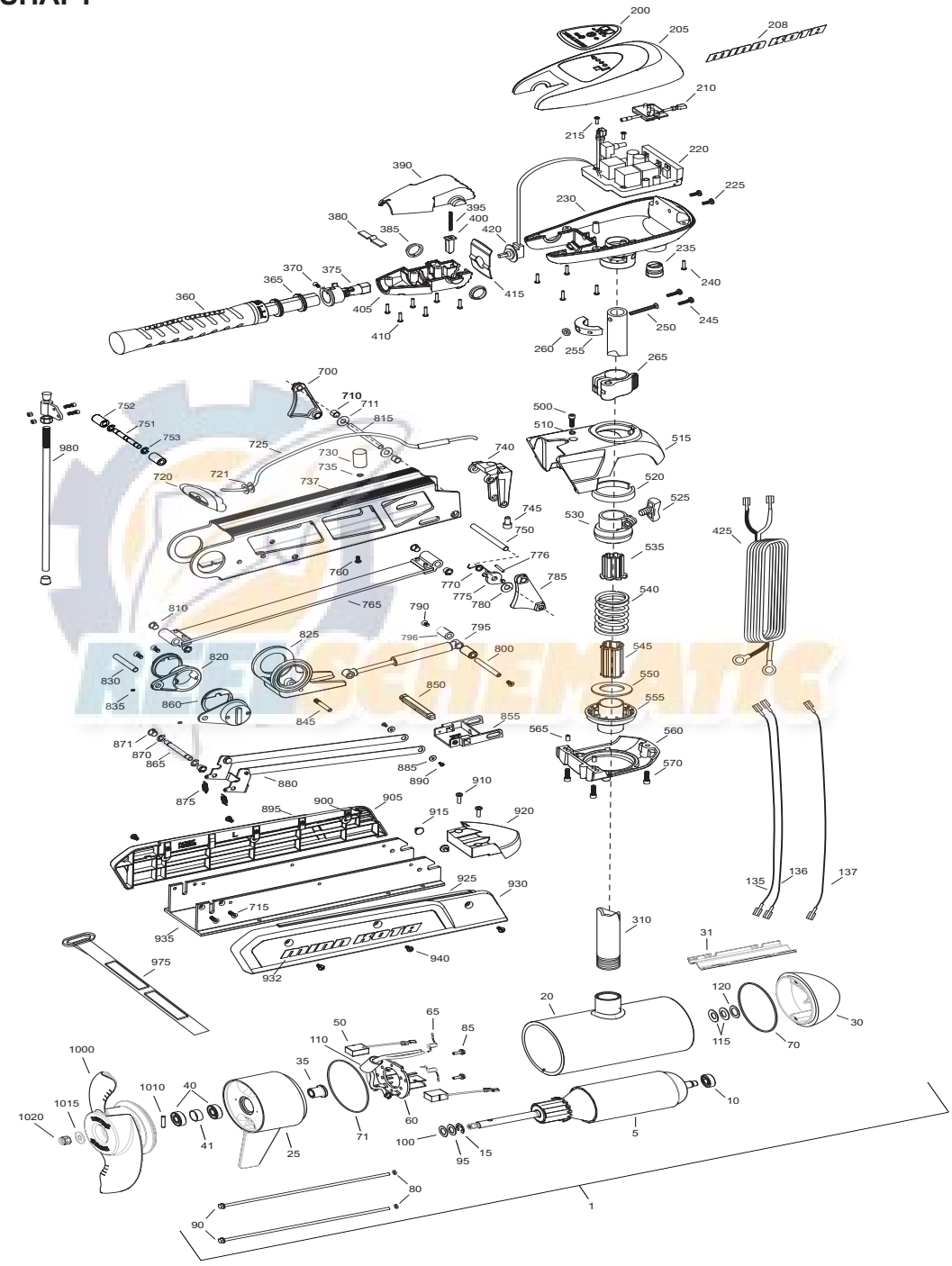
FORTREX 112/HC
112 LBS THRUST
36 VOLTS / 52 AMPS
52” SHAFT

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



Item	P/N	Description	Qty
1	2317081	36V Motor 52” FW	1
5	2-100-245	Armature assembly	1
10	140-014	Bearing	1
15	788-040	Retaining ring	1
20	2-200-240	Center housing assemby	1
25	2-300-150	Brush end housing assembly	1
30	421-240	Plain end housing assy. STD	1
31	582-016	Retaining clip	1
35	144-017	Flange bearing	1
40	880-025	Seal	2
41	725-095	Paper tube - seal bore	1
50	188-095	Brush	2
60	9-738-011	Brush plate assembly	1
65	975-045	Brush spring	2
■	2881450	Seal and O-ring Kit [40, 70-80]	
70	701-098	O-ring, plain end housing	1
71	701-046	O-ring, brush end housing	1
80	701-009	O-ring, thru-bolt	2
85	2053410	Screw-brush plate	2
90	830-094	Thru-bolt	2
95	990-051	Washer, steel	1
100	990-052	Washer, nylatron	2
110	2777312	Ferrite bead w/ shrink	1
115	990-011	Washer, shim	1
120	992-011	Washer, belleville	2
135	640-043	Leadwire, black 52”	1
136	640-143	Leadwire, red 52”	1
137	640-316	Leadwire, brown 52”	1
200	2285613	Decal, c-box cover 112#	1
205	2060295	C-box cover	1
208	2325665	Decal - MinnKota	2
210	2074072	Battery meter, 36v FW	1
215	3043427	Screw, #8 x 7/8 SS	2
220	2184017	Control board, 24/36V	1
■	2888411	Potentiometer Replacement Kit	
225	2303434	Screw, #8-30 x 5/8 SS	2
230	2062501	Control box, VARS, FW	1
235	2062905	Strain relief	1
240	2303412	Screw, #6 x 5/8 SS	6
245	2263434	Screw, #8 x 1 SS	2
250	2383407	Screw, #10-24 x 2 SS	1
255	2061515	Collar, c-box	1
260	2383124	Nut, 10-24, nylock, SS	1
265	2991521	Cam lock/depth collar assy	1
310	2032068	Tube Composite 52”	1

Item	P/N	Description	Qty
■	2990957	Handle assy, VARS [360-410]	1
360	2990456	Grip assy, VARS [360-375]	1
365	2060015	Bearing, handle	2
370	2063405	Screw, #6 PFH SS	1
375	2884092	Yoke / spider assy, VARS	1
380	2302742	Spring, detent, off	1
385	2060005	Bearing, handle pivot	2
390	2060900	Handle pivot, top	1
395	2302745	Spring, release button	1
400	2063700	Button, release	1
405	2060905	Handle pivot, bottom	1
410	2303412	Screw, #6 x 5/8 SS	6
415	2062715	Spring, handle pivot	1
420	2061700	Washer, pot holder	1
425	2992521	Leadwire assy	1
■	2991756	Bowguard Assy FW [500-570]	1
500	2283414	Screw, 5/16-18 SHCS, RIE	1
510	2281700	Washer, 5/16 highcollar lock	1
515	2281952	Bowguard top	1
520	2280001	Bearing, Bowguard top	1
525	2011365	Knob, ss	1
530	2261525	Spring sleeve, upper	1
535	2264702	Tube insert, upper	1
540	2262705	Spring, bowguard	1
545	2282000	Tube insert, lower	1
550	2281525	Spacer, lower spring	1
555	2281520	Spring sleeve, lower	1
560	2991730	Bowguard bottom	1
565	2282612	Pin-spring, 5/16”, SS	2
570	2283413	Screw, 3/8-16 SHCS, RIE	3
■	2991746	Mount, Fortrex, 52” [700-940]	1
700	2280800	Link, bowguard mount, left	1
710	2287303	Bushing, upper pins	2
711	2287304	Bushing, delrin	2
715	2283400	Screw, 1/4-20 x 3/4 FHSC	4
720	2880400	Pull grip assembly	1
721	2261732	Washer	2
725	2771601	Rope assembly	1
730	2281516	Spacer, inner arm	1
735	2281702	Washer, lock 1/4	1
737	2284202	Outer arm, short, 52”	1
740	2992302	Rope guide assembly	1
745	2281530	Insert, threaded	1
750	2282608	Pin, 7/16 x 5 5/32	1
751	2282602	Pin, 3/8 x 3 3/4	1
752	2261505	Spacer	2

* 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
753	2263011	E-ring, 3/8 shaft	2
760	2223418	Screw, 1/4-20 x 1/2 BHCS	1
765	2993819	Inner arm assembly, short, 52”	1
770	2042711	Spring, torsion	1
775	2283620	Latch, safety	1
776	2282611	Spring, safety latch	1
780	2281704	Washer 7/16 nylon	1
785	2280805	Link, bowguard mount, right	1
790	2283410	Screw 1/4-20 x 1/2 PFH	2
795	2288400	Gas spring, 101#, short	1
796	2281710	Spacer, gas spring	2
800	2282610	Pin, upper, shock	1
810	2280005	Bearing, nyliner 7/16”	4
815	2282600	Pin, 7/16 x 4 7/8	1
820	2281932	Bracket, rear pivot	2
825	2281501	Yoke, shock mount	1
830	2282606	Pin, 7/16 x 4 1/2	1
835	2283402	Screw, set, 6-32 x 1/4	2
845	2282604	Pin, Knurled 5/16 x 2	1
850	2283615	Latch bar	1
855	2283610	Bracket - latch/strap, rope pull	1
860	2287300	Bushing, rear pivot	2
865	2282602	Pin, 3/8 x 3 3/4	1
870	2263011	E-ring, 3/8 shaft	2
871	2280008	Bearing, Iglide	2
875	2282720	Spring, extension	2
880	2773600	Latch strap assembly, short	1
885	2261732	Washer 8, nylon	2
890	2373450	Screw 8-18 x 3/8	2
■	2993911	Sideplate assy., short, left, fw	1
895	2288625	Support, left sideplate	1
900	2283408	Screw 8 x 3/8	8
905	2283910	Sideplate, short, left, fw	1
910	2073408	Screw 1/4-20 x 7/8	2
915	2286700	Plug, spacer	2
920	2283900	Ramp, motor	1
■	2993920	Sideplate assy., short, right, fw	1
925	2288620	Support, right sideplate	1
930	2283920	Sideplate, short, right, fw	1
932	2285502	Decal, Sideplate, fw	2
935	2281902	Base extrusion, short, 52”	1
940	2323405	Screw 1/4-20 x 1/2	6
975	2773806	Strap hold down	1
980	2991929	Bracket stabilizer assembly	1

Item	P/N	Description	Qty
■	1378160	Propeller kit WW2 [1000-1020]	
■	2994876	Propeller bag assy [1010-1020]	
1000	2341160	Propeller WW2	1
1010	2262658	Drive pin, large 1” x 3/16” SS	1
1015	2091701	Washer, prop, large	1
1020	2093101	Nut, nylock, prop, Anode	1
■	2994887	Bag assembly	1

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

Foretrex 112 is 36-volts only!

