

ULTERRA QUEST - 90/115 THRUST - 24/36 VOLT - 45"/60"/72" SHAFT

ULTRERA QUEST CONTROL HEAD

This diagram illustrates the exploded view of the Minniko 1000 remote control system components. The parts are organized into several functional groups:

- Transmitter (H) and Receiver (CC):** Includes the main transmitter unit (2), its antenna (4), and the receiver unit (8). The transmitter also includes a battery cover (6).
- Antennas:** Two types are shown: a standard antenna (4) and a long-range antenna (74).
- Control Components:** Includes the receiver unit (8), a battery (26), a battery cover (66), a battery terminal (72), a battery terminal cap (70), a battery terminal screw (10), a battery terminal nut (12), a battery terminal washer (68), a battery terminal bracket (14), a battery terminal screw (20), a battery terminal nut (62), and a battery terminal washer (64).
- Control Buttons:** Includes a button (50), a button cover (54), a button cover (56), and a button cover (16).
- Control Cables:** Includes a control cable (32), a control cable (30), and a control cable (48).
- Control Unit (J):** A handheld control unit (J) with a screen and buttons.
- Control Arm (E):** A control arm (E) with a control arm bracket (F) and a control arm screw (58).
- Control Arm Assembly:** Includes a control arm bracket (F), a control arm screw (58), and a control arm assembly (28).
- Control Arm Assembly (K):** Includes a control arm assembly (K) with a control arm bracket (F) and a control arm screw (58).

PARTS DIAGRAM & PARTS LIST

Control Head Parts List

Assembly	Part #	Description	Notes	Quantity
K	2774190	CONTROLLER KIT 4.0 QUEST FW	*DUAL SPECTRUM CHIRP*	1
CC	2774191	CONTRLLR KT 4.0 QUEST FW w/GND	*MEGA SIDE IMAGING*	1
H	2770247	CTRL BOX COVER QUEST FW		1
J	411690-1	TROLLING MOTOR WIRELESS REMOTE		1
F	2992371	STABILIZER, BWMT ES TM ASM	*72"	1
E	2994955	BAG, ASM MKA-60 STABILIZER	*72"	1
Item	Part #	Description	Notes	Quantity
2	2200220	CONTROL BOX COVER, BLACK		1
4	2395560	DECAL,PUSH BTN,ULT FX,BLK		1
6	2205560	DECAL,CTRL BOX MK RGHT FW		1
8	2205565	DECAL,CTRL BOX MK LEFT FW		1
10	2203441	SCREW-#6 X 1/2" THRD FORM,SSTL		3
12	2206302	TIE WRAP,SCREW MOUNT 6.3"		1
14	2206711	PLUG, RUBBER, 2D	*DUAL SPECTRUM CHIRP*	1
	2206710	PLUG, RUBBER, DI/SI	*MEGA SIDE IMAGING*	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	2202520	CONTROL BOX BASE, ULT/UTX FW		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"	2
36	2201531	COLLAR ARM, COIL CORD	*72"	1
38	2203424	SCREW-#10-12 x.75 PTH SS	*72"	2
40	2200860	CLAMP-BALL,COIL CORD SLDR	*72"	2
42	830-064	SCREW-#6-32X1/2" TORX PH SS ND	*72"	2
44	2323110	NUT-HEX, 6-32 NYLOK SS	*72"	2
46	2203460	SCREW-#8 X 0.75 PPH HI-LO SS	*72"	2
48	490636-3	CABLE, ADPTR, 14P, BRAID, 110"	*DUAL SPECTRUM CHIRP*	1
	490635-1	CABLE, INT MSI, BRAID-INSTINCT	*MEGA SIDE IMAGING*	1
50	2375444	SPLICER, 6-10 AWG, TIN PLTD		2
52	2994961	BAG ASM, CABLE,ADPTR, 490537-2	*490537-2* *MKR-MI-1* *DUAL SPECTRUM CHIRP* *MEGA SIDE IMAGING*	1
54	2205413	SHRINK TUBE-3/4 X 2.25"		2
56	2205415	SHRINK TUBE-.472 ID X 5"		1
58	2383475	SCREW - #8-18 X 1 1/2 SELF DR SS	*72"	4

▲ Not shown on Parts Diagram.

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

PARTS DIAGRAM & PARTS LIST



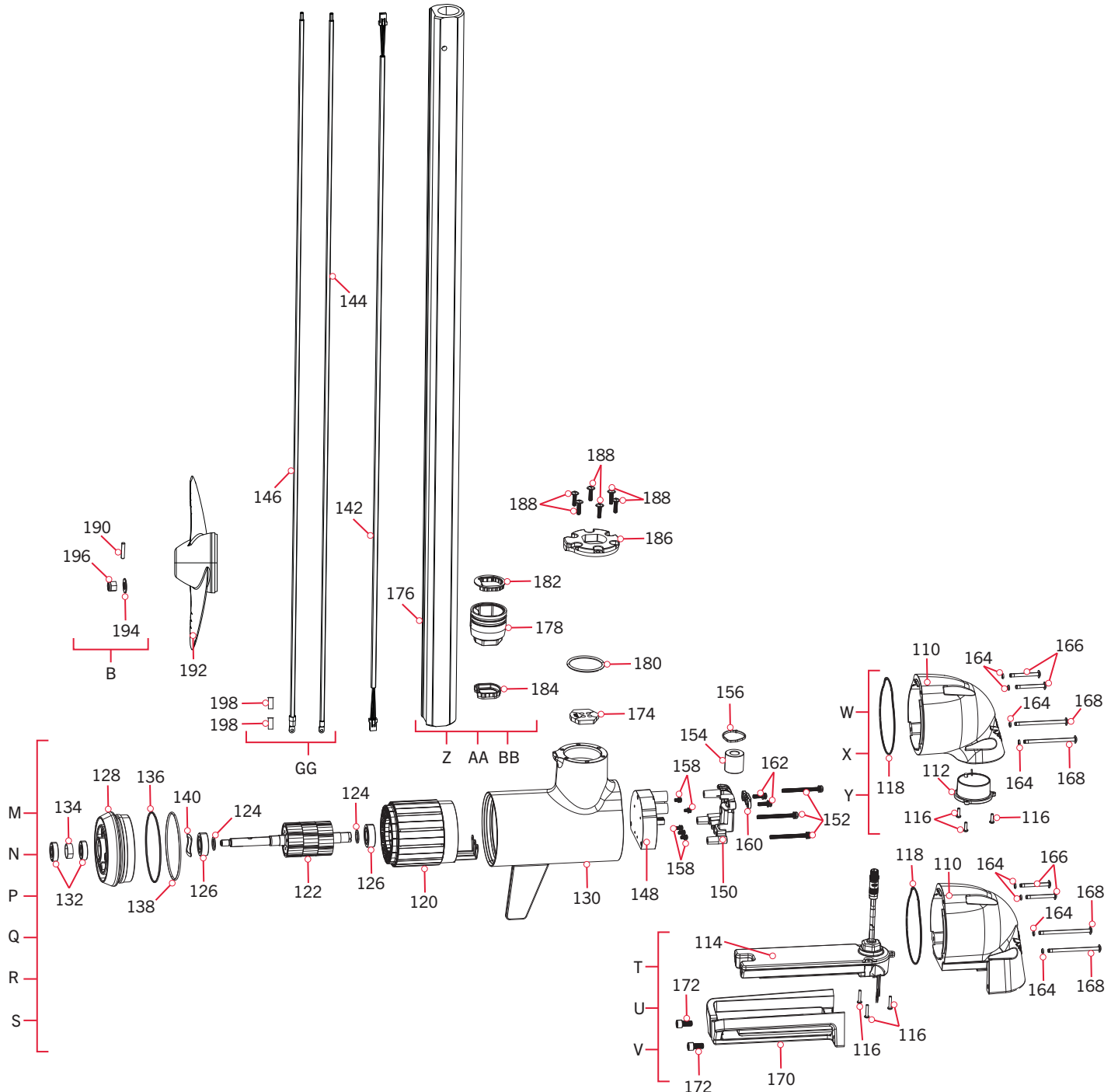
Item	Part #	Description	Notes	Quantity
62	2201721	WASHER - #10 SAE.), SS		1
64	2203411	SCREW-#10-24,SHCS,SS, RIE 4606		1
66	2202800	BLOCK-BELT		1
68	2200800	BELT-RACK, LOWER		1
70	2202335	PULLEY, BELY TOP		1
72	2202635	PIN-DOWEL, 1/4" OD SS		1
74	2206304	TIE WRAP, REUSABLE RED, 6"		1
▲	2207124	MANUAL, ULTERRA		1
▲	2207125	MANUAL, INSTL GD, ULTERRA		1
▲	2397115	GUIDE-QUICK REFERENCE iP 4.0		1
▲	2397110	MANUAL, iPILOT 4.0		1
▲	2207135	CHECKLIST, ULTERRA QUEST		1
▲	2207126	QK REF GUIDE,ULT Q/INST Q		1
▲	2377179	INSTR. SHEET, MKA-60 STABILIZER	*72**	1
▲	2206819	LABEL-CARTON "CAUTION HEAVY"		1

▲ Not shown on Parts Diagram.
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ULTERRA 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
M	2441060	MTR ASY 85/115#DSC FW BLK	*45"* *DUAL SPECTRUM CHIRP*	1
N	2441062	MTR ASY 85/115#DSC FW BLK	*60"* *DUAL SPECTRUM CHIRP*	1
P	2441063	MTR ASY 90/115#DSC FW BLK	*72"* *DUAL SPECTRUM CHIRP*	1
Q	2441080	MTR ASY 85/115#MSI FW BLK	*45"* *MEGA SIDE IMAGING*	1
R	2441082	MTR ASY 85/115#MSI FW BLK	*60"* *MEGA SIDE IMAGING*	1
S	2441083	MTR ASY 90/115#MSI FW BLK	*72"* *MEGA SIDE IMAGING*	1
T	2773072	MSI FRONT END 45" QUEST	*45"* *MEGA SIDE IMAGING*	1
U	2773074	MSI FRONT END 60" QUEST	*60"* *MEGA SIDE IMAGING*	1
V	2773075	MSI FRONT END 72" QUEST	*72"* *MEGA SIDE IMAGING*	1
W	2773031	DSC FRONT END 45" QUEST	*45"* *DUAL SPECTRUM CHIRP*	1
X	2773033	DSC FRONT END 60" QUEST	*60"* *DUAL SPECTRUM CHIRP*	1
Y	2773035	DSC FRONT END 72" QUEST	*72"* *DUAL SPECTRUM CHIRP*	1
Z	2991064	BL ASM FW DSC/MSI 45"U2,T3	*SHAFT* *45"*	1
AA	2991065	BL SHAFT ASM 60" UTX,ULT,T3,RT	*SHAFT* *60"*	1
BB	2991066	BL SHAFT ASM 72" ULT, T3	*SHAFT* *72"*	1
B	2992604	BAG ASSM, PROP HARDWARE		1
GG	2880613	MTR LEADWIRE KIT, QUEST, 45-72"		1
Item	Part #	Description	Notes	Quantity
110	✖	FRONT ENDBELL, US3, FW	*DUAL SPECTRUM CHIRP*	1
	✖	FRONT ENDBELL, MSI, FW	*MEGA SIDE IMAGING*	1
112	✖	DSC XDUCER ASSY 62" HW T	*DUAL SPECTRUM CHIRP* *45"*	1
	✖	DSC XDUCER ASSY 73" HW T	*DUAL SPECTRUM CHIRP* *60"*	1
	✖	DSC XDUCER ASSY 86" HW T	*DUAL SPECTRUM CHIRP* *72"*	1
114	✖	BI MSI 67 FOR U2-440494-2	*MEGA SIDE IMAGING* *45"*	1
	✖	BI MSI 79 FOR U2-440494-4	*MEGA SIDE IMAGING* *60"*	1
	✖	BI MSI 91 FOR U2-440494-5	*MEGA SIDE IMAGING* *72"*	1
116	✖	SCREW-#6-32X1/2" TORX PH SS ND		3
118	880-032	SEAL-FRONT, BL MOTORS		1
120	✖	STATOR ASSEMBLY		1
122	✖	ROTOR ASSEMBLY		1
124	✖	WASHER BEARING		2
126	✖	BALL BEARING		2
128	✖	REAR ENDBELL, FW PAINT		1
130	✖	CENTER HSG, FW PAINT		1
132	✖	SEAL		2
134	✖	PAPER TUBE - SEAL BORE		1
136	✖	O-RING		1
138	✖	O-RING		1
140	✖	WASHER-WAVE		1

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PARTS DIAGRAM & PARTS LIST

Item	Part #	Description	Notes	Quantity
142	195-030	CABLE-COM 22GA TWST PAIR 62.38	*45"	1
	195-032	CABLE-COM 22GA TWST PAIR 76.25	*60"	1
	195-033	CABLE-COM 22 GA TWST PAIRS	*72"	1
144	✖	LEADWIRE RED 8 AWG 60 1/8	*45" *SEE ASSEMBLY GG*	1
	✖	LEADWIRE RED 8 AWG 74	*60" *SEE ASSEMBLY GG*	1
	✖	LEADWIRE RED 8 AWG 85 3/8	*72" *SEE ASSEMBLY GG*	1
146	✖	LEADWIRE BLK 8 AWG 61 1/8	*45" *SEE ASSEMBLY GG*	1
	✖	LEADWIRE BLK 8 AWG 75	*60" *SEE ASSEMBLY GG*	1
	✖	LEADWIRE BLK 8 AWG 86 3/8	*72" *SEE ASSEMBLY GG*	1
148	2994130	INVERTER ASM, 24/36V, BL		1
150	979-031	STRAIN RELIEF,BTM MACH WIRETAB		1
152	830-118	SCREW-DBL SEM M5X.8MMX60MM		3
154	2307318	FERRITE BEAD, BL	*DUAL SPECTRUM CHIRP*	1
	2307319	FERRITE BEAD, BRUSHLESS	*MEGA SIDE IMAGING*	1
156	9953310	TIE WRAP-8.5"		1
158	830-123	SCREW-M4 X .7X8MM HEX DBL SEMS		5
160	979-022	STRAIN RELIEF, TOP CAST		1
162	830-121	SCREW-M5 X .8X18 PPH ZPS		2
164	701-010	O-RING, SCREW		4
166	830-105	SCREW-FRONT, TOP, RAW, BL MTR		2
168	830-106	SCREW-FRONT, BTM RAW, BL MTR		2
170	792-030	GUARD-SONAR, MSI, FW PAINT	*MEGA SIDE IMAGING*	1
172	830-110	SCREW-5-16-18 X 5/8 SHCS SS	*MEGA SIDE IMAGING*	2
174	880-041	SEAL-WIRE, BL MTR, UNIV. CHIRP	*DUAL SPECTRUM CHIRP*	1
	880-040	SEAL-WIRE, BL MTR, MSI/MDI	*MEGA SIDE IMAGING*	1
176	✖	TUBE-1CM, BLK 45", 1.5 X .875	*45"	1
	✖	TUBE-1CM, BLK 60", 1.5 X .875	*60"	1
	✖	TUBE-3CM,BLK 72", 1.5X.875 CBOR	*72"	1
178	✖	PLUG, COMP SHAFT, PAINTED		1
180	2294630	O-RING, 226, 70 SHORE A		1
182	✖	SEAL-TOP SHAFT, BL, CLR		1
184	✖	SEAL-LWR SHAFT, BL, CLR		1
186	2206452	PLATE, CLAMP, PAINTED, BELT		1
188	830-013	SCREW-M5 X .8 FSHCS SS CTD		6
190	2262659	PIN-DRIVE 1" X 3/16" SS 17-4		1
192	2321170	PROP, POWER REAMED		1
194	2091701	WASHER-PROP (LARGE) MAX101		1
196	2093101	NUT-PROP,NYLOC,LG,MX101 3/8 SS		1
198	✖	FERRULE, 8 AWG, .47" , TIN PLTD	*SEE ASSEMBLY GG*	2
▲	2375404	SHRINK TUBE-24MM IDx1.25" ADHS	*MEGA SIDE IMAGING*	1
▲	2005764	DECAL,SERIAL NO., BRUSHLESS LU		1

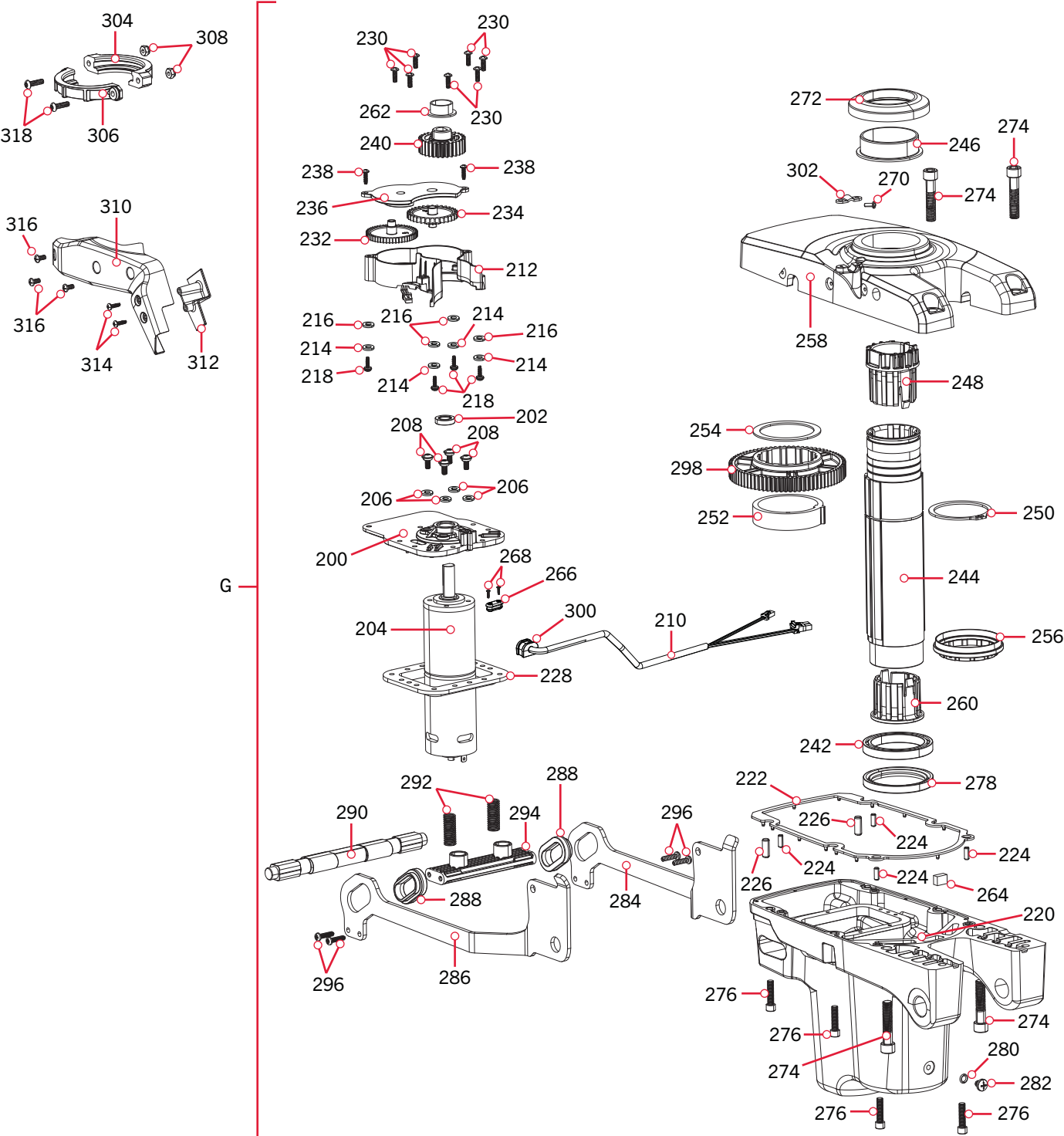
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PARTS DIAGRAM & PARTS LIST

ULTERRA QUEST STEERING HOUSING

Steering Housing Parts Diagram



PARTS DIAGRAM & PARTS LIST

Steering Housing Parts List

Assembly	Part #	Description	Notes	Quantity
G	2996530	ASM, STEERING, FW, BLK		1
Item	Part #	Description	Notes	Quantity
200	✖	PLATE, MOTOR MNT, STEERING		1
202	✖	SEAL,ID 12MM, OD 20MM, T 5MM		1
204	✖	MOTOR, 24 VDC, 1:130 GEARBOX		1
206	✖	O-RING, 3/16 ID X 3/8 OD		4
208	✖	SCREW-M5X.8X12,FLANGED BTN HD		4
210	✖	STEERING CORD ASM		1
212	✖	SENSOR,STEERING,ROTATIONAL,I/T		1
214	✖	SEALING WASHER, RUBBER		4
216	✖	WASHER-FLAT #6 S/S		4
218	✖	SCREW-#6 X 1/2" THRD FORM,SSTL		4
220	✖	HSG-BTM, STRING,SW,BLK TERR		1
222	✖	SEAL, STEERING HOUSING SPLIT		1
224	✖	PIN-DOWEL, 3/16 X 1/2, SS		4
226	✖	PIN-DOWEL, 1/4" X 5/8" SS		2
228	✖	GASKET, MOTOR HOUSING,STEERING		1
230	✖	SCREW-#8-32 X 9/16, PPH, SSTL		7
232	✖	GEAR-STEER SENSOR,51T,w/MAGNET		1
234	✖	GEAR-TRIM, 14T		1
236	✖	COVER, STEER SENSOR GEARS		1
238	✖	SCREW-#6 X 1/2" THRD FORM,SSTL		2
▲	✖	TIE WRAP-4" BLACK(#21041)		1
240	✖	GEAR, 30 TOOTH,PINION,STEERING		1
242	✖	BRG, 55 X 72 X 9MM, SSTL		1
244	✖	OUTPUT TUBE, ANDIZED		1
▲	✖	O-RING,-139,NOM ID 2.25,		1
246	✖	BUSHING, 55MM, JFM-5560-50		1
248	✖	BUSHING,OUTPUT TUBE,TOP,INSTNC		1
250	✖	RETAINING RING, 2 3/8"		1
252	✖	HUB, STEERING STOP, ANODIZED		1
254	✖	WASHER-THRUST, OUTPUT TUBE		1
256	✖	GREASE CAP BEARING		1
258	✖	HSG-TOP, STEERING,SW, BLK		1
260	✖	BUSHING, OUTPUT TUBE, LOWER		1
262	✖	BUSHING, JFM-2023-11		1

▲ Not shown on Parts Diagram.

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

PARTS DIAGRAM & PARTS LIST



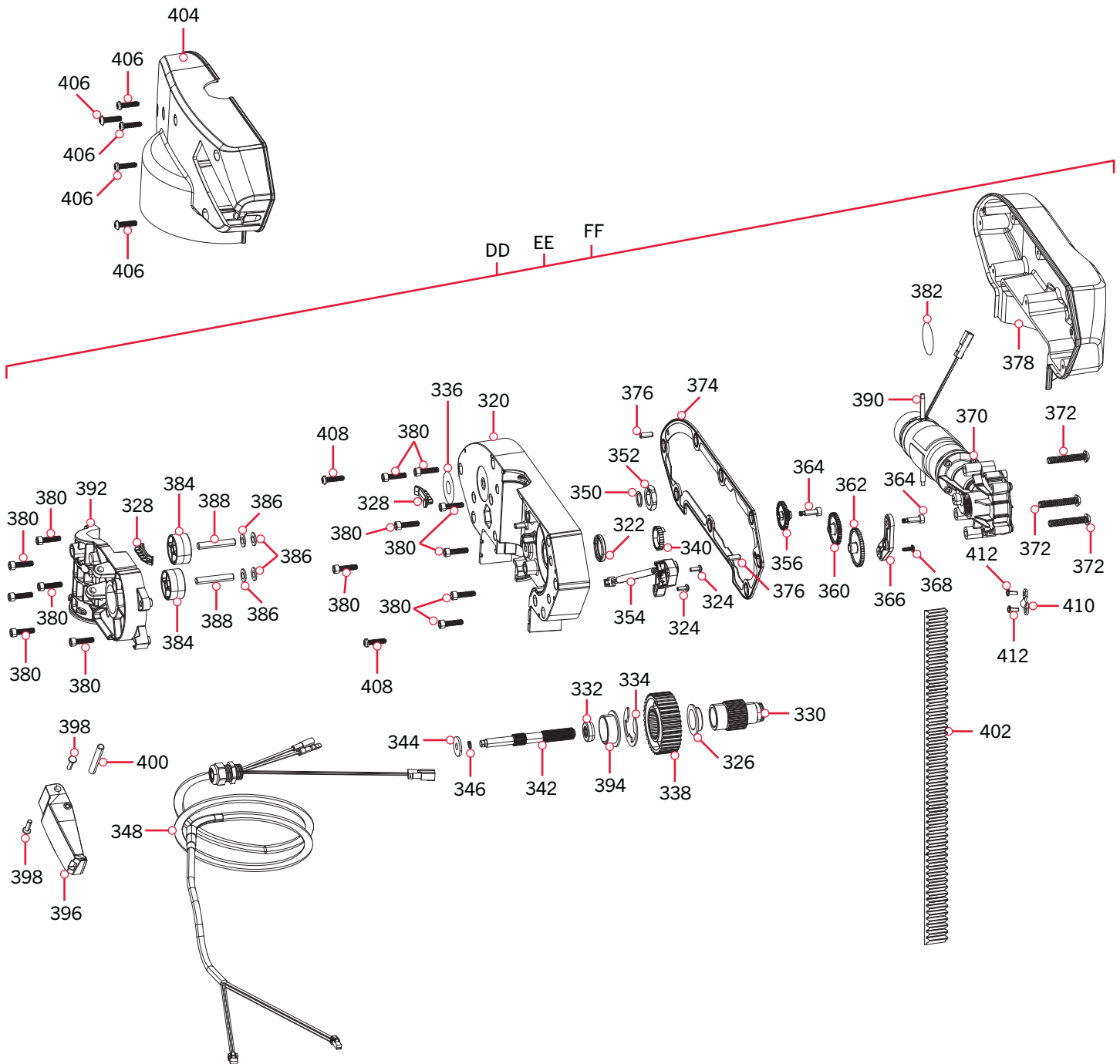
Item	Part #	Description	Quantity
264	✖	VENT FILTER, STEERING HOUSING	1
266	✖	MNT, SENSOR, LATCH QRP	1
268	✖	SCREW-#4-24 X 1/4 PHCR SS TY B	2
270	✖	SCREW-#6-32 X .625 PPH SS	1
272	✖	SEAL, UMBRELLA	1
274	✖	SCREW-3/8-16 X 1.75 SHCS SSTL	4
276	✖	SCREW-1/4-20 X 1" SHCS SS	4
278	✖	SEAL, OUTPUT	1
280	✖	O-RING, SAE-010, BUNA-N	1
282	✖	SCREW-1/4-20 X .313 PLASTIC	1
284	2201927	LATCH BRACKET, RGHT, 7 GA SSTL	1
286	2201928	LATCH BRACKET, LEFT, 7 GA SSTL	1
288	2207306	BUSHING, LATCH PIN	2
290	2202624	PIN-LATCH, OVERMOLDED	1
292	2202705	SPRING,COMPRSS,1.25 L,0.63 CMP	2
294	2207210	HANDLE, LATCH BRACKET	1
296	3393481	SCREW-#10X.75" PPH HI-LO (SUB)	4
298	✖	GEAR, 78 TOOTH, OUTPUT TUBE	1
300	✖	GROMMET, QRP SENSR HARNESS	1
302	✖	HARNESS, QRP SNSR, HALL EFF	1
304	2200845	CLAMP, TRIM-STEER, L, MACH	1
306	2200846	CLAMP, TRIM-STEER, R, MACH	1
308	2333101	NUT-HEX #10-24 UNC-2B NYL SS	2
310	2206412	COVER, CABLE, STEER HOUSING	1
312	2206413	BACKING, CABLE COVER	1
314	2203441	SCREW-#6 X 1/2" THRD FORM,SSTL	2
316	2332101	SCREW-#8-32 X 1/2 (SS)	3
318	2383469	SCREW-#10-24 X 3/4,SS,BHCS	2

▲ Not shown on Parts Diagram.
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ULTRERA QUEST TRIM HOUSING

Trim Housing Parts Diagram



PARTS DIAGRAM & PARTS LIST



Trim Housing Parts List

Assembly	Part #	Description	Notes	Quantity
DD	2997851	ASM, TRIM MOD,FW, BLK,45"	*45"	1
EE	2997850	ASM, TRIM MOD,FW, BLK,60"	*60"	1
FF	2997852	ASM, TRIM MOD,FW, BLK,72"	*72"	1
Item	Part #	Description	Notes	Quantity
320	✖	HOUSING-MID,TRIM, SW, BLK		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
376	2202619	PIN-DOWEL, 3/16 X 1/2, SS		2
378	✖	HSG-MTR CVR, TRIM,SW, BLK		1
380	2203423	SCREW-#10-24 x .75, SHCS, SS		14
382	✖	VENT PATCH, YLW/BLK		1
384	2202352	PULLEY-IDLER, TRIM,REAMED		2

▲ Not shown on Parts Diagram.
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PARTS DIAGRAM & PARTS LIST



Item	Part #	Description	Notes	Quantity
386	2201736	WASHER, PLASTIC,.265 ID, .5 OD		4
388	2202610	PIN, BELT PULLEY		2
390	2204635	SEAL,1/16 O-RING CORD,SILICONE		1
392	2201521	COLLAR, OUTPUT TUBE, MACH		1
394	✖	BUSHING, FLANGED, 1.0 SHAFT		1
396	2200115	LEVER,TRIM RELEASE, MACH.		1
398	2202670	PIN, KNURL, HEAD, 4MM X 8MM		2
400	2202639	PIN-DOWEL, 1/4 X 1.75 LG		1
402	✖	BELT-LIFT 5MM HTD		1
404	2206524	TRIM HOUSING, OD COVER FW		1
406	2383469	SCREW-#10-24 X 3/4,SS,BHCS		5
408	3393481	SCREW-#10X.75" PPH HI-LO (SUB)		2
410	2200850	CLAMP, TRIM CABLE		1
412	2073414	SCREW-#6-32 X .375 PPH SS(N/A)		2

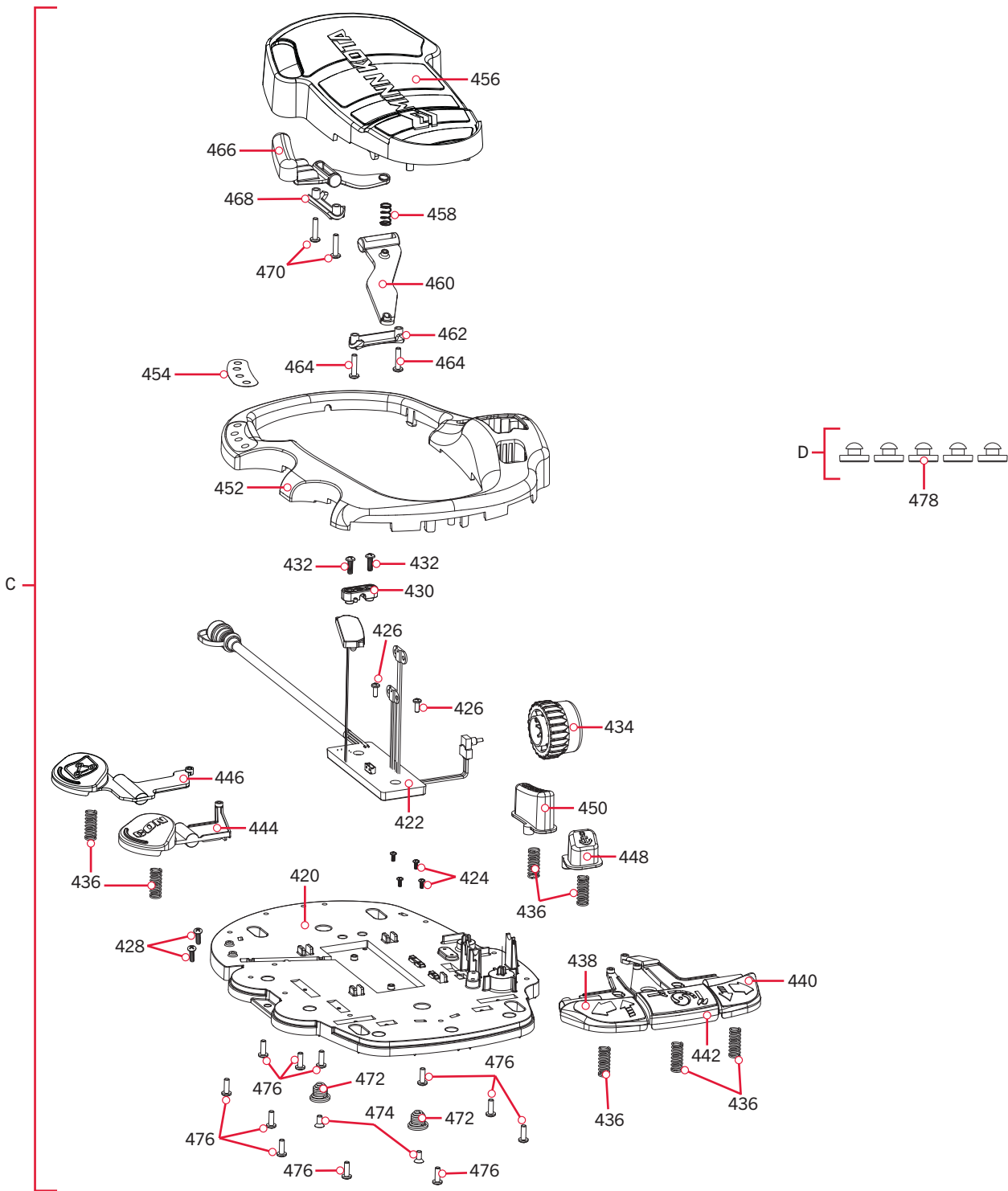
▲ Not shown on Parts Diagram.
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PARTS DIAGRAM & PARTS LIST

ULTERRA QUEST FOOT PEDAL

Foot Pedal Parts Diagram



PARTS DIAGRAM & PARTS LIST

Foot Pedal Parts List

Assembly	Part #	Description	Quantity
C	2994742	FT PED ASM, ULTERRA QUEST	1
D	2994859	BAG ASY, E STEER FP, RUB.BMPRS	1
Item	Part #	Description	Quantity
420	2204501	BASE PLATE, FOOT PEDAL	1
422	✖	PCB ASM, FT PED,ULTERRA	1
424	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B	4
426	2372103	SCREW-#6-20 X 3/8 THD*(SS)	2
428	2302100	SCREW-#6-20 X 1/2 THD CUTS	2
430	2322900	STRAIN RELIEF, FOOT PEDAL	1
432	2372100	SCREW-#8-18 X 5/8 THD* (SS)	2
434	2320100	KNOB-SPEED, FOOT PEDAL	1
436	2322704	SPRING, LARGE SHORT SS	7
438	2203710	BUTTON,LFT STR w/TRIM UP ARROW	1
440	2203711	BUTTON,RGT STR w/TRIM UP ARROW	1
442	2203715	BUTTON, MOMENTARY/STOW-DEPLOY	1
444	2323715	BUTTON,MOM/CON,FT PEDAL	1
446	2203730	BUTTON, OBN, FOOT PEDAL	1
448	2203720	BUTTON, SPOT LOCK,ULTERRA/TRRV	1
450	2203725	BUTTON, MODE, ULTERRA	1
452	2200201	COVER,HEEL TOE FT PEDAL OBN	1
454	2205607	DECAL, 4 LED INDICATORS, FP	1
456	2324401	PEDAL,HEEL/TOE FOOT PEDAL	1
458	2322714	SPRING (LEE #LC-029E-4-S) SS	1
460	2328600	FLEX FINGER, FOOT PEDAL	1
462	2321300	CLAMP-LEFT, FT PEDAL	1
464	2223430	SCREW-#8x3/4 PPH,TYPE 25,SS	2
466	2323710	BUTTON,MOM LEFT,FT PEDAL	1
468	2321300	CLAMP-LEFT, FT PEDAL	1
470	2223430	SCREW-#8x3/4 PPH,TYPE 25,SS	2
472	2322706	SPRING-BARREL SS	2
474	2323421	SCREW-#8-18 X 1/2" PFH SS TY B	2
476	2301310	SCREW-#8-18 X 1/2 (SS)*	11
478	2325110	PAD, FOOTPEDAL	5

▲ Not shown on Parts Diagram.

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

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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
490	2372103	SCREW-#6 X .375 PLASTITE SS		2
492	2201906	BASE, EXTRUSION, MACHINED FW		1
494	2205106	PAD, DEAD STOP, STOW		1
496	2373434	SCREW-1/4-20 X 3/4 SS PPMS		2
498	2205518	DECAL-INSTRUCTIONS, TRIM BYPASS		1
500	2323211	STOP-DEAD, DEPLOY		2
502	2383469	SCREW-#10-24 X 3/4, SS, BHCS		6
504	2202907	STANDOFF, .5 ODX.19 IDX.44 L, PL		1
506	2333101	NUT-HEX #10-24 UNC-2B NYL SS		1
508	2203426	SCREW-#10-24 x 1.5 SS BHCS		1
510	2200828	CLIP-CORD BACKUP MT PLATE		1
512	2200829	CLIP-CORD MT BRACKET		1
514	2991245	COIL CORD ASM 45" - 60"	*45"* *60"*	1
	2991246	COIL CORD ASM 72"	*72"*	1
516	✖	STRAIN RELIEF, MOUNT INSTINCT		1
518	2997925	CAM, LATCH, SENSOR w/MAGNET		1
520	2203510	BOLT-SHOULDER, POLYMER, CAM SNSR		1
522	2042711	SPRING-TORSION, SS		1
524	2997818	ASM, TILT ACTUATOR, FW BLK		1
526	2202326	SUPPORT, TILT SHAFT MID		1
528	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B		3
530	2202930	SPACER, TILT LINKS		2
532	2993300	KNUCKLE, TILT 3/4-8 w/MAG		1
534	2204220	LINK-TILT, LEFT		1
536	2204225	LINK-TILT, RIGHT		1
538	2207331	BUSHING, E-PIN ECCENTRIC		1
540	2203410	SCREW-#10-32 X .5"		4
542	2202324	SUPPORT, TLT SHFT END, REAM		1
544	2207341	BUSHING, RFI-0810-10		1
546	2373481	SCREW-#10-32 X 1/2" SEMS PPH SS		3
548	2263452	SCREW-1/4-20 X 3/4 SHCS S/S		2
550	2073410	SCREW-1/4-20 X 1.125 SHCS SS		2
552	2203120	NUT-1/4-20 NYLOK, RIE COATED		2
554	2204030	CTRL BOARD ASM, MAIN ULTERRA 2		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
556	2373487	SCREW-#8-32 X 3/4" PPH MACH SS		4
558	2205412	SHRINK TUBE.75 ID x 2"		1
560	2202623	PIN,QCK REL. 5/16 x 3 1/2		1
562	2052510	CABLE CLAMP, 3/16", NYLON		8
564	2040721	CLAMP-CABLE 3/8"		2
566	2052511	CABLE CLAMP,1/4" VANTAGE		2
568	2073414	SCREW-#6-32 X .375 PPH SS(N/A)		12
570	2323445	SCREW-#4-40x3/8 TR HD TORX SS		2
572	2373440	SCREW-#4-24 X 1/4 PHCR SS TY B		4
574	2200625	LEADWIRE ASM,8AWG,ULT 2 (DPLX)		1
576	2202919	STRAIN RELIEF, POWER		1
578	2323405	SCREW-1/4-20 X 1/2" MCH SS		2
580	830-123	SCREW-M4 X .7X8MM HEX DBL SEMS		4
582	2294610	SEAL, PCBA TERMINAL GRAY .215		2
584	2294611	SEAL, PCBA TERMINAL BLACK .270		2
586	2203930	RAMP-MOTOR, RIGHT		1
588	2203935	RAMP-MOTOR, LEFT		1
590	2997907	RAMP/ACTUATOR ASM w/MAGNET		1
592	2263453	SCREW-1/4-20 X 1" SHCS S/S		4
594	2202708	SPRING-TORSION,RGT HND WIND,SS		1
596	2372100	SCREW-#8-18 X 5/8 THD* (SS		1
598	2201723	WASHER-#6, .625 OD, SS		1
600	2203920	SIDEPLATE, RIGHT, BLACK		1
602	2203925	SIDEPLATE, LEFT, BLACK		1
604	2323405	SCREW-1/4-20 X 1/2" MCH SS		8
606	2205556	DECAL, SIDEPLATE RIGHT FW		1
608	2205557	DECAL, SIDEPLATE LEFT FW		1
610	2206515	HOUSING-CONTROL, BLACK		1
612	2205610	DECAL-PWR SWITCH, FW, BLK		1
614	2207311	BUSHING, STEER HOUSING PIVOT		2
616	2202650	SHAFT, SUPPORT, TILT		1
618	2373013	E-RING, EXTERNAL SS .625, HNDL		2
620	2383122	NUT 3/8-16 NYLON INST LOCKNUT		6
622	2378608	ANTI-SEIZE TUBE 4CC, TALON		1
624	2321710	WASHER, RUBBER MOUNT		6
626	2323440	SCREW-3/8-16X 2 1/2 HHCS SS		6
628	2371796	BACKUP BAR 3/16 X 1 X 2		6
630	2206576	RACK, BELT, TAPER, ANODIZED		1

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

