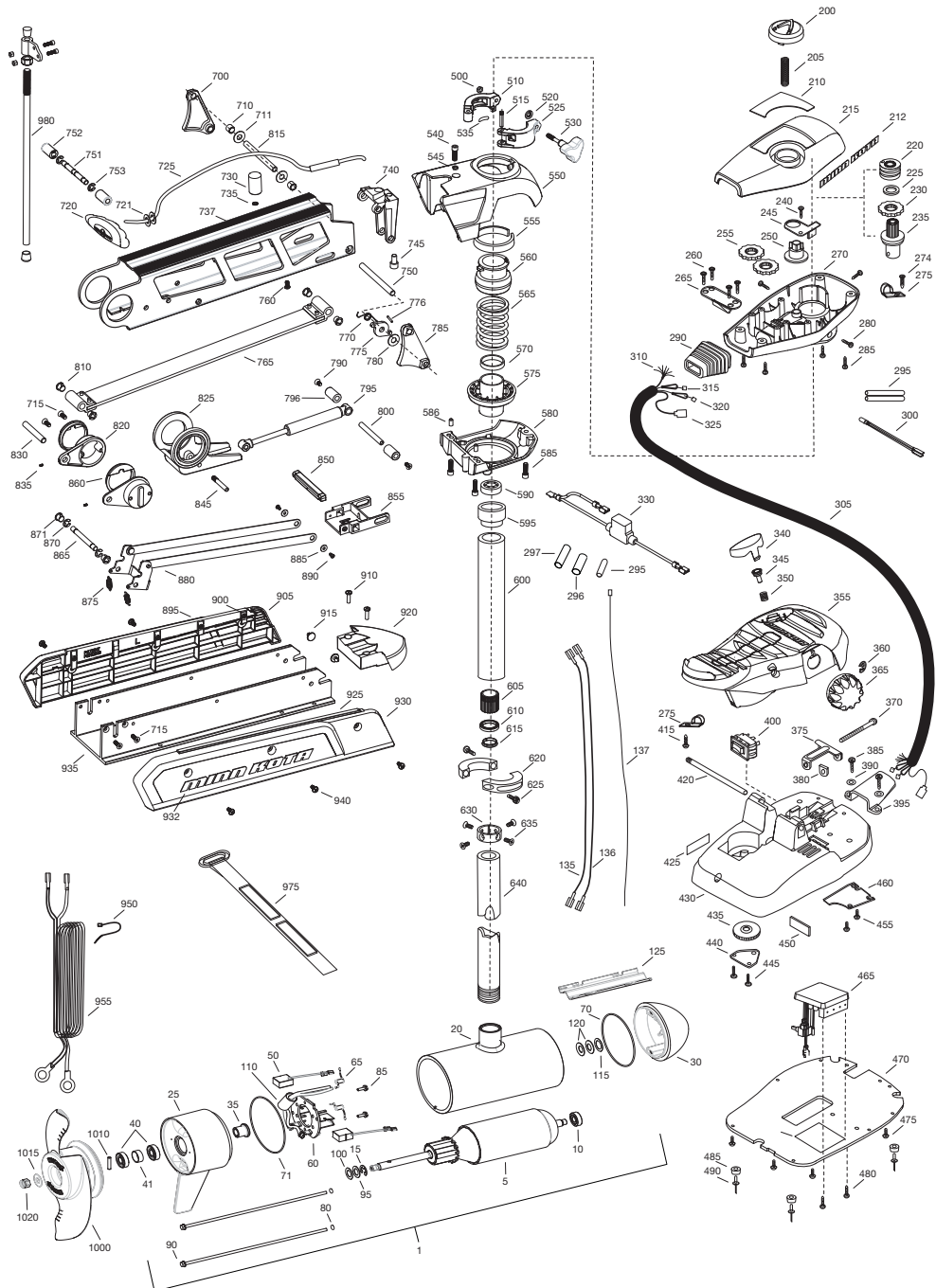


FORTREX 112
112 LBS THRUST
36 VOLT / 52 AMPS
52" & 62" SHAFT

for use with "0" serial numbers
2-year warranty



Item	P/N	Description	Qty	Item	P/N	Description	Qty
1	2317081	36V Motor 52" FW	1	275	2263201	Clamp, wire harness	2
	2327081	36V Motor US2 52"	1	280	2053414	8-32 x 1/2 tri-lobe	3
	2327082	36V Motor US2 62"	1	285	2372100	Screw 8-18 x 2/8	4
5	2-100-245	Armature assembly	1	290	2265110	Boot, control box	1
10	140-014	Bearing	1	295	2355410	Shrik tube 3/8	3
15	788-040	Retaining ring	1	296	2335400	Shrink Tube 1/2" OD x 2"	2
20	2-200-240	Center housing assembly		297	2375400	Shrink Tube 1/4" OD x 1 3/4"	1
25	2-300-150	Brush end housing assembly	1	300	2264015	Light, indicator	1
30	421-240	Plain end housing assembly STD	1	305	2265430	Cable jacket, 5'	1
	9421-245	Plain end housing US2 52"	1	310	2261220	Wire harness, max	1
	9421-246	Plain end housing US2 62"	1	315	2267505	Cable assembly, right, 5'	1
35	144-017	Flange bearing	1	320	2267515	Cably assembly, left, 5'	1
40	880-025	Seal	2	325	2211410	Cable extension, US2 175"	1
41	725-095	Paper tube - seal bore	1	330	2218200	Fuse holder assembly	1
50	188-095	Brush	2	340	2993705	Push button w/ magnet	1
60	9-738-011	Brush plate assembly	1	345	2260810	Clip, reed sensor	1
65	975-045	Brush spring	2	350	2302732	Spring, pedal button	1
■	2881450	Seal & Oring Kit		355	2994496	Foot pedal w/ plug	1
70	701-098	O-ring, plain end	1	360	2263000	E-ring, knob	1
71	701-046	O-ring, brush end	1	365	2280115	Knob, speed control VARS	1
80	701-009	O-ring, thru-bolt	2	370	2263466	Screw 1/4-20 x 2	1
85	2053410	Screw, 10-32 x 1/2"	2	375	2263210	Bracket, conduit adjustment	1
90	830-094	Thru-bolt 12-24	2	380	2263140	Nylock keeper	1
95	990-051	Washer, steel	1	385	2372100	Screw 8-18 x 5/8	2
100	990-052	Washer, nylontron	2	390	2261714	Washer, max foot pedal	2
110	2777312	Ferrite bead w/ shrink	1	395	2265115	Boot, foot pedal	1
115	990-011	Washer, shim	1	400	2254031	Switch, mom/off/con	1
120	992-011	Washer, belleville	2	415	2332103	Screw 6-20 x 3/8	1
125	582-016	Clip, retaining	1	420	2260511	Pin, pivot, foot pedal	1
135	640-043	Leadwire, black 52"	1	425	2266610	Decal, on/off switch	1
	640-047	Leadwire, black 62"	1	430	2992104	Foot pedal base	1
136	640-143	Leadwire, red 52"	1	435	2262301	Pully, foot pedal	1
	640-147	Leadwire, red 62"	1	440	2266401	Cover, pulley	1
137	640-316	Leadwire, brown 52"	1	445	2301310	Screw 8-18 x 1/2	2
	640-317	Leadwire, brown 62"	1	450	2266413	Tension Screw	1
				455	2332103	Screw 6-20 x 3/8	2
200	2990140	Indicator assembly	1	460	2266412	Switch plate, foot pedal	1
205	2282730	Spring, indicator	1	465	2264056	Control board max 24/36	1
210	2285611	Decal, Cover 112#, fw	1	470	2264511	Bottom plate, max	1
	2285612	Decal, Cover 112# US2, fw	1	475	2372100	Screw 8-18 x 5/8	5
212	2285616	Decal, Control box, fw	2	480	2223455	Screw 10-32 x 1/2 zp	2
215	2280200	Cover, control box	1	485	2265126	Bumper pad, foot pedal	4
220	2232360	Pulley, cable drum	1	490	2378600	Pop rivet, 3/16 x 3/4 alum	4
225	2261730	Washer, nylon	1				
230	2267800	Gear, indicator	1	■	2991550	Clamp collar assembly	1
235	2996247	Top bearing, pinion drive	1	500	2073102	Nut, 1/4-28 ss	1
240	2301310	Screw 8-18 x 1/2	1	510	2071550	Collar clamp, "A" side	1
245	2261905	Bracket, indicator	1	515	2072621	Pin, knurled	1
250	2262221	Indicator, drive	1	520	2071718	Washer #10 nylon retaining	1
255	2267800	Gear, indicator	2	525	2071555	Collar clamp, "B" side	1
260	2223430	Screw 8 x 3/4	4	530	2281505	Knob - Soft grip, FW	1
265	2261901	Bracket, conduit	1	535	2075120	Pad, urethane, depth collar	1
270	2282500	Control box	1	540	2283414	Screw 5/16-18 SHCS, RIE	1
274	2372100	8-18 x 5/8	1	545	2281700	Washer 5/16 Lock	1

* This item is part of an assembly. This item cannot be sold

separately due to machining and /or assembly that is required.

Item	P/N	Description	Qty	Item	P/N	Description	Qty
■	2991753	Bow guard assembly - 52"	1	790	2283410	Screw 1/4-20 x 1/2 PFH	2
	2991752	Bow guard assembly - 62"	1	795	2288402	Gas spring (cylinder), 101#, lg mt	1
550	2281952	Bracket, top	1	796	2281710	Spacer, gas spring	2
555	2280001	Bearing, top bracket	1				
560	2071541	Spring sleeve, upper	1	800	2282610	Pin, upper, shock	1
565	2282704	Spring, bowguard 112	1	810	2280005	Bearing, nyliner 7/16"	4
570	2281525	Spacer, lower spring BG - 62"	1	815	2282600	Pin, 7/16 x 4 7/8	1
575	2281540	Spring sleeve, lower	1	820	2281932	Bracket, rear pivot	2
580	2991730	Bracket, bottom	1	825	2281501	Yoke, shock mount	1
585	2283413	Screw 3/8-16 x 1 SHCS, RIE	3	830	2282606	Pin, 7/16 x 4 1/2	1
				835	2283402	Screw, set, 6-32 x 1/4	2
586	2282612	Pin, spring 5/16" SS	2	845	2282604	Pin, Knurled 5/16 x 2	1
				850	2283615	Latch bar	1
590	2266000	Bearing, ball, steel	1	855	2283610	Bracket - latch/strap, rope pull	1
595	2266260	Bearing race	1	860	2287300	Bushing, rear pivot	2
600	2992092	Tube w/ bearing race - 52"	1	865	2282602	Pin, 3/8 x 3 3/4	1
	2992094	Tube w/ bearing race - 62"	1	870	2263011	E-ring, 3/8 shaft	2
605	2267307	Bushing outer tube	1	871	2280008	Bearing, Iglide	2
610	2266116	Bearing, Cartridge	1	875	2282720	Spring, extension	2
615	2266001	Bearing, split ring	1	880	2773601	Latch strap assembly, Long	1
620	2261622	Collar half	2	885	2261732	Washer 8, nylon	2
625	2263453	Screw, 1/4-20 x 1 SHCS	2	890	2373450	Screw 8-18 x 3/8	2
630	2071560	Collar, Tube	1	■	2993915	Sideplate assembly, long, left, fw	1
635	2223468	Screw 8-32 x 7/16 flt hd	4	895	2288625	Support, left sideplate	1
640	2032006	Tube 52"	1	900	2283408	Screw 8 x 3/8	8
	2032007	Tube 62"	1	905	2283915	Sideplate, long, left, fw	1
				910	2073408	Screw 1/4-20 x 7/8	2
■	2991748	Mount, Fortrex, long	1	915	2286700	Plug, spacer	2
700	2280800	Link, bowguard mount, left	1	920	2283900	Ramp, motor	1
710	2287303	Bushing, upper pins	2	■	2993925	Sideplate assembly, long, right, fw	1
711	2287304	Bushing, delrin	2	925	2288620	Support, right sideplate	1
715	2283409	Screw, 1/4-20 x 1" FHSC	4	930	2283925	Sideplate, long, right, fw	1
720	2880400	Pull grip assembly	1	932	2285502	Decal, Sideplate, fw	2
721	2261732	Washer	2	935	2281912	Base extrusion, long	1
725	2771601	Rope assembly	1	940	2323405	Screw 1/4-20 x 1/2	6
730	2281516	Spacer, inner arm	1	950	2256300	Tiewrap	1
735	2281702	Washer, lock 1/4	1	955	2261238	Leadwire	1
737	2284212	Outer arm, Long	1				
740	2992302	Rope guide assembly	1	975	2773806	Strap hold down	1
745	2281530	Insert, threaded	1				
750	2282608	Pin, 7/16 x 5 5/32	1	980	2991929	Bracket stabilizer assembly	1
751	2282602	Pin, 3/8 x 3 3/4	1				
752	2261505	Spacer	2	■	1378160	Propeller kit WW2 [1000-1020]	
753	2263011	E-ring, 3/8 shaft	2	■	2994876	Propeller bag assy [1010-1020]	
760	2223418	Screw, 1/4-20 x 1/2 BHCS	1	1000	2341160	Propeller WW2	1
765	2993821	Inner arm assembly, long	1	1010	2262658	Drive pin, large	1
770	2042711	Spring, torsion	1	1015	2091701	Washer, prop, large	1
775	2283620	Latch, safety	1	1020	2093101	Nut, nylock, prop, large	1
776	2282611	Pin, safety latch	1				
780	2281704	Washer 7/16 nylon	1	■	2994887	Mounting hardware bag assy	
785	2280805	Link, bowguard mount, right	1				

**THIS IS A UNIVERSAL MULTI-VOLTAGE DIAGRAM. DOUBLE CHECK YOUR MOTORS
VOLTAGE FOR PROPER CONNECTIONS**

Fortrex 112 is 36-volt only!

OPTIONAL BROWN WIRE *
SEE BOAT WIRING DIAGRAM
FIL MARRON OPTIONNEL *
ÉQUIPÉS DE SONAR. VOYEZ LE SCHÉMA DE CÂBLAGE DU BATEAU.

