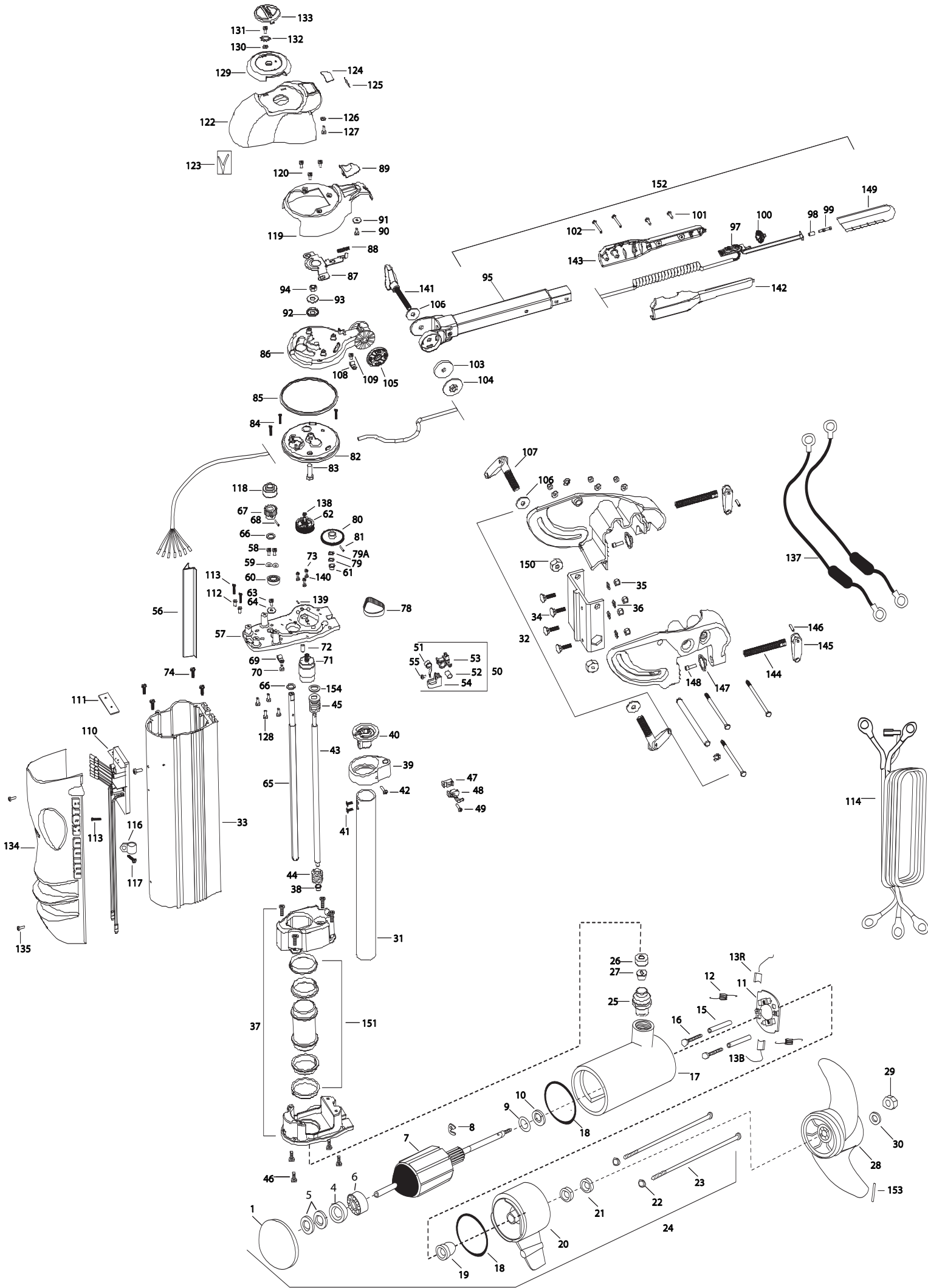


VANTAGE 80  
80 LBS THRUST  
24 VOLT 56 AMPS

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



In the U.S.A., replacement parts may be ordered directly from MINN KOTA Parts Dept. 121 Power Drive, P.O.Box 8129, Mankato, Minnesota 56002-8129. In Canada, parts may be ordered from any of the Canadian Authorized Service Centers shown on the enclosed list. Be sure to provide the MODEL and SERIAL numbers of your motor when ordering parts. Please use the correct part numbers from the parts list. Payment for any parts ordered from the MINN KOTA parts department, may be by cash, personal check, Discover Card, MasterCard or VISA. To order, call 1-800-227-6433 or FAX 1-800-527-4464.

Fuera de los Estados Unidos, consultar la lista anexa para ubicar el Centro de servicio autorizado MINN KOTA. No dejar de incluir el número del MODELO y el número de SERIE del motor para el cual se solicitan las piezas. Usar siempre los números de pieza correctos indicados en la lista de piezas.

|     |           |                                        |      |         |                                         |      |         |                                      |
|-----|-----------|----------------------------------------|------|---------|-----------------------------------------|------|---------|--------------------------------------|
| 1   | 421-276   | PLAIN END HOUSING ASSEMBLY             | *57  | 2051927 | TOP PLATE, VANTAGE                      | *106 | 2051737 | WASHER-FLAT,ID.406 X OD.8            |
| 4   | 990-045   | THRUST SPACER                          | 58   | 2053414 | SCREW-#8-32 X 1/2 TRI-LOBE[2.EA]        | *107 | 2050922 | HANDLE, TENSION, SHORT               |
| 5   | 992-010   | SPRING WASHER [2.EA]                   | 59   | 2051717 | WASHER-#8 SAE FLAT ZNK PLT [2.EA]       | 108  | 2052510 | CABLE CLAMP, 3/16" VANTAGE [2.EA]    |
| 6   | 140-010   | BALL BEARING                           | *60  | 2057306 | BEARING-BALL (VANTAGE)                  | 109  | 2053415 | SCREW-#8-32 X 3/8" TRI-LB[3.EA]      |
| 7   | 2-100-214 | ARMATURE ASSEMBLY 24V 4"               | *61  | 2057302 | BEARING-UPPER, LIFT SCREW               | *110 | 2774041 | CNTRL BRD ASSY 24/36V W/PAD INCL.111 |
| 8   | 788-040   | RETAINING RING                         | *62  | 2052630 | PIN, CLUSTER GEAR                       | *111 | 2315105 | INSULATING PAD                       |
| 9   | 990-051   | WASHER-THRUST, STEEL                   | 63   | 2053415 | SCREW-#8-32 X 3/8 TRI-LOBE P            | 112  | 2261712 | SHOULDER WASHER [2.EA]               |
| 10  | 990-052   | WASHER- NYLATRON                       | 64   | 2051716 | WASHER-FENDER #10                       | 113  | 2053407 | SCREW-#8-32 X .75 PPH[3.EA]          |
| ■   | 2-600-144 | BRUSH/WIRE/PLATE ASSEMBLY INCL.11-13   | 65   | 2052001 | SHAFT-STEERING, VANTAGE                 | 114  | 2051220 | LEADWIRE,24/36V,3 CONDUCT            |
| *11 | 738-004   | BRUSH PLATE 4" TERMINAL                | 66   | 2051706 | WASHER-SPRING SUPPORT[2.EA]             | 116  | 2052512 | CABLE CLAMP, 1/2" VANTAGE            |
| *12 | 975-041   | SPRING -TORSION [2.EA]                 | 67   | 2052205 | GEAR, STEERING TUBE MACHINED            | 117  | 2053415 | SCREW-#8-32 X 3/8" TRI-LOBE P        |
| 13  | 188-094   | BRUSH                                  | *68  | 2052615 | PIN-DRIV-LOK 1/8 X 1 1/8                | 118  | 2052210 | ROLLER-STEERING SHAFT                |
| 15  | 973-025   | SPACER -BRUSH PLATE [2.EA]             | 69   | 2052510 | CABLE CLAMP, 3/16' VANTAGE              | ■    | 2880102 | CONTROL HEAD COVER LATCH KIT         |
| 16  | 830-027   | SCREW -SELF THREADED 10-32 X 2" [2.EA] | 70   | 2053415 | SCREW-#8-32 X 3/8 TRI-LOBE P            |      |         | INCL. 89,90,91,119                   |
| 17  | 2-200-160 | CENTER HOUSING FIELD ASSEMBLY          | 71   | 2777812 | MOTOR-LIFT (12,24,36V)                  | 119  | 2050200 | COVER-CONTROL HEAD                   |
| 18  | 701-043   | O-RING (2 REQ'D)                       | 72   | 2058411 | TENSIONER-BELT (VANTAGE)                | 120  | 2053415 | SCREW-#8-32 X 3/8" TRI-LOBE[3.EA]    |
| 19  | 144-017   | BEARING -FLANGE                        | 73   | 2053422 | SCREW - 3MM                             | 121  | 2012100 | SCREW-8-18 X 5/8" THD CUT[3.EA]      |
| 20  | 2-300-160 | BRUSH END HOUSING ASSEMBLY             | 74   | 2053413 | SCREW-10-16X1' TYPE AB,HEX[4.EA]        | 122  | 2050211 | SHROUD-CONTROL HEAD                  |
| 21  | 880-025   | SEAL [2.EA]                            | ■    | 2882201 | CLUSTER GEAR / FLANGE PULLEY KIT        | 123  | 2055612 | DECAL-SHROUD (VANTAGE)[2.EA]         |
| 22  | 701-009   | O-RING -THRU BOLT [2.EA]               |      |         | INCL. 75,76,77                          | 124  | 2055604 | DECAL-COVER, 24V                     |
| ■   | 2889460   | SEAL & ORING KIT INCL. 18, 21, & 22    | *75  | 2770428 | PULLEY/PINION GEAR ASSEMBLY             | 125  | 2055610 | DECAL-COVER, LED                     |
| 23  | 830-094   | THRU BOLT 12-24 X10.31[2.EA]           | *76  | 2058405 | FLANGE-PULLEY (VANTAGE)                 | 126  | 2051712 | WASHER- .152 ID, .50 OD, .06         |
| 24  | 2316271   | MOTOR ASSEMBLY, 4', 24V                | *77  | 2053418 | SCREW 4-40 X 1/4 PPH[2.EA]              | 127  | 2302100 | SCREW-6-20 X 1/2" THD CUT            |
| 25  | 979-015   | STRAIN RELIEF - BODY                   | 78   | 2050800 | BELT-DRIVE (VANTAGE)                    | 128  | 2012100 | SCREW-8-18 X 5/8" THD CUT(4REQ'D)    |
| 26  | 9950339   | CAP - STRAIN RELIEF                    | 79   | 2051705 | WASHER-NYLON ID.312 X OD.               | 129  | 2050110 | KNOB-POINTER, VANTAGE                |
| 27  | 2382900   | GROMMENT- STRAIN RELIEF                | 79A  | 2051703 | WASHER-THRUST ID.315, OD.562            | 130  | 2051717 | WASHER- #8 SAE FLAT ZNK PLT          |
| 28  | 2331160   | PROPELLER (W.WEDGE 2) MAX 101          | ■    | 2882200 | GEAR LIFT/PIN KIT INCL.80,81            | 131  | 2332101 | SCREW-8-32 X 1/2" SS                 |
| 29  | 2093101   | NUT-PROP NYLOC (LARGE) MAX 101         | *80  | 2990426 | LIFT GEAR ASSEMBLY                      | 132  | 2371715 | LOCKWASHER-STAR #8 ZINC              |
| 30  | 2091701   | WASHER-PROP (LARGE) MAX 101            | 81   | 2052620 | PIN-DRIV-LOK 1/8 X 5/8"                 | 133  | 2056700 | PLUG, POINTER, VANTAGE               |
| 31  | 2772010   | TUBE-MOTOR, 1 3/4" KIT W/TEMPLATE      | 82   | 2056520 | CAP-LOWER, GEAR HOUSING                 | 134  | 2050220 | SHIELD-EXTRUSION, VANTAGE            |
| 32  | 2991822   | TRANSOM BRACKET ASSEMBLY 36V           | 83   | 2383500 | BOLT-3/8-16 X 1.25                      | 135  | 2053414 | SCREW-#8-32 X 1/2" TRI-LOBE[2.EA]    |
| 33  | 2056505   | HOUSING EXTRUSION                      | 84   | 2053402 | SCREW-10-24 X 1" TRI-LOBE [3.EA]        | 136  | 2055611 | DECAL-SHIELD (VANTAGE)[3.EA]         |
| 34  | 2053511   | BOLT-CARRIAGE 5/16-18 1"[4.EA]         | 85   | 2054600 | O-RING, GEAR HOUSING                    | 137  | 2998200 | CIRCUIT BRKR ASSEMBLY 36V [2.EA]     |
| 35  | 2151726   | WASHER-5/16 STD (S/S)[4.EA]            | 86   | 2056510 | CAP-UPPER, GEAR HOUSING                 | 138  | 2051732 | WASHER .315 X .562                   |
| 36  | 2053103   | NUT, 5/16-18 NYLOC [4.EA]              | 87   | 2057200 | LATCH (VANTAGE)                         | 139  | 2053420 | SET SCREW #8-32                      |
| 37  | 2770420   | LOWER SUPPORT CAGE ASSEMBLY            | 88   | 2052711 | SPRING, LATCH RETURN                    | 140  | 2051710 | LOCKWASHER 3MM                       |
| 38  | 2057302   | BEARING-UPPER, LIFT SCREW              | 89   | 2050102 | KNOB-LATCH (VANTAGE)                    | 141  | 2050921 | HANDLE TENSION - LONG                |
| ■   | 2881510   | YOKE/BEARING RACE KIT INCL.39,40,42    | 90   | 2353401 | SCREW-10-16 X 1/2 STALGD                | ■    | 2880910 | HANDLE L/R KIT                       |
| *39 | 2051510   | YOKE-LIFT SCREW                        | 91   | 2051716 | WASHER-FENDER #10                       |      |         | INCL. 100,101,102,142,143,150        |
| *40 | 2056200   | BEARING RACE-YOKE                      | 92   | 2151730 | WASHER-CUP (HINGE BRACKET)              | *142 | 2050916 | HANDLE SIDE L                        |
| 41  | 2053401   | SCREW-10 X 1/2,TYPE 25,[2.EA]          | 93   | 2051737 | WASHER-3/8 FLAT (ZINC)                  | *143 | 2050911 | HANDLE SIDE R                        |
| 42  | 2353401   | SCREW-10-16 X 1/2 STALGD               | 94   | 2053107 | NUT-3/8-16, TOPLOCK                     | ■    | 2880925 | HANDLE/CLAMP SCREW KIT               |
| 43  | 2053400   | SCREW-LIFT, 1/2-10 ACME                | 96   | 2990921 | HANDLE ASSEMBLY, VANTAGE                |      |         | INCL. 2 EA OF 144-148                |
| 44  | 2052707   | SPRING-COIL,SOFT STOP                  | ■    | 2884106 | HANDLE CTRL BOARD/GRIP KIT INCL. 97,149 | *144 | 2051300 | SCREW-CLAMP 5/8X4                    |
| 45  | 2770429   | COIL SPRING/WASHER ASSEMBLY KIT        | *97  | 2994005 | CTRL BOARD ASSEMBLY-HANDLE              | *145 | 2050925 | HANDLE-CLAMP SCREW                   |
| 46  | 2053413   | SCREW-10-16X1' TYPE AB,HEX(4REQ'D)     | 98   | 2055115 | BUTTON SWITCH ACTUATOR                  | *146 | 2052625 | PIN-COILED SPRING                    |
| ■   | 2883200   | WIRE CLAMP KIT INCL. 47,48,49          | ■    | 2883701 | PLUNGER/GRIP KIT INCL. 99,149           | *147 | 2011710 | WASHER-CLAMP SCREW                   |
| *47 | 2053200   | WIRE CLAMP, LEFTHAND                   | *99  | 2053700 | PLUNGER, ON/OFF                         | *148 | 2263402 | SCREW- 1/4-20X3/4"                   |
| *48 | 2053205   | WIRE CLAMP, RIGHTHAND                  | 100  | 2050111 | KNOB-SPEED CONTROL                      | 149  | 2880424 | GRIP KIT                             |
| *49 | 2053417   | SCREW-10-16X3/4 TYPE BT,PPH            | 101  | 2012100 | SCREW-8-18 X 5/8" THD CUT[2.EA]         | *150 | 2053105 | NUT- HEX                             |
| 50  | 2770400   | TAPE SPRING ASSEMBLY INCL. 51-55       | 102  | 2053412 | SCREW 8 X 1.5"TYPE 25 PPH[2.EA]         | 151  | 2881500 | TUBE/SLEEVE/BUSHING KIT              |
| 51  | 2052705   | SPRING, CONSTANT FORCE                 | ■    | 2880921 | HANDLE TENSION KNOB KIT                 | 152  | 2990950 | HANDLE/CTRL BOARD ASSEMBLY           |
| 52  | 2052610   | PIN-PIVOT 7/16" O.D.                   |      |         | INCL. 103,104,105,141                   | 153  | 2262658 | PROP PIN                             |
| 53  | 2051920   | BRACKET-SPRING                         | *103 | 2051736 | WASHER-URETHN,ID.4 X OD 1               | 154  | 2340610 | CONNECTOR CABLE                      |
| 54  | 2052305   | WIRE GUIDE (VANTAGE)                   | *104 | 2053115 | NUT-WASHER, HANDLE ASSEMBLY             |      |         |                                      |
| 55  | 2053418   | SCREW-#4-40X1/4 TYPE F,PPH             | *105 | 2050015 | RACHET-DISK, HANDLE ASSEMBLY            |      |         |                                      |
| 56  | 2050225   | WIRE SHIELD                            | ■    | 2880920 | BRACKET TENSION HANDLE KIT              |      |         |                                      |
| ■   | 2770405   | TOP PLATE ASSEMBLY INCL.57,60,61,62,68 |      |         | INCL. 106,107,150                       |      |         |                                      |

VANTAGE 80  
24 VOLTS  
lift system is 12-volts!

