PARTS DIAGRAM & PARTS LIST

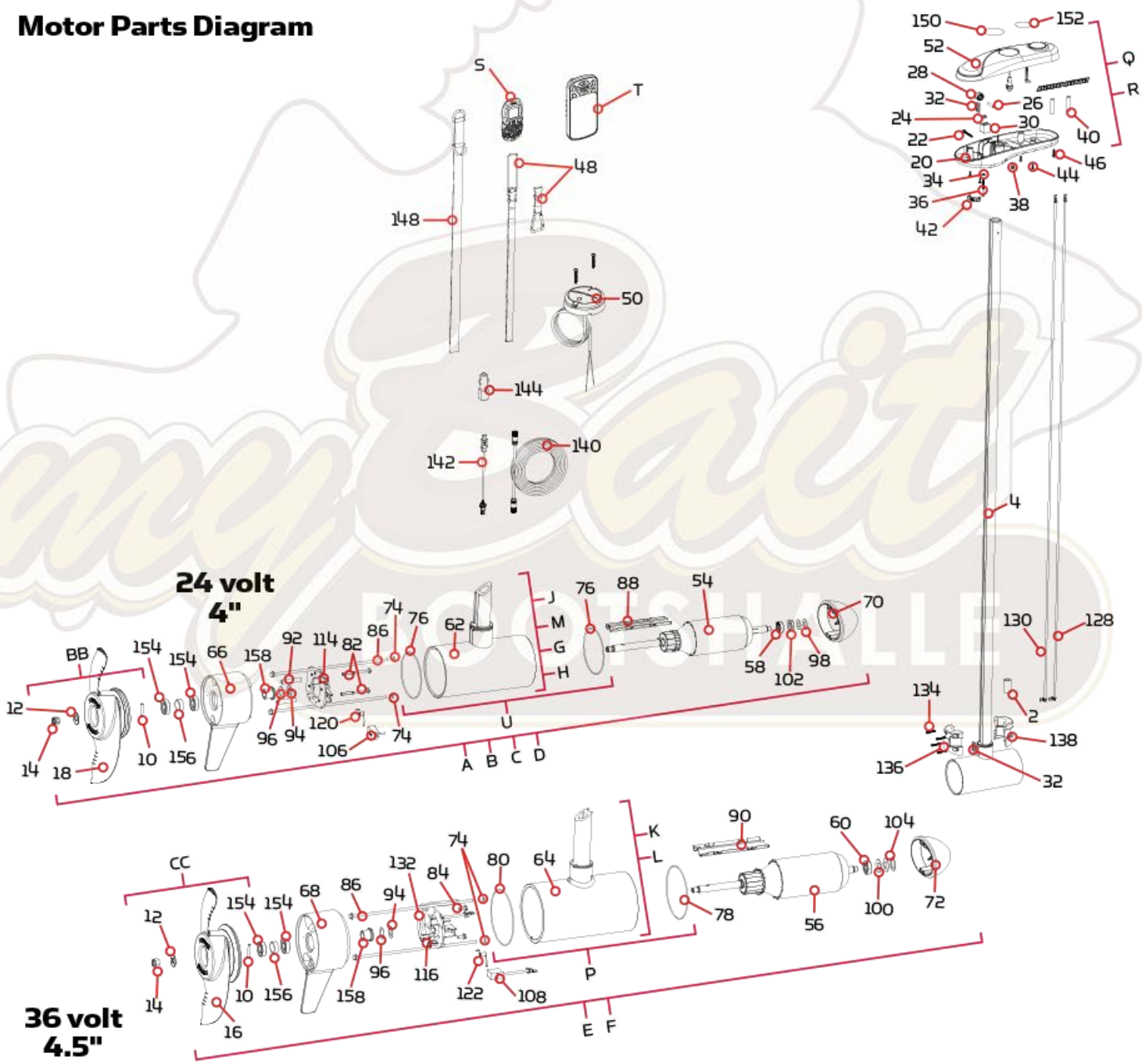
RIPTIDE ULTERRA

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

The parts diagram and parts list provides Minn Kota® WEEE compliance disassembly instructions. For more information about where you should dispose of your waste equipment for recycling and recovery and/or your European Union member state requirements, please contact your dealer or distributor from which your product was purchased. Tools required, but not limited to: flat head screwdriver, Phillips screwdriver, socket set, pliers, wire cutters.

RIPTIDE ULTERRA MOTOR

Motor Parts Diagram



Motor 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
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
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
▲	✖	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
20	2202507	CONTROL BOX BOTTOM, SW	1
22	2093400	SCREW-#10-24X1-7/8 PPH SS	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.

©2016 Johnson Outdoors Marine Electronics, Inc.

Item	Part #	Description	Quantity
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 OR D*	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
96	990-052	WASHER - NYLATRON *80 LB THRUST* *112 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

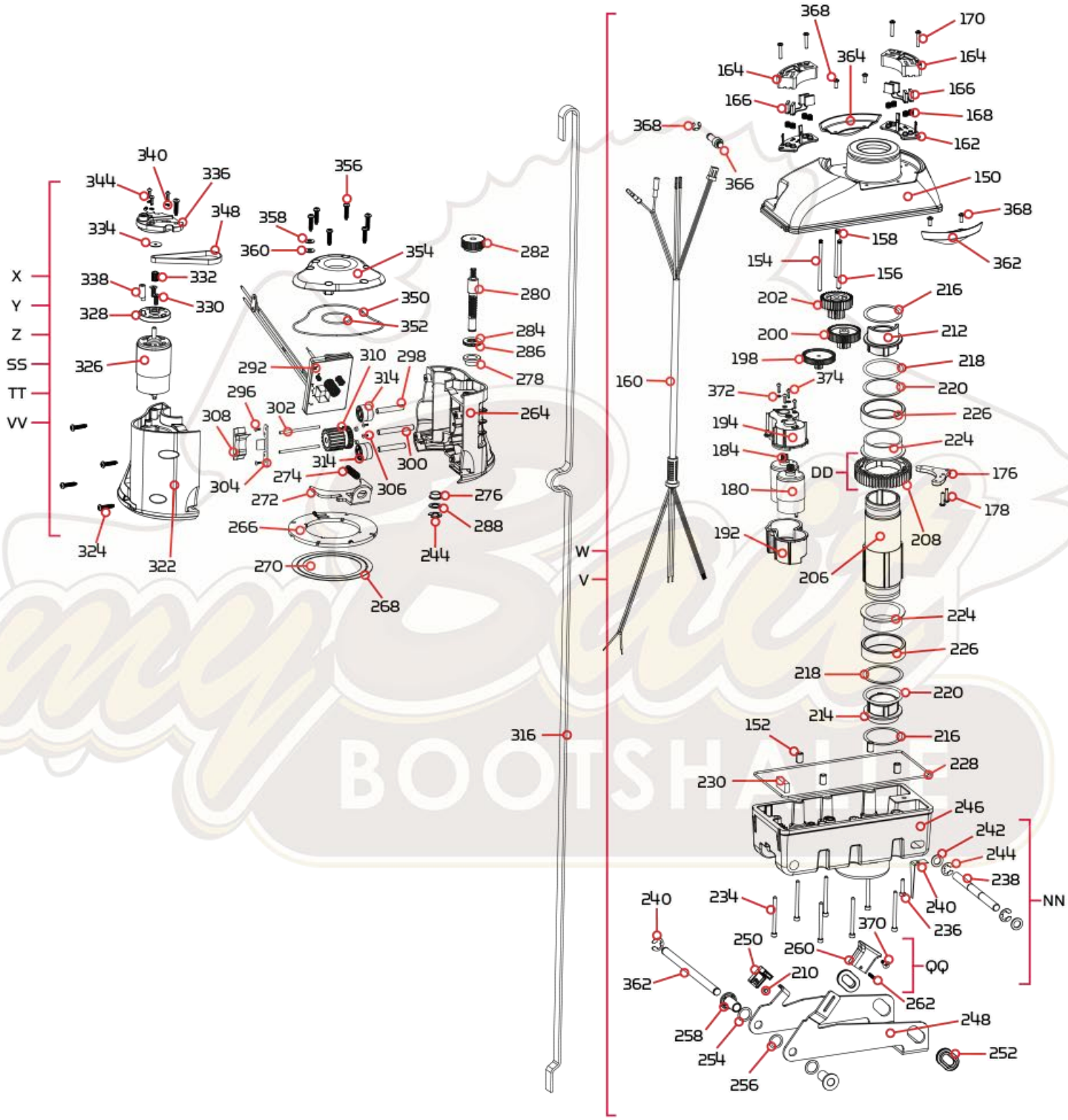
Item	Part #	Description	Quantity
98	992-010	WASHER - BELLEVILLE *80 LB THRUST*	2
100	992-011	WASHER-BELLEVILLE *112 LB THRUST*	2
102	990-045	SPACER - THRUST *80 LB THRUST*	1
104	990-011	WASHER-SHIM OD 1",ID.630"SS *112 LB THRUST*	1
106	188-094	BRUSH W/TERMINAL *80 LB THRUST*	2
108	188-095	BRUSH *112 LB THRUST*	2
▲	✖	BRUSH HOLDER *80 LB THRUST*	2
▲	✖	BRUSH HOLDER *112 LB THRUST*	2
114	738-004	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

✖ 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

RIPTIDE ULTERRA STEERING HOUSING & TRIM HOUSING

Steering Housing & Trim Housing Parts Diagram



©2016 Johnson Outdoors Marine Electronics, Inc.

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

✖ 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

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	1
256	2201731	WASHER-FLAT, NYLON	1
258	2207310	BUSHING,STEERING HSG, PIVOT	2
260	2200100	KNOB, TILT RELEASE	1
262	2383463	SCREW-#6-32 X .625"SET SS(SUB)	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

✖ 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

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

✖ 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

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

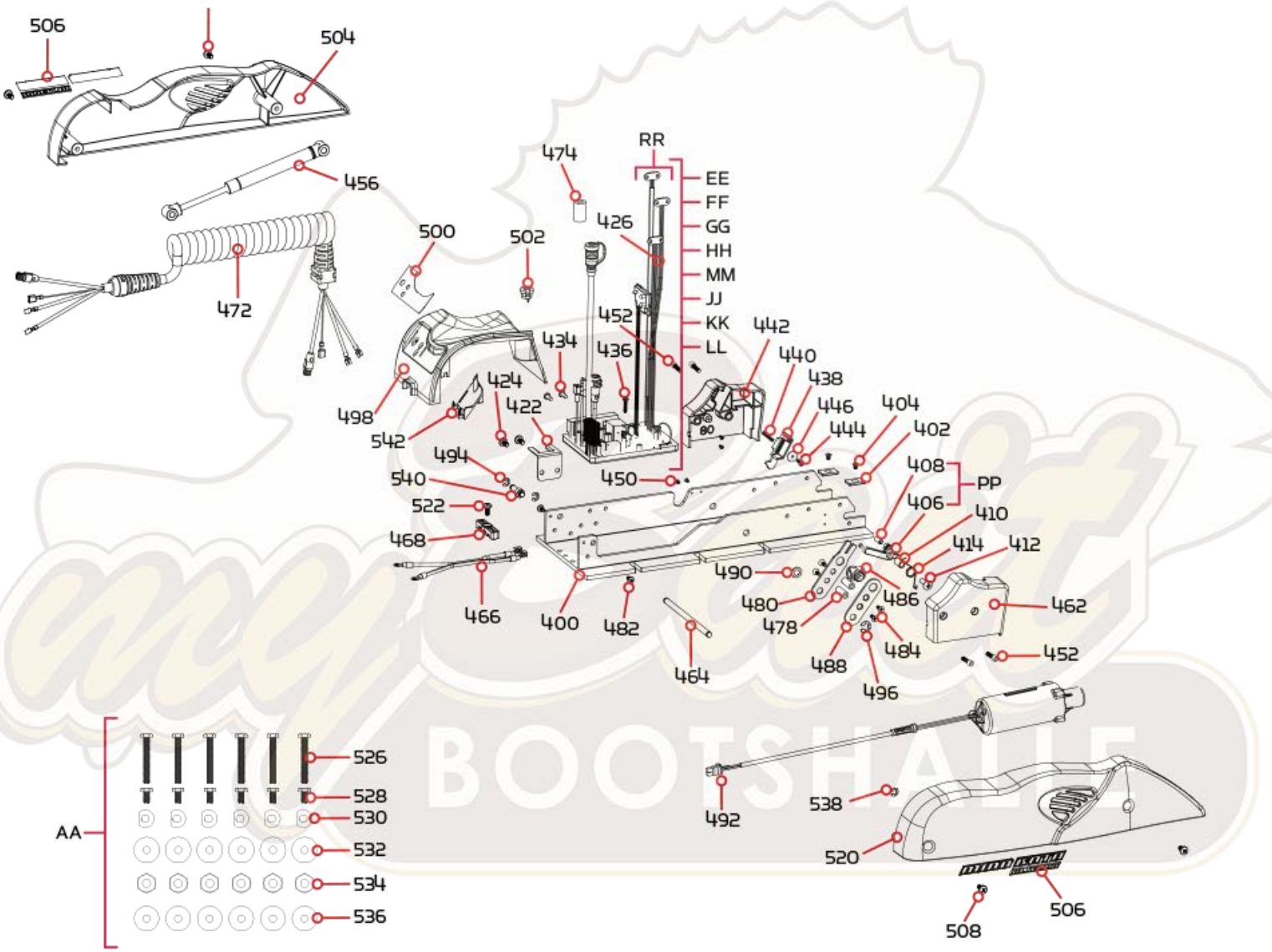
angelbait BOOTSHALLE

✖ 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

RIPTIDE ULTERRA MOUNT

Mount Parts Diagram



©2016 Johnson Outdoors Marine Electronics, Inc.

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
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
452	2263453	SCREW-1/4-20 X 1" SHCS S/S	4
▲	2200825	CLIP, SENSOR CABLE	2

✖ 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

Item	Part #	Description	Quantity
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
536	2301720	WASHER-MOUNTING - RUBBER	6
538	2263006	E-RING,5/16,S/S GAS ASSIST	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.

©2016 Johnson Outdoors Marine Electronics, Inc.

Item	Part #	Description	Quantity
540	2202903	STANDOFF,OIL DAMPENER,SW	2
542	2200823	CLIP, POWER BUTTON	1

myBoat BOOTSHALLE

✖ 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.

©2016 Johnson Outdoors Marine Electronics, Inc.

RECOMMENDED ACCESSORIES

ON-BOARD & PORTABLE BATTERY CHARGERS

Stop buying new batteries and start taking care of the ones you've got. Many chargers can actually damage your battery over time – creating shorter run times and shorter overall life. Digitally controlled Minn Kota chargers are designed to provide the fastest charge that protect and extend battery life.

MK212PC

MK210D

MK110P

TALON SHALLOW WATER ANCHOR

Talon deploys faster, holds stronger and runs quieter than any other shallow water anchor. Available in depths up to 12' and bold color options including camo, it boasts an arsenal of features and innovations that no other anchor can touch:

- Vertical, Multi-Stage Deployment
- User-Selectable Anchoring Modes
- 2x Anchoring Force
- Fast Deploy
- Auto Up/Down
- Triple Debris Shields
- Built-In Wave Absorption
- Noise Dissipation
- Versatile Adjustments

MINN KOTA ACCESSORIES

We offer a wide variety of trolling motor accessories, including:

- 60-Amp Circuit Breaker
- Mounting Brackets
- Stabilizer Kits
- Extension Handles
- Battery Connectors
- Battery Boxes
- Quick Connect Plugs

For a complete listing of Minn Kota accessories, visit minnkotamotors.com

Follow us:

minnkotamotors.com

Minn Kota Consumer & Technical Service
Johnson Outdoors Marine Electronics, Inc.
PO Box 8129
Mankato, MN 56001

121 Power Drive
Mankato, MN 56001
Phone (800) 227-6433
Fax (800) 527-4464

©2016 Johnson Outdoors Marine Electronics, Inc.
All rights reserved.

Part #2207112 ECN 37792 Rev D 01/17