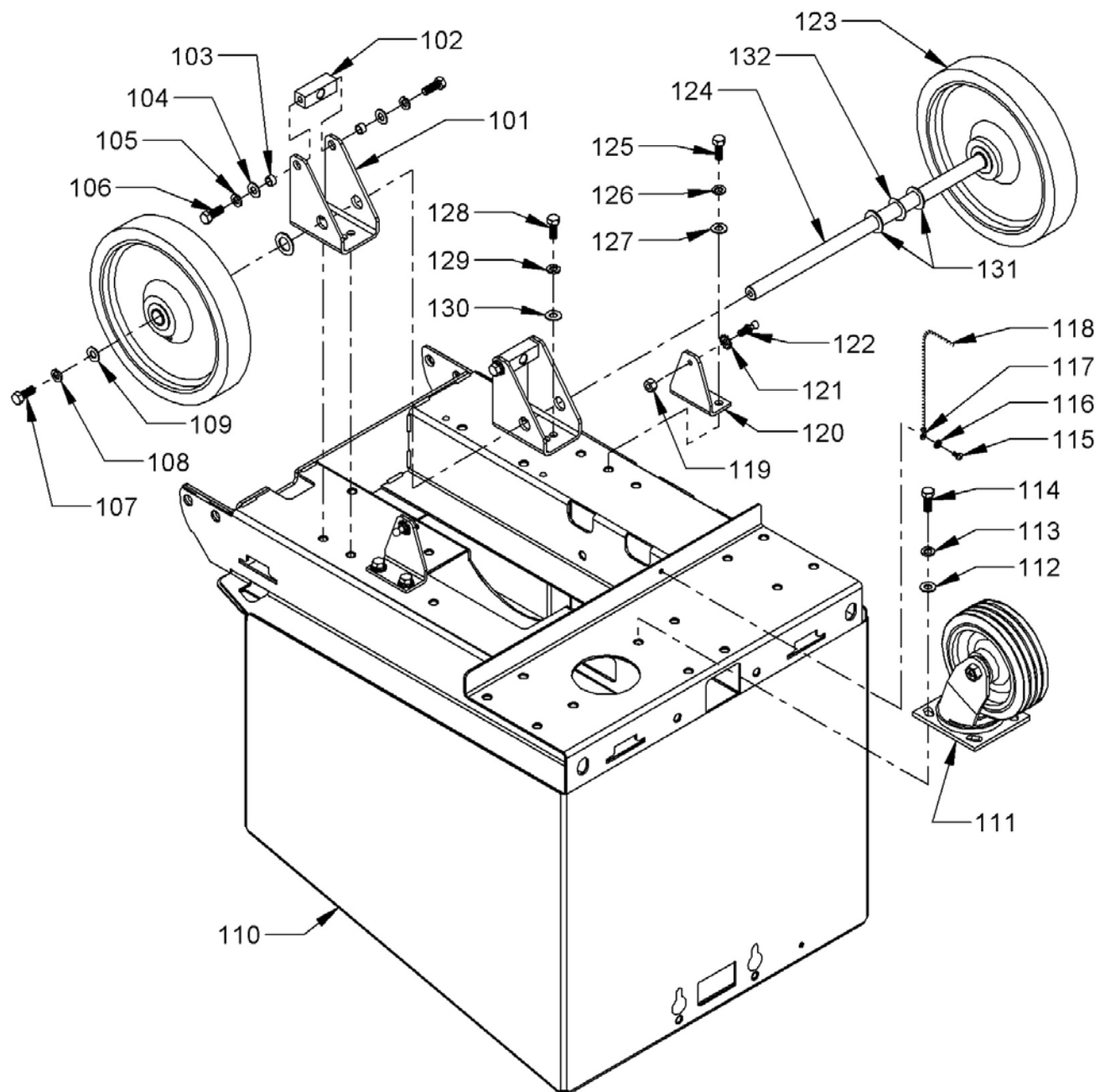
PARTS LIST
CHARGER 2717 AB



CHASSIS ASSEMBLY

<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
101	6497261	AXLE / PIVOT MOUNT	2
102	6495891	PIVOT	2
103	2691181	PIVOT SPACER, STABILIZER BAR	4
104	9122180	13/32 X 13/16 X .051 THICK WASHER - PACK OF 10	4
105	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	4
106	9122260	3/8-16 X 1 HEX BOLT - PACK OF 5	4
107	9122260	3/8-16 X 1 HEX BOLT - PACK OF 2	2
108	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	2
109	9121980	7/16 ID X 1 OD X .075 THICK FLAT WASHER - PACK OF 2	2
110	6497211	CHASSIS / BODY	1
111	3394571	6" X 2" MAROON CASTER ASSEMBLY	1
112	9122180	13/32 X 13/16 X .051 THICK WASHER - PACK OF 10	4
113	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	4
114	9122260	3/8-16 X 1 HEX BOLT - PACK OF 5	4
115	9120380	#10-24 X 3/8 ROUND HEAD PHILLIPS MACHINE SCREW - PACK OF 10	1
116	9120330	#10 EXTERNAL STAR LOCK WASHER - PACK OF 10	1
117	6491871	END COUPLING ROUND BEAD CHAIN	1
118	6491860	ROUND BEAD CHAIN - CUT TO 8"	.7
119	9121420	5/16-18 HEX NUT - PACK OF 10	1
120	6497201	GAS SPRING MOUNT	2
121	9121410	5/16 EXTERNAL STAR LOCK WASHER - PACK OF 10	1
122	6496541	BALL STUD - GAS SPRING MOUNT	1
123	6497371	10" WHEEL	2
124	6497301	AXLE	1
125	9122260	3/8-16 X 1 HEX BOLT - PACK OF 2	2
126	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	2
127	9122180	13/32 X 13/16 X .051 THICK WASHER - PACK OF 10	2
128	9122260	3/8-16 X 1 HEX BOLT - PACK OF 2	2
129	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	2
130	9122180	13/32 X 13/16 X .051 THICK WASHER - PACK OF 10	2
131	9123105	3/4 X 1/4 X .071 THICK WASHER - PACK OF 5	3
132	9123110	13/16 X 1 1/8 X .13 THICK WAVE SPRING WASHER - PACK OF 1	1

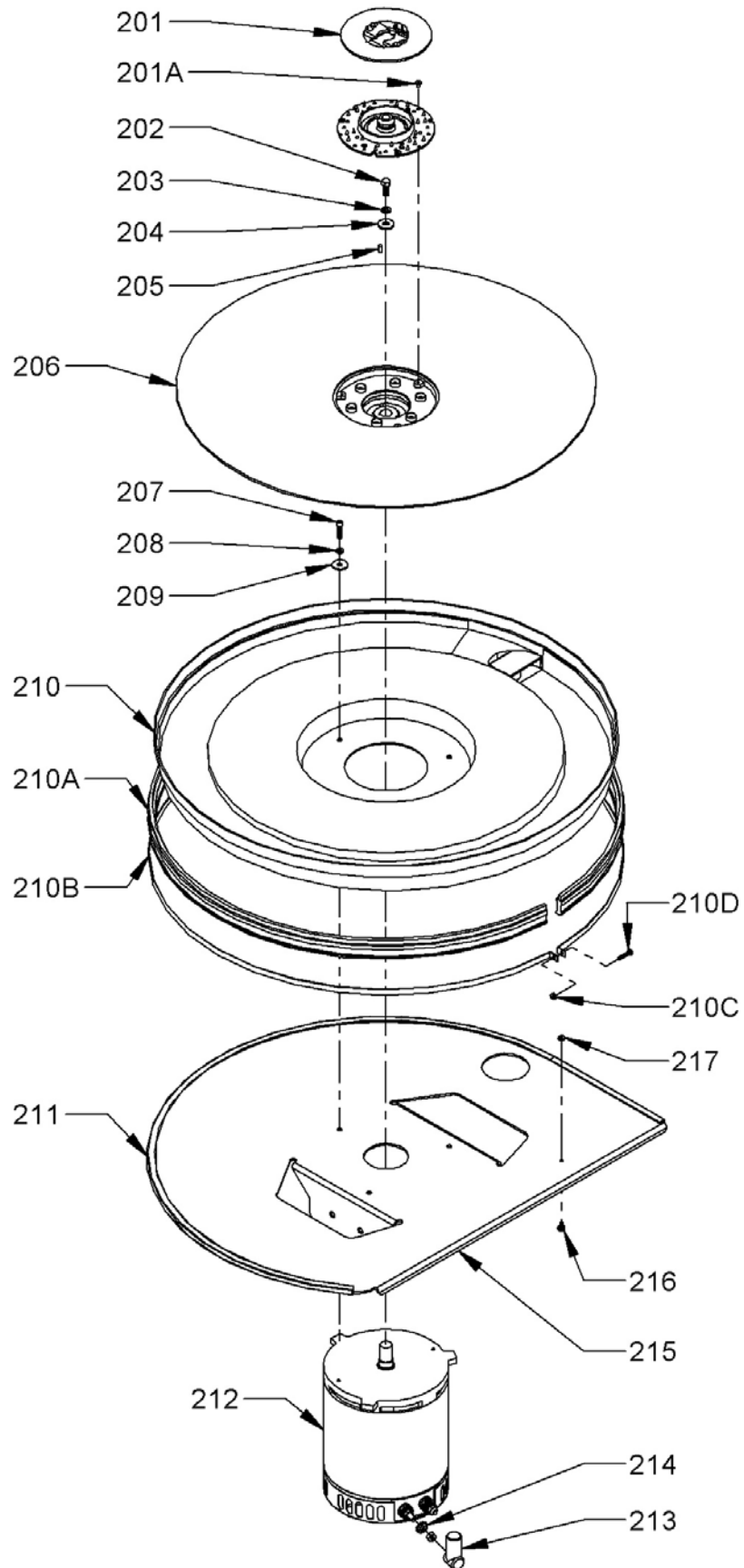
CHASSIS ASSEMBLY



HEAD ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
201	5990731	SPRING CLIP PAD HOLDER SET - INCLUDES:	1
201A	9120205	#8 X 1/2 PAN HEAD PHILLIPS SHEET METAL SCREW - PACK OF 3	3
202	9121490	5/16-24 X 7/8 HEX BOLT - PACK OF 2	1
203	9121520	5/16 SPLIT LOCK WASHER - PACK OF 10	1
204	9121985	13/32 I.D. X 1 O.D. X .12 THICK FLAT WASHER 11 GAUGE - PACK OF 1	1
205	9120827	3/16 SQUARE X 1" LONG KEY - STEEL - PACK OF 2	1
206	6499781	DRIVER, 27" FLEX-LOC PAD	1
207	9120980	1/4-20 X 1 SOCKET HEAD CAP SCREW - PACK OF 5	3
208	9120880	1/4 SPLIT LOCK WASHER - PACK OF 10	3
209	9120950	1/4 X 1 1/4 FENDER WASHER - PACK OF 10	3
210	6496519	FLEXIWALL SHIELD 27 ASSEMBLY - INCLUDES:	1
210A	6592531	BUMPER / BRUSH 27"	1
210B	6592552	BUMPER STRAP 27	1
210C	9120350	#10-24 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	1
210D	9120450	#10-24 X 1 ROUND HEAD PHILLIPS MACHINE SCREW - PACK OF 10	1
211	9997590	METAL CORE QUICKEDGE TRIM - CUT TO 67"	5.6
212	6496721	MOTOR - 36 VOLT, 2100 RPM, 3.6HP	1
213	7692421	TERMINAL BOOT (RED)	1
214	9121410	5/16 EXTERNAL STAR LOCK WASHER - PACK OF 10	2
215	6496621	STEEL SKIRT - 27"	1
216	6496881	STUD WITH #10-32 X 3/8, FILTER BAG	1
217	9120660	#10-32 X HEX NUT WITH NY-LOCK INSERT - PACK OF 10	1

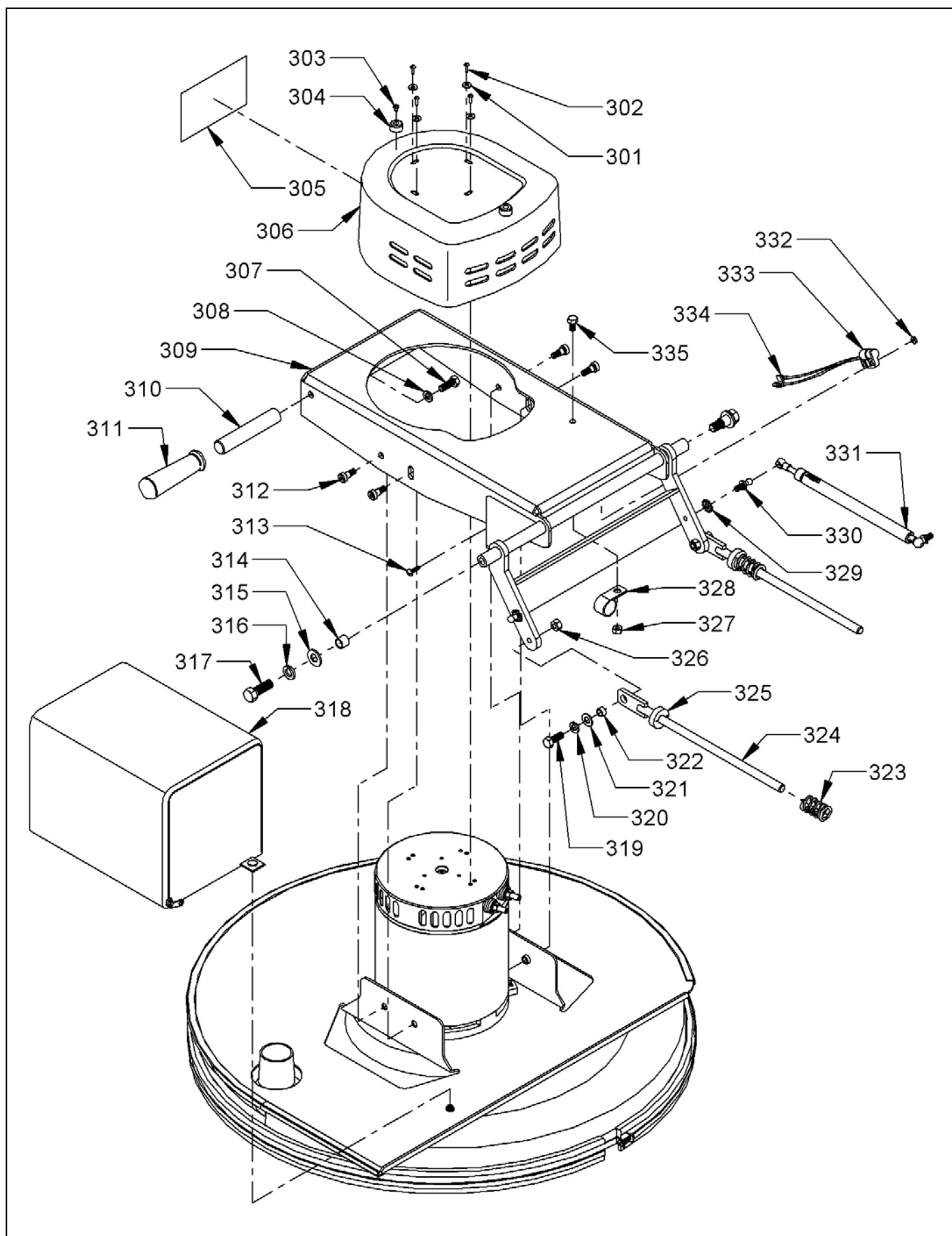
HEAD ASSEMBLY



HEAD ARM ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
301	9120600	#10-24 X 1/2 PAN HEAD PHILLIPS THREAD CUTTING SCREW - PACK OF 10	4
302	9120370	7/32 I.D. X 1/2 O.D. X .032/.065 THICK FLAT WASHER (#10) - PACK OF 10	4
303	9120205	#8 X 1/2 PAN HEAD PHILLIPS SHEET METAL SCREW - PACK OF 3	2
304	6793371	RUBBER FOOT	2
305	0393531	NSS LOGO LABEL - 3.5 X 4.0	1
306	6496641	MOTOR COVER	1
307	9122260	3/8-16 X 1 HEX BOLT - PACK OF 2	1
308	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	1
309	6497551	ARM 27 AB/DB BRUSH ASSEMBLY	1
310	6496651	GRIP BASE	1
311	3392901	HANDLE GRIP	1
312	9122020	3/8 X 3/8 SOCKET HEAD SHOULDER BOLT - PACK OF 1	4
313	9120530	#10-24 X 7/8 TRUSS HEAD PHILLIPS MACHINE SCREW - PACK OF 5	2
314	2790751	BUSHING SPACER	2
315	9122450	17/32 I.D. X 1 1/16 O.D. X .074/.121 THICK FLAT WASHER (1/2) - PACK OF 5	2
316	9122420	1/2 SPLIT LOCK WASHER - PACK OF 5	2
317	9122550	1/2-13 X 1 1/2 HEX BOLT - PACK OF 1	2
318	6496711	BAG, FILTER MEDIA	1
319	9122300	3/8-16 X 1 1/4 HEX BOLT - PACK OF 2	2
320	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	2
321	9122180	13/32 I.D. X 13/16 O.D. X .051/.080 THICK FLAT WASHER (3/8) - PACK OF 10	2
322	2691181	PIVOT SPACER, STABILIZER BAR	2
323	6496671	COMPRESSION SPRING 1.75 X .935 O.D.	2
324	6496681	GUIDE, SPRING	2
325	3393891	COLLAR, SHAFT 1/2"	2
326	9122140	3/8-16 HEX NUT WITH NY-LOCK INSERT - PACK OF 5	2
327	9121450	5/16-18 HEX NUT WITH NY-LOCK INSERT - PACK OF 5	1
328	2395761	CLAMP, TUBE	1
329	9121410	5/16 EXTERNAL STAR LOCK WASHER - PACK OF 10	2
330	6496541	BALL STUD - GAS SPRING MOUNT	2
331	6496531	GAS SPRING (GGS 23-120 I) - INCLUDES:	2
	6496771	SPRING CLIP	2
332	9120350	#10-24 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	2
333	6496781	TILT SWITCH	1
334	4991371	FULLY INSULATED MALE TERMINAL 22-18 AWG	2
335	9121600	5/16-18 X 5/8 HEX NUT - PACK OF 5	1

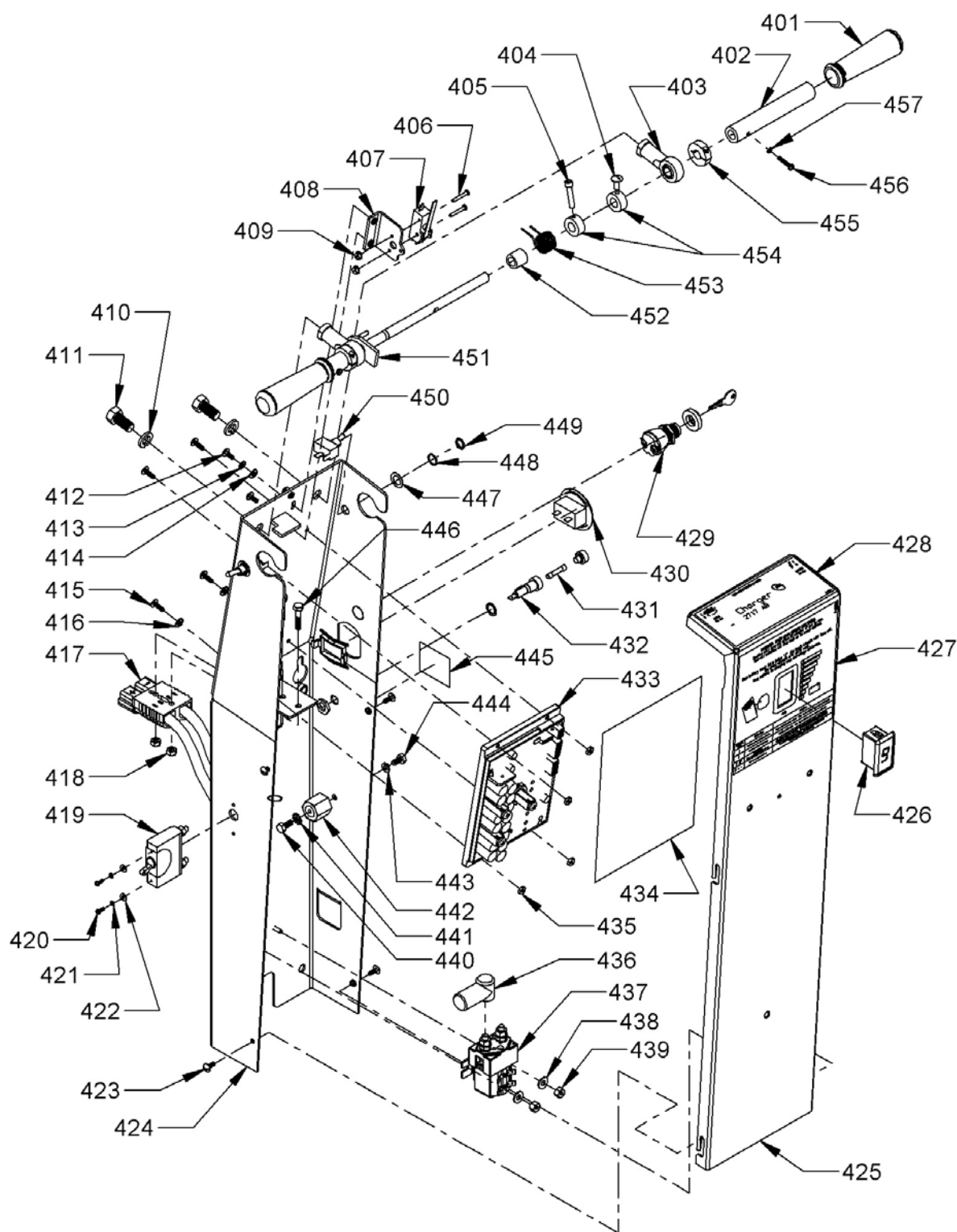
HEAD ARM ASSEMBLY



CONTROL PANEL ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
401	3392901	HANDLE GRIP	2
402	2691871	HANDLE GRIP BASE	2
403	2391941	BALL JOINT	2
404	9120990	1/4-20 X 3/8 TRUSS HEAD PHILLIPS MACHINE SCREW - PACK OF 5	1
405	9121050	1/4-20 X 1-1/4 SOCKET HEAD CAP SCREW - PACK OF 5	1
406	9120100	#6-32 X 1 ROUND HEAD PHILLIPS MACHINE SCREW - PACK OF 10	2
407	4491071	SNAP SWITCH	1
408	6496991	POTENTIOMETER BRACKET	1
409	9120020	#6-32 HEX NUT WITH STAR LOCK WASHER - PACK OF 10	2
410	9122420	1/2 SPLIT LOCK WASHER - PACK OF 5	2
411	9122700	1/2-20 X 1 HEX BOLT - PACK OF 2	2
412	9120510	10-24 X 1/2 TRUSS HEAD PHILLIPS MACHINE SCREW - PACK OF 10	2
413	9120330	10 EXTERNAL STAR LOCK WASHER - PACK OF 10	2
414	9120370	7/32 I.D. X 1/2 O.D. X .032/.065 THICK FLAT WASHER (#10) - PACK OF 10	2
415	9120430	#10-24 X 3/4 ROUND HEAD PHILLIPS MACHINE SCREW - PACK OF 10	4
416	9120370	7/32 I.D. X 1/2 O.D. X .032/.065 THICK FLAT WASHER (#10) - PACK OF 10	4
417	6496811	WIRE ASSEMBLY, ANDERSON - MACHINE - INCLUDES:	1
	6491841	175 AMP ANDERSON WITH CONTACTS GRAY 36 VOLT	1
418	9120900	1/4-20 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	2
419	6496441	CIRCUIT BREAKER - 125 AMP	1
420	9120070	#6-32 x 3/8 ROUND HEAD PHILLIPS MACHINE SCREW - PACK OF 10	2
421	9120030	#6 SPLIT LOCK WASHER - PACK OF 10	2
422	9120027	5/32 I.D. X 3/8 O.D. X 5/64 THICK SAE FLAT WASHER (#6) - PACK OF 5	2
423	9120510	#10-24 X 1/2 TRUSS HEAD PHILLIPS MACHINE SCREW - PACK OF 10	5
424	6496471	CONTROL FRAME	1
425	6497411	CONTROL FRAME COVER	1
426	6496971	BATTERY METER WITH HARNESS - INCLUDES:	1
	6496981	BATTERY METER DISPLAY	1
	6496961	WIRE HARNESS, BATTERY METER - 10 PIN	1
427	6497361	BATTERY METER/CODES DECAL AB	1
428	6497341	NAMING LABEL, CHARGER 2717 AB	1
429	6497039	KEY SWITCH KIT (OPTIONAL) - INCLUDES:	1
	7692511	KEY SWITCH & KEY	1
	6497021	WIRE ASSEMBLY, KEY SWITCH	1
430	2397361	HOUR METER	1
431	6496451	FAST-ACTING FUSE 2 AMP	1
432	4990321	FUSE HOLDER WITH NUT & WASHER	1
433	6497451	CONTROLLER 2717 AB (0105-0001)	1
	9120970	1/4 EXTERNAL STAR LOCK WASHER - PACK OF 10	5
	9120985	1/4-28 X 3/8 PAN HEAD PHILLIPS MACHINE SCREW	5
434	6497571	LABEL WIRING DIAGRAM CHARGER AB	1
435	9120350	#10-24 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	4
436	7692421	TERMINAL BOOT (RED)	1
437	6496481	SOLENOID, 36 VOLT	1
438	9120370	7/32 I.D. X 1/2 O.D. X .032/.065 THICK FLAT WASHER (#10) - PACK OF 10	2
439	9120350	10-24 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	2
440	9121210	1/4-20 X 5/8 HEX BOLT - PACK OF 10	1
441	9120970	1/4 EXTERNAL STAR LOCK WASHER - PACK OF 10	1
442	4490561	INSULATED STANDOFF	1
443	9120880	1/4 SPLIT LOCK WASHER - PACK OF 10	1
444	9121170	1/4-20 X 1/2 HEX BOLT - PACK OF 10	1
445	3394721	FUSE LABEL	1
446	9121060	1/4-20 X 1 1/4 HEX BOLT - PACK OF 5	2
447	9122465	.516 I.D. X .813 O.D. X .027/.030 THICK FLAT WASHER - PACK OF 2	2
448	0691851	1/2 INTERNAL STAR LOCK WASHER	2
449	0798821	5/8" HEX NUT (LARGE NUT)	2
450	4491101	TOGGLE SWITCH, MOTOR	2
451	6496191	HANDLE BAR 2716	1

CONTROL PANEL ASSEMBLY

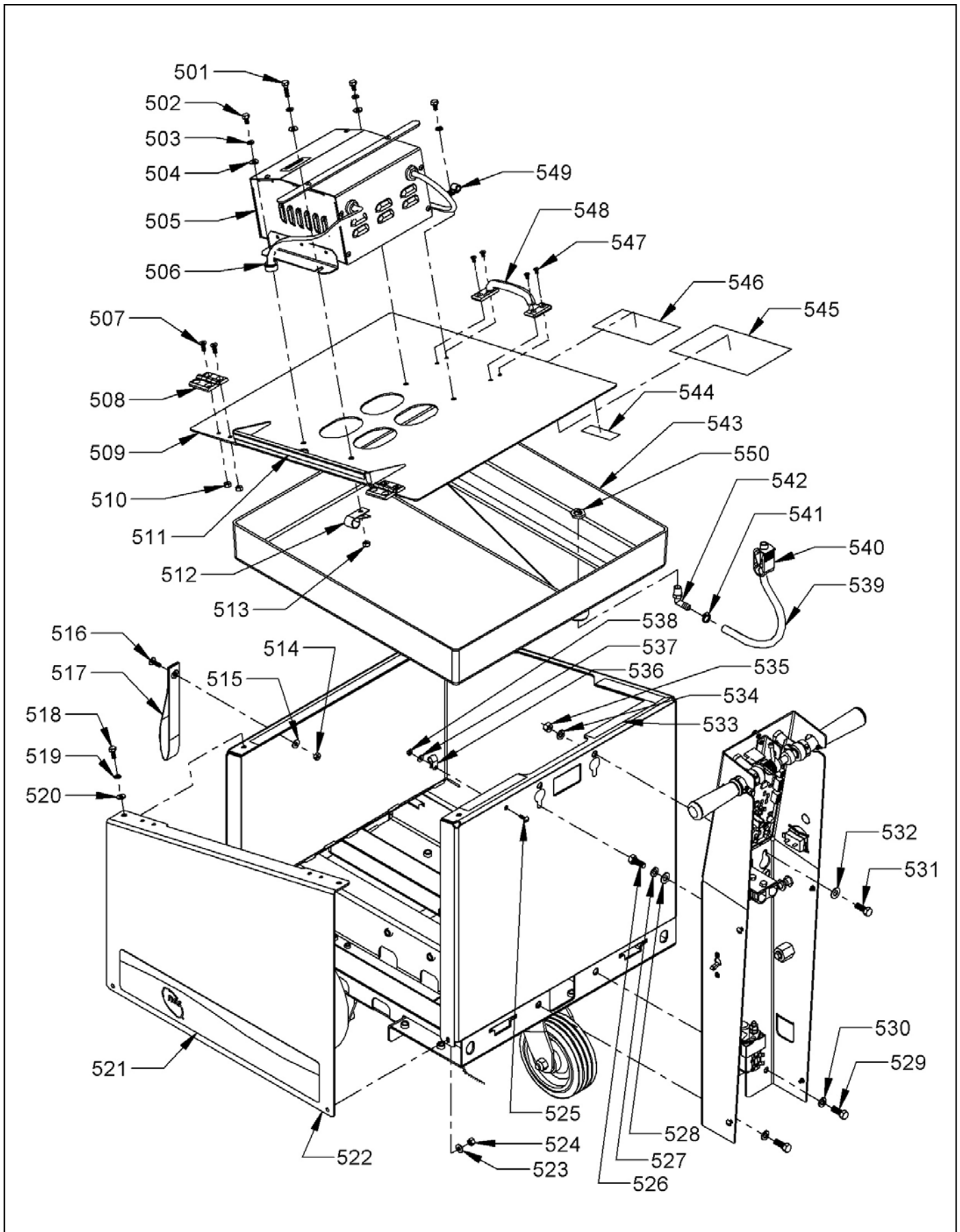


ITEM	PART NO.	DESCRIPTION	QTY
452	6496081	BEARING PLAIN SLEEVE .5 X .75 X .75 LONG	1
453	6496091	SPRING TORSION .81 I.D., .067 WIRE	1
454	6496171	COLLAR, SHAFT 1/2" SET SCREW	2
455	3393891	COLLAR, SHAFT 1/2"	2
456	9120270	#8-32 X 7/8 ROUND HEAD PHILLIPS MACHINE SCREW - PACK OF 10	2
457	9120200	#8 SPLIT LOCK WASHER - PACK OF 10	2

LID AND SIDE ASSEMBLY

ITEM	PART NO.	DESCRIPTION	QTY
501	9121270	1/4-20 X 1 HEX BOLT - PACK OF 10	1
502	9121210	1/4-20 X 5/8 HEX BOLT - PACK OF 10	3
503	9120880	1/4 SPLIT LOCK WASHER - PACK OF 10	4
504	9120930	9/32 I.D. X 5/8 O.D. X .051/.080 THICK FLAT WASHER (1/4) - PACK OF 10	3
505	6497531	36 VOLT ON-BOARD CHARGER 25A DP - 100/115/230 50/60HZ INPUT	1
	6495701	120 VOLT ON-BOARD CHARGER CORD	1
	6495711	240 VOLT ON-BOARD CHARGER CORD	1
	0396271	240 VOLT ON-BOARD CHARGER CORD – TYPE I PLUG (CHINA)	1
	2695841	BRACKET, MOUNTING CHARGER DP	2
	2695861	CORD WRAP	1
506	4890451	BUSHING, SNAPIN	1
507	9121037	1/4-20 X 5/8 FLAT HEAD PHILLIPS MACHINE SCREW - PACK OF 10	8
508	6497811	HINGE, LID	2
509	6497221	LID, BODY	1
510	9120900	1/4-20 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	8
511	9997590	METAL CORE QUICKEDGE TRIM - CUT TO 12"	1.0'
512	4890851	CABLE CLAMP	1
513	9120900	1/4-20 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	4
514	9120900	1/4-20 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	1
515	9120930	9/32 I.D. X 5/8 O.D. X .051/.080 THICK FLAT WASHER (1/4) - PACK OF 10	1
516	9121010	1/4-20 X 3/4 TRUSS HEAD PHILLIPS MACHINE SCREW - PACK OF 5	1
517	6497051	BRUSH HEAD RETAINING STRAP	1
518	9121210	1/4-20 X 5/8 HEX BOLT - PACK OF 10	2
519	9120880	1/4 SPLIT LOCK WASHER - PACK OF 10	2
520	9120930	9/32 I.D. X 5/8 O.D. X .051/.080 THICK FLAT WASHER (1/4) - PACK OF 10	2
521	7691891	NSS LOGO LABEL - 3.5 X 20	1
522	6497231	SIDE PANEL	1
523	9120930	9/32 I.D. X 5/8 O.D. X .051/.080 THICK FLAT WASHER (1/4) - PACK OF 10	2
524	9120900	1/4-20 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	2
525	9120520	#10-24 X 5/8 TRUSS HEAD PHILLIPS MACHINE SCREW - PACK OF 10	1
526	9122260	3/8-16 X 1 HEX BOLT - PACK OF 2	2
527	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	2
528	9122180	13/32 I.D. X 13/16 O.D. X .051/.080 THICK WROUGHT WASHER (3/8) - PACK OF 10	2
529	9122260	3/8-16 X 1 HEX BOLT - PACK OF 2	2
530	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	2
531	9122260	3/8-16 X 1 HEX BOLT - PACK OF 2	2
532	9122180	13/32 I.D. X 13/16 O.D. X .051/.080 THICK WROUGHT WASHER (3/8) - PACK OF 10	2
533	9997560	VELCRO LOOP, PRESSURE SENSITIVE	4.5'
534	9122100	3/8 SPLIT LOCK WASHER - PACK OF 10	2
535	9122000	3/8-16 HEX NUT - PACK OF 10	2
536	4894071	CLAMP, .437 DIAMETER CABLE, HEYCO	1
537	9120370	7/32 I.D. X 1/2 O.D. X .032/.065 THICK FLAT WASHER (#10) - PACK OF 10	1
538	9120350	#10-24 HEX NUT WITH NY-LOCK INSERT - PACK OF 10	1
539	8791070	VINYL HOSE, 3/8" I.D. X 1/2" O.D.	1.3'
540	3390661	TUBING CONTROL VALVE	1
541	2392481	HOSE CLAMP, 7/32" - 5/8" DIAMETER	1
542	2490601	FITTING, ELL 3/8 BARB X 1/4 NPT	1
543	6497271	BATTERY TRAY	1
544	9997550	VELCRO HOOK, PRESSURE SENSITIVE	.5'
545	6497581	LABEL, BATTERY CHARGING AND WARNING	1
546	3394141	BATTERY / CHARGER WARNING DECAL	1
547	9120390	#10-24 X 3/8 FLAT HEAD PHILLIPS MACHINE SCREW - PACK OF 10	4
548	7692271	LIFT HANDLE	1
549	3291111	CORD CLAMP	1
550	6496461	1/4 NPT PLASTIC NUT	1

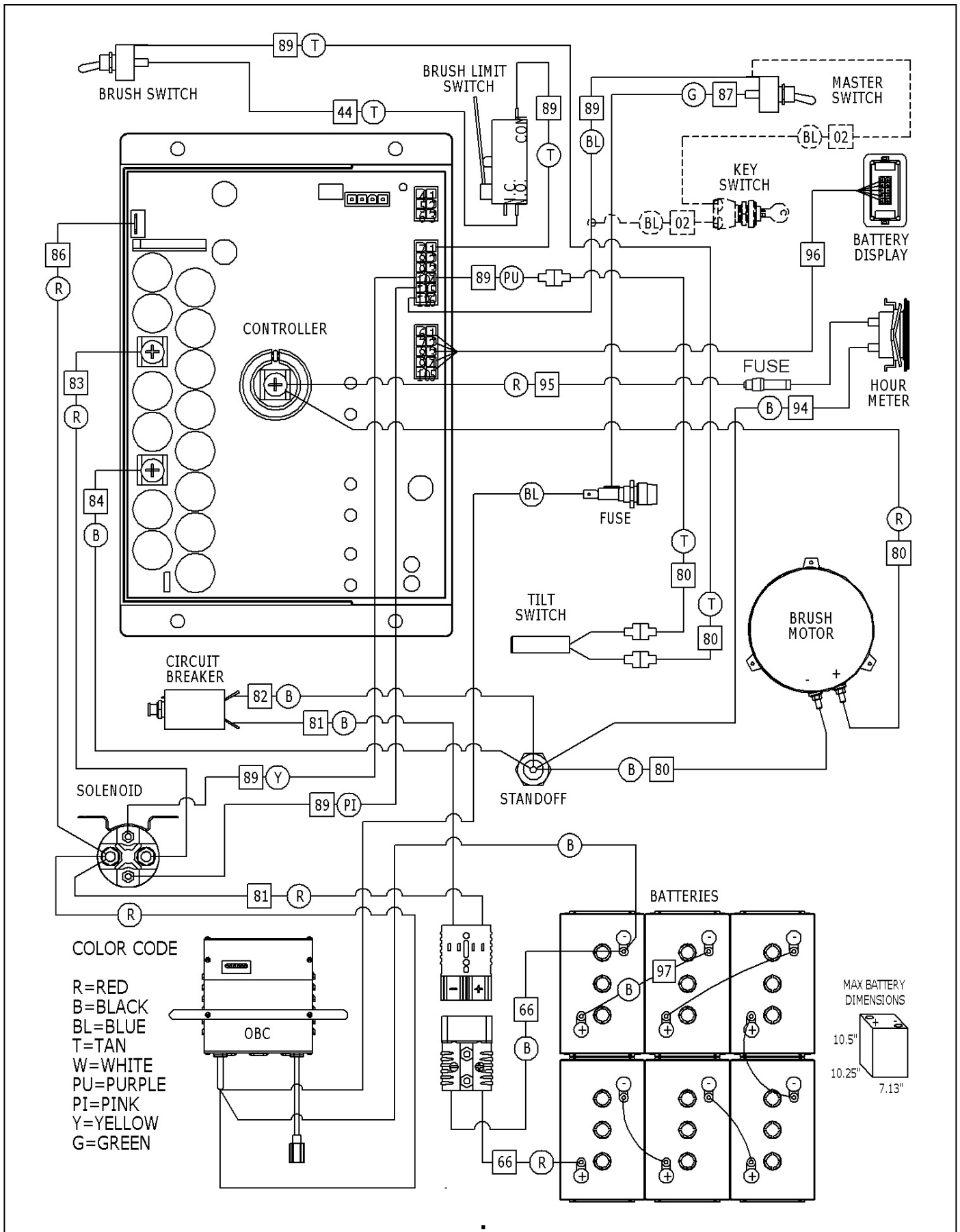
LID AND SIDE ASSEMBLY



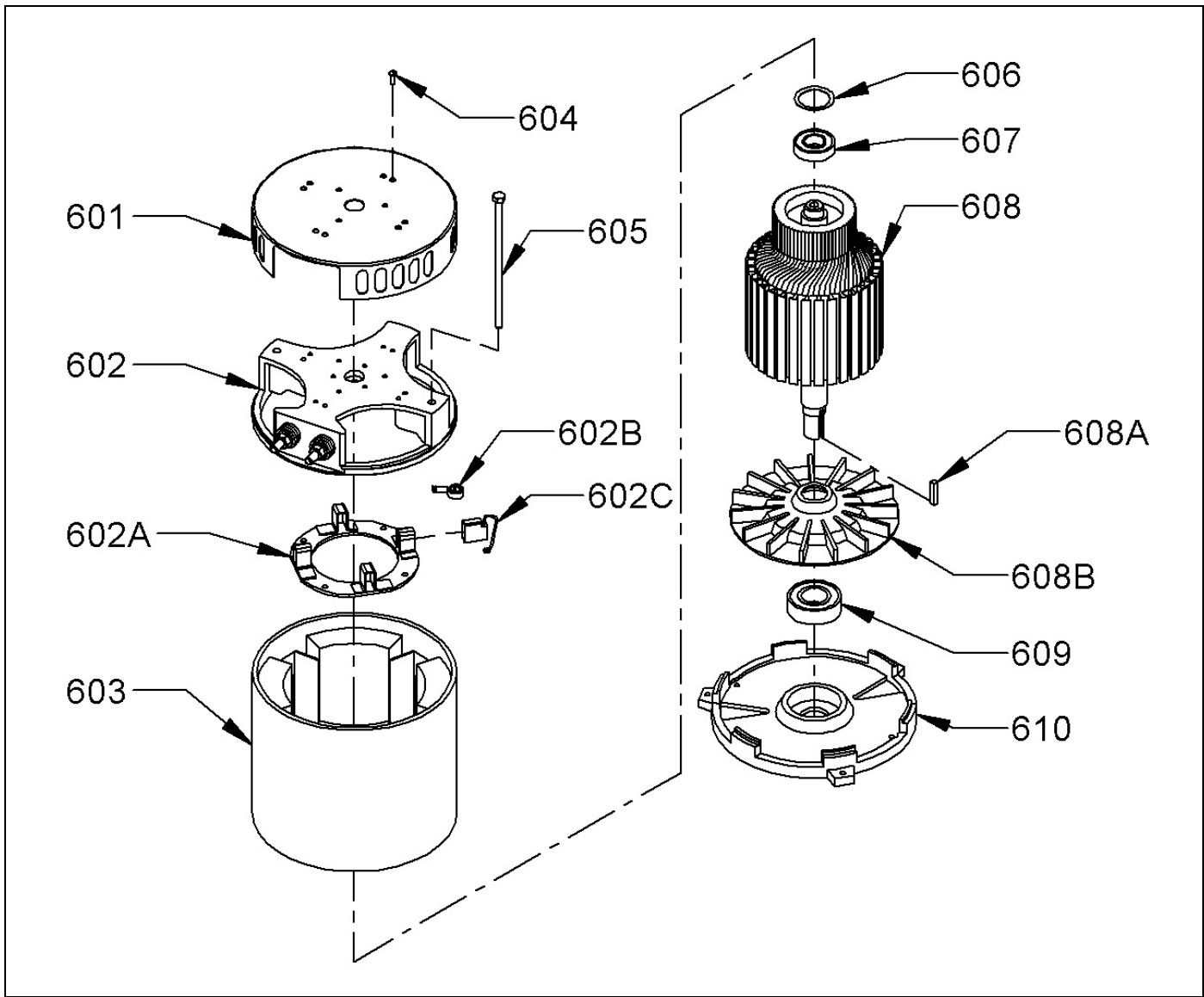
ELECTRICAL COMPONENTS

<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
44	6497441	WIRE, LIMIT SWITCH TO BRUSH SWITCH	1
66	7691661	WIRING ASSEMBLY ANDERSON TO BATTERY	1
80	6496801	WIRE HARNESS, BRUSH MOTOR	1
81	6496811	WIRE ASSEMBLY, ANDERSON – MACHINE	1
82	6496821	WIRE, BREAKER TO STANDOFF	1
83	6496831	WIRE, SOLENOID TO CONTROLLER	1
84	6496841	WIRE, CONROLLER TO STANDOFF	1
86	6497521	WIRE, SOLENOID TO AB CONTROL	1
87	6496871	WIRE, FUSE HOLDER - MASTER SWITCH	1
89	6496501	WIRE HARNESS, AB CONTROLLER - 12 PIN	1
94	6496941	WIRE, HOUR METER TO STANDOFF	1
95	6496951	WIRE, WITH 2 AMP FUSE AND HOLDER	1
97	2391981	BATTERY JUMPER 3/8" RING	5
--	4490561	INSULATED STANDOFF	1
--	6496481	SOLENOID, 36 VOLT	1
--	4491101	TOGGLE SWITCH, MOTOR	2
--	4990321	FUSE HOLDER WITH NUT & WASHER	1
--	4991371	FULLY INSULATED MALE TERMINAL 22-18 AWG	2
--	6496441	CIRCUIT BREAKER - 125 AMP	1
--	6497531	36 VOLT ON-BOARD CHARGER 25A DP - 100/115/230 50/60HZ INPUT	1
--	6495701	120 VOLT ON-BOARD CHARGER CORD	1
--	6495711	240 VOLT ON-BOARD CHARGER CORD	1
--	6496451	FAST-ACTING FUSE 2 AMP	2
--	6496721	MOTOR - 36 VOLT, 2100 RPM, 3.6HP	1
--	6497451	CONTROLLER 2717 AB (0105-0001)	1
--	6496781	TILT SWITCH	1
--	6496971	BATTERY METER WITH HARNESS	1
--	6496981	BATTERY METER DISPLAY	1
--	6496961	WIRE HARNESS, BATTERY METER - 10 PIN	1
--	6497039	KEY SWITCH KIT (OPTIONAL) - INCLUDES:	1
--	7692511	KEY SWITCH & KEY	1
02	6497021	WIRE ASSEMBLY, KEY SWITCH	1

WIRING DIAGRAM



HEAD MOTOR



<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
	6496721	MOTOR 36 VOLT, 2100 RPM, 3.6 HP - INCLUDES:	1
601	5991731	COMMUTATOR BRACKET COVER	1
602	6493531	COMMUTATOR BRACKET ASSEMBLY - INCLUDES:	1
602	6493541	COMMUTATOR BRACKET	1
602A	6493601	BRUSH BOARD ASSEMBLY - INCLUDES:	1
602B	6493591	SPRING	4
602C	7692041	CARBON BRUSH	4
603	6493631	STATOR FRAME ASSEMBLY - WITH CLIPS AND MAGNETS - 3 HP	1
604	9120600	#10-24 X 1/2 PAN HEAD PHILLIPS THREAD CUTTING SCREW - PK 10	4
605	6493621	1/4-20 X 9 HEX HEAD THRU BOLT - 3 HP	2
606	-----	HELICAL WASHER - LARGE	1
607	5991551	BEARING - TOP END	1
608	6493651	ARMATURE - 2100 RPM - 3.6 HP - INCLUDES:	1
608A	9120827	3/16 SQUARE X 1 LONG KEY - STEEL - PACK OF 2	1
608B	6493571	ALUMINUM FAN	1
609	5991541	BEARING - BOTTOM END	1
610	6493551	END BRACKET - BOTTOM END	1

NOTES

ACCESSORIES



<u>PART NO.</u>	<u>DESCRIPTION</u>
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NOTE:	ALL PADS COME 5 PADS PER CASE (EXCEPT TWISTER PADS)
7992751	27" LITE BLUE POLISH / BURNISH PAD - FOR SOFT FINISH
7992761	27" LITE HAIR BURNISH PAD - FOR ALL FINISHES
7992781	27" ULTRA HAIR HARD FINISH PAD - FOR HARD FINISH
7992791	27" ULTIMATE HAIR PAD - HARD FINISH AGGRESSIVE BURNISHING
7992821	27" BEIGE PLUS UHS SCRUB PAD - FOR SCUFF MARK

TWISTER PADS

7992741	27" TWISTER RED PAD
7992731	27" TWISTER WHITE PAD
7992721	27" TWISTER YELLOW PAD
7992711	27" TWISTER GREEN PAD

BATTERY & BATTERY CHARGER

2698441	DUAL PRO CHARGER FAN REFURBISHMENT KIT
2698421	DUAL PRO CHARGER RING TERMINAL REFURBISHMENT KIT



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