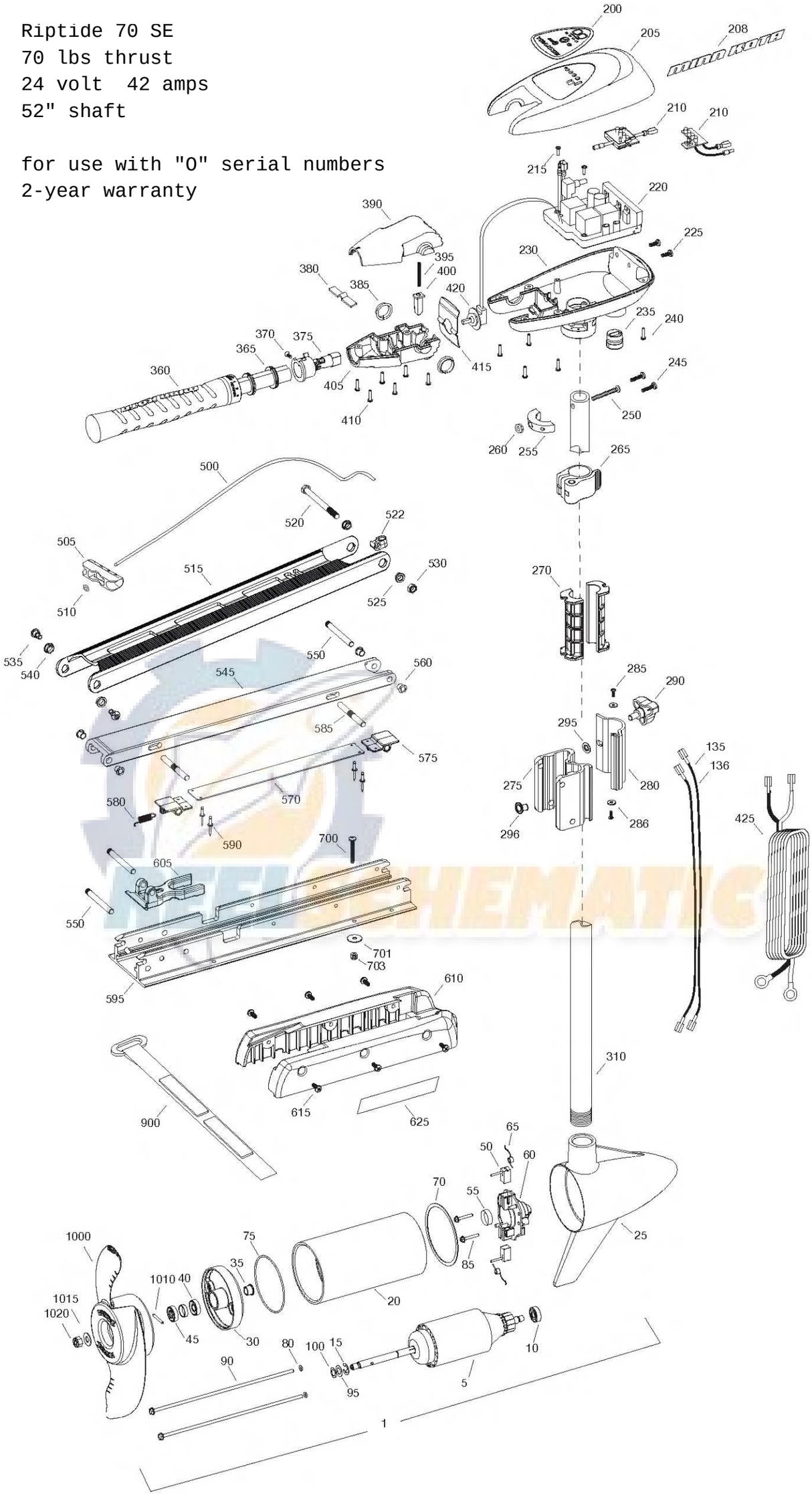
Riptide 70 SE
70 lbs thrust
24 volt  42 amps
52" shaft

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



# PARTS LIST

| ITEM # | QTY | PART NUMBER | DESCRIPTION |
|---|---|---|---|
| 1 | 1 | 2096036 | 24V MOTOR 52" SW |
| 5 | 1 | 2-100-119 | ARMATURE ASSEMBLY |
| 10 | 1 | 140-010 | BEARING |
| 15 | 1 | 788-015 | RETAINING RING |
| 20 | 1 | 2-200-304 | 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 | 188-037 | 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 | 830-008 | THRU-BOLT |
| 95 | 2 | 990-067 | WASHER, STEEL |
| 100 | 2 | 990-070 | WASHER, NYLATRON |
| 135 | 1 | 640-007 | LEADWIRE, BLACK |
| 136 | 1 | 640-106 | LEADWIRE, RED |
| ■ | | 2888460 | SEAL AND O-RING KIT |
| 200 | 1 | 2195655 | DECAL, C-BOX COVER |
| 205 | 1 | 2060296 | C-BOX COVER |
| 208 | 2 | 2325666 | DECAL - MINN KOTA |
| 210 | 1 | 2074081 | BATTERY METER, 24V SW |
| 215 | 2 | 3043427 | SCREW, #8 X 7/8 SS |
| 220 | 1 | 2184007 | CONTROL BOARD, 24/36V |
| 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 | 2383101 | 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 |
| 296 | 1 | 2264703 | INSTERT - THREADED |
| 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 | 2292521 | 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 |

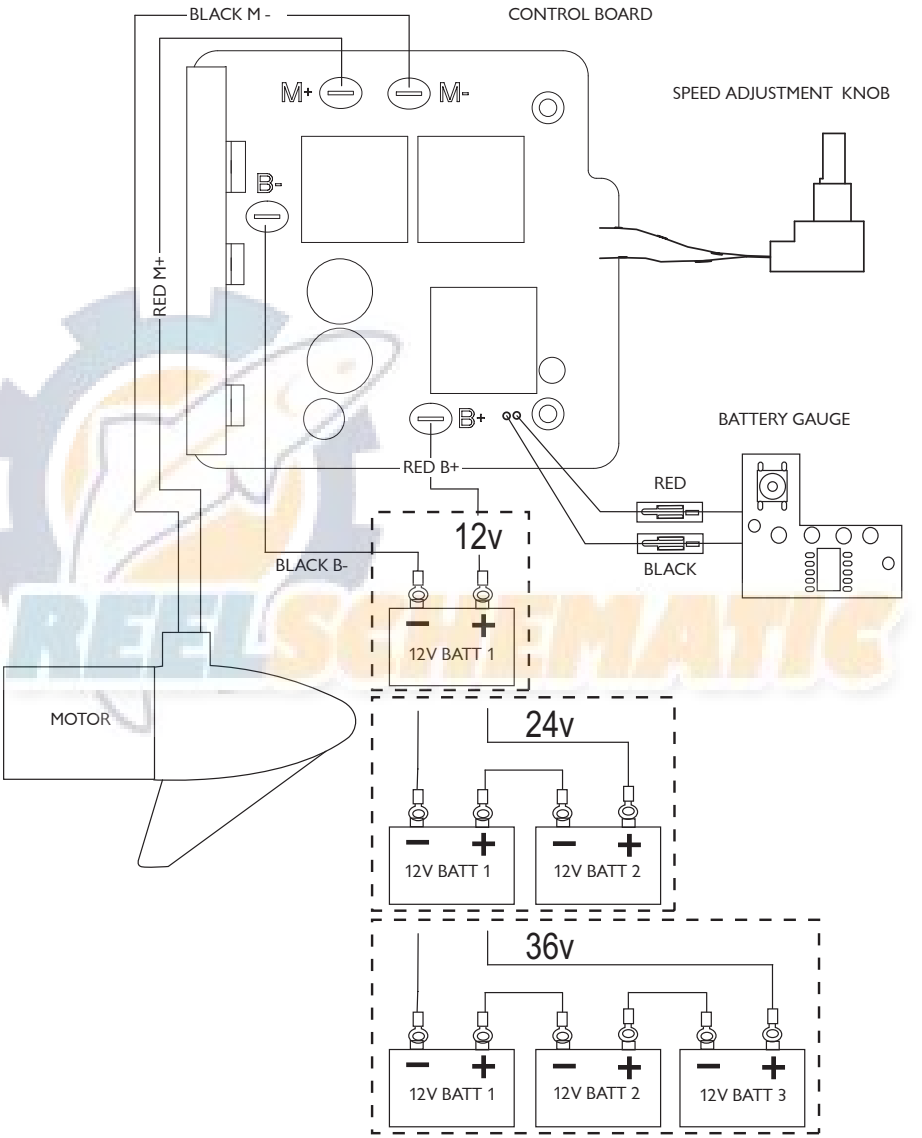
# PARTS LIST

| ITEM # | QTY | PART NUMBER | DESCRIPTION |
|---|---|---|---|
| 615 | 6 | 2332104 | SCREW, 1/4-20 X 5/8, SS |
| 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 70 is 24-volt only!

## VARIABLE SPEED SWITCH




REELSCHEMATIC