

RT INSTINCT QUEST - 90/115 THRUST - 24/36 VOLT - 60"/72"/87"/100" SHAFT

RT INSTINCT QUEST CONTROL HEAD

This diagram illustrates the exploded view of the Minn Kota iSeries 55 HP outboard motor assembly. The components are labeled with numbers and letters as follows:

- Upper Motor Housing (F):** Includes the top cover (6), side cover (4), and the main upper housing (2).
- Lower Motor Housing (G):** Includes the lower housing (8) and the lower housing (12).
- Internal Components:** Includes the internal housing (22), the internal housing (26), the internal housing (28), the internal housing (30), the internal housing (32), the internal housing (34), the internal housing (36), the internal housing (38), the internal housing (40), the internal housing (42), the internal housing (44), the internal housing (46), the internal housing (48), the internal housing (50), the internal housing (52), the internal housing (54), the internal housing (56), the internal housing (58), the internal housing (60), the internal housing (62), the internal housing (64), the internal housing (66), the internal housing (68), the internal housing (70), the internal housing (72), the internal housing (74), the internal housing (76), the internal housing (78), the internal housing (80), the internal housing (82), the internal housing (84), the internal housing (86), the internal housing (88), the internal housing (90), the internal housing (92), the internal housing (94), the internal housing (96), the internal housing (98), the internal housing (100).
- Control System:** Includes the remote control (B), the remote control (C), the remote control (D), the remote control (E), the remote control (F), the remote control (G), the remote control (H), the remote control (I), the remote control (J), the remote control (K), the remote control (L), the remote control (M), the remote control (N), the remote control (O), the remote control (P), the remote control (Q), the remote control (R), the remote control (S), the remote control (T), the remote control (U), the remote control (V), the remote control (W), the remote control (X), the remote control (Y), the remote control (Z).

PARTS DIAGRAM & PARTS LIST

» Control Head Parts List

Assembly	Part #	Description	Notes	Quantity
F	2994183	MTR KIT, 4.0 BL SW-BK WR	*RT INSTINCT QUEST* *SALTWATER BLACK*	1
G	2994194	MTR KIT, 4.0 BL SW WR	*RT INSTINCT QUEST* *SALTWATER WHITE*	1
H	2770248	CTRL BOX COVER QUEST SW WHT	*COVER & DECALS ONLY* *RT INSTINCT QUEST* *SALTWATER WHITE*	1
W	2770249	CTRL BOX COVER QUEST SW BLK	*COVER & DECALS ONLY* *RT INSTINCT QUEST* *SALTWATER BLACK*	1
C	2992371	STABILIZER, BWMT ES TM ASM	*72"* *87"* *100"*	1
B	411690-1	TROLLING MOTOR REMOTE		1
D	2994955	BAG, ASM MKA-60 STABILIZER	*72"* *87"* *100"*	1
Item	Part #	Description	Notes	Quantity
2	2200221	CONTROL BOX COVER, WHITE	*SALTWATER WHITE*	1
	2200220	CONTROL BOX COVER, BLACK	*SALTWATER BLACK*	1
4	2395561	DECAL,PUSH BTN, INST, WHT	*SALTWATER WHITE*	1
	2395595	DECAL, PUSH BTN, INSTINCT	*SALTWATER BLACK*	1
6	2205561	DECAL, CTRL BOX MK RIGHT SW		1
8	2205566	DECAL, CTRL BOX MK LEFT SW		1
10	2203441	SCREW-#6 X 1/2" THRD FORM,SSTL		3
12	2206302	TIE WRAP,SCREW MOUNT 6.3"		1
14	2206710	PLUG, RUBBER, DI/SI		1
16	2205412	SHRINK TUBE-.75 ID X 2"		1
18	2372100	SCREW-#8-18 X 5/8 THD* (SS		4
20	2206301	TIE WRAP, LOW PROFILE 8"		1
22	2202521	CONTROL BOX BASE, ULTERRA SW	*SALTWATER WHITE*	1
	2202520	CONTROL BOX BASE, ULT,UTX, FW	*SALTWATER BLACK*	1
24	2263406	SCREW-#10-24 X 2" S/S PPH		1
26	2333101	NUT-HEX #10-24 UNC-2B NYL SS		2
28	2390802	LANYARD w/CARABINER IP RMT U2		1
30	490637-4	CABLE, ETH, M12-M12, BRAID,30'		1
32	490380-1	CABLE, ETHERNET PIGTAIL-700 HD		1
34	2201530	COLLAR HALF, COIL CORD	*72"* *87"* *100"*	2
36	2201531	COLLAR ARM, COIL CORD	*72"* *87"* *100"*	1
38	2203424	SCREW-#10-12 x.75 PTH SS	*72"* *87"* *100"*	2
40	2200860	CLAMP-BALL,COIL CORD SLDR	*72"* *87"* *100"*	2
42	830-064	SCREW-#6-32X1/2" TORX PH SS ND	*72"* *87"* *100"*	2
44	2323110	NUT-HEX, 6-32 NYLOK SS	*72"* *87"* *100"*	2
46	2203460	SCREW-#8 X 0.75 PPH HI-LO SS	*72"* *87"* *100"*	2
48	2375444	SPLICER, 6-10 AWG, TIN PLTD		2
50	2205413	SHRINK TUBE-3/4 X 2.25"		2
52	2205415	SHRINK TUBE-.472 ID X 5"		1

▲ Not shown on Parts Diagram.

✳ This part is included in an assembly and cannot be ordered individually.

PARTS DIAGRAM & PARTS LIST



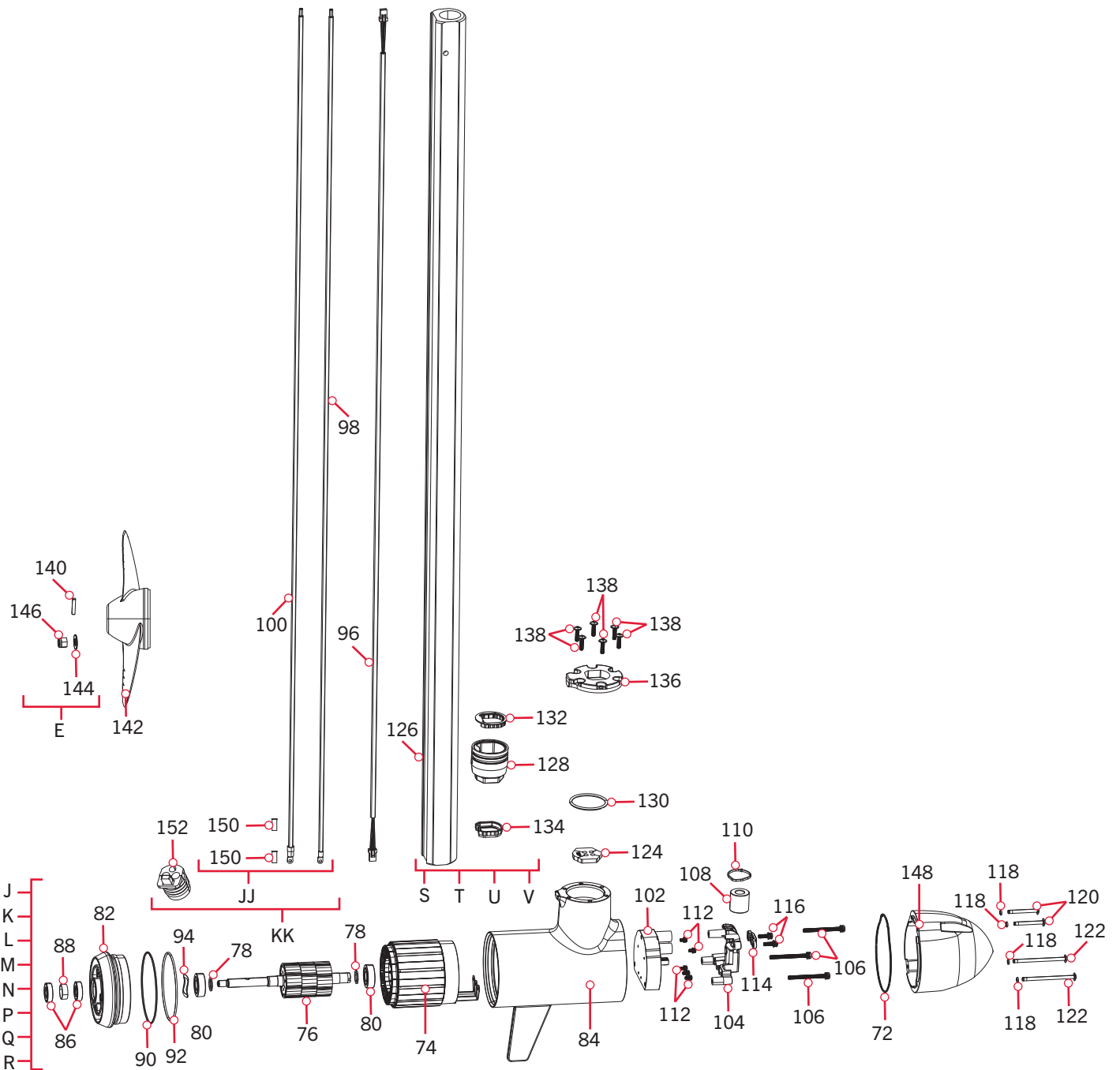
Item	Part #	Description	Notes	Quantity
54	2383475	SCREW - #8-18 X 1 1/2 SELF DR SS	*72"*87"*100"*	4
56	2208633	RIVET-SNAP, PLASTIC PLUG		2
58	2201721	WASHER - #10 SAE.], SS		1
60	2203411	SCREW-#10-24,SHCS,SS, RIE 4606		1
62	2206723	PLUG-WIRE, ROUND 8AWG	*87"*100"*	1
64	2202800	BLOCK-BELT		1
66	2200800	BELT-RACK, LOWER		1
68	2202335	PULLEY, BELY TOP		1
70	2202635	PIN-DOWEL, 1/4" OD SS		1
▲	2207127	MANUAL, INSTINCT		1
▲	2207128	MANUAL, INSTL GD, INSTINCT		1
▲	2397115	GUIDE-QUICK REFERENCE iP 4.0		1
▲	2397110	MANUAL, iPILOT 4.0		1
▲	2207136	CHECKLIST, RT INSTINCT QUEST		1
▲	2207126	QK REF GUIDE,ULT Q/INST Q		1
▲	2377179	INSTR. SHEET, MKA-60 STABILIZER	*72"*87"*100"*	1
▲	2206819	LABEL-CARTON "CAUTION HEAVY"		1

▲ Not shown on Parts Diagram.
✖ This part is included in an assembly and cannot be ordered individually.



RT INSTINCT QUEST MOTOR »

» 24/36 Volt 90/115 Thrust Motor Parts Diagram



PARTS DIAGRAM & PARTS LIST



24/36 Volt 90/115lb Thrust Motor Parts List

Assembly	Part #	Description	Notes	Quantity
J	2441050	MTR ASY 90/115# NS SW WHT 60"	*60"* *SALTWATER WHITE*	1
K	2441051	MTR ASY 90/115# NS SW WHT 72"	*72"* *SALTWATER WHITE*	1
L	2441052	MTR ASY 90/115# NS SW WHT 87"	*87"* *SALTWATER WHITE*	1
M	2441053	MTR ASY 90/115# NS SW WHT 100"	*100"* *SALTWATER WHITE*	1
N	2441055	MTR ASY 90/115# NS SW BLK 60"	*60"* *SALTWATER BLACK*	1
P	2441056	MTR ASY 90/115# NS SW BLK 72"	*72"* *SALTWATER BLACK*	1
Q	2441057	MTR ASY 90/115# NS SW BLK 87"	*87"* *SALTWATER BLACK*	1
R	2441058	MTR ASY 90/115# NS SW BLK 100"	*100"* *SALTWATER BLACK*	1
S	2991065	SHAFT ASM 60" U2,T3 *60"*	*SHAFT* *60"*	1
T	2991051	SHAFT ASM 72"INST,RT/T3 *72"*	*SHAFT* *72"*	1
U	2991052	SHAFT ASM 87"INST,RT/T3 *87"*	*SHAFT* *87"*	1
V	2991053	SHAFT ASM 100"INS,RT/T3 *100"*	*SHAFT* *100"*	1
E	2992604	BAG ASSM, PROP HARDWARE		1
JJ	2280613	MTR LEADWIRE KIT, QUEST, 45" - 72"	*60"**72"*	1
KK	2280614	MTR LEADWIRE KIT, QUEST, 87/100"	*87"* *100"*	1
Item	Part #	Description	Notes	Quantity
72	880-032	SEAL-FRONT, BL MOTORS		1
74	✖	STATOR ASSEMBLY		1
76	✖	ROTOR ASSEMBLY		1
78	✖	WASHER BEARING		2
80	✖	BALL BEARING		2
82	✖	REAR ENDBELL, SW WHT PAINT	*SALTWATER WHITE*	1
	✖	REAR ENDBELL, SW PAINT BLACK	*SALTWATER BLACK*	1
84	✖	CENTER HSG, SW WHT PAINT	*SALTWATER WHITE*	1
	✖	CENTER HSG, SW BLACK PAINT	*SALTWATER BLACK*	1
86	✖	SEAL		2
88	✖	PAPER TUBE - SEAL BORE		1
90	✖	O-RING		1
92	✖	O-RING		1
94	✖	WASHER-WAVE		1
96	195-032	CABLE-COM 22GA TWST PAIR 76.25	*60"*	1
	195-033	CABLE-COM 22GA TWST PAIR 87.63	*72"*	1
	195-034	CABLE-COM 22G TWST PAIR 102.63	*87"*	1
	195-035	CABLE-COM 22G TWST PAIR 111.38	*100"*	1
98	✖	LEADWIRE RED 8 AWG AWG 74	*60"* *SEE ASSEMBLY JJ*	1
	✖	LEADWIRE RED 8 AWG 85 3/8	*72"* *SEE ASSEMBLY JJ*	1
	✖	LEADWIRE RED 8 AWG 100 3/8	*87"* *SEE ASSEMBLY KK*	1
	✖	LEADWIRE RED 8 AWG 113 3/8	*100"* *SEE ASSEMBLY KK*	1

▲ Not shown on Parts Diagram.
✖ This part is included in an assembly and cannot be ordered individually.



PARTS DIAGRAM & PARTS LIST

Item	Part #	Description	Notes	Quantity
100	✖	LEADWIRE BLK 8 AWG 75	*60"*SEE ASSEMBLY JJ*	1
	✖	LEADWIRE BLK 8 AWG 86 3/8	*72"*SEE ASSEMBLY JJ*	1
	✖	LEADWIRE BLK 8 AWG 101 3/8	*87"*SEE ASSEMBLY KK*	1
	✖	LEADWIRE BLK 8 AWG 114 3/8	*100"*SEE ASSEMBLY KK*	1
102	2994130	INVERTER ASM, 24/36V, BL		1
104	979-031	STRAIN RELIEF, BTM MACH WIRETAB		1
106	830-118	SCREW-DBL SEM M5X.8MMX60MM		3
108	2307318	FERRITE BEAD, BL		1
110	9953310	TIE WRAP-8"		1
112	830-123	SCREW-M4 X .7X8MM HEX DBL SEMS		5
114	979-022	STRAIN RELIEF, TOP CAST		1
116	830-121	SCREW-M5 X .8X18 PPH ZPS		2
118	701-010	O-RING, SCREW		4
120	830-115	SCREW-FRONT, TOP, COATED, BL MTR		2
122	830-116	SCREW-FRONT, BTM COATED, BL MTR		2
124	880-042	SEAL-WIRE, BL MTR, PLAIN END		1
126	✖	TUBE-1CM, BLK 60", 1.5 X .875	*60"*	1
	✖	TUBE-5CM, BLK 72", 1.5 X .75	*72"*	1
	✖	TUBE-5CM, BLK 87", 1.5 X .75	*87"*	1
	✖	TUBE-5CM, BLK 100", 1.5 X .75	*100"*	1
128	✖	PLUG, COMP SHAFT, PAINTED		1
130	2294630	O-RING, 226, 70 SHORE A		1
132	✖	SEAL-TOP SHAFT, BRUSHLESS, CLR		1
134	✖	SEAL-LWR SHAFT, BRUSHLESS, CLR		1
136	2206452	PLATE, CLAMP, PAINTED. BELT		1
138	830-013	SCREW-M5 X .8 FSHCS SS CTD		6
140	2262659	PIN-DRIVE 1" X 3/16" SS 17-4		1
142	2321170	PROP, POWER REAMED		1
144	2091701	WASHER-PROP (LARGE) MAX101		1
146	2093101	NUT-PROP, NYLOC, LG, MX101 3/8 SS		1
▲	2005764	DECAL, SERIAL NO, BL LWR UNT		1
148	421-168	FRONT ENDBELL, PLAIN, SW WHT PNT	*SALTWATER WHITE*	1
	421-169	FRONT ENDBELL, PLAIN, SW BLACK	*SALTWATER BLACK*	1
150	✖	FERRULE, 8 AWG, .47", TIN PLTD	*SEE ASSEMBLY JJ* *SEE ASSEMBLY KK*	2
152	✖	PLUG-WIRE, ROUND 8AWG	*87"* *100"* *SEE ASSEMBLY KK*	1

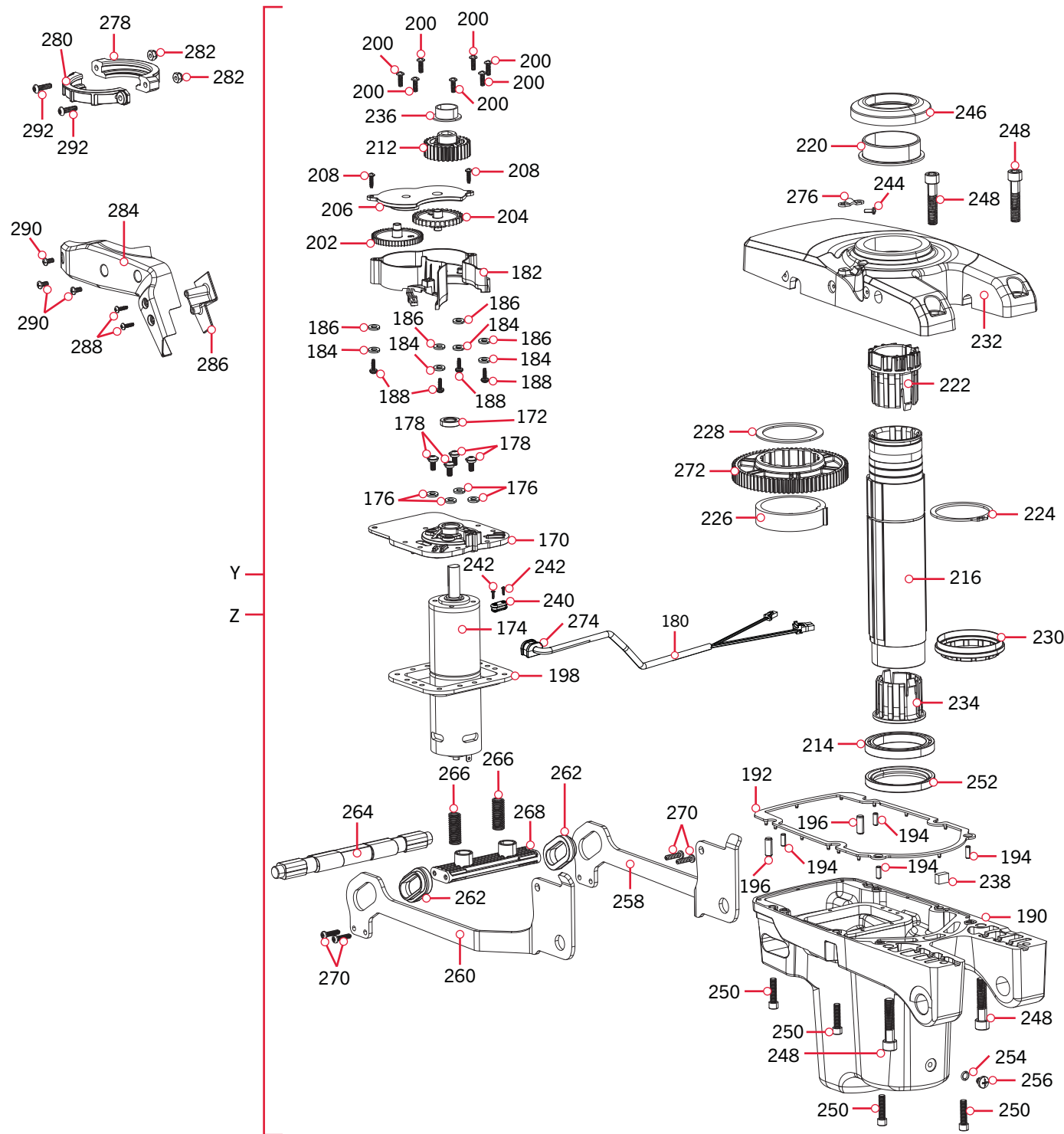
▲ Not shown on Parts Diagram.

✖ This part is included in an assembly and cannot be ordered individually.

PARTS DIAGRAM & PARTS LIST

RT INSTINCT QUEST STEERING HOUSING

Steering Housing Parts Diagram



PARTS DIAGRAM & PARTS LIST



Steering Housing Parts List

Assembly	Part #	Description	Notes	Quantity
Y	2996531	ASM, STEERING, SW, WHT	*SALTWATER WHITE*	1
Z	2996532	ASM, STEERING, SW BLK	*SALTWATER BLACK*	1
Item	Part #	Description	Notes	Quantity
170	✖	PLATE, MOTOR MNT, STEERING		1
172	✖	SEAL,ID 12MM, OD 20MM, T 5MM		1
174	✖	MOTOR, 24 VDC, 1:130 GEARBOX		1
176	✖	O-RING, 3/16 ID X 3/8 OD		4
178	✖	SCREW-M5X.8X12,FLANGED BTN HD		4
180	✖	STEERING CORD ASM		1
182	✖	SENSOR,STEERING,ROTATIONAL,I/T		1
184	✖	SEALING WASHER, RUBBER		4
186	✖	WASHER-FLAT #6 S/S		4
188	✖	SCREW-#6 X 1/2" THRD FORM,SSTL		4
190	✖	HSG-BTM, STRING,SW,WHT	*SALTWATER WHITE*	1
	✖	HSG-BTM, STEERING, SW, BLK	*SALTWATER BLACK*	1
192	✖	SEAL, STEERING HOUSING SPLIT		1
194	✖	PIN-DOWEL, 3/16 X 1/2, SS		4
196	✖	PIN-DOWEL, 1/4" X 5/8" SS		2
198	✖	GASKET, MOTOR HOUSING,STEERING		1
200	✖	SCREW-#8-32 X 1/2 (SS)		7
202	✖	GEAR-STEER SENSOR,51T,w/MAGNET		1
204	✖	GEAR-TRIM, 14T		1
206	✖	COVER, STEER SENSOR GEARS		1
208	✖	SCREW-#6 X 1/2" THRD FORM,SSTL		2
210 ▲	✖	TIE WRAP-4" BLACK(#21041)		1
212	✖	GEAR, 30 TOOTH,PINION,STEERING		1
214	✖	BRG, 55 X 72 X 9MM, SSTL		1
216	✖	OUTPUT TUBE, ANDIZED		1
218 ▲	✖	O-RING,-139,NOM ID 2.25,		1
220	✖	BUSHING, 55MM, JFM-5560-50		1
222	✖	BUSHING,OUTPUT TUBE,TOP,INSTNC		1
224	✖	RETAINING RING, 2 3/8"		1
226	✖	HUB, STEERING STOP, ANODIZED		1
228	✖	WASHER-THRUST, OUTPUT TUBE		1
230	✖	GREASE CAP BEARING		1
232	✖	HSG-TOP, STEERING,SW, WHT	*SALTWATER WHITE*	1
	✖	HSG-TOP, STEERING, SW BLK	*SALTWATER BLACK*	1

▲ Not shown on Parts Diagram.
✖ This part is included in an assembly and cannot be ordered individually.



PARTS DIAGRAM & PARTS LIST



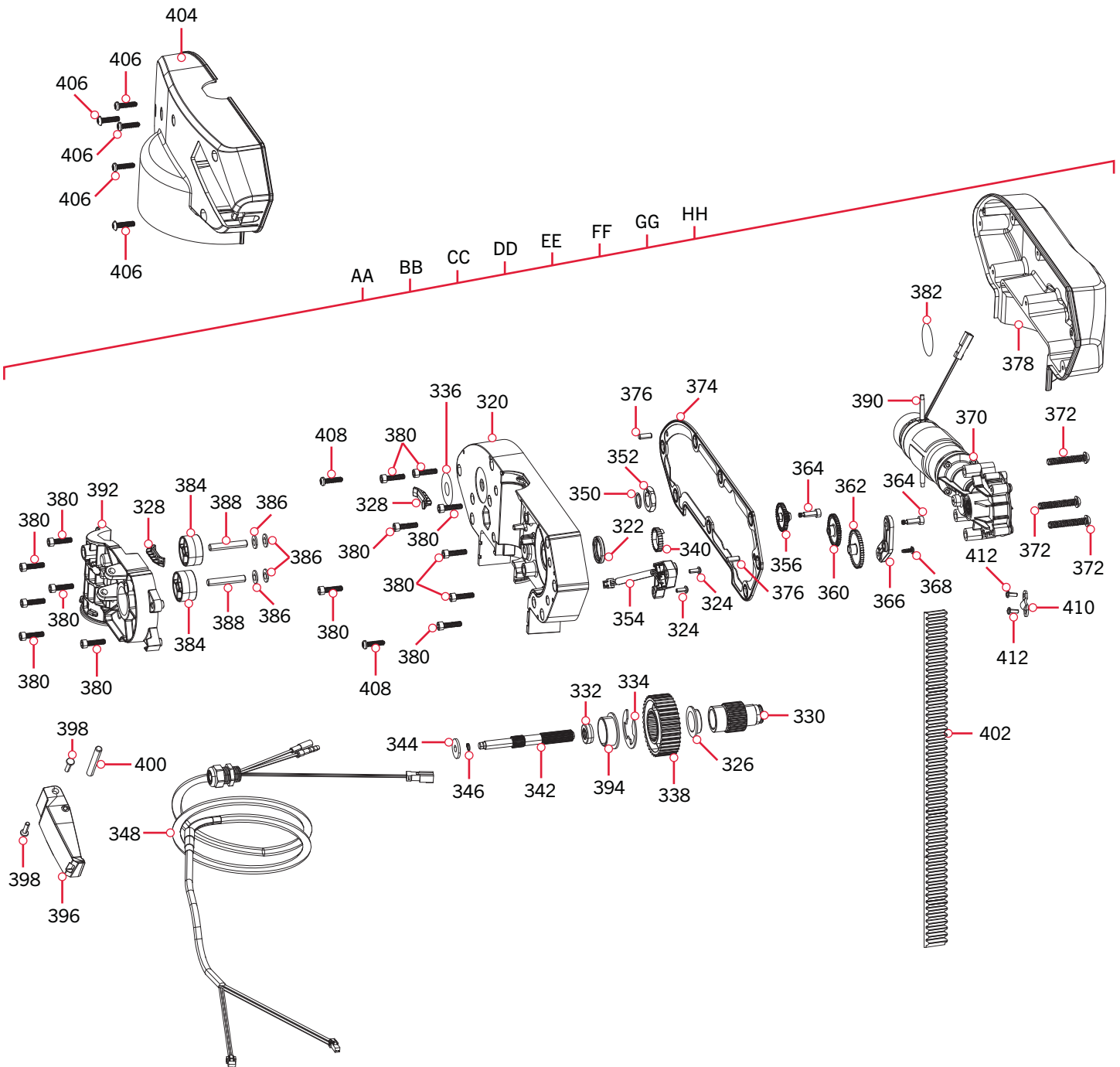
Item	Part #	Description		Quantity
234	✖	BUSHING, OUTPUT TUBE, LOWER		1
236	✖	BUSHING, JFM-2023-11		1
238	✖	VENT FILTER, STEERING HOUSING		1
240	✖	MNT, SENSOR, LATCH QRP		1
242	✖	SCREW-#4-24 X 1/4 PHCR SS TY B		2
244	✖	SCREW-#6-32 X .625 PPH SS		1
246	✖	SEAL, UMBRELLA		1
248	✖	SCREW-3/8-16 X 1.75 SHCS SS NYSHD		4
250	✖	SCREW-1/4-20 X 1" SHC, SS NYSHIELD		4
252	✖	SEAL, OUTPUT		1
254	✖	O-RING, SAE-010, BUNA-N		1
256	✖	SCREW-1/4-20 X .313 PLASTIC		1
258	2201927	LATCH BRACKET, RGHT, 7 GA SSTL		1
260	2201928	LATCH BRACKET, LEFT, 7 GA SSTL		1
262	2207306	BUSHING, LATCH PIN		2
264	2202624	PIN-LATCH, OVERMOLDED		1
266	2202705	SPRING,COMPRSS,1.25 L,0.63 CMP		2
268	2207210	HANDLE, LATCH BRACKET		1
270	3393481	SCREW-#10X.75" PPH HI-LO (SUB)		4
272	✖	GEAR, 78 TOOTH, OUTPUT TUBE		1
274	✖	GROMMET, QRP SENSR HARNESS		1
276	✖	HARNESS, QRP SNSR, HALL EFF		1
278	2200845	CLAMP, TRIM-STEER, L, MACH		1
280	2200846	CLAMP, TRIM-STEER, R, MACH		1
282	2333101	NUT-HEX #10-24 UNC-2B NYL SS		2
284	2206412	COVER, CABLE, STEER HOUSING BLACK	*SALTWATER BLACK*	1
	2206416	COVER, CABLE, STEER HSG, WHT	*SALTWATER WHITE*	1
286	2206413	BACKING, CABLE COVER		1
288	2203441	SCREW-#6 X 1/2" THRD FORM,SSTL		2
290	2332101	SCREW-#8-32 X 1/2 (SS)		3
292	2383469	SCREW-#10-24 X 3/4,SS,BHCS		2

▲ Not shown on Parts Diagram.
✖ This part is included in an assembly and cannot be ordered individually.



RT INSTINCT QUEST TRIM HOUSING

Trim Housing Parts Diagram



PARTS DIAGRAM & PARTS LIST

Trim Housing Parts List

Assembly	Part #	Description	Notes	Quantity
AA	2997853	ASM, TRIM MOD,SW, WHT,60"	*60"* *SALTWATER WHITE*	1
BB	2997854	ASM, TRIM MOD,SW, WHT,72"	*72"* *SALTWATER WHITE*	1
CC	2997855	ASM, TRIM MOD,SW, WHT,87"	*87"* *SALTWATER WHITE*	1
DD	2997859	ASM, TRIM MOD,SW, WHT,100"	*100"* *SALTWATER WHITE*	1
EE	2997856	ASM, TRIM MOD,SW, BLK,60"	*60"* *SALTWATER BLACK*	1
FF	2997857	ASM, TRIM MOD,SW, BLK,72"	*72"* *SALTWATER BLACK*	1
GG	2997858	ASM, TRIM MOD,SW, BLK,87"	*87"* *SALTWATER BLACK*	1
HH	2997860	ASM, TRIM MOD,SW, BLK,100"	*100"* *SALTWATER BLACK*	1
Item	Part #	Description	Notes	Quantity
320	✖	HOUSING-MID,TRIM, SW, WHT	*SALTWATER WHITE*	1
	✖	HOUSING-MID, TRIM, SW BLK	*SALTWATER BLACK*	1
322	✖	SEAL,LIP,3/4 ID X 1 OD X 1/8 L		1
324	2073414	SCREW-#6-32 X .375 PPH SS(N/A)		2
326	✖	BUSHING, FLANGED, 3/4 SHAFT		1
328	2205126	BUMPER, WEAR, TRIM		2
330	✖	HUB, TRIM PULLEY, ANODIZE		1
332	✖	SEAL,LIP,5/16 ID X 3/4 ODX1/4L		1
334	2203030	RING, RETAIN, TRIM COUNT		1
336	2201727	WASHER, SLIP, TRIM		1
338	2202355	PULLEY, 38T, 1062-20 GROB IN		1
340	✖	GEAR, PINION, TRIM COUNT		1
342	✖	SPLINE SHAFT, PULLEY,TRIM		1
344	2201726	WASHER,ID .281, OD .75, T .075		1
346	2203032	RETAINING RING, 1/4"		1
348	✖	TRIM CORD ASM		1
350	✖	O-RING, HEYCO, 12X2MM, BUNA-N		1
352	✖	NUT, PG 9, STRAIN RELIEF		1
354	✖	SENSOR, TRIM, ROTATIONAL, I		1
356	✖	GEAR, 12T/35T		1
360	✖	GEAR, 13T/40T		1
362	✖	GEAR-TRIM SENSOR,48T, w/MAGNET		1
364	✖	BOLT-SHOULDER, #8-32 THD, SSTL		2
366	✖	CAP, TRIM MAGNET SENSOR GEAR		1
368	2372103	SCREW-#6 X .375 PLASTITE SS		1
370	✖	MOTOR, TRIM, 42MM, RIGHT ANGLE		1
372	✖	SCREW-1/4-20 X 1.50" BHCS SS		3
374	✖	GASKET, INSTINCT, TRIM		1

▲ Not shown on Parts Diagram.

✖ This part is included in an assembly and cannot be ordered individually.

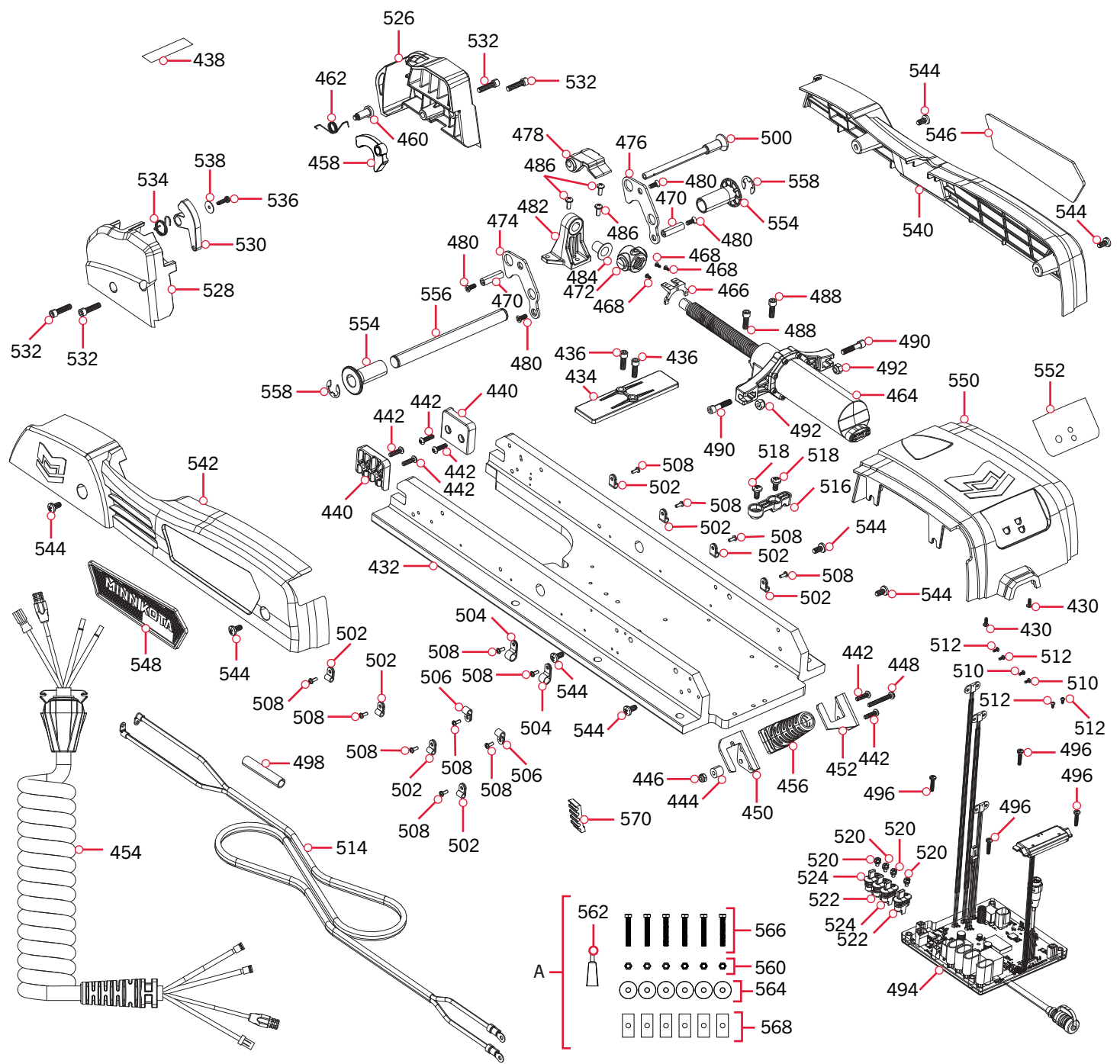
////////////////////////////////////

✖ This part is included in an assembly and cannot be ordered individually.

PARTS DIAGRAM & PARTS LIST

RT INSTINCT QUEST MOUNT

Mount Parts Diagram



PARTS DIAGRAM & PARTS LIST

Mount Parts List

Assembly	Part #	Description	Notes	Quantity
A	2994948	BAG, ASM, INSTINCT, T3 BL HDW		1
Item	Part #	Description	Notes	Quantity
430	2372103	SCREW-#6 X .375 PLASTITE SS		2
432	2201907	BASE, EXTRUSION, ANDZ, INST SW		1
434	2205106	PAD, DEAD STOP, STOW		1
436	2373434	SCREW-1/4-20 X 3/4 SS PPMS		2
438	2205518	DECAL-INSTRUCTIONS,TRIM BYPASS		1
440	2323211	STOP-DEAD, DEPLOY		2
442	2383469	SCREW-#10-24 X 3/4,SS,BHCS		6
444	2202907	STANDOFF,.5 ODX.19 IDX.44 L,PL		1
446	2333101	NUT-HEX #10-24 UNC-2B NYL SS		1
448	2203426	SCREW-#10-24 x 1.5 SS BHCS		1
450	2200828	CLIP-CORD BACKUP MT PLATE		1
452	2200829	CLIP-CORD MT BRACKET		1
454	2991245	COIL CORD ASM 45" - 60"	*60"	1
	2991246	COIL CORD ASM 72"	*72"	1
	2991247	COIL CORD ASM 87"	*87"	1
	2991248	COIL CORD ASM 100"	*100"	1
456	✖	STRAIN RELIEF, MOUNT INSTINCT		1
458	2997925	CAM, LATCH, SENSOR w/MAGNET		1
460	2203510	BOLT-SHOULDER,POLYMER,CAM SNSR		1
462	2042711	SPRING-TORSION, SS		1
464	2997814	ASSEMBLY, TILT MOTOR, ULTERRA		1
466	2202326	SUPPORT, TILT SHAFT MID		1
468	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B		3
470	2202930	SPACER, TILT LINKS		2
472	2993300	KNUCKLE,TILT 3/4-8 w/MAG		1
474	2204220	LINK-TILT, LEFT		1
476	2204225	LINK-TILT, RIGHT		1
478	2207331	BUSHING, E-PIN ECCENTRIC		1
480	2203410	SCREW-#10-32 X .5"		4
482	2202324	SUPPORT,TLT SHFT END,REAM		1
484	2207341	BUSHING, RFI-0810-10		1
486	2373481	SCREW-#10-32 X 1/2"SEMS PPH SS		3
488	2263452	SCREW-1/4-20 X 3/4 SHCS S/S		2
490	2073410	SCREW-1/4-20 X 1.125 SHCS SS		2

▲ Not shown on Parts Diagram.

✖ This part is included in an assembly and cannot be ordered individually.

PARTS DIAGRAM & PARTS LIST



Item	Part #	Description	Notes	Quantity
492	2203120	NUT-1/4-20 NYLOK, RIE COATED		2
494	2204030	CTRL BOARD ASM, MAIN ULTERRA 2		1
496	2373487	SCREW-#8-32 X 3/4" PPH MACH SS		4
498	2205412	SHRINK TUBE .75 ID x 2"		1
500	2202623	PIN,QCK REL. 5/16 x 3 1/2		1
502	2052510	CABLE CLAMP, 3/16", NYLON		8
504	2040721	CLAMP-CABLE 3/8"		2
506	2052511	CABLE CLAMP,1/4" VANTAGE		2
508	2073414	SCREW-#6-32 X .375 PPH SS(N/A)		12
510	2323445	SCREW-#4-40x3/8 TR HD TORX SS		2
512	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B		4
514	2200625	LEADWIRE ASM,8AWG,ULT 2 (DPLX)		1
516	2202919	STRAIN RELIEF, POWER		1
518	2323405	SCREW-1/4-20 X 1/2" MCH SS		2
520	830-123	SCREW-M4 X .7X8MM HEX DBL SEMS		4
522	2294610	SEAL, PCBA TERMINAL GRAY .215		2
524	2294611	SEAL, PCBA TERMINAL BLACK .270		2
526	2203930	RAMP-MOTOR, RIGHT		1
528	2203935	RAMP-MOTOR, LEFT		1
530	2997907	RAMP/ACTUATOR ASM w/MAGNET		1
532	2263453	SCREW-1/4-20 X 1" SHCS S/S		4
534	2202708	SPRING-TORSION,RGT HND WIND,SS		1
536	2372100	SCREW-#8-18 X 5/8 THD* (SS)		1
538	2201723	WASHER-#6, .625 OD, SS		1
540	2203921	SIDEPLATE, RIGHT, WHITE	*SALTWATER WHITE*	1
	2203920	SIDEPLATE, RIGHT, BLACK	*SALTWATER BLACK*	1
542	2203926	SIDEPLATE, LEFT, WHITE	*SALTWATER WHITE*	1
	2203925	SIDEPLATE, LEFT, BLACK	*SALTWATER BLACK*	1
544	2323405	SCREW-1/4-20 X 1/2" MCH SS		8
546	2205558	DECAL, SIDEPLATE RIGHT SW		1
548	2205559	DECAL, SIDEPLATE LEFT SW		1
550	2206516	HOUSING-CONTROL, WHITE	*SALTWATER WHITE*	1
	232344	HOUSING-CONTROL, BLACK	*SALTWATER BLACK*	1
552	2205611	DECAL-PWR SWITCH, SW, WHT	*SALTWATER WHITE*	1
	2205612	DECAL-PWR SWITCH, SW, BLK	*SALTWATER BLACK*	1
554	2207311	BUSHING, STEER HOUSING PIVOT		2
556	2202650	SHAFT, SUPPORT, TILT		1
558	2373013	E-RING, EXTERNAL SS .625, HNDL		2

▲ Not shown on Parts Diagram.
✖ This part is included in an assembly and cannot be ordered individually.



PARTS DIAGRAM & PARTS LIST



Item	Part #	Description	Notes	Quantity
560	2383122	NUT 3/8-16 NYLON INST LOCKNUT		6
562	2378608	ANTI-SEIZE TUBE 4CC, TALON		1
564	2321710	WASHER, RUBBER MOUNT		6
566	2323440	SCREW-3/8-16X 2 1/2 HHCS SS		6
568	2371796	BACKUP BAR 3/16 X 1 X 2		6
570	2206576	RACK, BELT, TAPER, ANODIZED		1

▲ Not shown on Parts Diagram.
✖ This part is included in an assembly and cannot be ordered individually.

