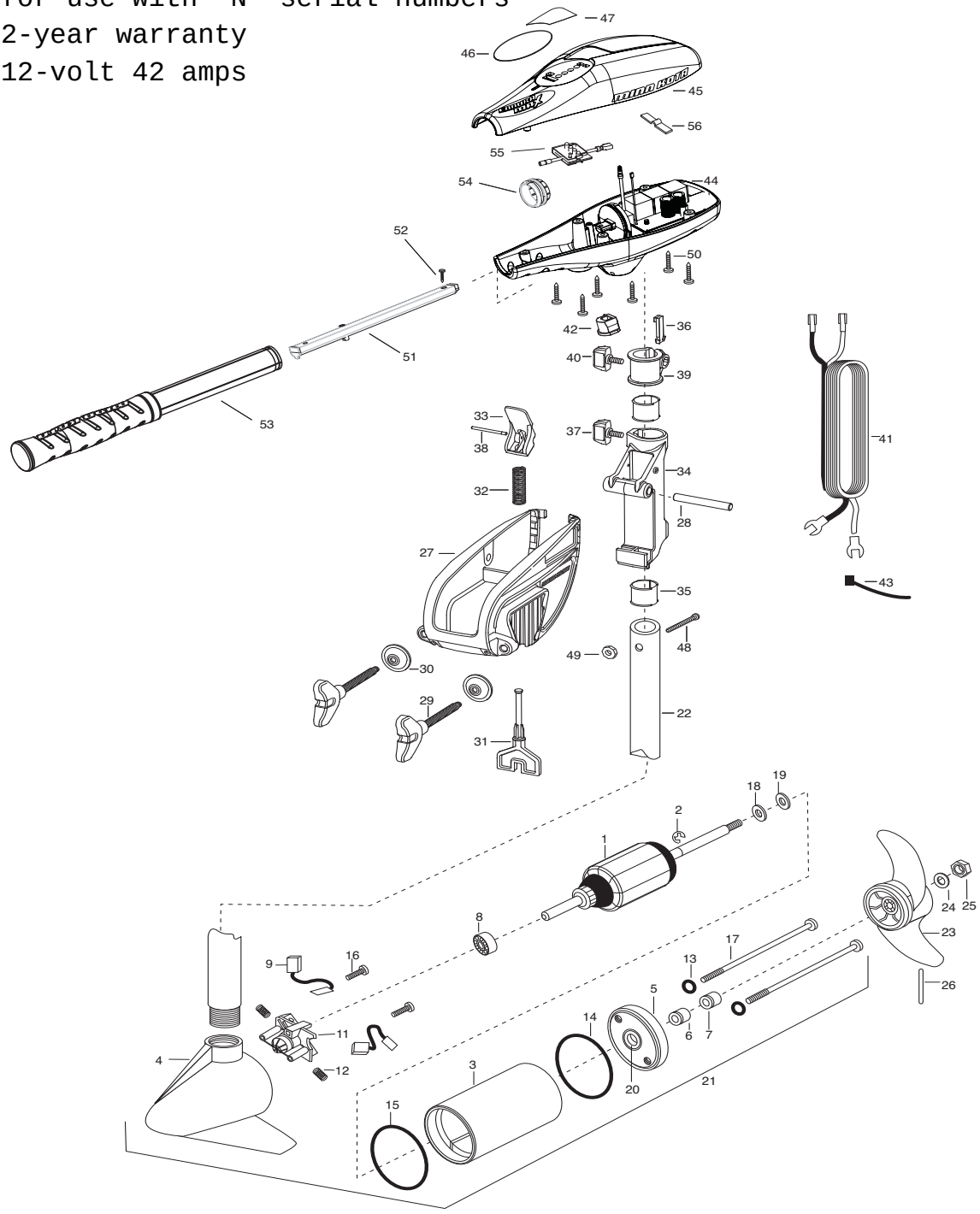
ENDURA MAX 45 PARTS DIAGRAM

for use with "N" serial numbers
2-year warranty
12-volt 42 amps

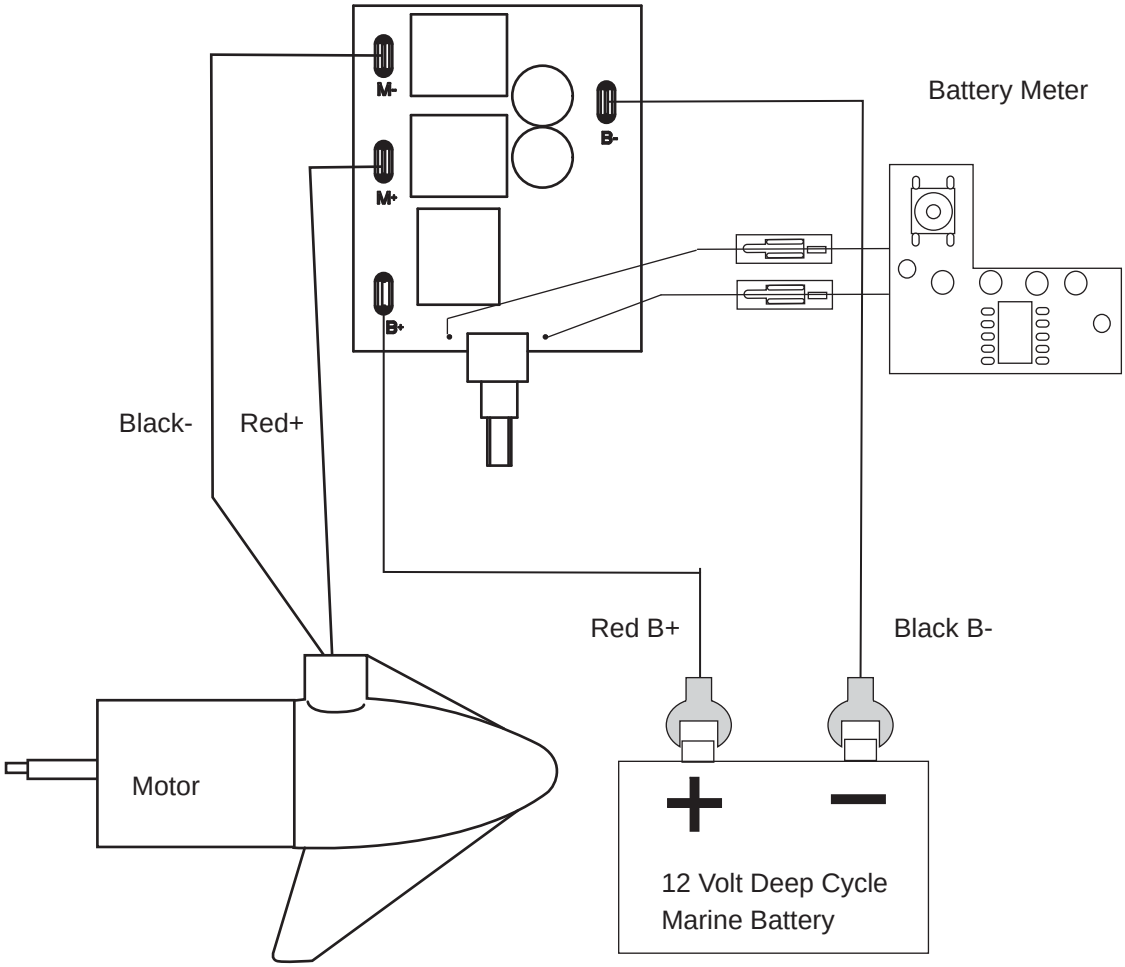


ENDURA MAX 45 36" PARTS LIST

In the U.S.A., replacement parts may be ordered directly from MINN KOTA Parts Dept., 121 Power Dr., Mankato, MN 56002-8129. In Canada, parts may be ordered from any of the Canadian Authorized Service Centers. Visit minnkotamotors.com for a current listing. Be sure to provide the MODEL and SERIAL number 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 Discover Card, Master Card or VISA. To order call 1-800-227-6433 or FAX 1-800-527-4464.

Item	Part Number	Description
1	2-100-204	ARMATURE ASSEMBLY 12v 3.25
2	788-015	RETAINING RING
3	2-200-079	HOUSING ASSEMBLY CENTER 3.25 TXT
4	421-132	BRUSH END HOUSING ASSEMBLY 3.25
5	2-400-187	PLAIN END HOUSING ASSEMBLY 3.25
6	880-003	SEAL
7	880-006	SEAL W/SHIELD
8	140-010	BALL BEARING
9	188-052	BRUSH ASSEMBLY [2.EA]
11	738-030	BRUSH PLATE W/HOLDER 3.25
12	975-032	SPRING-COMPRESSION [2.EA]
13	701-007	O-RING- THRU BOLT [2.EA]
14	701-039	O-RING MK406460
15	701-041	O-RING
16	830-001	SCREW- SELF THREAD 8-32X1.7 [2.EA]
17	830-078	THRU BOLT 8-32X8.0 [2.EA]
18	990-067	WASHER- STEEL THRUST
19	990-070	WASHER- NYLATRON [AS REQUIRED]
20	144-049	FLANGE BEARING (SERVICE ONLY)
21	2069257	MOTOR ASSEMBLY 12 V 3.25 VARIABLE SPD
22	2032046	TUBE, COMPOSITE 36"
■	1378121	PROP W/DRIVE PIN, WASHER, NUT KIT
23	2061122	PROPELLER 3.25 HUB DIA
24	2151726	WASHER- 5/16 STD SS
25	2053101	NUT-PROP NYLOCK (MED) SS
26	2092600	PIN-DRIVE
■	2771818	BRACKET & HINGE ASSEMBLY (INCLUDES 27-38)
■	2771910	BRACKET ASSEMBLY (INCLUDES 27, 29, 30)
*27	2061910	BRACKET
28	2060510	PIN-HINGE

Item	Part Number	Description
*29	2061300	SCREW-CLAM [2.EA]
*30	2011710	WASHER-CLAMP SCREW [2.EA]
31	2063605	T-BAR, PLASTIC
32	2062706	SPRING- (T-BAR)
33	2067201	LEVER-TILT BLACK
34	2061810	HINGES-PLASTIC
35	2037301	BUSHING-HINGE [2.EA]
36	2062800	TENSION BLOCK-SNAP IN
37	2011385	SCREW, TENSION/KNOB
38	2060515	PIN, TILT LEVER
39	2061520	COLLAR-DEPTH
40	2011365	SCREW-COLLAR/NEW KNOB
41	2992523	LEADWIRE (WITH 14GA HD SPADE TERMINAL)
42	2062905	STRAIN RELIEF
43	2026300	TIE WRAP
44	2994040	CONTROL BOX
45	2060225	CONTROL BOX COVER
46	2065716	DECAL COVER ENDURA MAX 45
47	2065730	COVER DECAL
48	2033401	SCREW-10-24 X 1-3/4
49	2383124	NUT-10-24 HEX
50	2012100	SCREW-8-18 X 5/8 [6.EA]
51	2990924	INNER HANDLE ASSEMBLY
52	2012102	SCREW
53	2990913	OUTER HANDLE ASSEMBLY
54	2060009	FRONT BEARING
55	2074070	BATTERY METER 12V
56	2302742	SPRING, DETENT, OFF
■	2883460	SEAL AND O RING KIT

* This item is part of an assembly. This item cannot be sold seperately due to machining and/or assembly that is required.

WIRING DIAGRAM