PARTS DIAGRAM & PARTS LIST

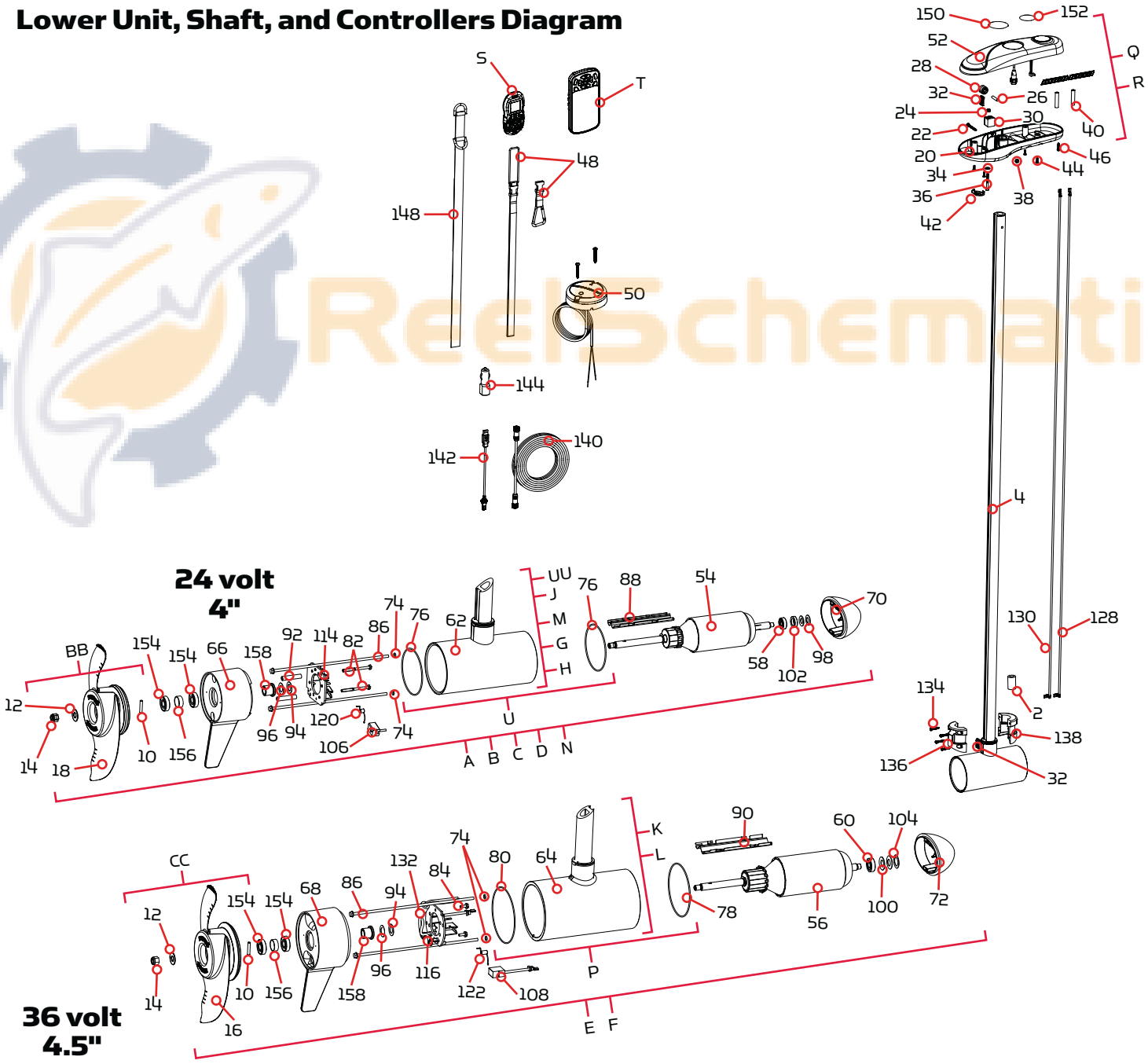
RIPTIDE ULTERRA

80/112 LBS THRUST
24/36 VOLT - 56/52 AMPS
54"/60"/72" SHAFT

Part Group	Diagram Page	List Pages
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RIPTIDE ULTERRA MOTOR

Lower Unit, Shaft, and Controllers Diagram



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Lower Unit, Shaft, and Controllers Parts List

Assembly	Part #	Description	Quantity
A	2777030	MTR/TUBE ASSY 80# 54" RT *MOTOR & TUBE*	1
B	2777031	MTR/TUBE ASSY 80# 60" RT *MOTOR & TUBE*	1
C	2777032	MTR/TUBE ASSY 80# 54" RT *MOTOR & TUBE* *M SKU EUROPE*	1
D	2777033	MTR/TUBE ASSY 80# 60" RT *MOTOR & TUBE* *M SKU EUROPE*	1
N	2777043	MTR/TUBE ASSY 80# 72" RT *MOTOR & TUBE* *M SKU EUROPE* *A SKU*	1
E	2777092	MTR/TUBE ASSY 112# 60" RT *MOTOR & TUBE*	1
F	2777094	MTR/TUBE ASSY 112# 72" RT *MOTOR & TUBE*	1
G	2777392	CTR HSG ASY, CB, 80#, SW, 54" TUBE *TUBE*	1
H	2777393	CTR HSG ASY, CB, 80#, SW, 60" TUBE *TUBE*	1
M	2777394	CTR HSG ASY, CB, 80#, SW, 54" TUBE *TUBE* *M SKU EUROPE*	1
J	2777395	CTR HSG ASY, CB, 80#, SW, 60" TUBE *TUBE* *M SKU EUROPE*	1
K	2777347	CTR HSG ASY, CB, 112#, SW, 60" TUBE *TUBE*	1
L	2777348	CTR HSG ASY, CB, 112#, SW, 72" TUBE *TUBE*	1
UU	2777391	CTR HSG TUBE ASY 80#, SW, 72" *TUBE* *M SKU EUROPE* *A SKU*	1
BB	1378132	80# THRUST PROP KIT	1
CC	1378160	112# THRUST PROP KIT	1
U	2889460	SEAL & O-RING KIT *80LB THRUST*	1
P	2881450	SEAL & O-RING KIT 112 *112LB THRUST*	1
Q	2774159 ♦	MOTOR KIT, iPLT 1.6 RT ULTERRA *i-PILOT RECEIVER*	1
R	2774158 ♦	MOTOR KIT, iP 3.0 RT ULTERRA *i-PILOT LINK RECEIVER*	1
S	2994075 ♦	REMOTE ASSY, IPILOT 1.6	1
T	2994076 ♦	REMOTE ASSY, IPILOT LINK *LINK ONLY*	1
Item	**Part #**	**Description**	**Quantity**
2	2307312	BEAD-FERRITE *M SKU* *EUROPE ONLY*	1
4	✖	TUBE-COMP,WHT,60",w/1/4" WALL	1
	✖	TUBE-COMP,WHT,72",w/1/4" WALL	1
	✖	TUBE-COMP,WHT,60", w/1/4" WALL	1
	✖	TUBE-COMP,WHT,54", w/1/4" WALL	1
	✖	TUBE-COMP,WHT,54",w/1/4" WALL	1
	✖	TUBE-COMP, WHT, 72" *M SKU*	1
▲	✖	SEAL,BUNG UPPER,SW	1
▲	✖	SEAL,BUNG LOWER	1
10	2262658	PIN-DRIVE 1" X 3/16" S/S	1
12	2091701	WASHER-PROP (LARGE)	1
14	2198401	ANODES, ZINC, 4.0"LWR UNIT	1
16	2341160	PROP-WW2 (4.5) w/ADP.RING *112 LB THRUST*	1
18	2331160	PROP-WW2 (4") w/ADP.RING *80 LB THRUST*	1

✖ This part is included in an assembly and cannot be ordered individually.
▲ Not shown on Parts Diagram.
♦ May only be available with i-Pilot or i-Pilot Link.

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Item	Part #	Description	Quantity
20	2202507	CONTROL BOX BOTTOM, SW	1
22	2093400	SCREW-#10-24X1-7/8 PPH SS	1
24	2333101	NUT-HEX #10-24 UNC-2B NYL SS	1
26	2202635	PIN-DOWEL, 1/4" OD SS	1
28	2202335	PULLEY, BELT, TOP	1
30	2202800	BLOCK, BELT	1
32	2200800	BELT-RACK, LOWER	1
34	2201721	WASHER-#10 SAE, SS	1
36	2203411	SCREW-#10-24,SHCS,SS, RIE 4606	1
38	2333101	NUT-HEX #10-24 UNC-2B NYL SS	1
40	2305402	SHRINK TUBE-.374 OD X 2.25"	2
42	2224703	INSERT-PLUG, PD/AP WHITE *NO HOLE*	1
	2224705	INSERT-PLUG, WHT, I PILOT *LARGE HOLE*	1
44	2372100	SCREW-#8-18 X 5/8 THD* (SS	4
46	2203403	SCREW-#6 X 1.0 BRASS HI-LO	1
48	2390800 ♦	LANYARD w/CARABINEER,IP REMOTE	1
50	2996400 ♦	HEADING SENSOR ASSEMBLY	1
52	2200207	CONTROL BOX COVER, SW	1
54	2-100-214	ARM ASSY 24V 4" 80# (WW2) *80 LB THRUST*	1
56	2-100-245	ARMATURE ASY 4.5"LWR UNIT *112 LB THRUST*	1
58	140-010	BEARING - BALL *80 LB THRUST*	1
60	140-014	BEARING-BALL 6000 *112 LB THRUST*	1
62	✖	CTR HSG ASY 4.0 SW/WHT-MG *80 LB THRUST* *ASSEMBLY A, B, C, D OR U*	1
64	✖	CTR HSG ASY 4.5" MAG SW CB TER *112 LB THRUST* *ASSEMBLY E OR F*	1
66	2-300-370	BRUSH END HSG ASY SW/W 4.0 *80 LB THRUST*	1
68	2-300-156	BRUSH END HSG ASY 4.5" SW *112 LB THRUST*	1
70	421-376	HSG PLN END 4" SW WHT BS *80 LB THRUST*	1
72	421-241	PLAIN END HSG 4.5" PNTD SW *112 LB THRUST*	1
74	701-009	O-RING, THRU BOLT *80 LB THRUST* *112 LB THRUST*	2
76	701-043	O-RING *80 LB THRUST*	2
78	701-098	O-RING, 98MM X 2MM *112 LB THRUST*	1
80	701-103	O-RING,103MM X 3.00MM, 70 BUNA *112 LB THRUST*	1
82	830-027	SCREW - SELF-THREAD 10-32X2.25 *80 LB THRUST*	2
84	2053410	SCREW-#8-32 X 1/2 TRI-LOBE HEX *112 LB THRUST*	2
86	830-094	THRU BOLT 12-24 X10.31 *80 LB THRUST* *112 LB THRUST*	2
88	582-013	CLIP, RETAINING SHORT *80 LB THRUST*	1
90	582-016	CLIP-RETAINING, SONAR *112 LB THRUST*	1
92	973-025	SPACER - BRUSHPLATE *80 LB THRUST*	2
94	990-051	WASHER - STEEL THRUST *80 LB THRUST* *112 LB THRUST*	1

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PARTS DIAGRAM & PARTS LIST

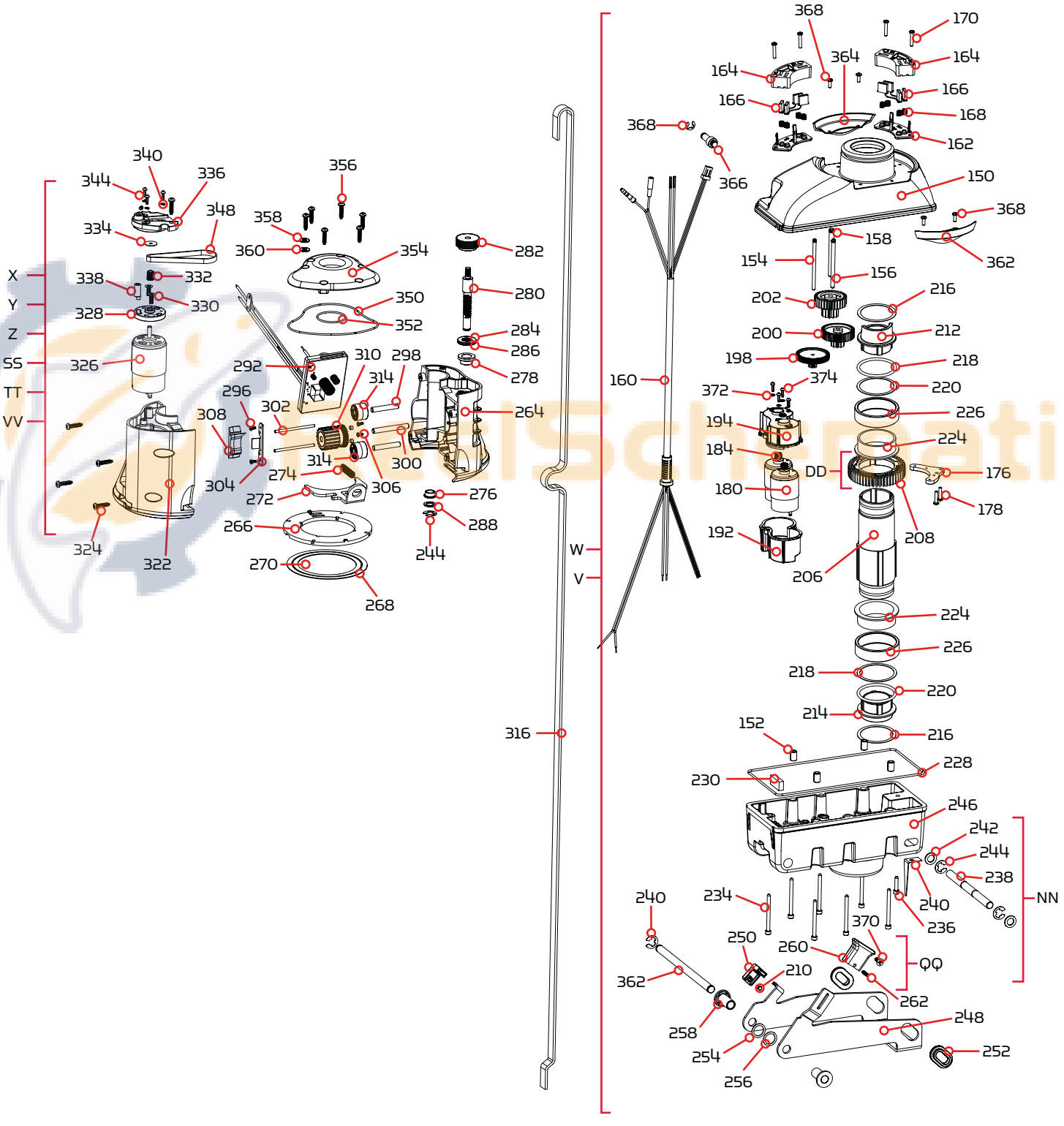
Item	Part #	Description	Quantity
96	990-052	WASHER - NYLATRON *80 LB THRUST* *112 LB THRUST*	1
98	992-010	WASHER - BELLEVILLE *80 LB THRUST*	2
100	992-011	WASHER-BELLEVILLE *112 LB THRUST*	2
102	990-045	SPACER - THRUST *80 LB THRUST*	1
104	990-011	WASHER-SHIM OD 1",ID.630"SS *112 LB THRUST*	1
106	188-094	BRUSH W/TERMINAL *80 LB THRUST*	2
108	188-095	BRUSH *112 LB THRUST*	2
▲	✖	BRUSH HOLDER *80 LB THRUST*	2
▲	✖	BRUSH HOLDER *112 LB THRUST*	2
114	9-738-015	BRUSH PLATE-4" terminal *80 LB THRUST*	1
116	738-011	BRUSH PLATE *112 LB THRUST*	1
▲	✖	RIVET-.25" *80 LB THRUST* *112 LB THRUST*	6
120	975-041	SPRING - TORSION *80 LB THRUST*	2
122	975-045	SPRING-TORSION *112 LB THRUST*	2
▲	✖	CONNECTOR 1/4 MALE TAB QD *80 LB THRUST*	2
▲	✖	TERMINAL 1/4" MALE TAB-THREE *112 LB THRUST*	2
128	640-025	LEADWIRE BLK 10 AWG 66 3/4 XLP *80 LB THRUST* *54*	1
	640-022	LEADWIRE BLK 10 AWG 72.5 XLP *80 LB THRUST* *60*	1
	640-045	LEADWIRE BLK 10AWG 76 1/2" GPT *112 LB THRUST* *60*	1
	640-049	LEADWIRE BLK 10AWG 88.50" GPT *112 LB THRUST* *72*	1
130	640-133	LEADWIRE RED 10AWG 66-1/4 XLP *80 LB THRUST* *54*	1
	640-126	LEADWIRE RED 10AWG 71" XLP *80 LB THRUST* *60*	1
	640-145	LEADWIRE RED 10AWG 75 7/8" GPT *112 LB THRUST* *60*	1
	640-149	LEADWIRE RED 10AWG 88" GPT *112 LB THRUST* *72*	1
132	2307312	BEAD-FERRITE *112 LB THRUST*	1
134	3393480	SCREW-#10 X 1.0" PPH HI-LOSS	4
136	2201505	COLLAR, BELT CLAMP	1
138	2201500	COLLAR, CLAMP	1
140	490389-1♦	CABLE, ETH (M12-M-M12-F, 30'	1
142	2373241♦	CABLE, USB REMOTE CHARGER LINK	1
144	2375901♦	ADAPTER, USB DC POWER LINK	1
148	2203800	STRAP, HOLD DOWN	1
150	2205509	DECAL-GENERIC, PUSH BTN TOP SW	1
152	2395521 ♦	DECAL, DOMED IPILOT SW	1
▲	2052510	CABLE CLAMP, 3/16", NYLON	2
154	888-025	SEAL	2
156	725-095	PAPER TUBE	1
158	144-017	BEARING	1

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▲ Not shown on Parts Diagram.
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RIPTIDE ULTERRA STEERING HOUSING & TRIM HOUSING

Steering Housing & Trim Housing Parts Diagram



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Steering Housing & Trim Housing Parts List

Assembly	Part #	Description	Quantity
V	2996524	ASM, STEERING 36V SW *112LB THRUST*	1
W	2996523	ASM, STEERING 24V SW *80LB THRUST*	1
X	2997825	ASSY,TRIM MOD "M",SW, 72" *M SKU* *EUROPE ONLY*	1
Y	2997821	ASSY,TRIM MODULE, SW, 72"	1
Z	2997824	ASSY,TRIM MOD "M",SW, 60" *M SKU* *EUROPE ONLY*	1
SS	2997804	ASSY,TRIM MODULE, SW, 60"	1
TT	2997808	ASSY,TRIM MODULE, SW, 54"	1
VV	2997828	ASSY,TRIM MOD "M",SW, 54" *M SKU* *EUROPE ONLY*	1
DD	2772200	OUTPUT GEAR W/MAGNETS	1
NN	2774202	TILT BRACKET ASSEMBLY	1
QQ	2770100	RELEASE KNOB WITH SCREW KIT	1
Item	**Part #**	**Description**	**Quantity**
150	✖	STEERING HSG COVER SW PNT	1
152	✖	PIN-ROLL 5/16" X 1/2"	4
154	✖	SHAFT-GEAR, FIRST CLUSTER	1
156	✖	SHAFT-GEAR,INTERMED.CLUSTER	1
158	✖	SHAFT-GEAR, THIRD CLUSTER	1
160	✖	LEADWIRE,STEERING MTR, 8 COND.	1
162	✖	INSULATOR, BLOCK-BRUSH	2
164	✖	BLOCK-BRUSH, SLIPRING	2
166	✖	BRUSH SHUNT ASSEMBLY	2
168	✖	SPRING-COMPRESSION, BRUSH	4
170	2203408	SCREW-#6-32 X .75" PPH, NYLON	4
176	2201920	BRACKET-SENSOR, STEERING HSG	1
178	2303412	SCREW-#6-20 X 5/8 SELF TAP	2
180	✖	MOTOR, STEERING 24V T2 *80LB THRUST*	1
	✖	MOTOR, STEERING 36V FW T2 *112LB THRUST*	2
182	2320321	WIRE EXTENSION, 112 MOTOR	2
184	2322215	GEAR-PINION, DR.HSG, STAGE 1	1
186	2051710	LOCKWASHER-SPLIT, 3MM, ZP	4
188	2053422	SCREW-M3-.5 X 10 PPH, ZPS	4
190	2043412	SCREW-#8-18 X 3/4 TY AB SS PPH	1
192	2322520	CASE-MOTOR,STRG HSG,TOP	1
194	2322525	CASE-MOTOR,STRG HSG,BTM	1
198	2322210	GEAR & PINION, DR.HSG, STAGE 2	1
200	2302250	GEAR & PINION,DR. HSG, STAGE 3	1

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▲ Not shown on Parts Diagram.
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Item	Part #	Description	Quantity
202	2302255	GEAR & PINION,DR. HSG, STAGE 4	1
▲	9950433	TIE WRAP-4" BLACK(#21041)	1
206	2322031	TUBE-OUTPUT, SALTWATER	1
208	2322200	GEAR-OUTPUT	1
210	✖	MAGNET-.187X.125 NCKL PLT(N/A)	4
212	2201510	COLLAR-DRIVE, OUTPUT TUBE	1
214	2321510	COLLAR-DRIVE,BOTTOM	1
216	2321704	WASHER-THRUST, STEERING	4
218	2321720	SHIM,O-RING	2
220	2324608	O-RING,224,PD PRO STR HSG	2
224	2327314	BUSHING, PRO STEERING SW	2
226	2327315	BUSHING,ALUMIN. SPACER ST	2
228	2324604	O-RING, CASE SEAL	1
230	2308601	BREATHER FILTER, DR.HOUSING	1
232	2206550	HOUSING, CONNECTOR WPJ	1
234	2323408	SCREW-#8-32 X 2.0 SHCS SS	7
236	2323410	SCREW-#8-32 X .75 SHCS SS	1
238	2202626	PIN-LATCH, SS	1
240	2322702	SPRING, LATCH PIN SS	2
242	2321702	WASHER-FLAT .375 NYLON	2
244	2263011	E-RING 3/8 DIA. SHAFT*	2
246	✖	HOUSING-STEERING, BTM, SW	1
248	2201910	BRACKET, TILT, SS	1
250	2208601	HOLDER-MAGNET w/CONFORMAL COAT	1
252	2207305	BUSHING, LATCH PIN	2
254	2201730	WASHER-FLAT, .56 ID NYLON *BLACK*	1
256	2201731	WASHER-FLAT, NYLON *WHITE*	1
258	2207310	BUSHING,STEERING HSG, PIVOT	2
260	2200100	KNOB, TILT RELEASE	1
262	2383463	SCREW-#6-32 X .625"SET SS	1
264	✖	HOUSING-TRIM, GEAR SIDE, SW	1
266	✖	CARRIER, SLIPRING CONTACTS	1
268	✖	RING-CONTACT, SLIPRING LARGE	1
270	✖	RING-CONTACT, SLIPRING SMALL	1
272	✖	HANDLE, TRIM HSG RELS, SS	1
274	✖	SPRING-5/16" OD, SS	1
276	✖	BUSHING, TRIM, BOTTOM	1
278	✖	BUSHING-HAT 1/2"SHFT BRNZ	1

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PARTS DIAGRAM & PARTS LIST

Item	Part #	Description	Quantity
280	✖	SHAFT-WORM	1
282	✖	PULLEY, TRIM JACKSHAFT, MACH.	1
284	✖	BEARING-THRUST, NEEDLE	1
286	✖	WASHER-THRUST, 1/2"	2
288	✖	WASHER-THRUST, 3/8"	1
290	✖	E-RING 3/8 DIA. SHAFT*	1
292	✖	BOARD ASSY, WIRELESS TRIM	1
	✖	BOARD ASSY, WIRELESS TRIM "M" *M SKU EUROPE*	1
296	✖	SCREW-#4-24 X 1/4 PHCR SS TY B	2
298	✖	PIN, BELT PULLEY	2
300	✖	PIN, 2' X 1/4"	1
302	✖	PIN-DOWEL, 1/8"	2
304	✖	BRACKET, DRIVE BLOCK	1
306	✖	SCREW-#4-24 X 1/4 PHCR SS TY B	2
308	✖	BLOCK, TUBE DRIVE	1
310	✖	GEAR/PULLEY-WORM, CLUSTER ASM	1
312	✖	MAGNET-.187X.125 NCKL PLT(N/A)	2
314	2202335	PULLEY, BELT, TOP	2
316	2770817	BELT-LIFT 54"	1
	2770818	BELT-LIFT 60"	1
	2770819	BELT-LIFT 72"	1
322	✖	HOUSING-TRIM, MOTOR SIDE, SW	1
324	3393481	SCREW-#10X.75"PPH HI-LO SS	4
326	✖	MOTOR, TRIM	1
328	✖	PLATE-ADAPTER, LIFT MOTOR	1
330	✖	SCREW-M4 X 10 PFH, ZP	2
332	✖	PULLEY, LIFT MOTOR, MACHINED	1
334	2201722	WASHER-#6, .625 OD, ZP STEEL	1
336	✖	PLATE-MOTOR	1
338	✖	TENSIONER-BELT	1
340	✖	SCREW-M3-.5 X 10 PPH, ZPS	3
342	✖	LOCKWASHER-SPLIT, 3MM, ZP	3
344	✖	SCREW-SET-#8-32 X 1/4" S/S	1
▲	✖	SCREW-#10X.75"PPH HI-LO SS	1
348	2200810	BELT-TRIM	1
350	2204602	O-RING, TRIM HOUSING COVER,WHT	1
352	2204601	O-RING, TRIM HOUSING	1
354	2206411	COVER, TRIM HOUSING, SW	1

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Item	Part #	Description	Quantity
356	✖	SCREW-#10X.75"PPH HI-LO SS	6
358	3391732	WASHER, SEALING	6
360	3394602	WASHER-FLAT #8 SS	6
362	2202600	PIN-PIVOT,DRIVEHOUSING,SS	1
364	2205906	ADAPTER,STEERING HSG RGHT,WHT	1
366	2205901	ADAPTER,STEERING HSG LEFT,WHT	1
368	2332103	SCREW-#6-20 X 3/8 THD*(SS)	4
370	2203407	SCREW-#6-32 X .625" PFH, SS	1
372	2051710	SPLIT LOCK WASHER 3MM	4
374	2372103	SCREW-X6 X .375 PLASTITE SS	4

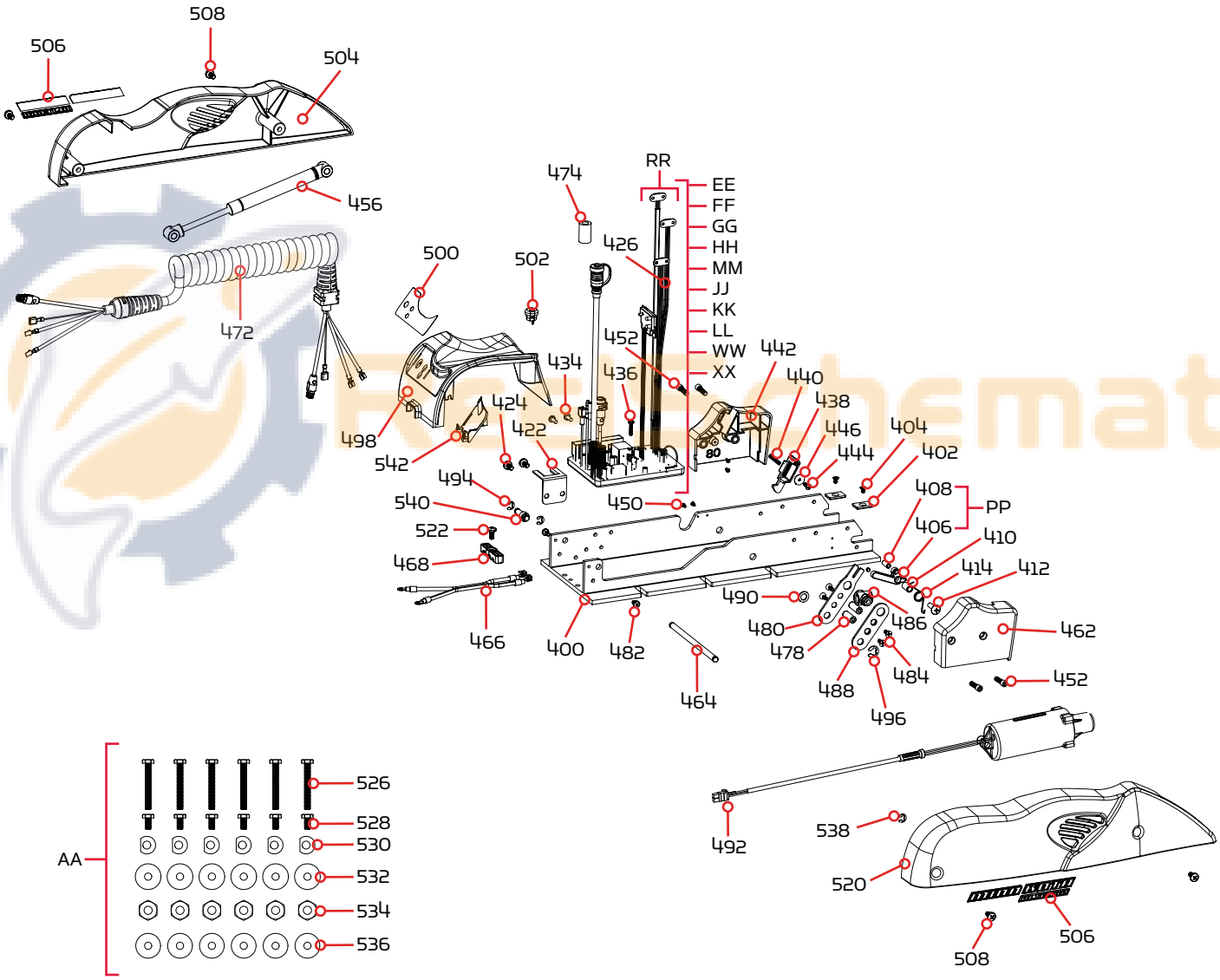
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RIPTIDE ULTERRA MOUNT

Mount Parts Diagram



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Mount Parts List

Assembly	Part #	Description	Quantity
EE	2774080	MAIN CTRL BD, US/AU/CA, 24V, 60" *80LB THRUST* *60*	1
FF	2774082	MAIN CTRL BD, US/AU/CA, 36V, 60" *112LB THRUST* *60*	1
GG	2774084	MAIN CTRL BD, EUR, 24V, 60" *80LB THRUST* *60* *M SKU EUROPE*	1
HH	2774086	MAIN CTRL BD, EUR, 36V, 60" *112LB THRUST* *60* *M SKU EUROPE*	1
MM	2774091	MAIN CTRL BD, US/AU/CA, 36V, 72" *112LB THRUST* *72*	1
JJ	2774090	MAIN CTRL BD, US/AU/CA, 24V, 54" *80LB THRUST* *54*	1
KK	2774092	MAIN CTRL BD, EUR, 24V, 54" *80LB THRUST* *54* *M SKU EUROPE*	1
LL	2774093	MAIN CTRL BD, EUR, 36V, 72" *112LB THRUST* *72* *M SKU EUROPE*	1
WW	2774094	MAIN CTRL BD, US/AU/CA, 24V, 72" *80LB THRUST* *72* *A SKU*	1
XX	2774096	MAIN CONTROL BRD, EUR, 24V, 72" *80LB THRUST* *72* *M SKU EUROPE*	1
AA	2994917	BAG ASSY, ULTERRA MTG HARDWARE	1
PP	2777901	CAM W/MAGNET, SPRING PIN	1
RR	2880350	SENSOR WIRE W/BUTT CONNECTORS	1
Item	**Part #**	**Description**	**Quantity**
400	2201902	BASE, MACHINED, SW	1
402	2205105	PAD, STOP	2
404	2203421	SCREW-#10-24X 5/16 PFH SS	2
406	2207901	CAM,PIN SNSR w/CNFML COAT	1
408	2262632	PIN-SPRING 1/4" X 5/8" SS	1
410	2201702	SPACER, PIN SENSOR	1
412	9280710	HDW SCR 1/4 20X7/8 TRUSS PHIL	1
414	2042711	SPRING-TORSION, SS	1
422	2200820	CLIP-CORD, SS	1
424	2323405	SCREW-1/4-20 X 1/2" MCH SS	2
426	✖	CONTROL BOARD ASSY, MAIN *ASSEMBLY FF, GG, HH, MM, JJ, KK OR LL*	1
428	2305403	SHRINK TUBE-.500 IDX1.0" ADHSV	4
430	2305415	SHRINK TUBE .472 ADHESIVE LINED	1
432	2305410	SHRINK TUBE-.315 OD X 2.25"	2
434	2323406	SCREW-#10-24 X .50 CRPH SS	2
436	2373487	SCREW-#8-32 X 3/4" PPH MACH SS	1
438	2203701	PLUNGER, RAMP w/CONFORMAL COAT	1
440	2202703	SPRING, PLUNGER-RAMP	1
442	2203915	RAMP-MOTOR, LEFT, 112# *112 LB THRUST*	1
	2203916	RAMP-MOTOR, LEFT, 80# *80 LB THRUST*	1
444	2301310	SCREW-#8-18 X 1/2 (SS)*	1
446	2201723	WASHER-#6, .625 OD, SS	1
448	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B	2

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PARTS DIAGRAM & PARTS LIST

Item	Part #	Description	Quantity
452	2263453	SCREW-1/4-20 X 1" SHCS S/S	4
▲	2200825	CLIP, SENSOR CABLE	2
456	2208803	DAMPER, SS, 112# *112 LB THRUST*	1
	2208801	DAMPER, SS, 80# *80 LB THRUST*	1
460	2263006	E-RING,5/16,S/S GAS ASSIST	2
462	2203910	RAMP-MOTOR, RIGHT, 112# *112 LB THRUST*	1
	2203911	RAMP-MOTOR, RIGHT, 80# *80 LB THRUST*	1
464	2202605	PIN, ACTUATOR, SS	1
466	2090651	LEADWIRE,10 GA,PD	1
468	2321310	STRAIN RELIEF	1
472	2991275	COIL CORD ASY 72" NON-US *72*	1
	2991271	COIL CORD ASY 54/60" NON-US *54* *60*	1
474	2307313	BEAD-FERRITE	1
▲	2256300	TIE WRAP-5.5" BLACK	2
478	2202901	STANDOFF, LIFT ARM	2
480	2204200	ARM-LIFT, INNER, SS	1
482	2383447	SCREW-#10-32 X 3/8" PPH SS	2
484	2203410	SCREW-#10-32 X .5"	4
486	2203100	NUT, TILT MOTOR	1
488	2204205	ARM-LIFT, OUTER, SS	1
490	2321702	WASHER-FLAT .375 NYLON	1
492	2997813	ASSEMBLY, TILT MOTOR	1
494	2263006	E-RING,5/16,S/S GAS ASSIST	1
496	2263011	E-RING 3/8 DIA. SHAFT*	1
498	2206511	HOUSING-CONTROL, WHITE	1
500	2205601	DECAL-B.METER/CON/PWR, SW WHT	1
502	2202910	STRAIN RLF,HEYC SR 6N3-4	1
504	2203906	SIDEPLATE, LEFT, SW	1
506	2205512	DECAL,SIDEPLATE,SW ULTERRA,T2	2
508	2323405	SCREW-1/4-20 X 1/2" MCH SS	4
520	2203901	SIDEPLATE, RIGHT, SW	1
522	2323405	SCREW-1/4-20 X 1/2" MCH SS	1
▲	2256300	TIE WRAP-5.5" BLACK	1
526	2203430	SCREW-1/4-20 X 2.0 HHCS SS	6
528	2203431	SCREW-1/4-20 X 0.5 HHCS SS	6
530	2201725	WASHER-CLIPPED, 1/4", 1.00" OD	6
532	2261713	WASHER-1/4 FLAT 18-8 SS	6
534	2263103	NUT-1/4-20 NYLOCK SS	6

✖ This part is included in an assembly and cannot be ordered individually.
▲ Not shown on Parts Diagram.
♦ May only be available with i-Pilot or i-Pilot Link.

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Item	Part #	Description	Quantity
536	2301720	WASHER-MOUNTING - RUBBER	6
538	2263006	E-RING,5/16,S/S GAS ASSIST	1
540	2202903	STANDOFF,OIL DAMPENER,SW	2
542	2200823	CLIP, POWER BUTTON	1

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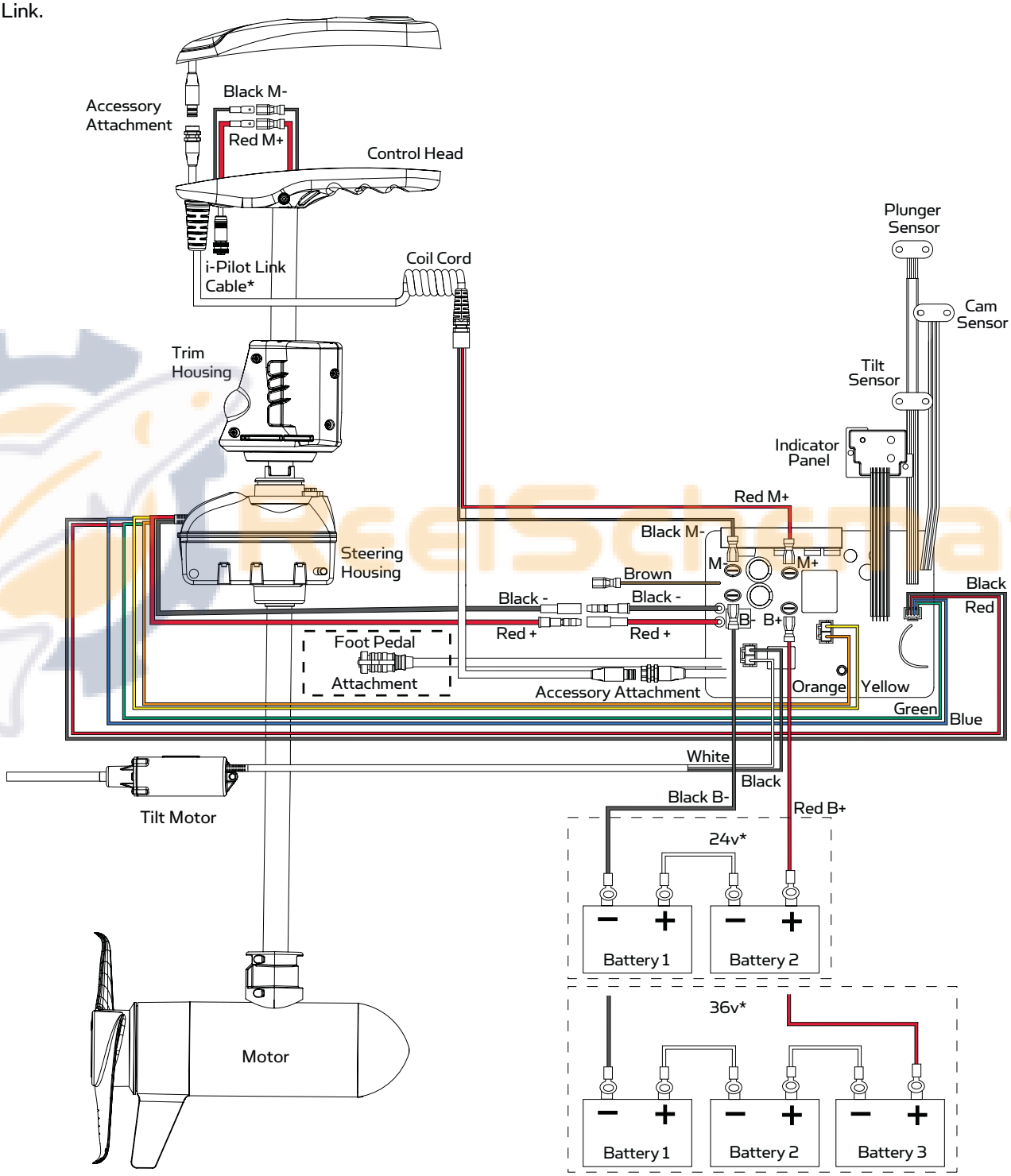
✖ This part is included in an assembly and cannot be ordered individually.
▲ Not shown on Parts Diagram.
♦ May only be available with i-Pilot or i-Pilot Link.

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MOTOR WIRING DIAGRAM

RIPTIDE ULTERRA WITH i-PILOT OR i-PILOT LINK

The following Motor Wiring Diagram applies to all Riptide Ulterra models that come factory installed with either i-Pilot or i-Pilot Link.



NOTE: This is a multi-voltage diagram. Double-check your motor's voltage for proper connections. Over-Current Protection Devices are not shown in this illustration. i-Pilot Link Cable attachement for i-Pilot Link only.

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