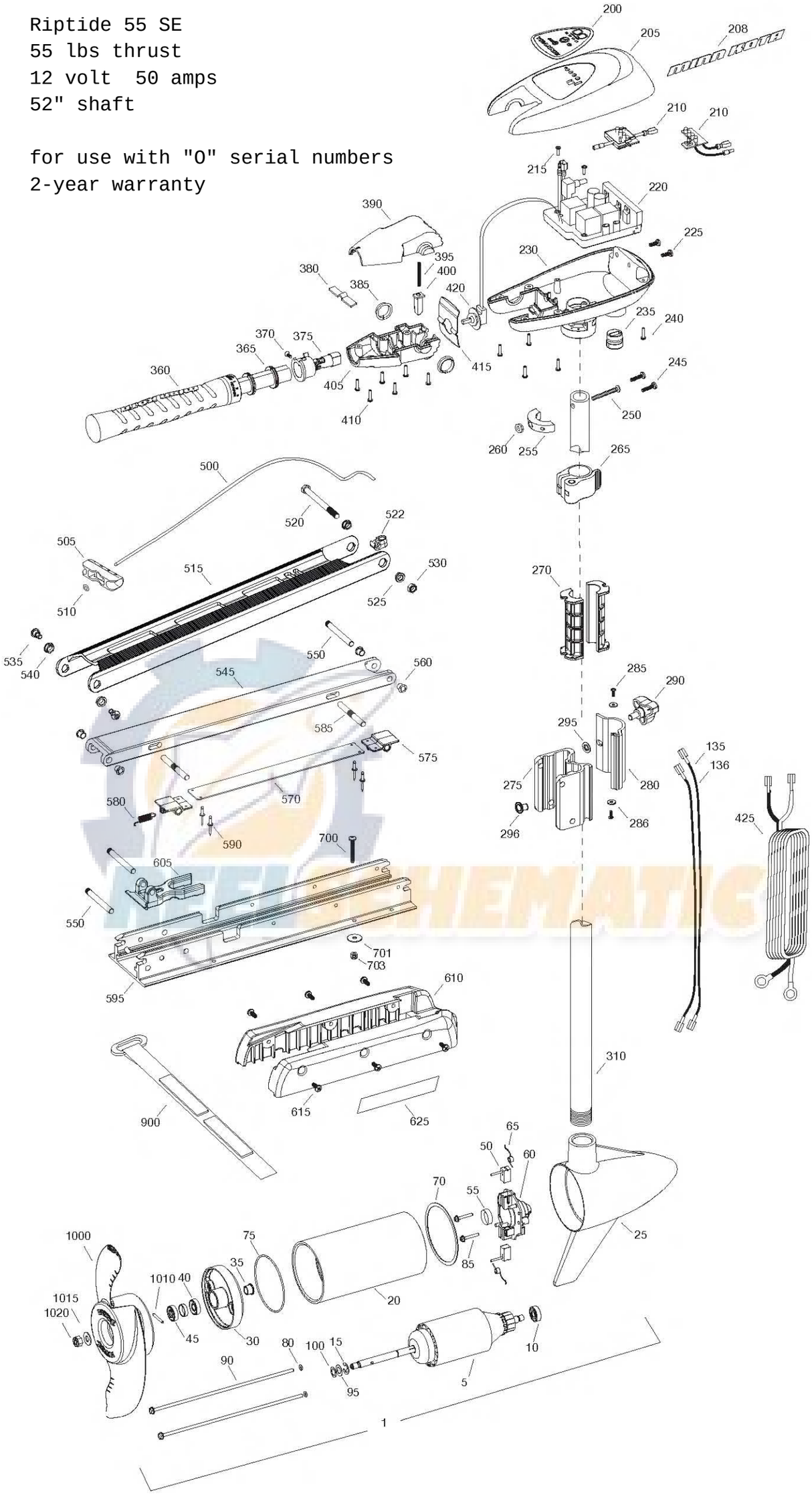
Riptide 55 SE
55 lbs thrust
12 volt 50 amps
52" shaft

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



PARTS LIST

ITEM #	QTY	PART NUMBER	DESCRIPTION
1	1	2097095	12V MOTOR 52" SW
5	1	2-100-121	ARMATURE ASSEMBLY
10	1	140-010	BEARING
15	1	788-015	RETAINING RING
20	1	2-200-301	CENTER HOUSING ASSEMBLY
25	1	421-336	BRUSH END HOUSING ASSEMBLY
30	1	2-400-337	PLAIN END HOUSING ASSEMBLY
35	1	144-049	FLANGE BEARING
40	1	880-003	SEAL
45	1	880-006	SEAL WITH SHIELD
50	2	188-036	BRUSH
55	1	725-050	PAPER TUBE
60	1	738-036	BRUSH PLATE ASSEMBLY
65	2	975-040	BRUSH SPRING
70	1	337-036	GASKET
75	1	701-081	O-RING, MOTOR
80	2	701-008	O-RING, THRU-BOLT
85	2	830-007	SCREW, 8-32
90	2	830-042	THRU-BOLT
95	2	990-067	WASHER, STEEL
100	2	990-070	WASHER, NYLATRON
135	1	640-008	LEADWIRE, BLACK
136	1	640-107	LEADWIRE, RED
■		2888460	SEAL AND O-RING KIT
200	1	2195654	DECAL, C-BOX COVER
205	1	2060296	C-BOX COVER
208	2	2325666	DECAL - MINN KOTA
210	1	2074080	BATTERY METER, 12V SW
215	2	3043427	SCREW, #8 X 7/8 SS
220	1	2184006	CONTROL BOARD, 12V
225	2	2303434	SCREW, #8-30 X 5/8 SS
230	1	2062503	CONTROL BOX VARS, SW
235	1	2062905	STRAIN RELIEF
240	6	2303412	SCREW, #6 X 5/8 SS
245	2	2263434	SCREW, #8 X 1 SS
250	1	2383406	SCREW, #10-24 X 2 SS
255	1	2061517	COLLAR, C-BOX
260	1	2333101	NUT, 10-24, NYLOCK, SS
265	1	2991521	CAM LOCK/DEPTH COLLAR ASSY
270	2	2261537	HINGE SLEEVE
■	1	2991839	HINGE & DOOR ASSEMBLY [275-295]
275	1	2261894	HINGE BASE ASSEMBLY
280	1	2261898	HINGE DOOR
285	2	2332100	SCREW, 8-32 X 3/8, SS

ITEM #	QTY	PART NUMBER	DESCRIPTION
286	2	2261732	WASHER, #8 NYLON
290	1	2260906	KNOB
295	1	2261728	WASHER, RETAINING
310	1	2002014	TUBE COMPOSITE 52"
■	1	2990957	HANDLE ASSY, VARS [360-410]
360	1	2990456	GRIP/HANDLE ASSY, 5SPD [360-375]
365	2	2060015	BEARING, HANDLE
370	1	2063405	SCREW, #6 PFH SS
375	1	2884092	YOKE / SPIDER ASSY, VARS
380	1	2302742	SPRING, DETENT, OFF
385	2	2060005	BEARING, HANDLE PIVOT
390	1	2060900	HANDLE PIVOT, TOP
395	1	2302745	SPRING, RELEASE BUTTON
400	1	2063700	BUTTON, RELEASE
405	1	2060905	HANDLE PIVOT, BOTTOM
410	6	2303412	SCREW, #6 X 5/8 SS
415	1	2062715	SPRING, HANDLE PIVOT
420	1	2061700	WASHER, POT HOLDER
425	1	2992521	LEADWIRE ASSY
■	1	2991718	MOUNT, ASSEMBLY SHORT SW [270-295, 500-625]
500	1	2251601	ROPE
505	1	2150400	PULL GRIP
510	1	2151700	WASHER
515	1	2264271	ARM-UPPER, SHORT
520	1	2263506	BOLT, 3/8-16 X 4.25, SS
522	1	2262310	ROPE GUIDE
525	2	2267303	BUSHING, UPPER 3/8"
530	1	2263115	NUT, 3/8-16 SS
535	2	2263510	BOLT, SHOULDER
540	2	2267302	BUSHING, SS
545	1	2994343	ARM, LOWER, STD, SW
550	3	2260504	PIN, PIVOT SS
560	4	2266002	BUSING, NYLINER 3/8
■	1	2993811	LATCH STRAP ASSY [570-590]
570	1	2263605	LATCH STRAP
575	2	2261902	LATCH BRACKET
580	1	2262709	SPRING, LATCH PIN, SS
585	2	2260502	LATCH PIN, SS
590	4	2268602	RIVET, 1/8 SS
595	1	2266503	BOWPLATE W/ INSERT, STD, SW
605	1	2261544	YOKE
610	1	2263906	MOTOR REST, STD, SW
615	6	2332104	SCREW, 1/4-20 X 5/8, SS

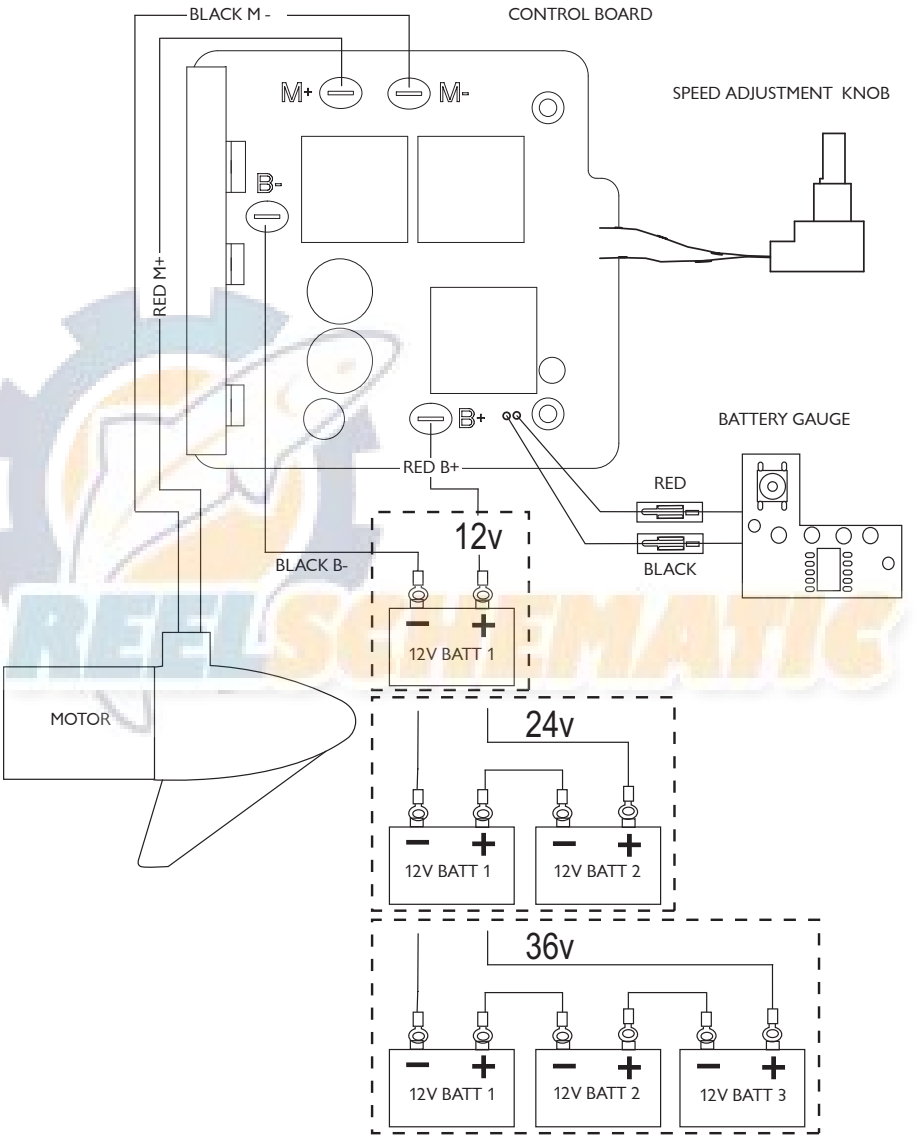
PARTS LIST

ITEM #	QTY	PART NUMBER	DESCRIPTION
625	2	2265668	DECAL, MOTOR REST
■	1	2994830	BAG ASSEMBLY
700	6	2263431	SCREW, 1/4-20 X 3 1/2" PPH, SS
701	6	2301720	WASHER, RUBBER MOUNTING
702	6	2261713	WASHER, 1/4 SS
703	6	2263101	NUT, 1/4-20 NYLOCK, SS
900	1	2263805	STRAP, HOLD DOWN
■		1378131	PROPELLER KIT WW2
■		2994875	PROPELLER BAG ASSY
1000	1	2091160	PROPELLER WW2
1010	1	2092600	DRIVE PIN, SMALL
1015	1	2151726	WASHER, PROP, SMALL
1020	1	2198400	NUT, NYLOCK, PROP, ANODE

REELSCHEMATIC

Riptide 55 is 12-volt only!

VARIABLE SPEED SWITCH



REELSCHEMATIC