

POWERDRIVE V2

BOW-MOUNT TROLLING MOTOR

USER MANUAL

CE MASTER USER MANUAL (FOR CE/C-TICK CERTIFIED MODELS)

Conforms to 89/336/EEC (EMC) under standards EN 55022A, EN 50082-2 since 1996 LN V9677264

THANK YOU

Thank you for choosing Minn Kota. We believe that you should spend more time fishing and less time positioning your boat. That's why we build the smartest, toughest, most intuitive trolling motors on the water. Every aspect of a Minn Kota trolling motor is thought out and rethought until it's good enough to bear our name. Countless hours of research and testing provide you the Minn Kota advantage that can truly take you "Anywhere. Anytime." We don't believe in shortcuts. We are Minn Kota. And we are never done helping you catch more fish.

REMEMBER TO KEEP YOUR RECEIPT AND IMMEDIATELY REGISTER YOUR TROLLING MOTOR.

NOTE: Do not return your Minn Kota motor to your retailer. Your retailer is not authorized to repair or replace this unit. You may obtain service by: calling Minn Kota; returning your motor to the Minn Kota Factory Service Center; sending or taking your motor to any Minn Kota authorized service center. A list of authorized service centers is available on our website. Please include proof of purchase, serial number and purchase date for warranty service with any of the above options.

Please thoroughly read this user manual. Follow all instructions and heed all safety and cautionary notices below. Use of this motor is only permitted for persons that have read and understood these user instructions. Minors may use this motor only under adult supervision.

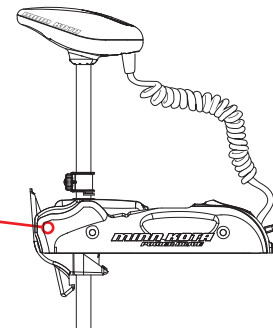
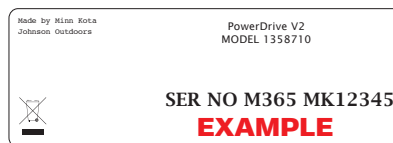
ATTENTION: Never run the motor out of the water, as this may result in injuries from the rotating propeller. The motor should be disconnected from the power source when it is not in use or is off the water. When connecting the power-supply cables of the motor to the battery, ensure that they are not kinked or subject to chafe and route them in such a way that persons cannot trip over them. Before using the motor make sure that the insulation of the power cables is not damaged. Disregarding these safety precautions may result in electric shorts of battery(s) and/or motor. Always disconnect motor from battery(s) before cleaning or checking the propeller. Avoid submerging the complete motor as water may enter the lower unit through control head and shaft. If the motor is used while water is present in the lower unit considerable damage to the motor can occur. This damage will not be covered by warranty.

CAUTION: Take care that neither you nor other persons approach the turning propeller too closely, neither with body parts nor with objects. The motor is powerful and may endanger or injure you or others. While the motor is running watch out for persons swimming and for floating objects. Persons whose ability to run the motor or whose reactions are impaired by alcohol, drugs, medication, or other substances are not permitted to use this motor. This motor is not suitable for use in strong currents. The constant noise pressure level of the motor during use is less than 70dB(A). The overall vibration level does not exceed 2,5m/sec².

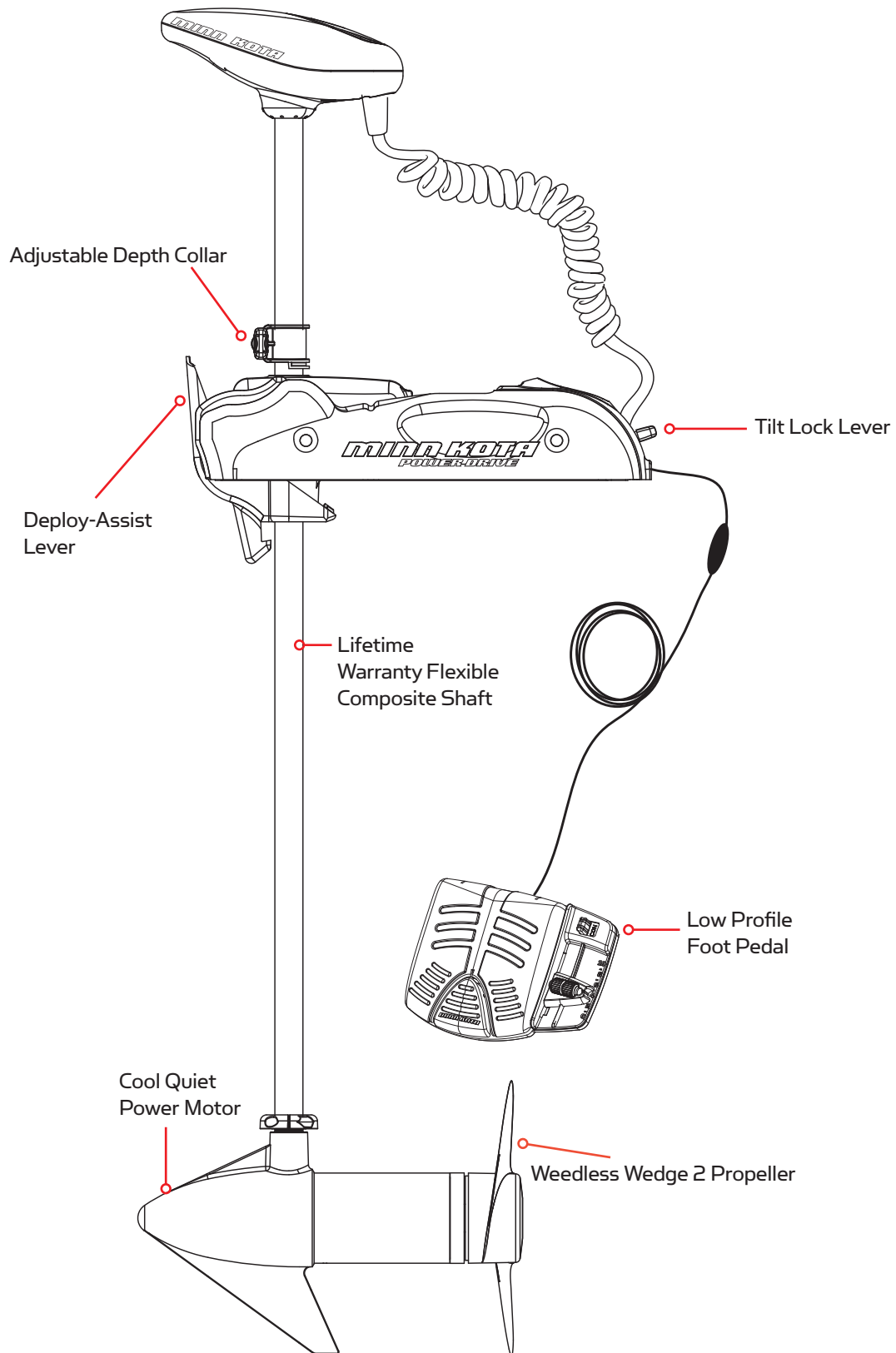
LOCATING YOUR SERIAL NUMBER

Your Minn Kota 11-character serial number is very important. It helps to determine the specific model and year of manufacture. When contacting Consumer Service or registering your product, you will need to know your product's serial number. We recommend that you write the serial number down in the space provided below so that you have it available for future reference.

The serial number on your PowerDrive V2 is located inside the mount below the motor rests.



FEATURES



Specifications subject to change without notice.

*This diagram is for reference only and may differ from your actual motor.

MOUNT INSTALLATION

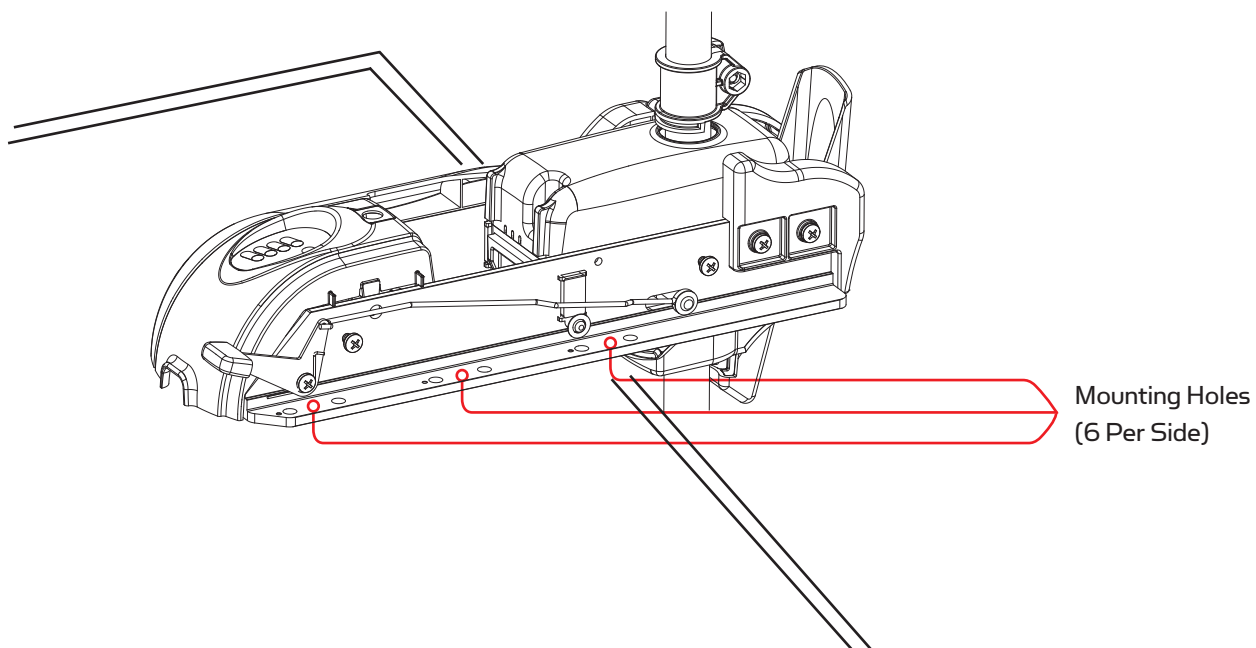
TOOLS AND RESOURCES REQUIRED:

- #3 Phillips Screw Driver
- Drill
- 9/32" Drill Bit
- 7/16" Box End Wrench
- A second person to help with the installation

1. Remove the four sideplate screws. Remove the right sideplate and swing the left sideplate out and away from the base extrusion.
2. Place the motor on the bow of the boat in the deployed position.
 - a. We recommend that the motor be mounted as close to the centerline of the boat as possible.
 - b. Make sure that the area under the mounting location is clear and unobstructed for drilling and accessible for you to attach nuts and washers.
 - c. Make sure the mount is positioned so that the shaft is out beyond the rub rail of the boat by 1-1/2". The lower unit, as it is lowered into the water or raised into the boat, must not encounter any obstructions.

CAUTION: Make sure the motor is mounted on a level surface and is not connected to a power source. Use the rubber washers to create a level surface if necessary.

3. Once in position, mark four of the twelve holes (two on each side) provided in the bow mount base for drilling. If possible, use the four holes that are farthest apart.
4. Drill through the marked holes using the 9/32" drill bit.
5. Mount the plate to the bow using the provided bolts, nuts, and washers.



BATTERY WIRING & INSTALLATION

BOAT RIGGING & PRODUCT INSTALLATION

For safety and compliance reasons, we recommend that you follow American Boat and Yacht Council (ABYC) standards when rigging your boat. Altering boat wiring should be completed by a qualified marine technician. The following specifications are for general guidelines only:

CAUTION: These guidelines apply to general rigging to support your Minn Kota motor. Powering multiple motors or additional electrical devices from the same power circuit may impact the recommended conductor gauge and circuit breaker size. If you are using wire longer than that provided with your unit, follow the conductor gauge and circuit breaker sizing table below. If your wire extension length is more than 25 feet, we recommend that you contact a qualified marine technician.

An over-current protection device (circuit breaker or fuse) must be used. Coast Guard requirements dictate that each ungrounded current-carrying conductor must be protected by a manually reset, trip-free circuit breaker or fuse. The type (voltage and current rating) of the fuse or circuit breaker must be sized accordingly to the trolling motor used. The table below gives recommended guidelines for circuit breaker sizing.

Reference:

United States Code of Federal Regulations: 33 CFR 183 – Boats and Associated Equipment

ABYC E-11: AC and DC Electrical Systems on Boats

CONDUCTOR GAUGE AND CIRCUIT BREAKER SIZING TABLE

Motor Thrust / Model	Max Amp Draw	Circuit Breaker	Wire Extension Length *				
			5 feet	10 feet	15 feet	20 feet	25 feet
30 lb.	30	50 Amp @ 12 VDC	10 AWG	10 AWG	8 AWG	6 AWG	4 AWG
40 lb., 45 lb.	42		10 AWG	8 AWG	6 AWG	4 AWG	4 AWG
50 lb., 55 lb.	50	60 Amp @ 12 VDC	8 AWG	6 AWG	4 AWG	4 AWG	2 AWG
70 lb.	42	50 Amp @ 24 VDC	10 AWG	10 AWG	8 AWG	8 AWG	6 AWG
80 lb.	56	60 Amp @ 24 VDC	8 AWG	8 AWG	8 AWG	6 AWG	6 AWG
101 lb.	46	50 Amp @ 36 VDC	8 AWG	8 AWG	8 AWG	8 AWG	8 AWG
Engine Mount 101	50	60 Amp @ 36 VDC	8 AWG	6 AWG	4 AWG	4 AWG	2 AWG
112 lb.	52	60 Amp @ 36 VDC	8 AWG	8 AWG	8 AWG	8 AWG	8 AWG
Engine Mount 160	116	(2) x 60 Amp @ 24 VDC	2 AWG	2 AWG	2 AWG	2 AWG	2 AWG
E-Drive	40	50 Amp @ 48 VDC	10 AWG	10 AWG	10 AWG	10 AWG	10 AWG

This conductor and circuit breaker sizing table is only valid for the following assumptions:

1. No more than 3 conductors are bundled together inside of a sheath or conduit outside of engine spaces.
2. Each conductor has 105° C temp rated insulation.
3. No more than 5% voltage drop allowed at full motor power based on published product power requirements.

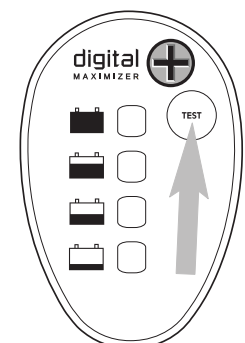
***Wire Extension Length refers to the distance from the batteries to the trolling motor leads.**

PUSH-TO-TEST BATTERY METER

This motor is equipped with a “push-to-test” battery meter. The LED provides an accurate display of the remaining charge in the battery. It is only accurate when the motor is off.

The meter reads as:

- One light indicates recharge.
- Two lights indicate low charge.
- Three lights indicate good charge.
- Four lights indicate full charge.



BATTERY WIRING & INSTALLATION

SELECTING THE CORRECT BATTERIES

The motor will operate with any lead acid, deep cycle marine 12 volt battery/batteries. For best results, use a deep cycle, marine battery with at least a 105 ampere hour rating. Maintain battery at full charge. Proper care will ensure having battery power when you need it, and will significantly improve the battery life. Failure to recharge lead-acid batteries (within 12-24 hours) is the leading cause of premature battery failure. Use a multi-stage charger to avoid overcharging. We offer a wide selection of chargers to fit your charging needs. If you are using a crank battery to start a gasoline outboard, we recommend that you use a separate deep cycle marine battery/batteries for your Minn Kota trolling motor.

Advice Regarding Batteries:

- Never connect the (+) and the (-) terminals of the same battery together. Take care that no metal object can fall onto the battery and short the terminals. This would immediately lead to a short and extreme fire danger.
- It is highly recommended that a circuit breaker or fuse be used with this trolling motor. Refer to “Conductor Gauge and Circuit Breaker Sizing Table” in the previous section to find the appropriate circuit breaker or fuse for your motor. For motors requiring a 60-amp breaker, the Minn Kota MKR-19 60-amp circuit breaker is recommended.

CONNECTING THE BATTERIES

12 VOLT SYSTEMS:

1. Make sure that the motor is switched off (speed selector on “OFF” or “O”).
2. Connect positive (+) red lead to positive (+) battery terminal.
3. Connect negative (-) black lead to negative (-) battery terminal.
4. For safety reasons do not switch the motor on until the propeller is in the water.

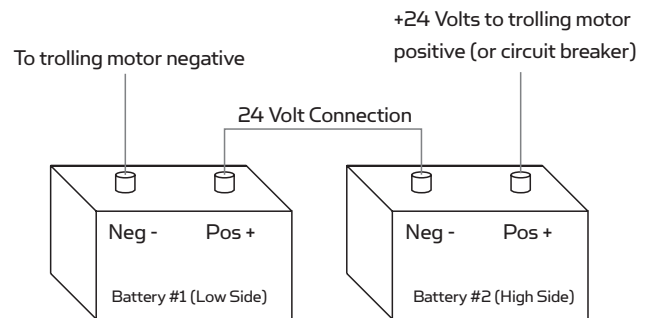
CAUTION:

For safety reasons, disconnect the motor from the battery/batteries when the motor is not in use or while the battery/batteries are being charged.

CONNECTING THE BATTERIES IN SERIES (IF REQUIRED FOR YOUR MOTOR)

24 VOLT SYSTEMS:

1. Make sure that the motor is switched off (speed selector on “O”).
2. Two 12 volt batteries are required.
3. The batteries must be wired in series, only as directed in wiring diagram, to provide 24 volts.
 - a. Connect a connector cable to the positive (+) terminal of battery 1 and to the negative (-) terminal of battery 2.
 - b. Connect positive (+) red motor lead to positive (+) terminal on battery 2.
 - c. Connect negative (-) black motor lead to negative (-) terminal of battery 1.
4. For safety reasons do not switch the motor on until the propeller is in the water. If installing a leadwire plug, observe proper polarity and follow instructions in your boat owner’s manual. See wiring diagram on following pages.



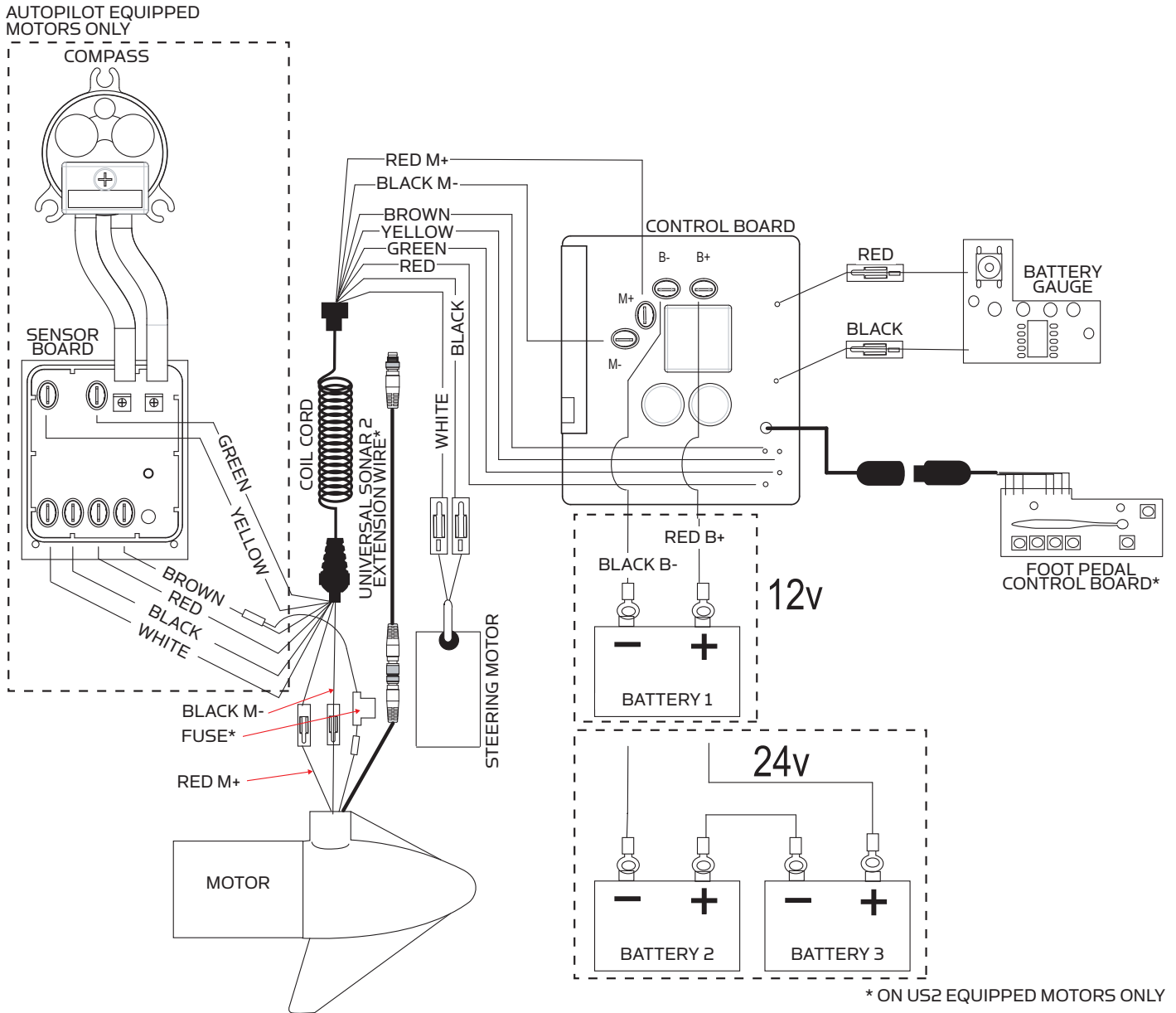
24 Volt Series Connection

CAUTION

- **For safety reasons, disconnect the motor from the battery or batteries when the motor is not in use or while the battery/batteries are being charged.**
- **Improper wiring of 24/36 volt systems could cause battery explosion!**
- **Keep leadwire wing nut connections tight and solid to battery terminals.**
- **Locate battery in a ventilated compartment.**

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.



USING & ADJUSTING THE MOTOR

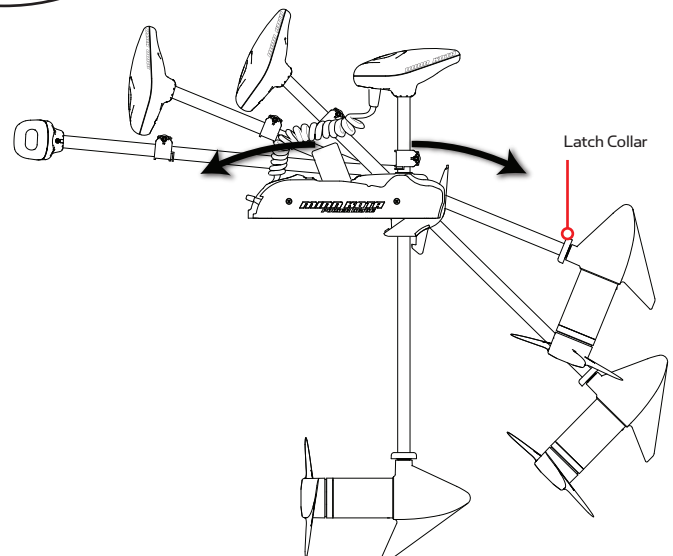
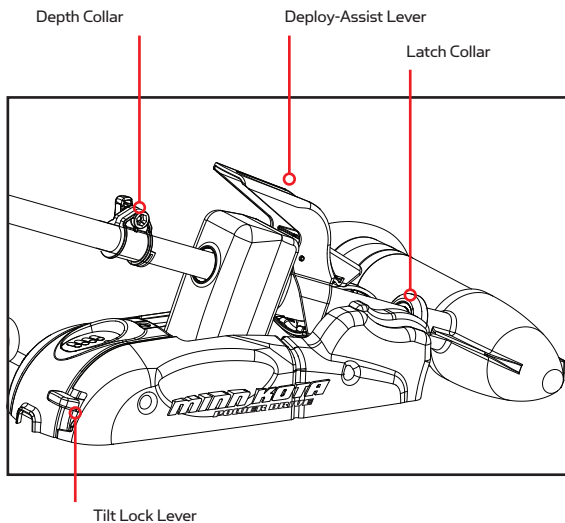
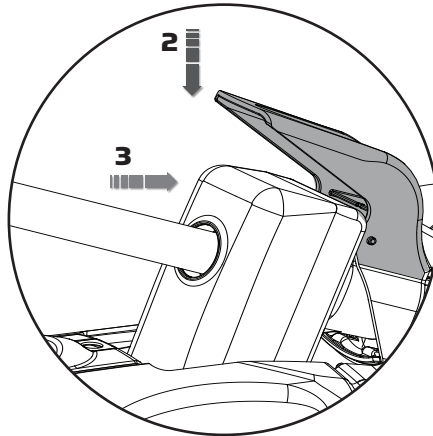
STOWING AND DEPLOYING THE MOTOR

WARNING:

When raising or lowering the motor, keep fingers clear of all hinge and pivot points and all moving parts.

DEPLOY-ASSIST LEVER OPERATION:

1. Loosen the depth collar screw.
2. Push Deploy-Assist Lever down.
3. Push motor out.
4. Tighten the depth collar screw.



TO DEPLOY THE MOTOR

Loosen the Depth Collar screw, then push firmly down on the Deploy-Assist Lever to release the collar and slide the motor forward, out from the ramp. Lower the motor to the desired depth. Make sure it clicks into a secure, vertical position.

TO STOW THE MOTOR

Push down on the Tilt Lock Lever and raise the motor by pulling up on the composite shaft or control head. Pull the motor toward the stern until it rests securely on the ramp and the Deploy-Assist Lever captures the latch collar. Slide the depth collar down and secure it against the top of the steering housing to secure the motor in place and prevent accidental deployment.

TRANSPORTATION

In conditions where the stowed motor is subject to high levels of shock or vibration, take care to provide a secure stow. Move the depth collar snug against the steering motor and tighten.

TO ADJUST THE LATCH COLLAR

The latch collar is adjustable. If needed, loosen the Phillips head screw and rotate the collar up or down to re-align the latch and collar. The ideal adjustment is a slightly loose fit that completely captures the collar.

AUTOPILOT™ CONTROLS

(ON AUTOPILOT EQUIPPED MOTORS ONLY)

The Minn Kota AutoPilot™ uses a magnetic compass and a microprocessor chip to keep the trolling motor pointed in the direction you want to go. Each time the wind or water current moves the boat off course, the AutoPilot senses the change and steers itself back to the original heading. The AutoPilot direction is set every time a steering change is made. To change direction, steer until the control head points to the desired course. The AutoPilot will pull the bow of the boat around and correct automatically until the boat is moving in the direction you chose.

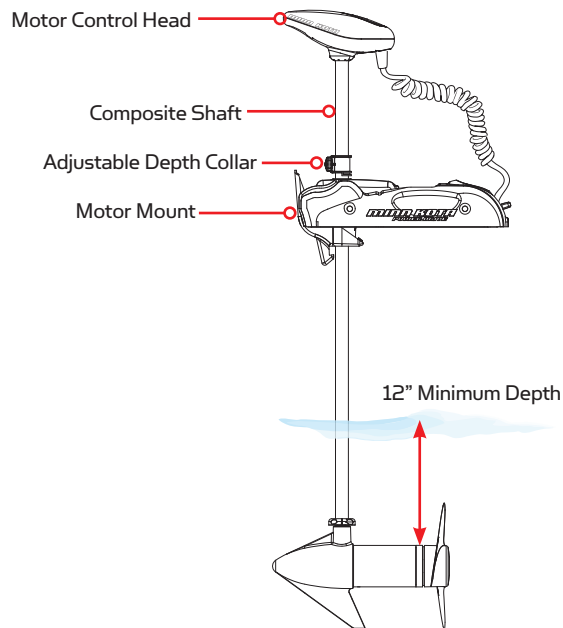
1. This unit has an automatic steering shutdown for safety. In conditions where an obstruction prevents the trolling motor from turning, or in extremely windy conditions, the automatic steering may stop. Any steering input will reset the system to normal.
2. When the AutoPilot is on and the trolling motor is pulled out of the water to the stow position, the steering motor will continue to run. Turn off the AutoPilot switch to stop the motor. If the switch is left on, the steering motor will shut off automatically after 10 seconds. The motor should not be sores in this condition for long periods as power is still being applied to all electronics. Always turn the Autopilot switch off and disconnect your motor from the battery when storing your boat.
3. This unit uses a magnetic compass to detect direction of travel. The compass can be adversely affected by magnets or large, ferrous metal objects near (within 12" of) the trolling motor control head.
4. After steering to a new direction, there is a short delay before the direction is locked in to allow the compass to stabilize.
5. Obstructions on the propeller may cause excessive vibration of the motor head. This vibration can cause the compass to wander and erratic steering to occur. Clear the obstruction to return the motor to normal operation.
6. When broad speed changes are made, the motor heading may change slightly. This is normal.

NOTE: Always turn the AutoPilot switch off and disconnect your motor from the battery when storing your boat.

ADJUSTING THE DEPTH OF THE MOTOR

When setting the depth be sure the top of the motor is submerged at least 12" to avoid churning or agitation of surface water. The propeller must be completely submerged.

1. With the motor deployed, firmly grasp the composite shaft above the mount.
2. Loosen the adjustable depth collar until the shaft slides freely.
3. Raise or lower the motor to the desired depth.
4. Turn the motor control head to the desired position.
5. Tighten adjustable depth collar to secure the motor in place.



USING & ADJUSTING THE MOTOR

INSTALLING AN EXTERNAL TRANSDUCER

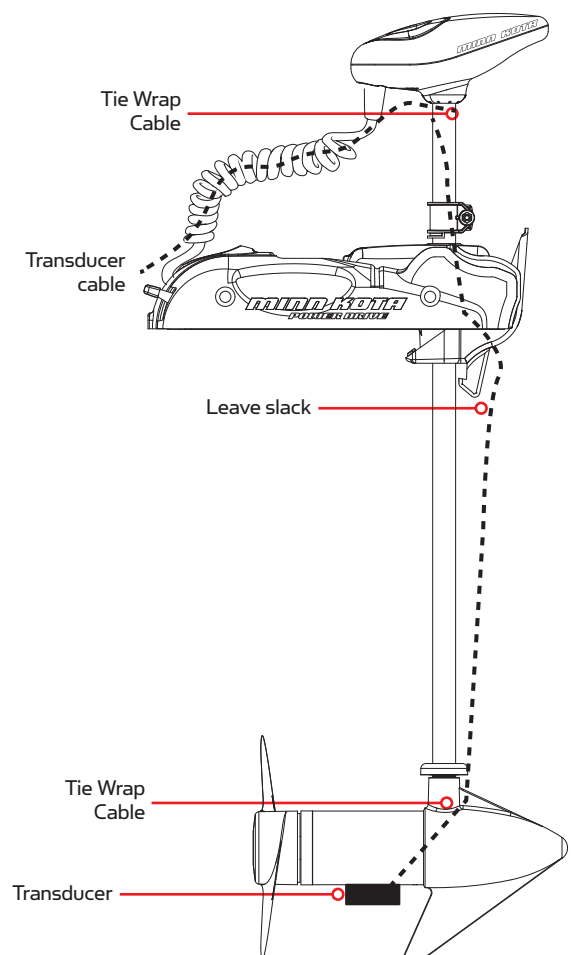
An external sonar transducer can be installed onto the motor as shown.

1. Transducer cables should be routed through the coil cable as depicted in the illustration to the right.
2. Leave enough slack for proper stow and deploy.
3. Mount transducer according to transducer instructions.

Note: An external transducer is not included with your trolling motor. Your trolling motor may be pre-installed with a Universal Sonar 2 transducer system. In this case, the transducer is integrated into the motor unit.

ACCESSORY RECOMMENDATIONS:

- Minn Kota Transducer Mounting Kit (MKR-15)



USING THE FOOT PEDAL

All the controls in the foot pedal are easy to operate by either foot or hand. A light touch is all that is necessary.

MOMENTARY

A toe touch on the momentary button turns the propeller on. Let up and the propeller stops.

MOMENTARY/CONSTANT (MOM/CON) SWITCH

When the switch is in CON position the motor will run continuously without keeping your foot on the pedal. Slide the switch to momentary (MOM) to again operate the motor with toe touch.

RIGHT/LEFT

Place your foot in the center of the steering pedal, rocking to the right steers right. Rocking to the left steers left. The heel of your foot can also be placed on the deck of the boat.

Using your heel to pivot on, depress and hold the center momentary to turn the motor on or depress and hold the left or right side of the pedal to steer left or right.

NOTE: The steering system is designed to turn your motor 360°. Be careful to avoid over-wrapping the coil cord around the composite shaft.

FORWARD/REVERSE

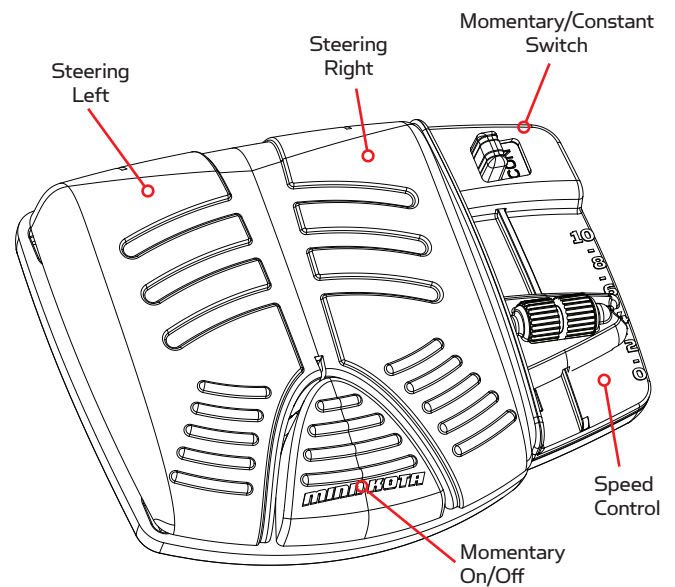
The propeller always turns in the forward direction. You can reverse the direction of thrust by turning the motor 180°.

SPEED CONTROL

The speed selector is the calibrated sliding bar located on the right side of the foot pedal. The speed selector provides variable speed control with the built in pulse modulation system. Use your hand or foot to slide the bar forward to increase speed. Draw the bar back to decrease speed. The slider also contains a roller to aid in fine speed adjustment. Slide your foot over the roller with light down pressure to adjust speed. The motor may not start turning until the speed slider reaches speeds 1 or 2. This depends on manufacturing tolerances and if the CoPilot accessory is installed.

NON-CARPETED BOAT USE

Enclosed with your motor are four (4) rubber bumpers. If the foot pedal is to be used primarily on non-carpeted surfaces, insert the rubber bumpers into the keyhole slots on the underside of the pedal. Slide the bumpers into the slot until they are locked into position.



SERVICE & MAINTENANCE

PROPELLER REPLACEMENT

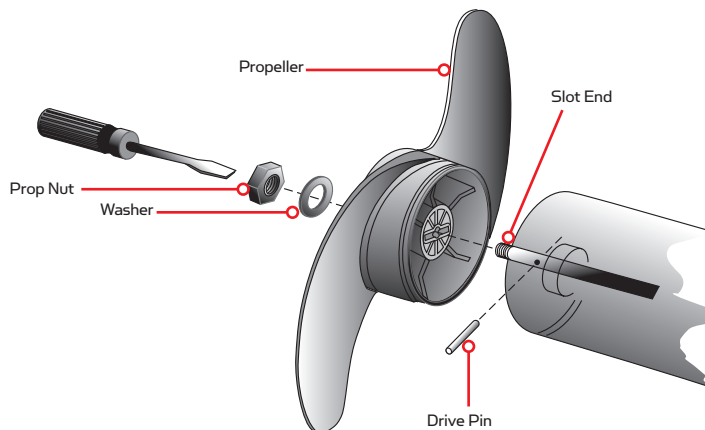
TOOLS AND RESOURCES REQUIRED:

- Box End Wrench
 - 1/2" for motors with 70 lbs thrust or lower.
 - 9/16" for motors with 80 lbs thrust or higher.
- Screwdriver (optional)

CAUTION:

Disconnect the motor from the battery before beginning any prop work or maintenance.

NOTE: The propeller on your motor may differ from the one pictured.



1. Disconnect the motor from all sources of power prior to changing the propeller.
2. Hold the propeller and loosen the prop nut with pliers or a wrench.
3. Remove the prop nut and washer. If the drive pin is sheared or broken, you will need to hold the shaft stationary with a blade screwdriver pressed into the slot on the end of the shaft.
4. Turn the old prop to horizontal (as illustrated) and pull it straight off. If drive pin falls out, push it back in.
5. Align the new propeller with the drive pin.
6. Install the prop washer and prop nut.
7. Tighten the prop nut 1/4 turn past snug [25-35 inch lbs.] Do not over tighten as this can damage the prop.

GENERAL MAINTENANCE

1. After use, the entire motor should be rinsed with freshwater. This series of motors is not equipped for saltwater exposure.
2. The composite shaft requires periodic cleaning and lubrication for proper retraction and deployment. A coating of an aqueous based silicone spray will improve operation.
3. The propeller must be inspected and cleaned from weeds and fishing line after every use. Fishing line and weeds can get behind the prop, damage the seals and allow water to enter the motor.
4. Verify the prop nut is secure each time the motor is used.
5. To prevent accidental damage during transportation or storage, disconnect the battery whenever the motor is off of the water. For prolonged storage, lightly coat all metal parts with an aqueous based silicone spray.
6. For maximum battery life recharge the battery(s) as soon as possible after use. For maximum motor performance restore battery to full charge prior to use.
7. Keep battery terminals clean with fine sandpaper or emery cloth.
8. The propeller is designed to provide weed free operation with very high efficiency. To maintain this top performance, the leading edge of the blades must be kept smooth. If they are rough or nicked from use, restore to smooth by sanding with fine sandpaper.

TROUBLESHOOTING & REPAIR

1. Motor fails to run or lacks power:
 - Check battery connections for proper polarity.
 - Make sure terminals are clean and corrosion free. Use fine sandpaper or emery cloth to clean terminals.
 - Check battery water level. Add water if needed.
2. Motor loses power after a short running time:
 - Check battery charge. If low, restore to full charge.
3. You experience prop vibration during normal operation:
 - Remove and rotate the prop 180°. See removal instructions in the Propeller Replacement Section.
4. Experiencing interference with your fishfinder:
 - You may, in some applications, experience interference in your depth finder display. We recommend that you use a separate deep cycle marine battery for your trolling motor and that you power the depth finder from the starting/cranking battery. If problems still persist, call our service department.

NOTE: For any other malfunctions, visit an Authorized Service Center. You can search for an Authorized Service Center in your area by visiting our Authorized Service page, found online, or by calling our customer service.

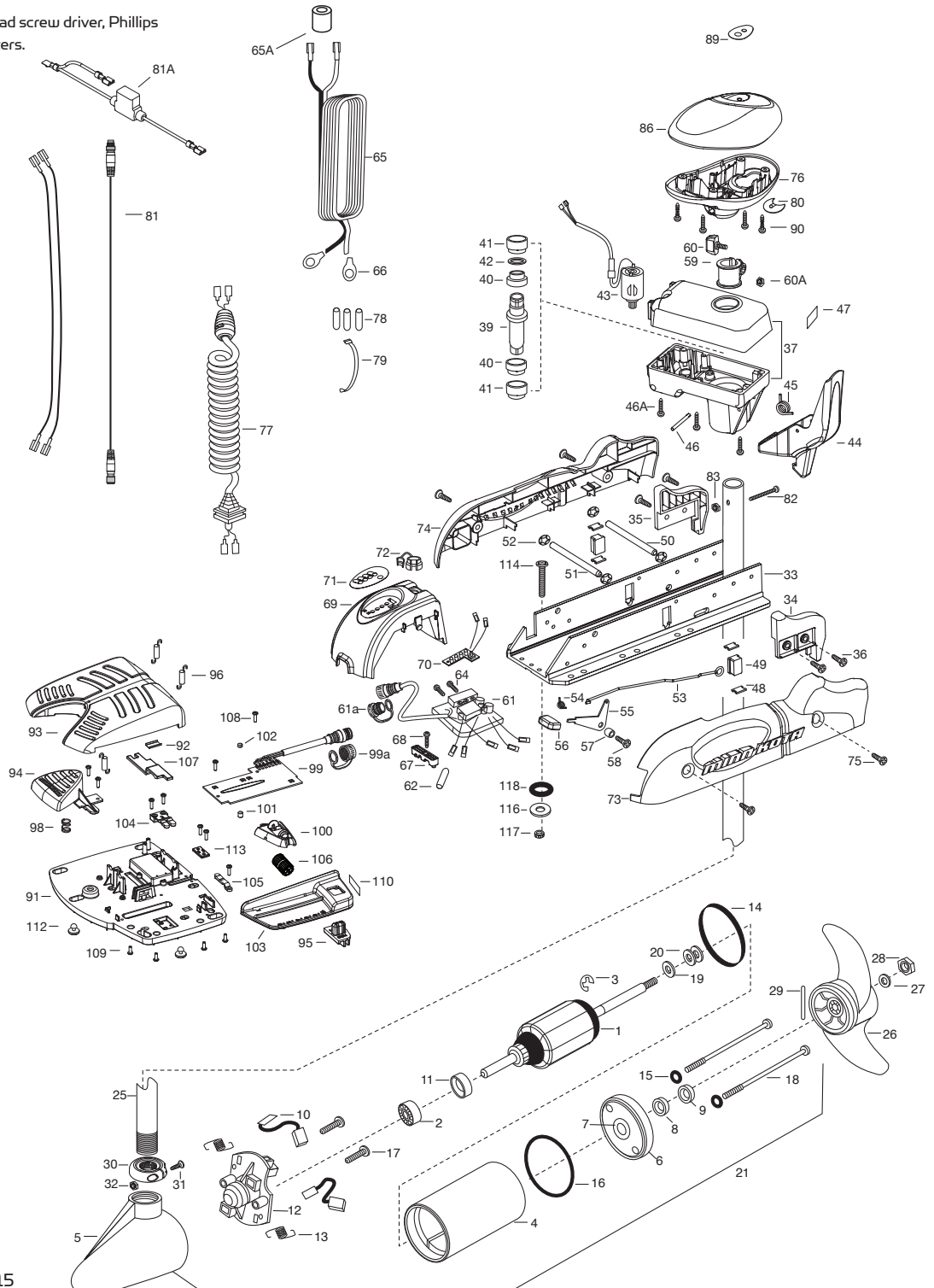
PARTS DIAGRAM

POWERDRIVE 55

55 LBS THRUST - 12 VOLT - 48"/54" SHAFT

This page provides Minn Kota® WEEE compliance disassembly instructions. For more information about where you should dispose of your waste equipment for recycling and recovery and/or your European Union member state requirements, please contact your dealer or distributor from which your product was purchased.

Tools required, but not limited to: flat head screw driver, Phillips screw driver, socket set, pliers, wire cutters.



PARTS LIST

POWERDRIVE 55

55 LBS THRUST - 12 VOLT - 48"/54" SHAFT

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	2-100-121	ARMATURE ASSEMBLY 12V VARS TXT
2	1	140-010	BALL BEARING
3	1	788-015	RETAINING RING
4	1	2-200-101	HOUSING ASSEMBLY CENTER 3.62 TXT
5	1	421-065	HOUSING -BRUSH END 3.62 TXT
	1	9421-167	HOUSING -BRUSH END 3.62 US2 48"
	1	9421-168	HOUSING -BRUSH END 3.62 US2 54"
6	1	2-400-101	PLAIN END HOUSING ASSEMBLY 3.625
7	1	144-049	BEARING - FLANGE (SERVICE ONLY)
8	1	880-003	SEAL
9	1	880-006	SEAL WITH SHIELD
10	2	188-036	BRUSH ASSEMBLY
11	1	725-050	BRUSH RETENTION
12	1	738-036	BRUSH PLATE W/HOLDER
13	2	975-040	SPRING - TORSION
14	1	337-036	GASKET
15	2	701-008	O-RING, THRU-BOLT
16	1	701-081	O-RING
17	2	830-007	SCREW-8-32
18	2	830-042	THRU-BOLT 10-32X8.83
19	1	990-067	WASHER- STEEL THRUST
20	2	990-070	WASHER - NYLATRON
21	1	2097074	MOTOR ASSEMBLY 12V 3.62 54"
	1	2107098	MOTOR ASSEMBLY US2 12V 3.62 VARS 54"
25	1	2032076	TUBE-CARBON COMPOSITE 54"
	1	2032075	TUBE-CARBON COMPOSITE 48"
■	1	1378131	PROPELLER KIT
26	1	2091160	PROPELLER W/WEDGE 2
27	1	2151726	WASHER-5/16 55
28	1	2053101	NUT-PROP NYLOC
29	1	2092600	PIN-DRIVE
30	1	2301545	COLLAR- LATCH PD/AP
31	1	2303434	SCREW- 8-32X5/8 MACH
32	1	2303112	NUT 8-32 NYLOC 55
33	1	2301936	EXTRUSION- BASE MACH
34	1	2303932	MOTOR REST- RIGHT 3-5/8
35	1	2303937	MOTOR REST- LEFT 3-5/8
36	4	2303430	SCREW 1/4-20X5/8 SELF TAP
37	1	2771826	DRIVE HOUSING / LATCH HANDLE ASSY
■	1	2882011	BUSHING/ OUTSHAFT KIT (INCLUDES 39-42)
*39	1	2302010	DRIVE HSNG OUTPUT SHFT
*40	2	2307304	BUSHING- INNER
*41	2	2307305	BUSHING- OUTER
*42	1	2304603	O-RING
43	1	2307050	MOTOR- DRIVE HOUSING
44	1	2307201	LATCH HANDLE PD/AP
45	1	2302750	SPRING- LATCH TORSION

ITEM	QTY	PART NUMBER	DESCRIPTION
46	1	2302627	PIN- ROLL ZINC
46A	6	2303407	SCREW - DRIVE HOUSING
47	1	2305564	DECAL-STOW/DEPLOY
48	4	2305110	PAD-PIVOT SUPT
49	2	2305103	PIVOT PAD- NEW MTR'L
50	1	2300500	PIN-LATCH
51	1	2300510	PIN-PIVOT
52	4	2013100	NUT-SPEED
53	1	2303612	ROD-RELEASE RT/AP S
54	1	2322700	SPRING-RELEASE LEVER
55	1	2303710	LEVER-RELEASE
56	1	2300101	RELEASE-KNOB
57	1	2301700	SPACER-RELEASE LEVER
58	1	2303430	SCREW-1/4-20 X 5/8
59	1	2031522	COLLAR- DRIVE (W/INSRT)
60	1	2011365	SCREW-COLLAR/ NEW KNOB
60A	1	2323104	NUT
61	1	2304066	CONTROL BOARD ASSY
61A	1	2320208	DUST PLUG
62	1	2355410	SHRINK TUBE-3/8 ODX2
64	3	2303434	SCREW-8-32 X 5/8
65	1	2090651	LEADWIRE LOGA 44"
65A	1	2307310	BEAD - FERRITE (INTL)
66	2	2020700	TERMINAL RING
67	1	2321310	STRAIN RELIEF-BRACKET
68	1	2323405	SCREW-1/4-20 X 5/8
69	1	2306555	HOUSING- CENTER PD/AP
70	1	2074070	BATTERY GAUGE - 12 V
71	1	2316605	DECAL, BATTERY GAUGE
72	1	2302935	STRAIN RELIEF-DR. HSNG
73	1	2303960	SIDEPLATE (RIGHT)PD
74	1	2303965	SIDEPLATE(LEFT)PD MK
75	4	2303430	SCREW-1/4-20 X 5/8
76	1	2302515	CONTROL BOX PD/AP
77	1	2991283	COIL CORD WSTRAIN REL
78	3	2065400	WIRE INSULATOR-LGE
79	1	2256300	TIE WRAP-5" BLACK
80	1	2224702	INSERT- PLUG
	1	2224700	INSERT- PLUG US2
81	1	2211415	EXTENSION CABLE US2
81A	1	2218200	FUSE HOLDER US2 MOTORS ONLY
82	1	2033400	SCREW-10-24 X 1-3/4
83	1	2013110	NUT-HEX 10-24 ZCP
86	1	2300237	CONTROL BOX COVER- PD
89	1	2315682	DECAL- COVER 55PD
	1	2315687	DECAL - COVER 55 PD
90	4	2012100	SCREW-8-18 X 5/8 THD
■	1	2994725	FOOT PEDAL ASSEMBLY
91	1	2304505	FOOT PEDAL BASE
92	1	2308501	WEAR PLATE FOOT PDL
93	1	2300255	FT PEDAL, CORDED UPPER
94	1	2303723	BUTTON, MOMENTARY
95	1	2303722	BUTTON, MOM/CON
96	3	2302730	SPRING-LONG-UPPER PED
98	1	2302732	SPRING-LOWER PEDAL
99	1	2304052	FOOT PEDAL CONTROL BOARD ASSEMBLY
99A	1	2320207	DUST CAP

ITEM	QTY	PART NUMBER	DESCRIPTION
100	1	2308620	SLIDER, SPEED
101	1	2308409	MAGNET, 1/4 X 1/4
102	1	2778408	MAGNET, 1/4 X 1/8
103	1	2300252	COVER, SPEED SELECT
104	1	2308606	SWITCH, DOUBLE FINGER
105	1	2308608	SWITCH, SINGLE FINGER
106	1	2307900	WHEEL, SPEED
107	1	2308625	SLIDER, STEERING
108	9	2302100	SCREW-6-20 X 1/2
109	4	2372103	SCREW-6.20 X 3/8
110	1	2316600	DECAL, ON/OFF SWITCH
112	1	2994859	BAG ASSEMBLY - 5 RUBBER BUMPERS
113	1	2302907	STRN RLF PD FP
■	1	2994864	BAG ASSEMBLY - (BOLT,NUT,WASHERS)
*114	6	2263462	BOLT-MOUNTING-1/4X2
*116	6	2261713	WASHER-1/4
*117	6	2263103	NUT NYLOK 1/4-20 MTG
*118	6	2301720	WASHER-MNTNG RUBBER
■	1	2888460	SEAL & ORING KIT

■ THIS ITEM IS PART OF AN ASSEMBLY.

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

COMPLIANCE STATEMENTS

ENVIRONMENTAL COMPLIANCE STATEMENT:

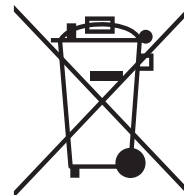
It is the intention of JOME to be a responsible corporate citizen, operating in compliance with known and applicable environmental regulations, and a good neighbor in the communities where we make or sell our products.

WEEE DIRECTIVE:

EU Directive 2002/96/EC "Waste of Electrical and Electronic Equipment Directive (WEEE)" impacts most distributors, sellers, and manufacturers of consumer electronics in the European Union. The WEEE Directive requires the producer of consumer electronics to take responsibility for the management of waste from their products to achieve environmentally responsible disposal during the product life cycle.

WEEE compliance may not be required in your location for electrical & electronic equipment (EEE), nor may it be required for EEE designed and intended as fixed or temporary installation in transportation vehicles such as automobiles, aircraft, and boats. In some European Union member states, these vehicles are considered outside of the scope of the Directive, and EEE for those applications can be considered excluded from the WEEE Directive requirement.

This symbol (WEEE wheelie bin) on product indicates the product must not be disposed of with other household refuse. It must be disposed of and collected for recycling and recovery of waste EEE. Johnson Outdoors Inc. will mark all EEE products in accordance with the WEEE Directive. It is our goal to comply in the collection, treatment, recovery, and environmentally sound disposal of those products; however, these requirements do vary within European Union member states. For more information about where you should dispose of your waste equipment for recycling and recovery and/or your European Union member state requirements, please contact your dealer or distributor from which your product was purchased.



DISPOSAL:

Minn Kota motors are not subject to the disposal regulations EAG-VO (electric devices directive) that implements the WEEE directive. Nevertheless never dispose of your Minn Kota motor in a garbage bin but at the proper place of collection of your local town council.

Never dispose of battery in a garbage bin. Comply with the disposal directions of the manufacturer or his representative and dispose of them at the proper place of collection of your local town council.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

RECOMMENDED ACCESSORIES

ON-BOARD & PORTABLE BATTERY CHARGERS

Stop buying new batteries and start taking care of the ones you've got. Many chargers can actually damage your battery over time – creating shorter run times and shorter overall life. Digitally controlled Minn Kota chargers are designed to provide the fastest charge that protect and extend battery life.



MK345PC



MK210D



MK110P

TALON SHALLOW WATER ANCHOR

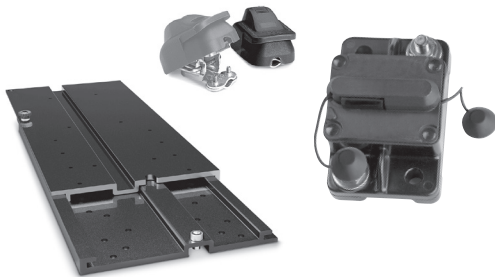
Talon deploys faster, holds stronger and runs quieter than any other shallow water anchor. Available in depths up to 12' and bold color options including camo, it boasts an arsenal of features and innovations that no other anchor can touch:



- Vertical, Multi-Stage Deployment
 - User-Selectable Anchoring Modes
 - 2x Anchoring Force
 - Fast Deploy
 - Auto Up/Down
 - Triple Debris Shields
 - Built-In Wave Absorption
 - Noise Dissipation
 - Versatile Adjustments
-

MINN KOTA ACCESSORIES

We offer a wide variety of trolling motor accessories, including:



- 60-Amp Circuit Breaker
- Mounting Brackets
- Stabilizer Kits
- Extension Handles
- Battery Connectors
- Battery Boxes
- Quick Connect Plugs