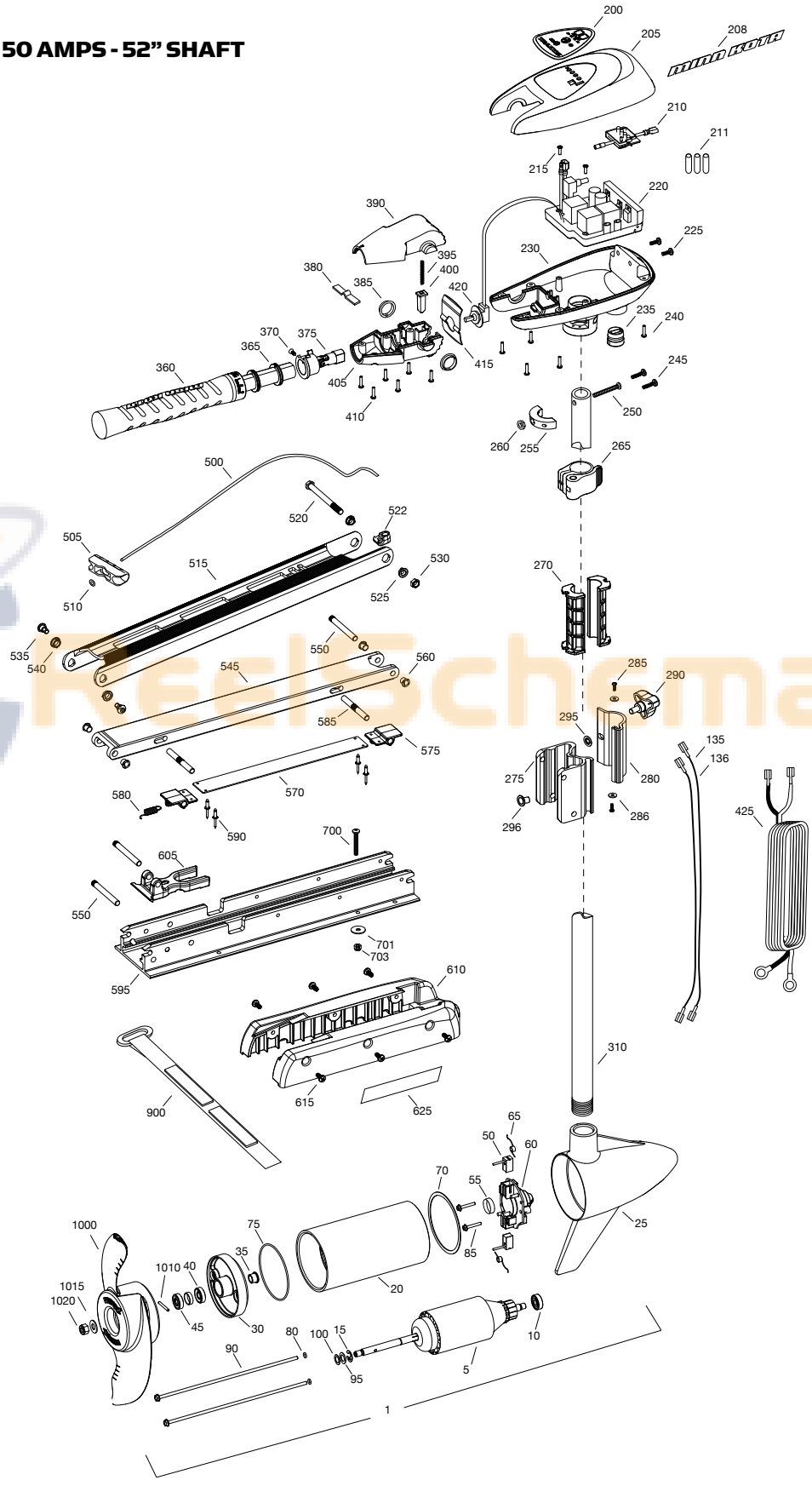
PARTS DIAGRAM

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

RIPTIDE SE 55

55 LBS THRUST - 12 VOLT - 50 AMPS - 52" SHAFT



ReelSchematic

2194959 rev c ECN 35969 7/14

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RIPTIDE SE 55

55 LBS THRUST - 12 VOLT - 52" SHAFT

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2097095	12V MOTOR 52" SW
5	1	2-100-117	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	725-035	PAPER TUBE W/HOLDER
60	1	738-036	BRUSH PLATE
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	STEEL WASHER
100	2	990-070	WASHER — NYLATRON
135	1	640-008	BLACK LEADWIRE
136	1	640-107	RED LEADWIRE
■		2888460	SEAL AND O-RING KIT
200	1	2195654	C-BOX COVER DECAL
205	1	2060296	CONTROL BOX COVER
208	2	2325666	MINN KOTA DECAL
210	1	2074080	BATTERY METER, 12V SW
211	1	2305415	SHRINK TUBE
	1	2305410	SHRINK TUBE
	1	2305403	SHRINK TUBE
215	2	3043427	SCREW — #8 X 7/8 SS
220	1	2184016	CONTROL BOARD, 12V
225	2	2303434	SCREW — 1/4 - 20 X 5/8
230	1	2062503	CONTROL BOX VARS, SW
235	1	2062905	STRAIN RELIEF

ITEM	QTY	PART NUMBER	DESCRIPTION
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	CONTROL BOX COLLAR
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
286	2	2261732	WASHER — #8 NYLON
290	1	2260906	KNOB
295	1	2261728	RETAINING WASHER
296	1	2264703	THREADED INSERT
310	1	2002014	TUBE COMPOSITE 52"
■	1	2990957	HANDLE ASSY, VARS [360-410]
360	1	2990456	GRIP/HANDLE ASSY, [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	HANDLE PIVOTSPRING
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

ITEM	QTY	PART NUMBER	DESCRIPTION
515	1	2264271	UPPER ARM, SHORT
520	1	2263506	BOLT — 3/8-16 X 4.25, SS
522	1	2262310	ROPE GUIDE
525	2	2267303	UPPER BUSHING, 3/8"
530	1	2263115	NUT — 3/8-16 SS
535	2	2263510	SHOULDER BOLT,
540	2	2267302	BUSHING, SS
545	1	2264343	LOWER ARM, STD, SW
550	3	2260504	PIVOT PIN, 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	LATCH PIN SPRING, 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
625	2	2265668	MOTOR REST DECAL
■	1	2994830	BAG ASSEMBLY
700	6	2263462	SCREW — 1/4-20 X 3 1/2" PPH, SS
702	6	2261713	WASHER — 1/4 SS
703	6	2263103	NUT — 1/4-20 NYLOCK, SS
900	1	2263805	HOLD DOWN STRAP
■		1378131	PROPELLER KIT WW2
■		2994875	PROPELLER BAG ASSY
1000	1	2091160	PROPELLER WW2
1010	1	2092600	DRIVE PIN, SMALL
1015	1	2151726	SMALL PROP WASHER
1020	1	2198400	PROPELLER ANODE

■ THIS ITEM IS PART OF AN ASSEMBLY.
*THIS ITEM IS PART OF A KIT AND ONLY LISTED FOR VIEWING PURPOSES.

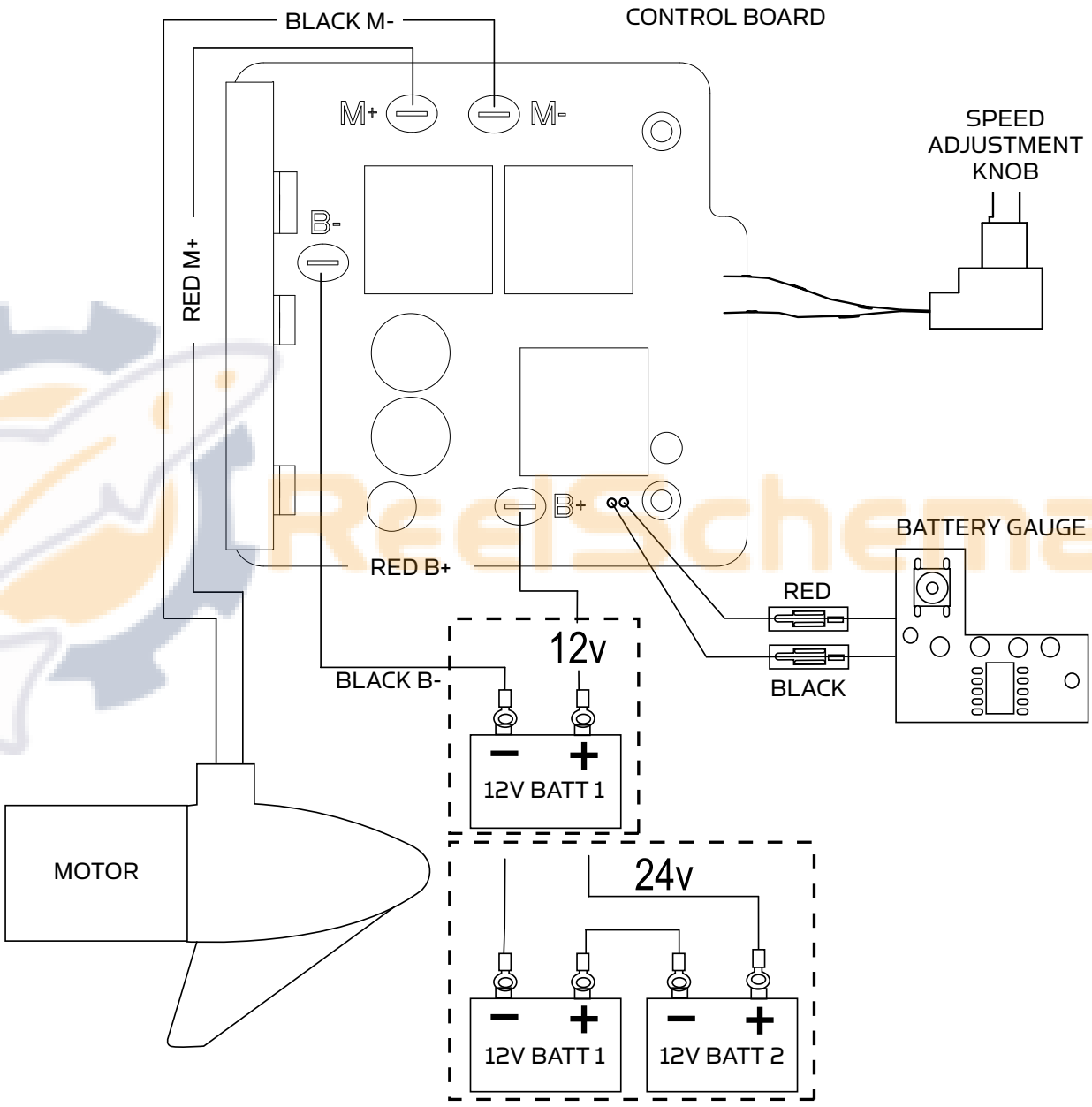
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MOTOR WIRING DIAGRAM

NOTE: This is a universal, multi-voltage diagram. Double check your motor's voltage for proper connections. Over-Current Protection Devices not shown in this illustration.

Riptide Edge 55 is 12-volts only!

VARIABLE SPEED SWITCH



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