

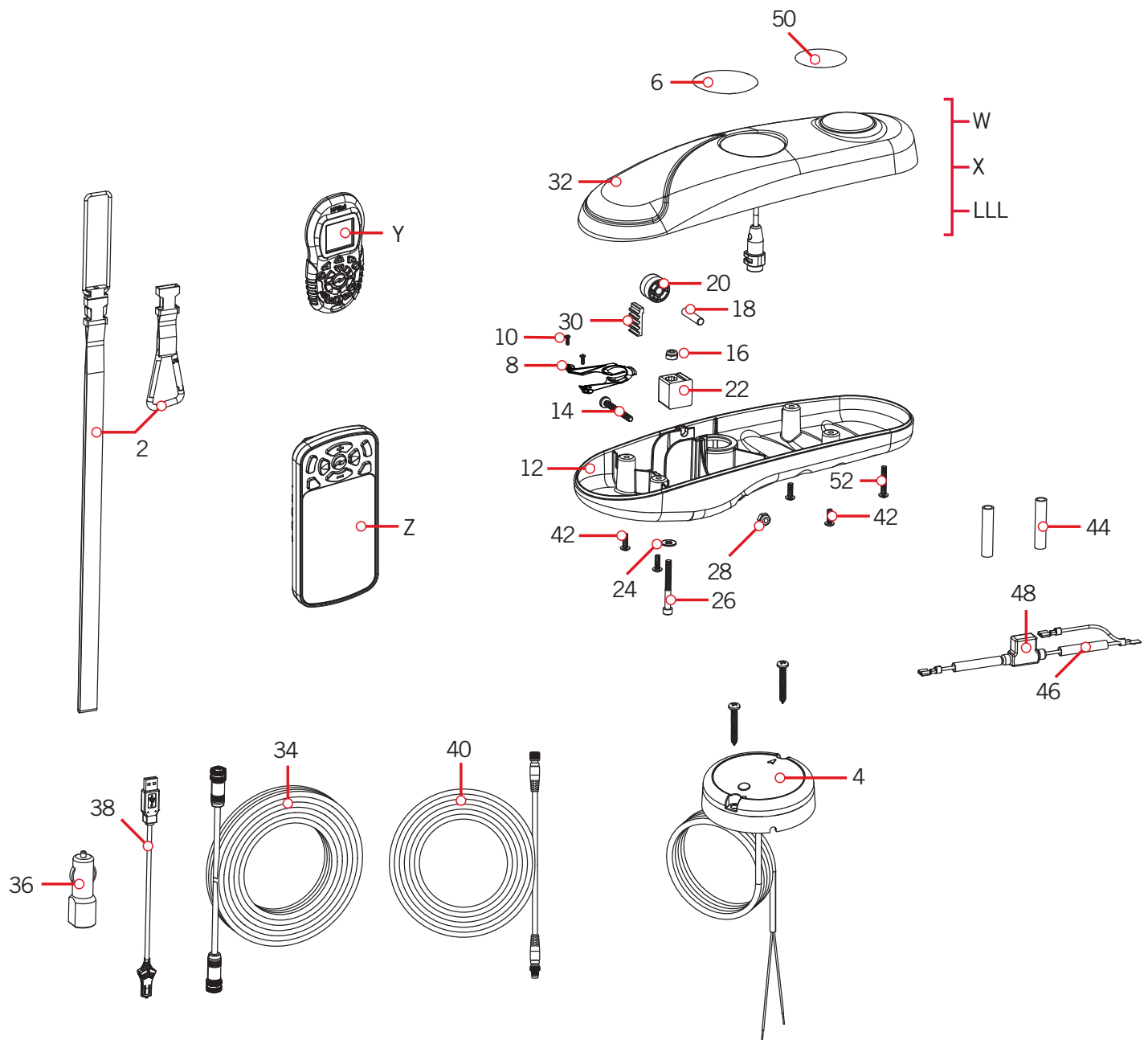
PARTS DIAGRAM & PARTS LIST

ULTERRA - 80/112 LBS THRUST - 24/36 VOLT - 45"/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.

ULTERRA CONTROL HEAD >

> Control Head Parts Diagram



PARTS DIAGRAM & PARTS LIST

Control Head Parts List

Assembly	Part #	Description	Notes	Quantity
W	2774119	MOTOR KIT, iPILOT CONTROLLER 1.6 ULT	◆ *i-PILOT RECEIVER*	1
X	2774117	MOTOR KIT, iPLINK CONTROLLER 3.0 ULT	● *i-PILOT LINK RECEIVER*	1
Y	2994075	REMOTE ASSY, iPILOT 1.6	◆	1
Z	2994076	REMOTE ASSY, iPILOT LINK	●	1
LLL	2774115	iPILOT CONTROLLER 3.0 ULT/MSI	* ●	1
Item	Part #	Description	Notes	Quantity
2	2370817	LANYARD w/CARABINEER, IP REMOTE	◆ ●	1
4	2996400	HEADING SENSOR ASSEMBLY	◆ ●	1
6	2205534	DECAL-GENERIC, PUSH BTN TOP FW		1
	2205530	DECAL, PUSH BTN TOP, ULT 112 FW	*112LB THRUST*	1
	2205532	DECAL, PUSH BTN TOP, ULT 80 FW	*80LB THRUST*	1
8	2224706	PLUG, SCREW-DOWN, BLK		1
10	2372103	SCREW, #6 x 3/8 PLASTITE		2
12	2202506	CONTROL BOX BOTTOM, FW		1
14	2383407	SCREW-#10-24 X 2" PPH ZINC		1
16	2333101	NUT-HEX #10-24 UNC-2B NYL SS		1
18	2202635	PIN-DOWEL, 1/4" OD SS		1
20	2202335	PULLEY, BELT, TOP		1
22	2202800	BLOCK, BELT		1
24	2201721	WASHER-#10 SAE, SS		1
26	2203411	SCREW-#10-24, SHCS, SS, RIE 4606		1
28	2333101	NUT-HEX #10-24 UNC-2B NYL SS		1
30	2200800	BELT-RACK		1
32	2200208	CONTROL BOX COVER, FW		1
34	490389-1	CABLE, ETH (M12-M-M12-F, 30'	● *LINK*	1
36	2395900	ADAPTER, USB POWER PORT, HO, DC	●	1
38	2373241	CABLE, USB REMOTE CHARGER LINK	●	1
40	2211415	CABLE-EXTENSION, PD/AP 110"	+ *US2*	1
	490507-1	CABLE, ADP-INT MDI 14 M12-120"	➔ *MDI*	1
	490516-3	CABLE-INT MSI 14 M12-156" GRND	* *MSI*	1
42	2372100	SCREW-#8-18 X 5/8 THD* (SS		4
44	2065400	WIRE INSULATOR-LGE 1-3/4, BLUE		2
46	2375400	SHRINK TUBE-1/40D X 1-3/4		2
48	2218201	FUSE HOLDER ASSEMBLY		1
50	2395545	DECAL, DOMED iPILOT FW	◆	1
	2395547	DECAL, DOMED iPILOT LINK FW	●	1

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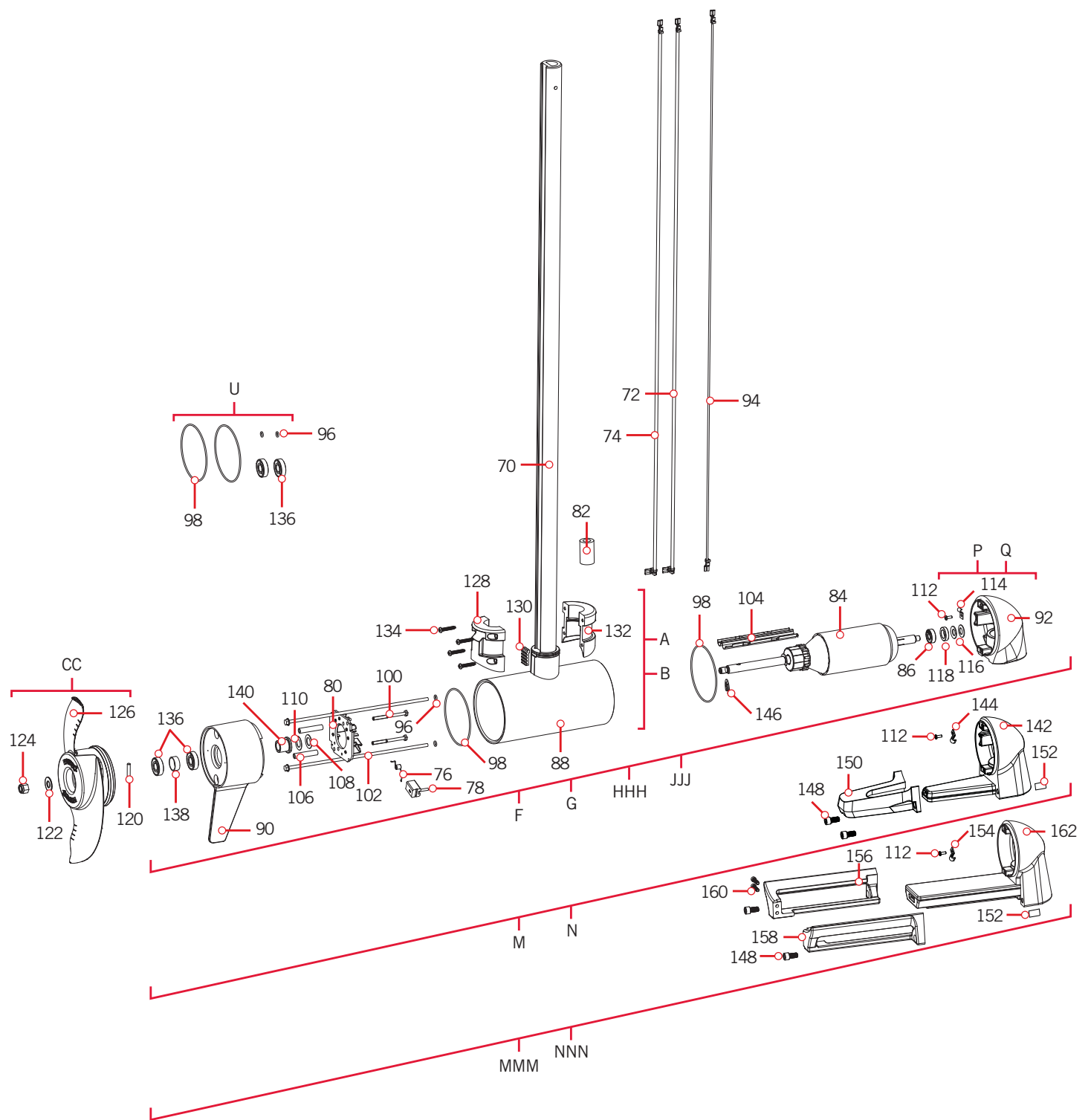
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PARTS DIAGRAM & PARTS LIST

ULTERRA 24 VOLT 4" MOTOR

24 Volt 4" Motor Parts Diagram



PARTS DIAGRAM & PARTS LIST

24 Volt 4" Motor Parts List

Assembly	Part #	Description	Notes	Quantity
A	2777098	CTR HSG ASY, CB, 80#, FW, 45" TUBE	*TUBE* *NOT FOR MDI MODELS*	1
B	2777099	CTR HSG ASY, CB, 80#, FW, 60" TUBE	*TUBE* *NOT FOR MDI MODELS*	1
F	2777016	MTR/TUBE ASSY 80# 45" US2	+ *MOTOR & TUBE*	1
G	2777015	MTR/TUBE ASSY 80# 60" US2	+ *MOTOR & TUBE*	1
CC	1378132	80# THRUST PROP KIT		1
P	9421-287	PLN END HSG/TRANSDUCER ASY 4.0	+ *80LB THRUST* *45*	1
Q	9421-290	PLN END HSG/TRANSDUCER ASY 4.0	+ *80LB THRUST* *60*	1
U	2889460	SEAL & O-RING KIT	*80LB THRUST*	1
M	2777136	MTR/TUBE ASM 80# 60" ULT/MDI BT	➔ *MOTOR & TUBE*	1
N	2777137	MTR/TUBE ASM 80# 45" ULT/MDI BT	➔ *MOTOR & TUBE*	1
HHH	2777008	MTR/TUBE 80# 45" ULT/US2-M	+ *MOTOR & TUBE* *M SKU* *A SKU*	1
JJJ	2777009	MTR/TUBE 80# 60" ULT/US2-M	+ *MOTOR & TUBE* *M SKU* *A SKU*	1
MMM	2777141	MTR/TUBE 80# 45" ULT/MSI BT	* *MOTOR & TUBE*	1
NNN	2777142	MTR/TUBE 80# 60" ULT/MSI BT	* *MOTOR & TUBE*	1
Item	Part #	Description	Notes	Quantity
70	✖	TUBE-COMP, BLK, 60", w/1/4" WALL n	*SEE B, JJJ OR G*	1
	✖	TUBE-CMP, BLK, 60", 1/4" WALL	*60in* *A SKU* *SEE G, JJJ OR M*	1
	✖	TUBE-COMP, BLK, 45", w/1/4" WALL	*SEE A, F, HHH OR N*	1
	✖	TUBE-CMP, BLK, 45", 1/4" WALL	*SEE A, F, HHH OR N*	1
	✖	TUBE-CMP, BLK, 45", 1/4", DI BORED	*SEE N*	1
	✖	TUBE-CMP, BLK, 60", 1/4", DI BORED	*SEE M*	1
▲	✖	SEAL, BUNG UPPER, FW		1
▲	✖	SEAL, BUNG LOWER		1
72	640-022	LEADWIRE BLK 10 AWG 72.5 XLP	*4* *80LB THRUST* *60*	1
	640-016	LEADWIRE BLK 10AWG 56 1/2 XLP	*4* *80LB THRUST* *45*	1
74	640-126	LEADWIRE RED 10AWG 71" XLP	*4* *80LB THRUST* *60*	1
	640-118	LEADWIRE RED 10 AWG 56 XLP	*4* *80LB THRUST* *45*	1
▲	✖	BRUSH HOLDER	*4* *80LB THRUST*	2
76	975-041	SPRING - TORSION	*4* *80LB THRUST*	2
78	188-094	BRUSH W/TERMINAL	*4* *80LB THRUST*	2
80	9-738-015	BRUSH PLATE-4" terminal	*4* *80LB THRUST*	1
82	✖	BEAD-FERRITE	*A SKU* *M SKU*	1
▲	✖	RIVET-.25"	*4* *80LB THRUST*	6
▲	2260730	CONNECTOR 1/4 MALE TAB QD	*4* *80LB THRUST*	2
84	2-100-214	ARM ASSY 24V 4" 80# (WW2)	*4* *80LB THRUST*	1

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PARTS DIAGRAM & PARTS LIST

Item	Part #	Description	Notes	Quantity
86	140-010	BEARING - BALL	*4* *80LB THRUST*	1
88	✖	CTR HSG ASY 4.0 FW -MGNTZ	*4* *80LB THRUST* *ASSEMBLY A OR B*	1
90	2-300-170	BRUSH END HSG ASY 4.0 FW	*4* *80LB THRUST*	1
92	✖	PLAIN END HSG-PNTD-4"US2.5 CB	⊕ *4* *80LB THRUST* *ASSEMBLY P OR Q*	1
94	640-316	BONDING WIRE BROWN 18 AWG 71" GPT	*4* *80LB THRUST* *60*	1
	640-315	BONDING WIRE BROWN 18 AWG 62" GPT	*4* *80LB THRUST* *45*	1
96	701-009	O-RING	*THRU BOLT*	2
98	701-043	O-RING	*4* *80LB THRUST*	2
100	830-027	SCREW - SELF-THREAD 10-32X2.25	*4* *80LB THRUST*	2
102	830-095	THRU BOLT 12-24 x 9.79	*4* *80LB THRUST*	2
104	582-013	CLIP, RETAINING SHORT	*4* *80LB THRUST*	1
106	973-025	SPACER - BRUSHPLATE	*4* *80LB THRUST*	2
108	990-051	WASHER - STEEL THRUST		1
110	990-052	WASHER - NYLATRON		1
112	2302104	SCREW-#6-20 X 3/8 THD CUTS,RIE		1
114	230-038	CABLE CLAMP	⊕ *US2*	1
116	992-010	WASHER - BELLEVILLE		2
118	990-045	SPACER - THRUST		1
120	2262658	PIN-DRIVE 1" X 3/16" S/S		1
122	2091701	WASHER-PROP (LARGE) MAX101		1
124	2093101	NUT-PROP,NYLOC,LG,MX101 3/8 SS		1
126	2331160	PROP-WW2 (4") w/ADP.RING		1
128	2201505	COLLAR, BELT CLAMP		1
130	2200800	BELT-RACK, LOWER		1
132	2201500	COLLAR, CLAMP		1
134	3393480	SCREW-#10 X 1.0" PPH HI-LO SS		4
136	888-025	SEAL		2
138	725-095	PAPER TUBE		1
140	144-017	BEARING		1
142	✖	PLAIN END HOUSING PAINTED 4.0 DI	➡	1
144	230-039	CABLE CLAMP	➡ *MDI*	1
146	788-040	RETAINING RING		1
148	830-110	SCREW 5-16 - 18 X 5/8 SHCS SS	➡ *	2
150	792-001	GUARD TRANSDUCER, PNT 4.0 DI	➡	1
152	2006621	DECAL-LOWER UNIT, MDI	➡ *	1
154	230-040	CABLE CLAMP, 1/4" STEEL	*	1
156	792-015	GUARD, TRANSDUCER PNT 4.5 SI RIGHT	*	1

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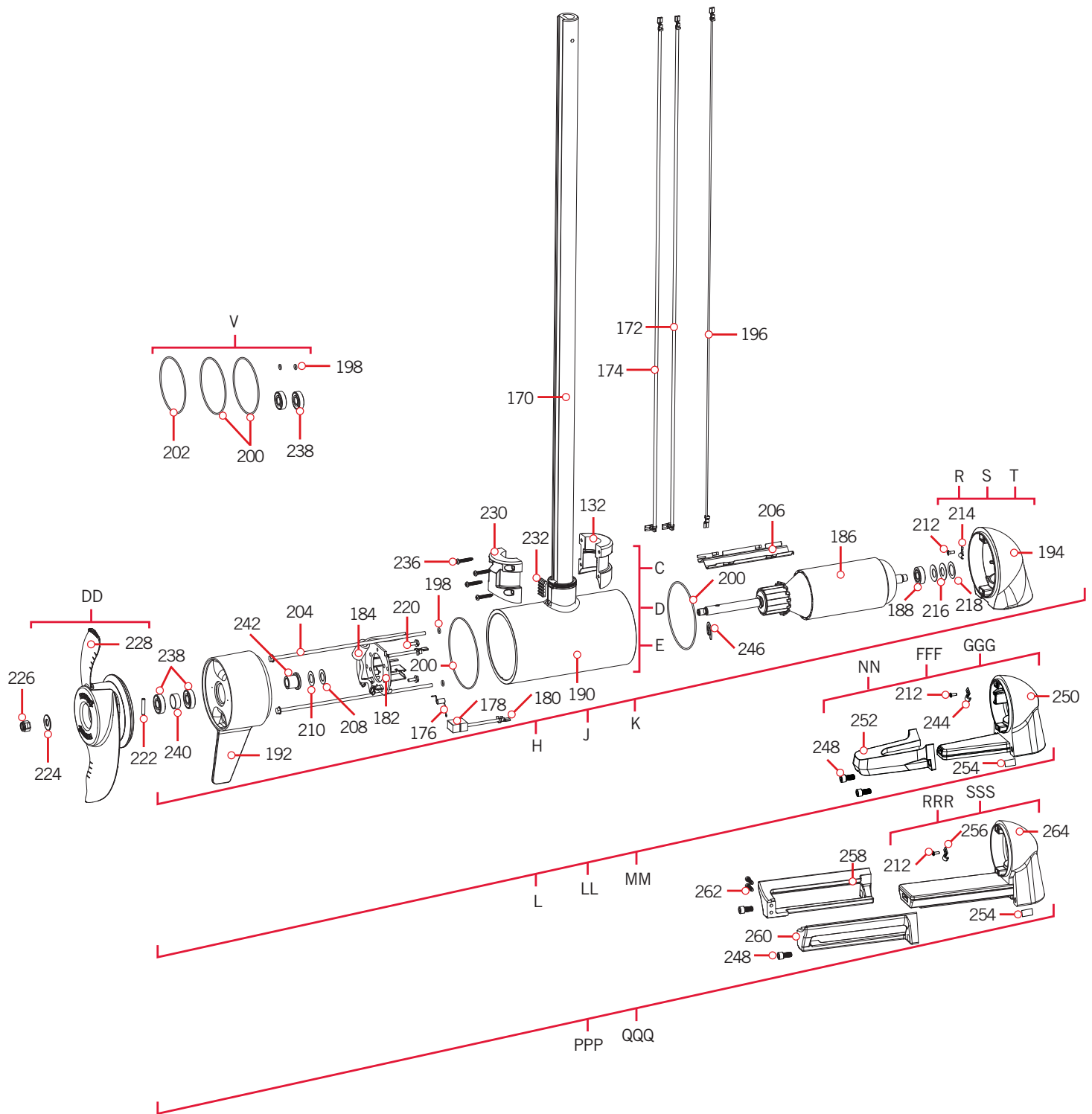
Item	Part #	Description	Notes	Quantity
158	792-016	GUARD, TRANSDUCER, PNT 4.5 SI LEFT	*	1
160	2063410	SCREW-#10-32 X 3/4" CAP SS	*	2
162	✖	PLN END HSG/TRNDRCR 4.0 MSI ASM	*	1

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PARTS DIAGRAM & PARTS LIST

ULTERRA 36 VOLT 4.5" MOTOR

36 Volt 4.5" Motor Parts Diagram



PARTS DIAGRAM & PARTS LIST

36 Volt 4.5" Motor Parts List

Assembly	Part #	Description	Notes	Quantity
C	2777248	CTR HSG ASY, CB, 112#, FW, 45" TUBE	*TUBE*	1
D	2777249	CTR HSG ASY, CB, 112#, FW, 60" TUBE	*TUBE*	1
E	2777250	CTR HSG ASY, CB, 112#, FW, 72" TUBE	*TUBE*	1
H	2777086	MTR/TUBE ASSY 112# 45" US2	+ *MOTOR & TUBE*	1
J	2777085	MTR/TUBE ASSY 112# 60" US2	+ *MOTOR & TUBE*	1
K	2777087	MTR/TUBE ASSY 112# 72" US2	+ *MOTOR & TUBE*	1
DD	1378160	112# THRUST PROP KIT		1
R	9421-244	PLN END HSG/TRANSDUCER ASY 4.5	+ *112LB THRUST* *45*	1
S	9421-246	PLN END HSG/TRANSDUCER ASY 4.5	+ *112LB THRUST* *60*	1
T	9421-247	PLN END HSG/TRANSDUCER ASY 4.5	+ *112LB THRUST* *72*	1
V	2881450	SEAL & O-RING KIT 112	*112LB THRUST*	1
L	2777157	MTR/TUBE ASM 112#45"ULT/MDI BT	➔ *MOTOR & TUBE*	1
LL	2777155	MTR/TUBE ASM 112#72"ULT/MDI BT	➔ *MOTOR & TUBE*	1
MM	2777156	MTR/TUBE ASM 112#60"ULT/MDI BT	➔ *MOTOR & TUBE*	1
NN	2773002	PLN END HSG/TRNDCR 4.5 MDI	➔ *112LB THRUST* *45"	1
FFF	2773005	PLN END HSG/TRNDCR 4.5 MDI	➔ *112LB THRUST* *72"	1
GGG	2773006	PLN END HSG/TRNDCR 4.5 MDI	➔ *112LB THRUST* *60"	1
PPP	2777158	MTR/TUBE ASM 112# 60" ULT/MSI BT	* *MOTOR & TUBE*	1
QQQ	2777159	MTR/TUBE ASM 112# 72" ULT/MSI BT	* *MOTOR & TUBE*	1
RRR	2993016	PLN END HSG/TRNDCR 4.5 MSI ASM	* *60"	1
SSS	2993017	PLN END HSG/TRNDCR 4.5 MSI ASM	* *72"	1
Item	Part #	Description	Notes	Quantity
170	✖	TUBE-COMP,BLK,60", w/1/4" WALL	*SEE D, J OR MM*	1
	✖	TUBE-COMP,BLK,45", w/1/4" WALL	*SEE C, H OR L*	1
	✖	TUBE-COMP,BLK,72", w/1/4" WALL	*SEE E, LL OR K*	1
▲	✖	SEAL,BUNG UPPER,FW		1
▲	✖	SEAL,BUNG LOWER		1
172	640-045	LEADWIRE BLK 10AWG 76 1/2" GPT	*4.5* *112LB THRUST* *60*	1
	640-049	LEADWIRE BLK 10AWG 88.50" GPT	*4.5* *112LB THRUST* *72*	1
	640-040	LEADWIRE BLK 10AWG 62 1/4" GPT	*4.5* *112LB THRUST* *45*	1
174	640-145	LEADWIRE RED 10AWG 75 7/8" GPT	*4.5* *112LB THRUST* *60*	1
	640-149	LEADWIRE RED 10AWG 88" GPT	*4.5* *112LB THRUST* *72*	1
	640-140	LEADWIRE RED 10AWG 61 1/2" GPT	*4.5* *112LB THRUST* *45*	1
▲	✖	BRUSH HOLDER	*4.5* *112LB THRUST*	2
176	975-045	SPRING-TORSION	*4.5* *112LB THRUST*	2
178	188-095	BRUSH	*4.5* *112LB THRUST*	2

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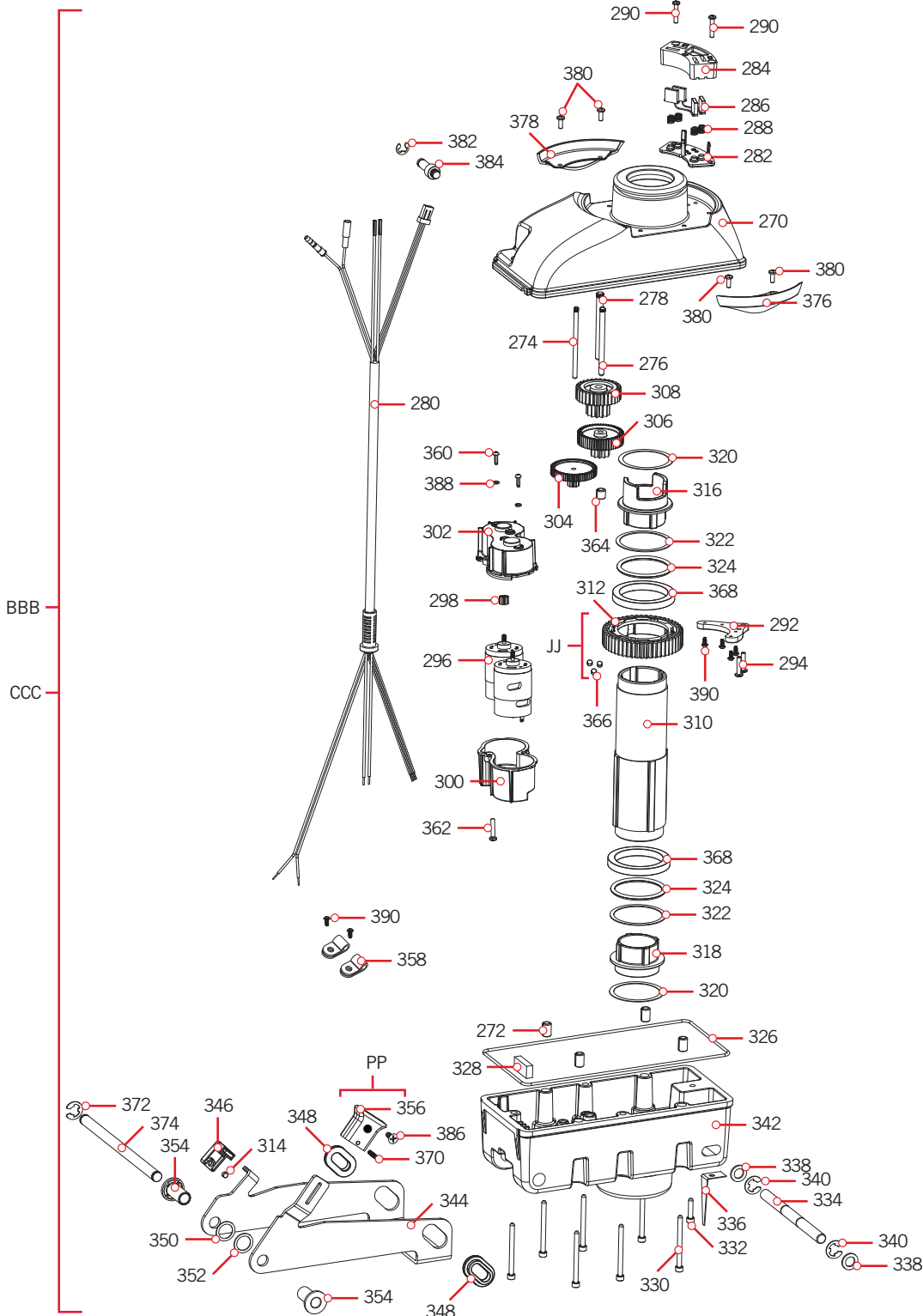
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PARTS DIAGRAM & PARTS LIST

ULTERRA STEERING HOUSING

Steering Housing Parts Diagram



PARTS DIAGRAM & PARTS LIST

Steering Housing Parts List

Assembly	Part #	Description	Notes	Quantity
BBB	2996521	ASM, STEERING 24V	*80LB THRUST*	1
CCC	2996522	ASM, STEERING 36V	*112 LB THRUST*	1
JJ	2772200	OUTPUT GEAR W/MAGNETS		1
PP	2770100	RELEASE KNOB WITH SCREW KIT		1
Item	Part #	Description	Notes	Quantity
270	✖	STEERING HSG COVER FW BLK	*SEE BBB OR CCC*	1
272	✖	PIN-ROLL 5/16" X 1/2"	*SEE BBB OR CCC*	4
274	✖	SHAFT-GEAR, FIRST CLUSTER	*SEE BBB OR CCC*	1
276	✖	SHAFT-GEAR,INTERMED.CLUSTER	*SEE BBB OR CCC*	1
278	✖	SHAFT-GEAR, THIRD CLUSTER	*SEE BBB OR CCC*	1
280	✖	LEADWIRE,STEERING MTR, 8 COND.	*SEE BBB OR CCC*	1
282	✖	INSULATOR, BLOCK-BRUSH	*SEE BBB OR CCC*	1
284	✖	BLOCK-BRUSH, SLIPRING	*SEE BBB OR CCC*	1
286	✖	BRUSH SHUNT ASSEMBLY	*SEE BBB OR CCC*	2
288	✖	BUMPER BRUSH BLOCK	*SEE BBB OR CCC*	4
290	2203408	SCREW-#6-32 X .75" PPH, NYLON		2
292	2201920	BRACKET-SENSOR, STEERING HSG		1
294	2303412	SCREW-#6-20 X 5/8 SELF TAP		2
296	✖	MOTOR, STEERING 36V FW T2	*112LB THRUST* *SEE CCC*	1
	✖	MOTOR, STEERING 24V T2	*80LB THRUST* * SEE BBB*	1
298	2322215	GEAR-PINION, DR.HSG, STAGE 1		1
300	2322520	CASE-MOTOR,STRG HSG,TOP		1
302	2322525	CASE-MOTOR,STRG HSG,BTM		1
304	2322210	GEAR & PINION, DR.HSG, STAGE 2		1
306	2302250	GEAR & PINION,DR. HSG, STAGE 3		1
308	2302255	GEAR & PINION,DR. HSG, STAGE 4		1
310	2322030	TUBE-OUTPUT, MACHINED		1
312	2322200	GEAR-OUTPUT		1
314	✖	MAGNET-.187X.125 NCKL PLT(N/A)	*SEE 346*	1
316	2201510	COLLAR-DRIVE, OUTPUT TUBE		1
318	2321510	COLLAR-DRIVE,BOTTOM		1
320	2321704	WASHER-THRUST, STEERING		2
322	2321720	SHIM,O-RING		2
324	2324608	O-RING,224,STR HSG		2
326	2324604	O-RING, CASE SEAL		1
328	2308601	BREATHER FILTER, DR.HOUSING		1

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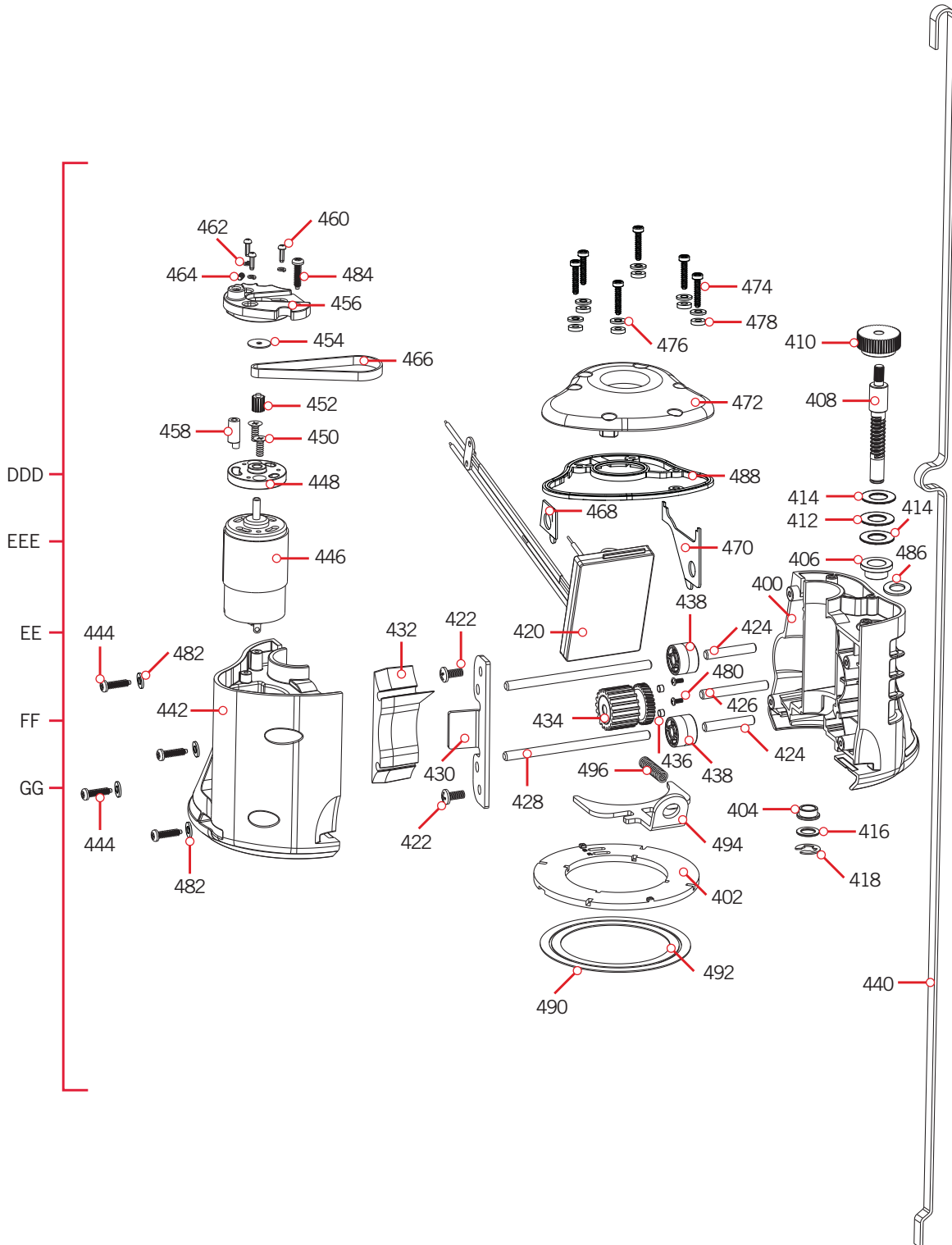
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ULTERRA TRIM HOUSING

Trim Housing Parts Diagram



PARTS DIAGRAM & PARTS LIST

Trim Housing Parts List

Assembly	Part #	Description	Notes	Quantity
DDD	2887802	ASSY,TRIM MODULE, FW, 60"		1
EEE	2887820	ASSY,TRIM MODULE, FW, 72"		1
EE	2887807	ASSY,TRIM MODULE, FW, 45"		1
FF	2887827	ASSY,TRIM MOD "M",FW, 45"	*M SKU*	1
GG	2887823	ASSY,TRIM MOD "M",FW, 60"	*M SKU*	1
Item	Part #	Description	Notes	Quantity
400	✖	HOUSING-TRIM, GEAR SIDE	*SEE DDD, EEE, EE, FF OR GG*	1
402	✖	CARRIER, SLIPRING CONTACTS	*SEE DDD, EEE, EE, FF OR GG*	1
404	✖	BUSHING, TRIM, BOTTOM	*SEE DDD, EEE, EE, FF OR GG*	1
406	✖	BUSHING-HAT 1/2"SHFT BRNZ	*SEE DDD, EEE, EE, FF OR GG*	1
408	✖	SHAFT-WORM	*SEE DDD, EEE, EE, FF OR GG*	1
410	✖	PULLEY, TRIM JACKSHAFT, MACH.	*SEE DDD, EEE, EE, FF OR GG*	1
412	✖	BEARING-THRUST, NEEDLE	*SEE DDD, EEE, EE, FF OR GG*	1
414	✖	WASHER-THRUST, 1/2"	*SEE DDD, EEE, EE, FF OR GG*	2
416	✖	WASHER-THRUST, 3/8"	*SEE DDD, EEE, EE, FF OR GG*	1
418	✖	E-RING 3/8 DIA. SHAFT*	*SEE DDD, EEE, EE, FF OR GG*	1
420	✖	BOARD ASSY, WIRELESS TRIM	*SEE DDD, EEE, EE, FF OR GG*	1
	✖	BOARD ASSY, WIRELESS TRIM "M"	*SEE DDD, EEE, EE, FF OR GG*	1
422	✖	SCREW-#4-24 X 1/4 PHCR SS TY B	*SEE DDD, EEE, EE, FF OR GG*	2
424	✖	PIN, BELT PULLEY	*SEE DDD, EEE, EE, FF OR GG*	2
426	✖	PIN, 2' X 1/4"	*SEE DDD, EEE, EE, FF OR GG*	1
428	✖	PIN-DOWEL, 1/8"	*SEE DDD, EEE, EE, FF OR GG*	2
430	✖	BRACKET, DRIVE BLOCK	*SEE DDD, EEE, EE, FF OR GG*	1
432	✖	BLOCK, TUBE DRIVE	*SEE DDD, EEE, EE, FF OR GG*	1
434	✖	GEAR/PULLEY-WORM, CLUSTER ASM	*SEE DDD, EEE, EE, FF OR GG*	1
▲	✖	MAGNET-.187X.125 NCKL PLT(N/A)	*SEE 434*	2
438	✖	PULLEY, BELT, TOP	*SEE DDD, EEE, EE, FF OR GG*	2
440	2770816	BELT-LIFT 45"		1
	2770818	BELT-LIFT 60"		1
	2770819	BELT-LIFT 72"		1
442	✖	HOUSING-TRIM, MOTOR SIDE	*SEE DDD, EEE, EE, FF OR GG*	1
444	✖	SCREW -4MM DELTA PT SS	*SEE DDD, EEE, EE, FF OR GG*	4
446	✖	MOTOR, TRIM	*SEE DDD, EEE, EE, FF OR GG*	1
448	✖	PLATE-ADAPTER, LIFT MOTOR	*SEE DDD, EEE, EE, FF OR GG*	1
450	✖	SCREW-M4 X 10 PFH, ZP	*SEE DDD, EEE, EE, FF OR GG*	2
452	✖	PULLEY, LIFT MOTOR, MACHINED	*SEE DDD, EEE, EE, FF OR GG*	1

▲ Not shown on Parts Diagram.

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

◆ Only available with models factory installed with i-Pilot.

● Only available with models factory installed with i-Pilot Link.

✚ Only available with models factory installed with Universal Sonar.

➡ Only available with models factory installed with Built-in MEGA Down Imaging.

* Only available with models factory installed with Built-in MEGA Side Imaging.

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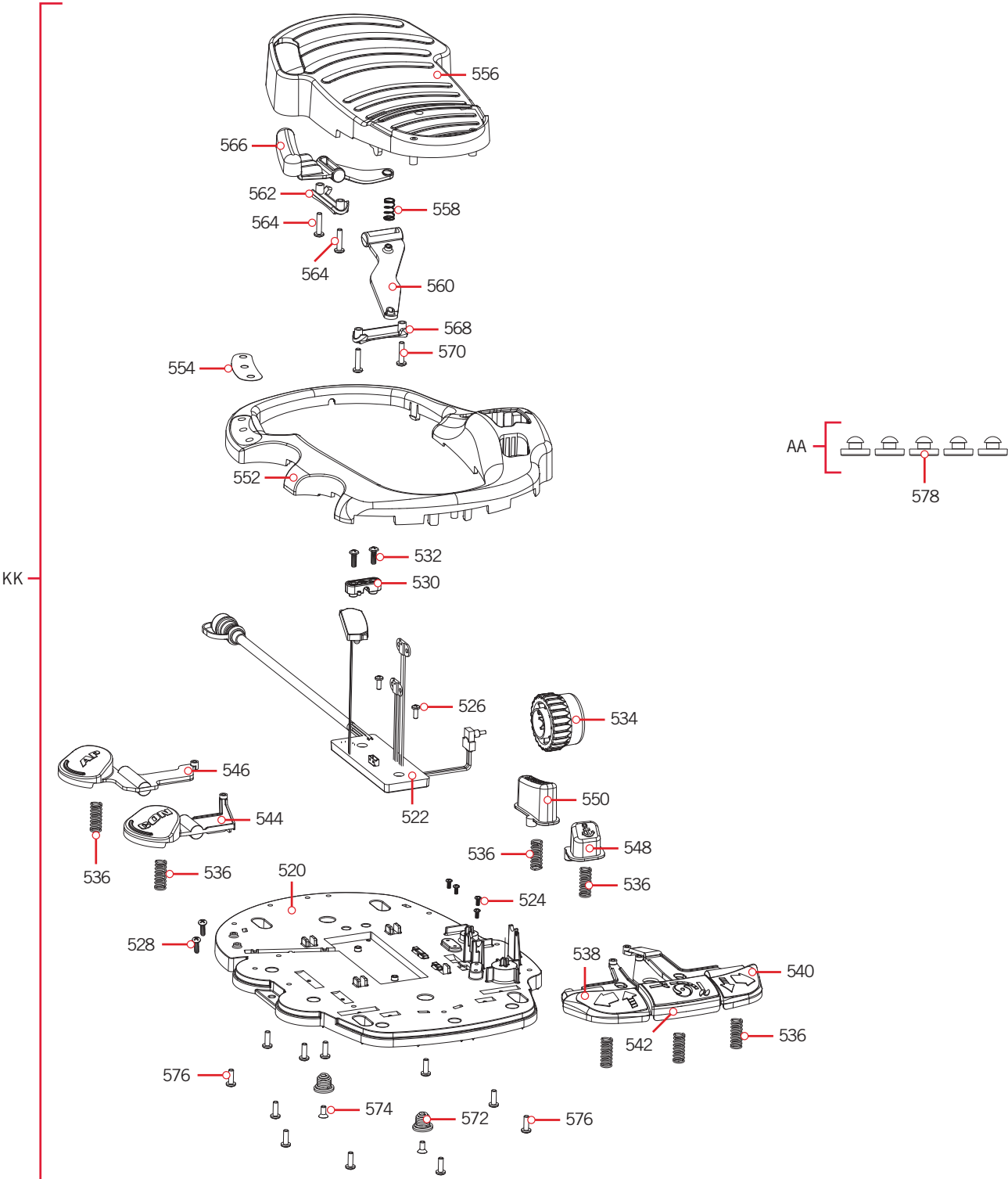
▲ Not shown on Parts Diagram.
 ✖ This part is included in an assembly and cannot be ordered individually.
 ♦ Only available with models factory installed with i-Pilot.
 ● Only available with models factory installed with i-Pilot Link.

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 ✱ Only available with models factory installed with Built-in MEGA Side Imaging.

PARTS DIAGRAM & PARTS LIST

ULTERRA FOOT PEDAL

Foot Pedal Parts Diagram



PARTS DIAGRAM & PARTS LIST

Foot Pedal Parts List

Assembly	Part #	Description	Notes	Quantity
KK	2994741	FOOT PEDAL ASSY, ULTERRA		1
AA	2994859	BAG ASY-TERROVA/V2,RUB.BUMPERS		1
Item	Part #	Description	Notes	Quantity
520	2204500	BASE PLATE-ULTERRA / TERROVA		1
522	✖	PCB ASSY, ULTERRA	*SEE KK*	1
524	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B		6
526	2332103	SCREW-#6-20 X 3/8 THD*(SS)		2
528	2302100	SCREW-#6-20 X 1/2 THD CUTS		2
530	2322900	STRAIN RELIEF, FOOT PEDAL		1
532	2372100	SCREW-#8-18 X 5/8 THD* (SS)		2
534	2320100	KNOB-SPEED, FOOT PEDAL		1
536	2322704	SPRING, LARGE SHORT SS		7
538	2203710	BUTTON,LFT STR w/TRIM UP ARROW		1
540	2203711	BUTTON,RGT STR w/TRIM UP ARROW		1
542	2203715	BUTTON, MOMENTARY/STOW-DEPLOY		1
544	2323715	BUTTON,MOM/CON,FT PEDAL		1
546	2323725	BUTTON,AP,FT PEDAL		1
548	2203720	BUTTON, SPOT LOCK,ULTERRA/TRRV		1
550	2203725	BUTTON, MODE, ULTERRA		1
552	2200200	COVER,HEEL TOE FOOT PEDAL		1
554	2205605	DECAL, 3 INDICATORS, ULTERRA		1
556	2324401	PEDAL,HEEL/TOE FOOT PEDAL		1
558	2322714	SPRING (LEE #LC-029E-4-S) SS		1
560	2328600	FLEX FINGER, FOOT PEDAL		1
562	2321300	CLAMP-LEFT, FT PEDAL		1
564	2223430	SCREW-#8x3/4 PPH,TYPE 25,SS		2
566	2323710	BUTTON,MOM LEFT,FT PEDAL		1
568	2321300	CLAMP-LEFT, FT PEDAL		1
570	2223430	SCREW-#8x3/4 PPH,TYPE 25,SS		2
572	2322706	SPRING-BARREL SS		2
574	2323420	SCREW-#8-18 X 3/8" PFH SS TY B		2
576	2301310	SCREW-#8-18 X 1/2 (SS)*		11
578	2325110	PAD, FOOTPEDAL		5

▲ Not shown on Parts Diagram.

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Mount Parts Diagram

PARTS DIAGRAM & PARTS LIST

Mount Parts List

Assembly	Part #	Description	Notes	Quantity
BB	2994917	BAG ASSY, ULTERRA MTG HARDWARE		1
QQ	2880350	SENSOR WIRE W/BUTT CONNECTORS		1
RR	2777900	CAM W/MAGNET, SPRING PIN		1
SS	2774080	MAIN CTRL BD, US/AU/CA, 24V, 60"	*80LB THRUST* *60*	1
TT	2774081	MAIN CTRL BD, US/AU/CA, 24V, 45"	*80LB THRUST* *45*	1
UU	2774082	MAIN CTRL BD, US/AU/CA, 36V, 60"	*112LB THRUST* *60*	1
VV	2774083	MAIN CTRL BD, US/AU/CA, 36V, 45"	*112LB THRUST* *45*	1
WW	2774084	MAIN CTRL BD, EUR, 24V, 60"	*80LB THRUST* *60* *M SKU EUROPE*	1
XX	2774085	MAIN CTRL BD, EUR, 24V, 45"	*80LB THRUST* *45* *M SKU EUROPE*	1
YY	2774086	MAIN CTRL BD, EUR, 36V, 60"	*112LB THRUST* *60* *M SKU EUROPE*	1
ZZ	2774087	MAIN CTRL BD, EUR, 36V, 45"	*112LB THRUST* *45* *M SKU EUROPE*	1
AAA	2774091	MAIN CTRL BD, US/AU/CA, 36V, 72"	*112LB THRUST* *72*	1
HH	2774201	TILT BRACKET ASSEMBLY		1
Item	Part #	Description	Notes	Quantity
600	2203430	SCREW-1/4-20 X 2.0 HHCS SS		6
602	2203431	SCREW-1/4-20 X 0.5 HHCS SS		6
604	2201725	WASHER-CLIPPED, 1/4", 1.00" OD		6
606	2261713	WASHER-1/4 FLAT 18-8 SS		6
608	2263103	NUT-1/4-20 NYLOCK SS		6
610	2301720	WASHER-MOUNTING - RUBBER		6
612	2201901	BASE, MACHINED, FW		1
614	2205105	PAD, STOP		2
616	2203420	SCREW-#10-24 X 5/16 PFH		2
618	2207900	CAM, PIN SENSOR w/MAGNET		1
620	2262632	PIN-SPRING 1/4" X 5/8" SS		1
622	2201702	SPACER, PIN SENSOR		1
624	9280710	HDW SCR 1/4 20X7/8 TRUSS PHIL		1
626	2042711	SPRING-TORSION, SS		1
628	2200821	CLIP-CORD, ZP		1
630	2323404	SCREW-1/4-20 X 1/2" T-L ZP		4
632	2202902	STANDOFF, OIL DAMPENER		1
634	2323406	SCREW-#10-24 X .50 CRPH SS		2
636	2373487	SCREW-#8-32 X 3/4" PPH MACH SS		1
638	2203700	PLUNGER, RAMP w/MAGNET		1
640	2202703	SPRING, PLUNGER-RAMP		1

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- * Only available with models factory installed with Built-in MEGA Side Imaging.

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◆	Only available with models factory installed with i-Pilot.	*	Only available with models factory installed with Built-in MEGA Side Imaging.
♦	Only available with models factory installed with i-Pilot Link.		

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Item	Part #	Description	Notes	Quantity
▲	2052510	CABLE CLAMP, 3/16", NYLON		2
704	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B		2
706	2200823	CLIP, POWER BUTTON		1
708	2203801	STRAP, HOLD DOWN, ULTERRA		1

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