

# **Tanaka** Illustrated Parts Manual

Model Number:

**TPB-450EL**

**450W Electric PowerBoard**

P/N 32416

Rev 000

Date 05-27-04

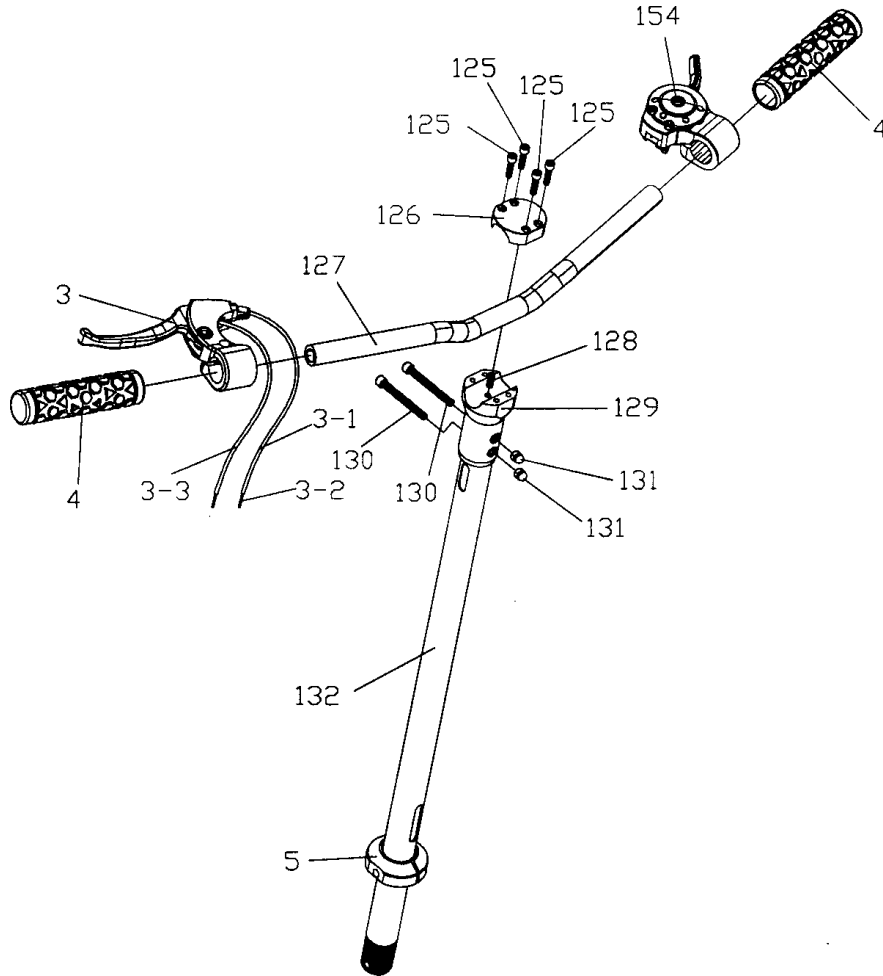


*Supplier To The Outdoor Power Equipment Industry*

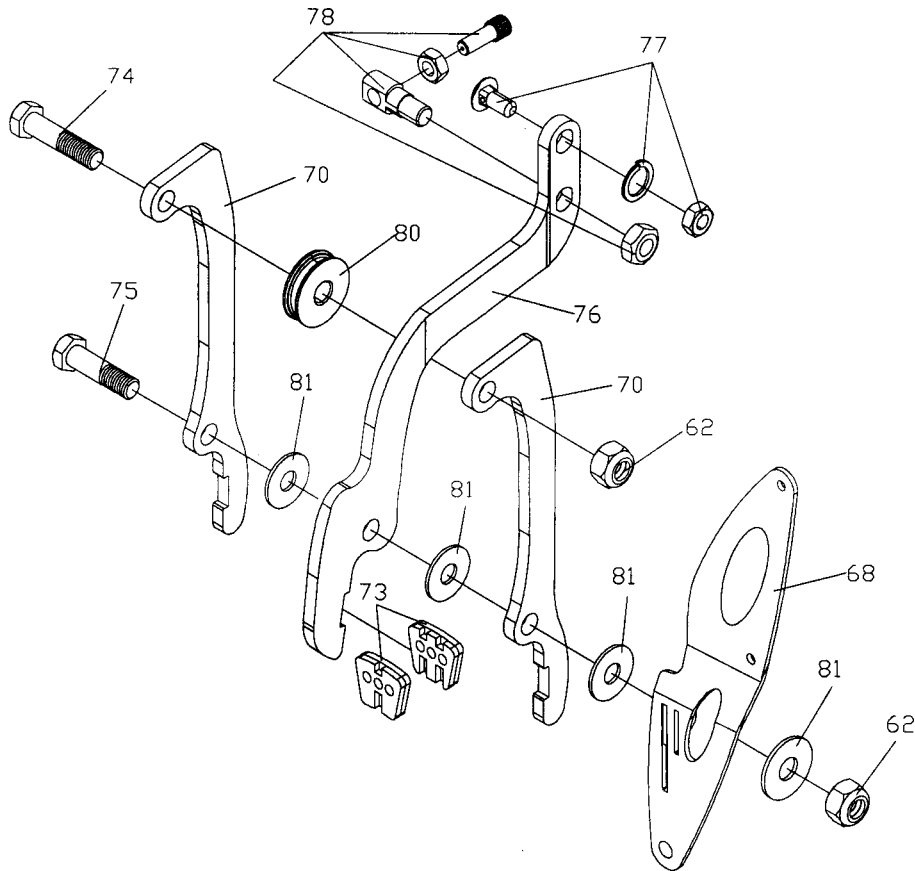
ISM, Inc. • 1028 4<sup>th</sup> Street SW • Auburn, WA 98001 • Phone: (253) 333-1200 • Fax: (253) 333-1212

[www.tanaka-usa.com](http://www.tanaka-usa.com)

[custsvc@tanaka-ism.com](mailto:custsvc@tanaka-ism.com)

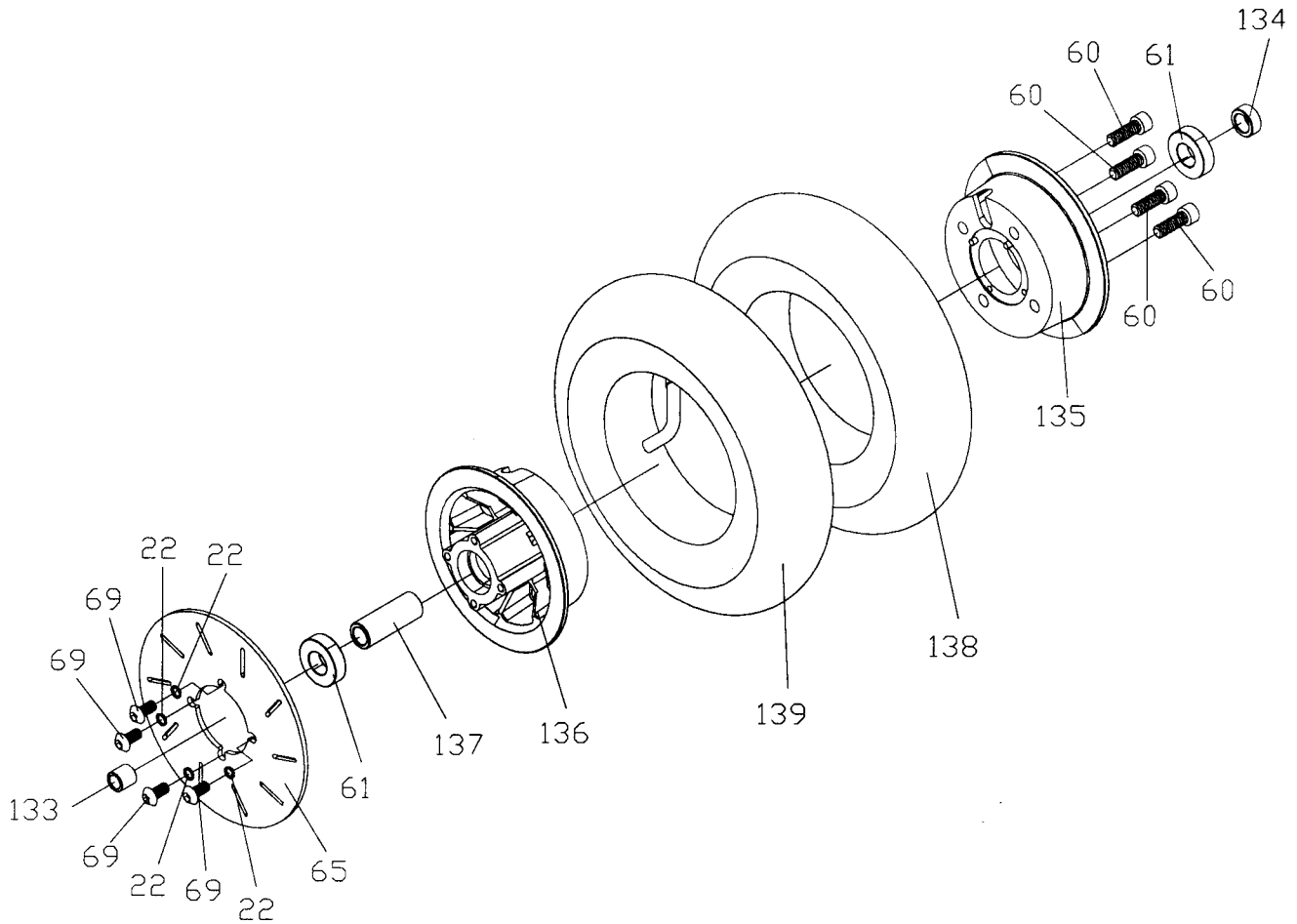


ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
1-3	30993	LEVER,BRAKE,W-WIRE	1	
1-4	30798	GRIP,HANDLE	2	
1-5	31071	HANDLE BAR SLEEVE	1	
1-125	31563	BOLT,M6xP1.0x20	4	
1-126	31564	STEERING STEM CAP	1	
1-127	70000	HANDLEBAR,STREET,BLACK	1	
1-128	31566	BOLT,M6xP1.0x15	1	
1-129	31565	STEERING STEM	1	
1-130	31567	BOLT,M6xP1.0x42	2	
1-131	31658	NUT	2	
1-132	32406	STEERING TUBE,ORANGE	1	
1-154	31686	LEVER,THROTTLE,ASS'Y	1	

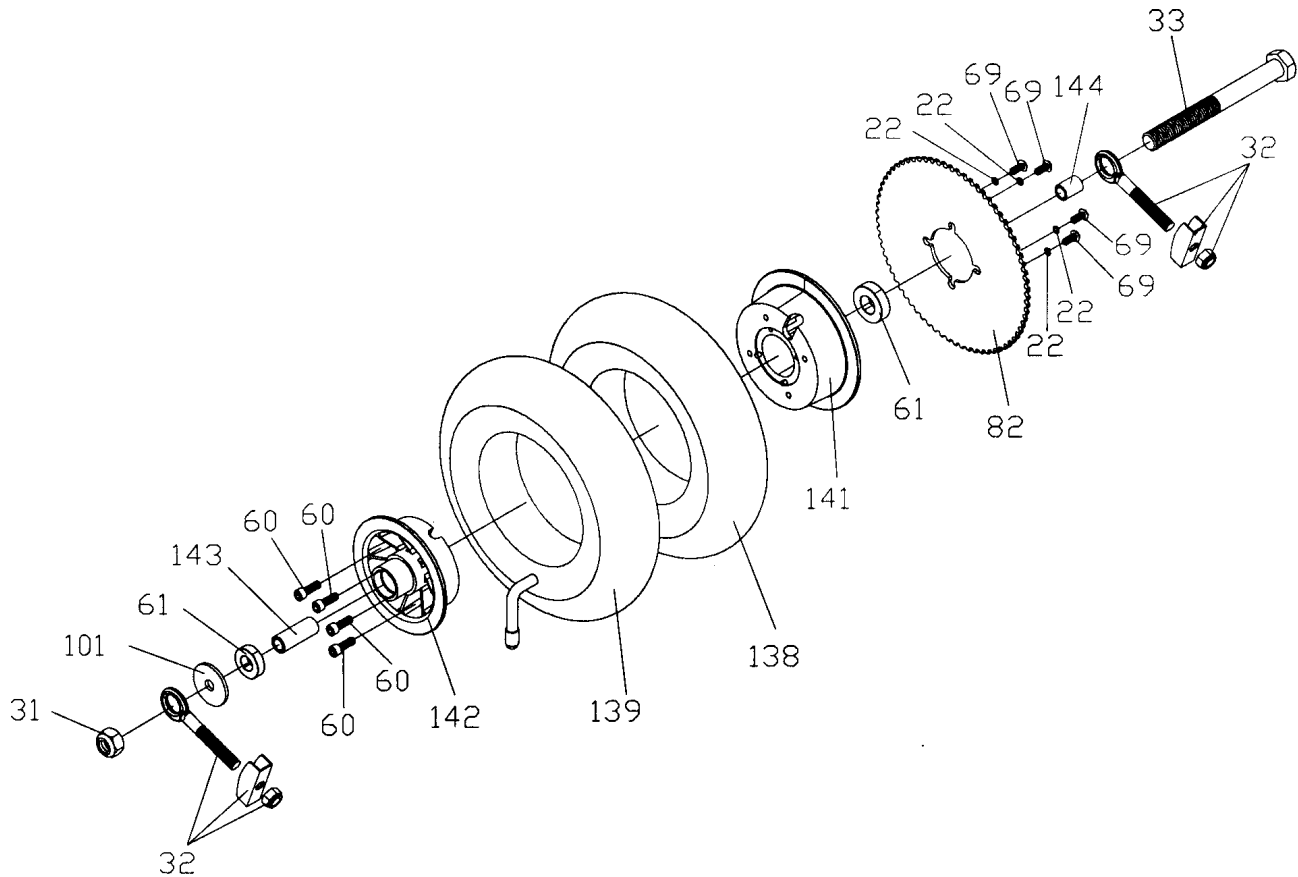


ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
2-62	31135	NUT,NYLON,M6xP1.0	2	
2-68	30861	LEFT FRONT FORK (CHROME)	1	
2-70	30854	ARM,BRAKE,(SMALL)	2	
2-73	30930	BRAKE PAD SET,TPB	1	
2-74	30855	BOLT,K-193	1	
2-75	30859	BOLT	1	
2-76	30853	ARM,BRAKE,(LARGE)	1	
2-77	30851	KIT,BRAKE ARM HDWE	1	
2-78	30852	KIT,BRAKE CABLE RECEIVER	1	
2-80	30856	WHEEL,BRAKE	1	
2-81	30860	WASHER	4	

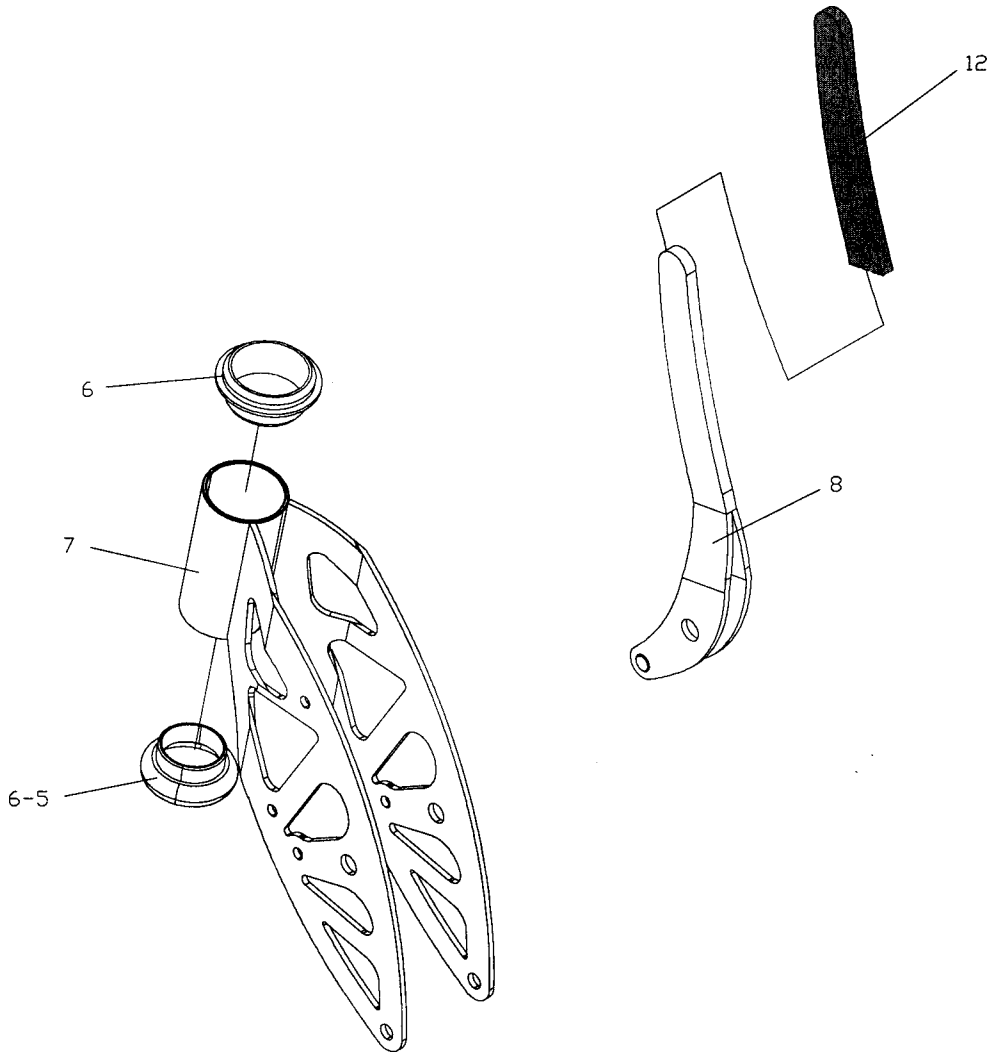
### FRONT WHEEL & BRAKE DISC • FIGURE 3



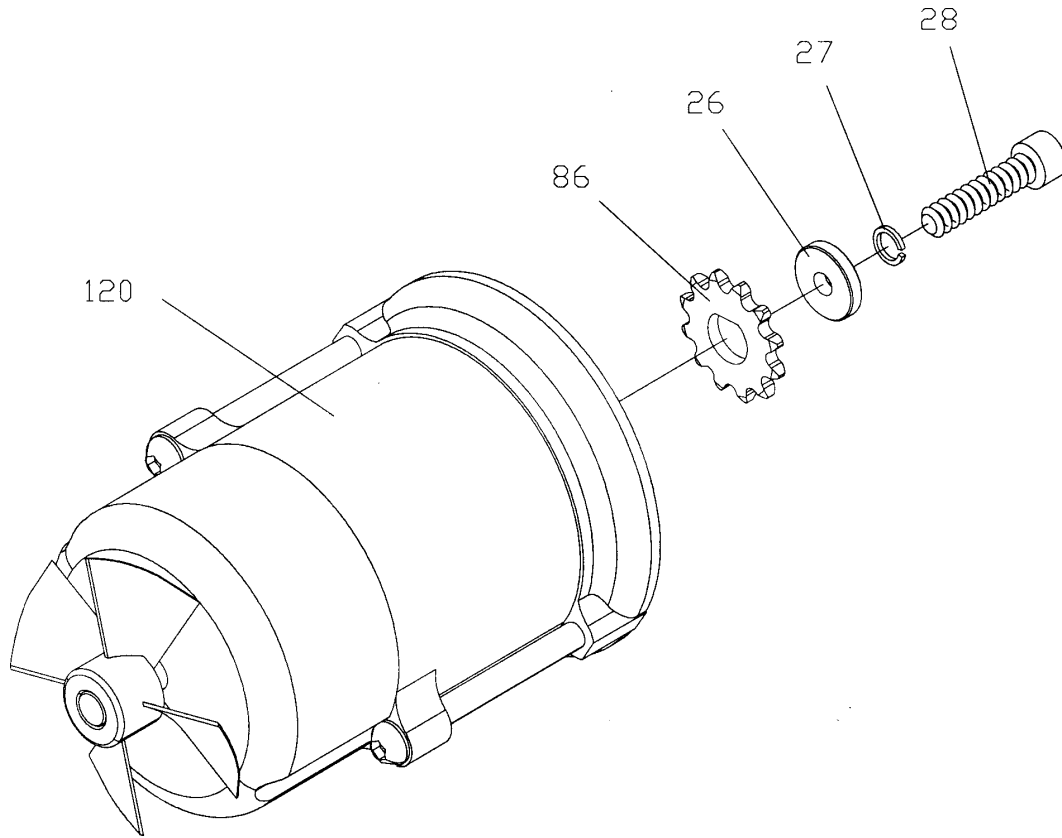
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
3-22	30830	WASHER, SPRING M6	4	
3-60	31105	BOLT, M8xP1.25x30	4	
3-61	30883	BEARING, 6200-2RS	2	
3-65	30829	DISC, BRAKE, MOBY	1	
3-69	31106	BOLT, M6xP1.0x12	4	
3-133	70001	SPACER, FRONT WHEEL, (L)	1	
3-134	70002	SPACER, FRONT WHEEL, (R)	1	
3-135	70003	HUB, FRONT WHEEL, (R)	1	
3-136	70004	HUB, FRONT WHEEL, (L)	1	
3-137	70005	SPACER, FRONT WHEEL	1	
3-138	30823	TIRE, 10"	1	
3-139	30911	TUBE, TIRE	1	



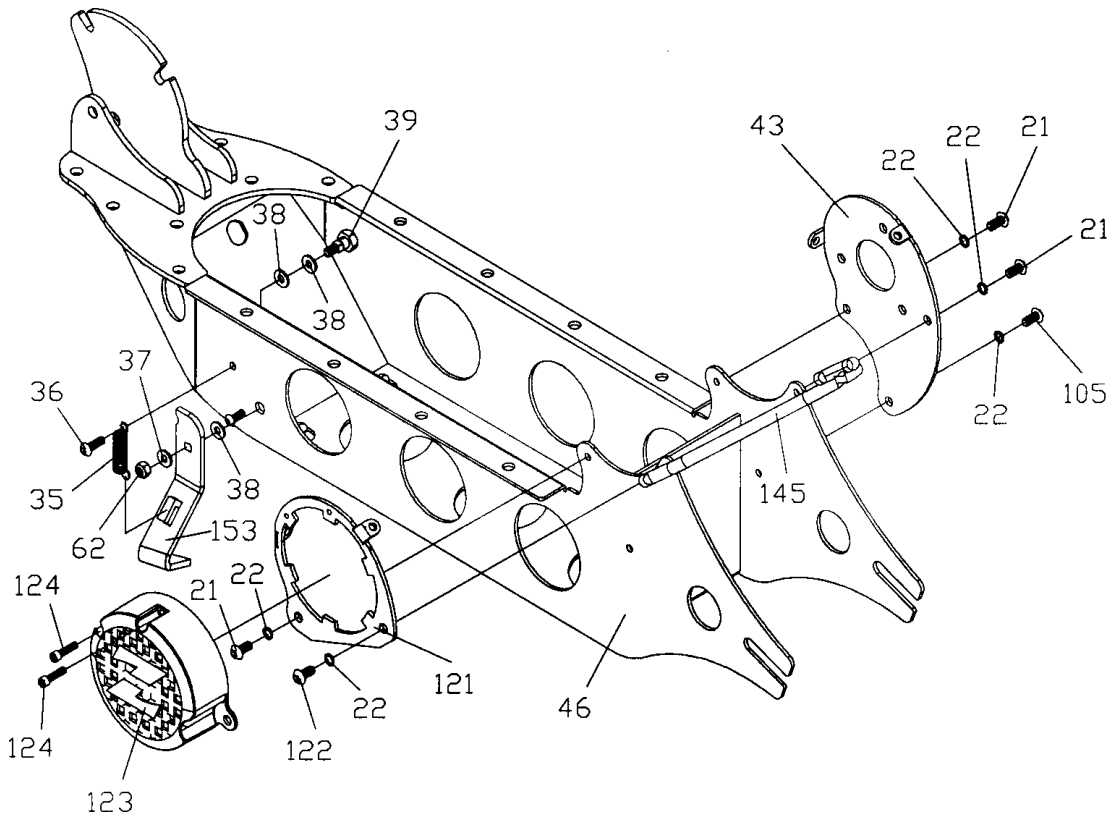
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
4-22	30830	WASHER, SPRING M6	4	
4-31	30880	NUT, M10xP1.5	1	
4-32	30881	ADJUSTER	2	
4-33	30891	BOLT, AXLE	1	
4-60	31105	BOLT, M8xP1.25x30	4	
4-61	30883	BEARING, 6200-2RS	2	
4-69	31106	BOLT, M6xP1.0x12	4	
4-82	31111	SPROCKET, XTR	1	
4-101	31114	WASHER	1	
4-138	30823	TIRE, 10"	1	
4-139	30911	TUBE, TIRE	1	
4-141	70018	HUB, REAR WHEEL, (R)	1	
4-142	70019	HUB, REAR WHEEL, (L)	1	
4-143	70020	SPACER, REAR WHEEL, (L)	1	
4-144	70021	SPACER, REAR WHEEL, (R)	1	



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
5-6	31118	SPACER,HEAD,UPPER	1	
5-6-5	31118	SPACER,HEAD,UPPER	1	
5-7	31005	TUBE,HEAD,BLACK	1	
5-8	30954	HANDLE,FOLDING,BLACK	1	
5-12	30870	GRIP,FOLDING HANDLE	1	

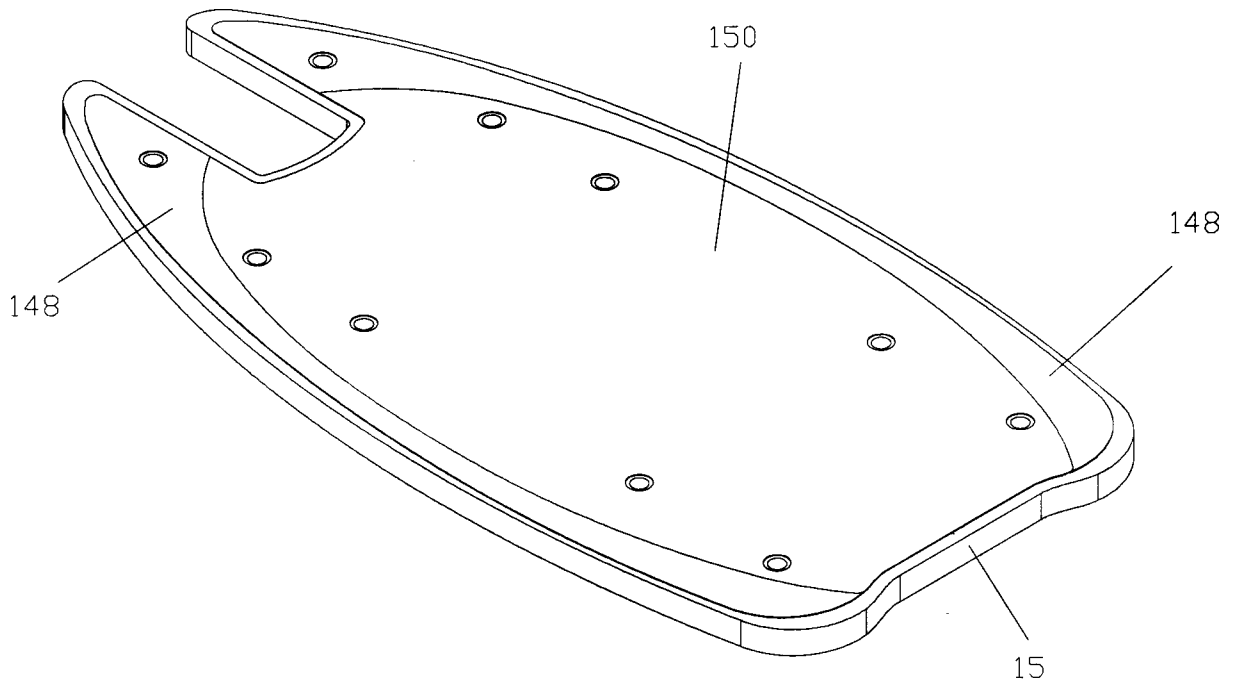


ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
6-26	31120	SPACER,T-810	1	
6-27	31121	WASHER,SPRING,M5	1	
6-28	30810	BOLT,M5xP0.8x15	1	
6-86	31122	SPROCKET,(SMALL),XTR	1	
6-120	31923	MOTOR,FAN COOLED	1	

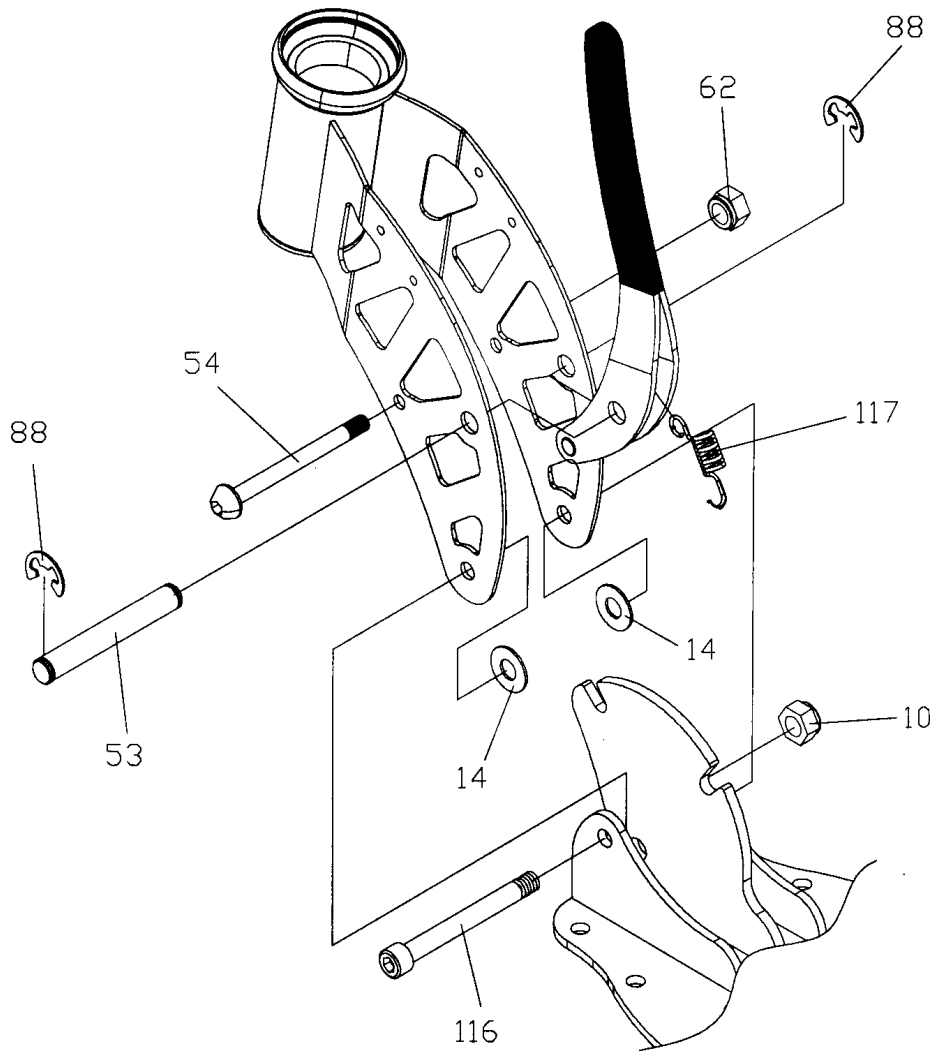


ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
7-21	31097	BOLT,M6xP1.0x10	3	
7-22	30830	WASHER,SPRING M6	5	
7-35	30811	SPRING,KICK STAND	1	
7-36	31090	BOLT,M6xP1.0x25,FLT HD	1	
7-37	31124	WASHER	1	
7-38	31125	WASHER	3	
7-39	31088	ARM	1	
7-43	31128	PLATE,MOTOR,BLACK,(R)	1	
7-46	30989	FRAME,XTR,BLACK	1	
7-62	30936	NUT,M6xP1.0	1	
7-105	31132	BOLT,M6xP1.0x13	1	
7-121	70006	BRACKET,FAN MOTOR	1	
7-122	70007	BOLT,M6xP1.0x40	1	
7-123	70008	FAN COVER,MOTOR	1	
7-124	70009	BOLT,M4xP0.7x16	2	
7-145	31152	BRACE,FENDER,XTR	1	
7-153	30812	STAND,KICK	1	

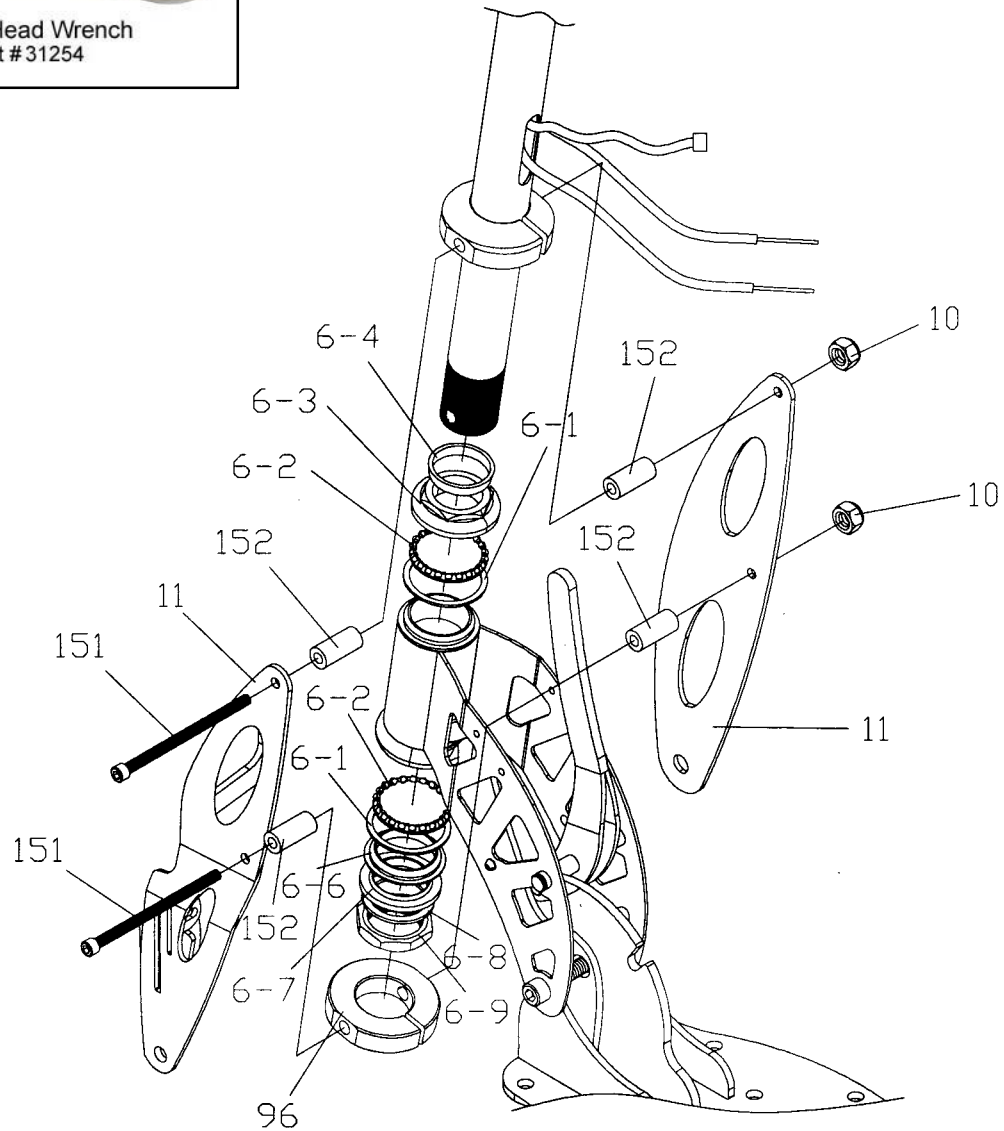




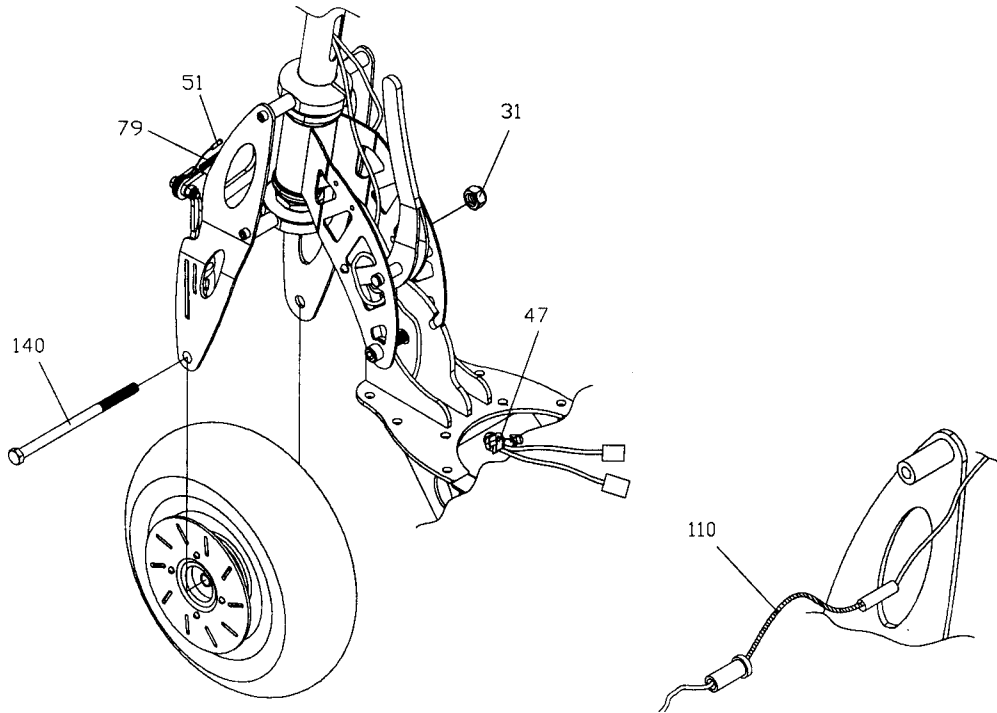
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
8-15	31839	DECK ASSY	1	
8-148	70010	GRIP TAPE SET	1	
8-150	70011	DECAL,BLADEZ XTR,STREET	1	



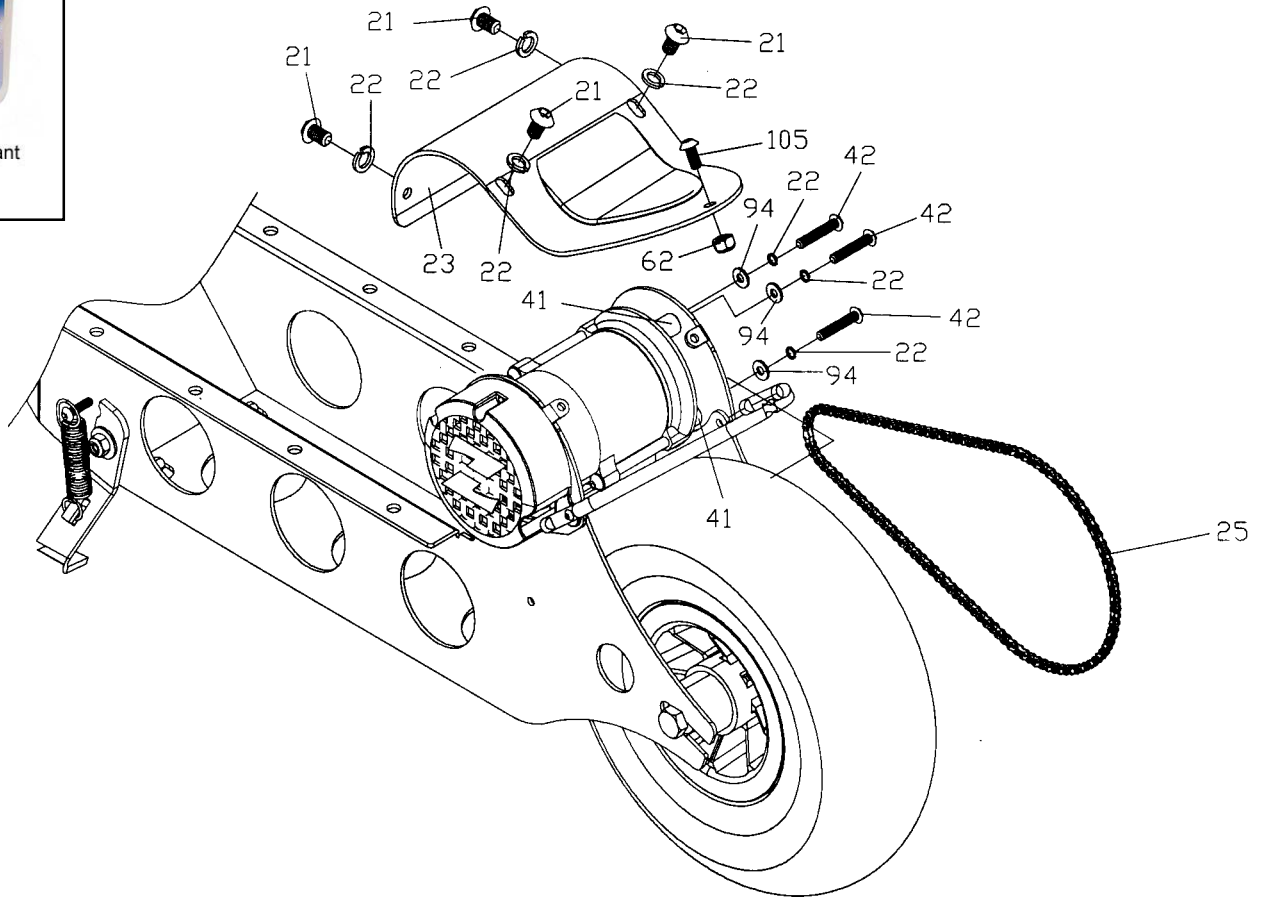
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
9-10	30821	NUT,M8xP1.25	1	
9-14	31137	WASHER	2	
9-53	31138	PIN,T-687	1	
9-54	31139	BOLT,K-180	1	
9-62	31135	NUT,NYLON,M6xP1.0	1	
9-88	30862	E-RING	2	
9-116	31140	BOLT,K-257	1	
9-117	31662	SPRING,FOLDING HANDLE	1	



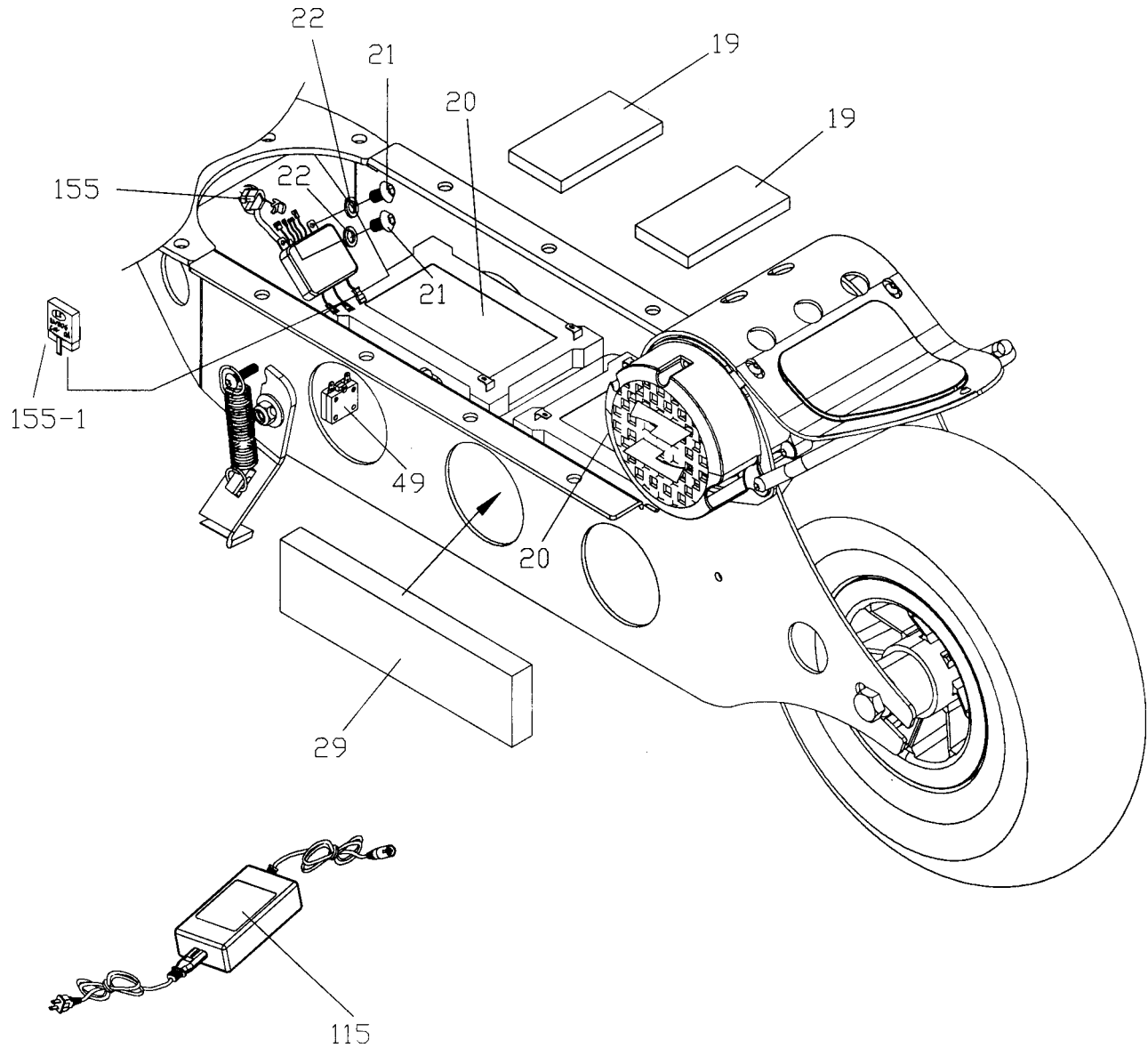
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
10-6-1	31118	SPACER,HEAD,UPPER	2	
10-6-2	31230	HEAD BEARING KIT	2	
10-10	30821	NUT,8	2	
10-11	30873	RIGHT FRONT FORK (CHROME)	1	
10-96	31144	SLEEVE,HANDLE BAR	1	
10-151	70012	BOLT	2	
10-152	70013	SPACER,T-1119	4	



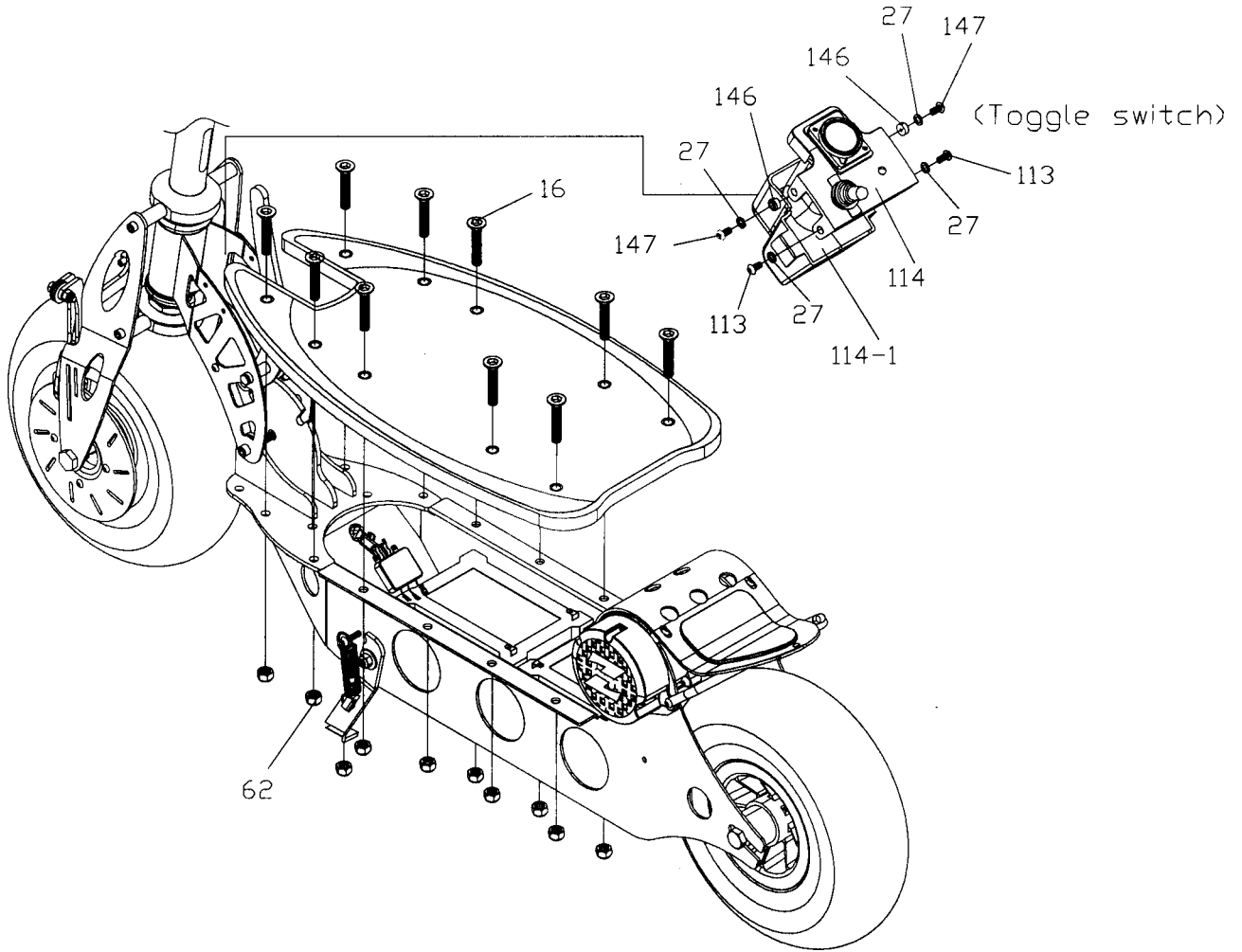
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
11-31	30880	NUT, 10	1	
11-47	31146	CORD, 6P-4	1	
11-51	31082	CAP, CABLE END	1	
11-79	31080	SPRING, S-043	1	
11-110	31665	BRAKE WIRE CONDUIT	1	
11-140	31571	BOLT, M10xP1.5x160	1	



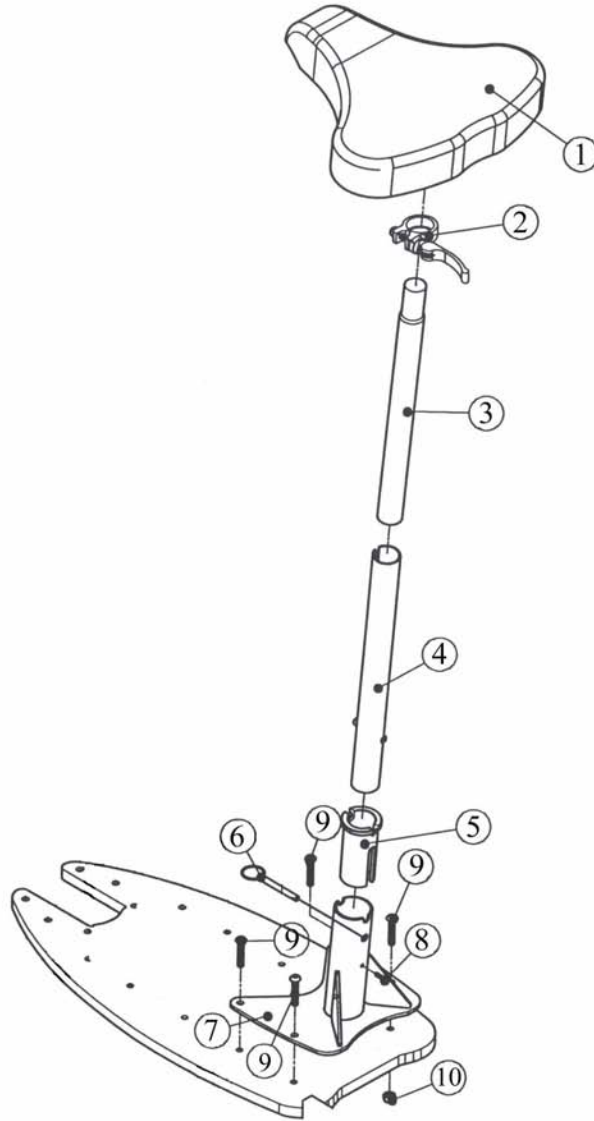
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
12-21	31097	BOLT,M6xP1.0x10	4	
12-22	30830	WASHER,SPRING M6	7	
12-23	30996	FENDER,CHROME	1	
12-25	31000	CHAIN,XTR,50	1	
12-41	31149	SPACER,T-782	2	
12-42	31150	BOLT,M6xP1.0x35,RD HD	3	
12-62	30936	NUT,M6xP1.0	1	
12-94	31151	WASHER	3	
12-105	31132	BOLT,M6xP1.0x13	1	



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
13-19	30998	INSULATOR,BATTERY	2	
13-20	30987	BATTERY SET,XTR	2	
13-21	31097	BOLT,M6xP1.0x10	2	
13-22	30830	WASHER,SPRING M6	2	
13-29	30997	INSULATOR,BATTERY	1	
13-49	30999	CIRCUIT BREAKER,BATTERIES	1	
13-115	30995	CHARGER,BATTERY,XTR	1	
13-155	31694	CONTROLLER,GHCM 41401	1	
13-155-1	32083	CIRCUIT BREAKER,PCB	1	



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
14-16	31090	BOLT,M6xP1.0x25,FLT HD	1	
14-27	31121	WASHER,SPRING,M5	5	
14-62	31156	NUT,NYLON	1	
14-113	31707	SCREW,CONTROL PANEL	3	
14-114	31691	CONTROL PANEL,TOP,450EX	1	
14-114-1	70014	CONTROL PANEL,BOTTOM,450EX	1	
14-146	70015	PLASTIC,P-1131	2	
14-147	70016	SCREW,M5xP0.8x13	2	



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
	30984	SEAT KIT ASSEMBLY	1	
1	30975	SEAT,XTR,804	1	
2	30976	ADJUSTER,SEAT,XTR	1	
3	30977	PIPE,SEAT,UPPER	1	
4	30978	PIPE,SEAT,LOWER	1	
5	30979	COUPLER,SEAT STAND	1	
6	30982	PIN,LOCK	1	
7	30983	STAND,SEAT KIT	1	
8	30985	SCREW,SET	1	
9	30980	SCREW,SEAT KIT	4	
10	30981	NUT,SEAT KIT	4	