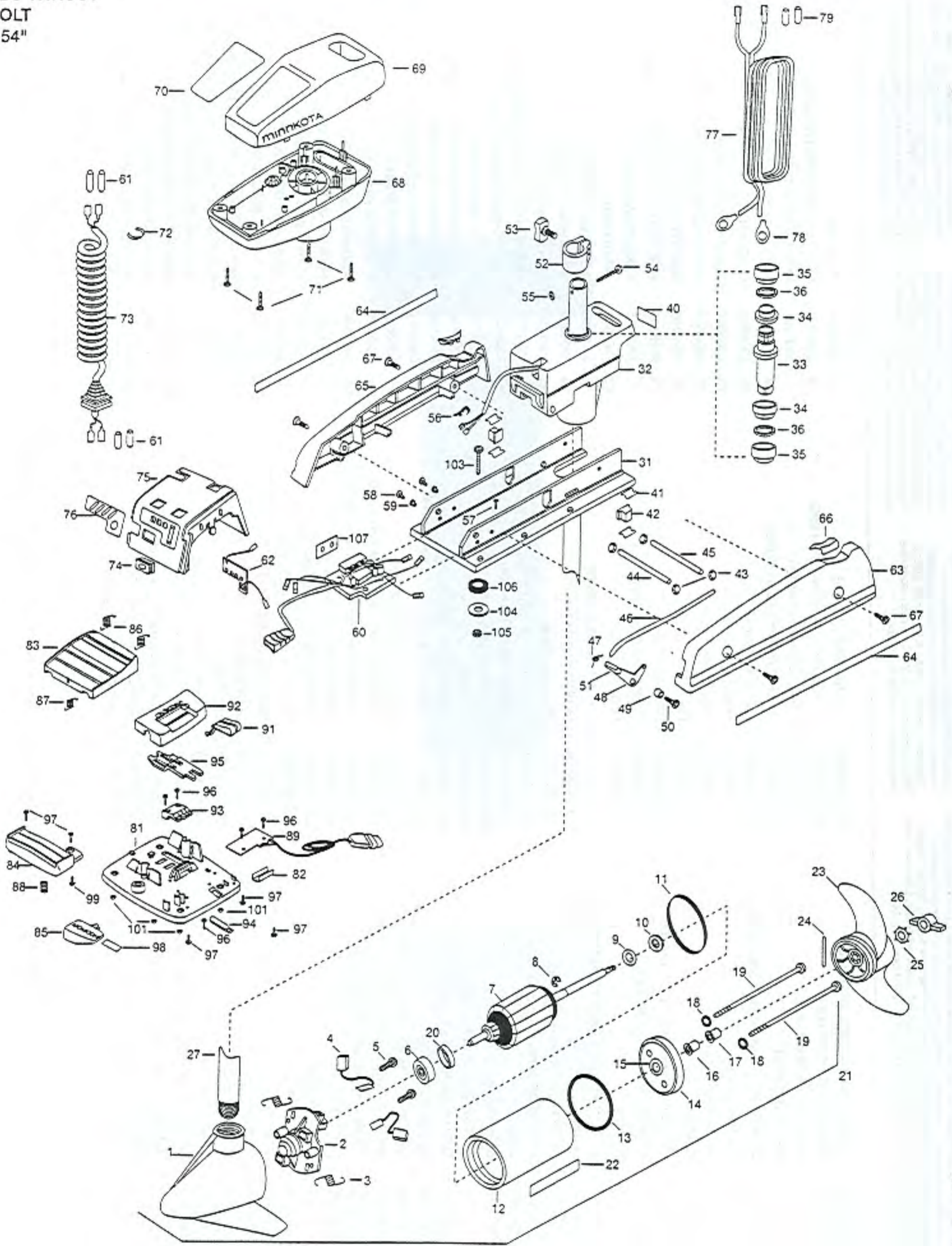


52 POWERDRIVE PRO  
 52 LBS THRUST  
 12 VOLT  
 48", 54"





In the U.S.A., replace parts may be ordered directly from MINN KOTA Parts Dept., JVA MARINE, 706 Main St., Mankato, Minnesota 56001. 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.

Hors de États-Unis, voir la liste ci-jointe pour le Centre de Service Agréé MINN KOTA le plus proche. Lors d'une commande, ne pas oublier de fournir le numéro de modèle et le numéro de série du moteur. Toujours mentionner le numéro de pièce exact figurant sur la liste des pièces de rechange.

Fora da América do Norte, consulte a lista anexa para identificar o Centro de Serviço Autorizado MINN KOTA. Não deixe de incluir o número do MODELO e o número de SÉRIE do seu motor ao pedir peças. Sempre use os números corretos das peças da lista de peças.

1	421-065	BRUSH END HOUSING ASSEMBLY	*36	2304603	O-RING ORDER [2.EA]	72	2303006	PIG RING
2	738-036	BRUSH PLATE W/HOLDER	*39	2307045	MOTOR DRIVE HOUSING HIGH SPD	73	2301232	COIL CORD-W/STRAIN RELIEF 54"
3	975-040	SPRING -TORSION [2.EA]	40	2305519	DECAL-STEERING MOTOR		2301231	COIL CORD-W/STRAIN RELIEF 48"
4	188-036	BRUSH ASSEMBLY	41	2305110	PAD-PIVOT SUPPORT (4 REQ'D)	74	2302920	GROMMET-LEADWIRE
5	830-002	SCREW -SELF THREADED 8-32X1 [2.EA]	42	2305101	PAD PIVOT [2.EA]	75	2306538	COVER-SPEED CONTROL
6	140-010	BEARING -BALL	43	2013100	NUT-SPEED (4 REQ'D)	76	2306607	DECAL- BATTERY GAUGE
7	2-100-098	ARMATURE ASSEMBLY	44	2300500	PIN-LATCH	77	2090601	LEADWIRE 10GA 44" ASSEMBLY
8	788-015	RETAINING RING	45	2300510	PIN-PIVOT	78	2020700	RING TERMINAL [2.EA]
9	990-067	WASHER -STEEL THRUST (AS REQ'D)	46	2303610	ROD-RELEASE	79	2065400	WIRE INSULATOR-LARGE 1-3/4 [2.EA]
10	990-070	WASHER -NYLATRON (AS REQ'D)	47	2302700	SPRING-RELEASE LEVER	81	2304511	FOOT PEDAL-BASE
11	337-036	GASKET	48	2303710	LEVER-RELEASE	82	2308500	WEAR PLATE
12	431-101	CENTER HOUSING FIELD ASSEMBLY	49	2301700	SPACER-RELEASE LEVER	83	2304516	FOOT PEDAL-UPPER
13	701-081	O-RING	50	2303430	SCREW- 1/4-20 X 5/8	84	2304520	FOOT PEDAL-LOWER
14	2-400-101	PLAIN END HOUSING ASSEMBLY	51	2300101	RELEASE-KNOB	85	2307210	LEVER MOM/CON
15	144-049	FLANGE BEARING (SERVICE ONLY)	52	2031521	COLLAR- DRIVE W/INSERT	86	2302730	SPRING-LONG-UPPER PEDAL [2.EA]
16	880-003	SEAL	53	2011365	SCREW-COLLAR W/KNOB	87	2302731	SPRING-SHORT-UPPER PEDAL
17	880-006	SEAL W/SHIELD	54	2033400	SCREW-10-24 X 1-3/4	88	2302732	SPRING-LOWER PEDAL
18	701-008	O-RING -THRU BOLT [2.EA]	55	2013110	NUT-HEX	89	2304012	CNTRL BRD ASSEMBLY FP W/CORD
19	830-042	THRU BOLT 10-32X8.83 [2.EA]	56	2302935	STRAIN RELIEF-DRIVE HOUSING	91	2300120	KNOB-SPEED SELECTOR
20	725-050	BRUSH RETENTION	57	2332100	SCREW-8-32 X 3/8	92	2300121	HOUSING-SPEED SELECTOR
21	2099034	MOTOR ASSEMBLY 12V 3.625 VARS	58	2332101	SCREW-8-32 X 1/2 [2.EA]	93	2302840	ACTUATOR-BOARD
22	2006603	DECAL -LOWER UNIT WHITE	59	2301710	WASHER-INSUL. TRANSFER BAR [2.EA]	94	2302841	ACTUATOR-MOM/CON
23	1378122	PROPELLER KIT INCL. 23,24,25,26	60	2304014	CNTRL BOARD ASSEMBLY (INCLUDES 107)	95	2302842	ACTUATOR-STEERING
24	2092600	PIN -DRIVE	61	2305400	SHRINK TUBE-3/8 OD [4.EA]	96	2302100	SCREW-6-20 X 1/2 [5.EA]
25	2051700	LOCKWASHER	62	2034037	BATTERY METER- ELECTRIC 12V	97	2372100	SCREW-8-18 X 5/8 [5.EA]
26	2053100	NUT -PROP	63	2993806	SIDEPLATE (LEFT) W/REST PAD	98	2266610	DECAL-ON / OFF SWITCH
27	2032054	TUBE 48"	64	2305560	DECAL SIDEPLATE [2.EA]	99	2335130	BUMPER- ACTUATOR
	2032055	TUBE 54"	65	2993906	SIDEPLATE (RIGHT) W/REST PAD	101	2994807	BAG ASSEMBLY- ( 4 RUBBER BUMPERS)
31	2301912	BASE MACHINED	66	2305150	REST PAD		■ 2994803	BAG ASSEMBLY- (BOLTS, NUTS, WASHERS)
32	2301842	DRIVE HOUSING	67	2303430	SCREW-1/4-20 X 5/8 [4.EA]	*103	2153501	BOLT-MOUNTING- STGD [4.EA]
	■ 2882011	BUSHING/SHAFT KIT (INCLUDES 33,34,35,36)	68	2302512	CONTROL BOX	*104	2151726	WASHER-STANDARD 5/16 [4.EA]
*33	2302010	DRIVE HOUSING OUTPUT SHAFT	69	2300217	COVER- CONTROL BOX BLACK PD	*105	2153100	NUT-MOUNTING [4.EA]
*34	2307304	BUSHING- INNER [2.EA]	70	2305648	DECAL-COVER 52PD PRO	*106	2301720	WASHER-MOUNTING RUBBER [6.EA]
*35	2307305	BUSHING- OUTER [2.EA]	71	2012100	SCREW-8-18 X 5/8 [4.EA]	107	2305141	INSULATING PAD

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



# Wiring Diagrams

765MXT, 40PD, 44PD, 50PD

