



## **Minn Kota® Introduces Trim-N-Troll An Integrated Trolling Motor/Trim Tab System**

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**RACINE, Wis.** (July 2007) Following the introduction of its Trim Tab product line last year, Minn Kota® is now offering the Trim-N-Troll™ electric propulsion system. Trim-N-Troll (compatible only with Minn Kota Trim Tabs) offers anglers superior boat control and improved on-the-water mobility.

“The Trim-N-Troll system is ideal for big water fishing, whether it’s freshwater or saltwater,” Minn Kota Senior Product Manager Dave Maryanov said. “This integrated trolling/trim system controls the boat from the stern, leaving the bow clear for fishing. Also, with the exclusive auto up and auto down feature on the Minn Kota Trim Tab Position Indicator Switch, the angler can stop trolling and be ready for hole-shot with the push of a button. It also offers improved control and line-of-sight in hole-shot and throttle back situations.”

Trim-N-Troll consists of a pair of trolling motor lower units that are mounted directly onto a pair of Minn Kota Trim Tabs. It is offered as a 24- or 36-volt system. All

Trim-N-Troll electronics are completely sealed and saltwater compatible. All Minn Kota Trim Tabs are made with an exclusive hydrofoil design to maximize lift. They are constructed of durable, high-strength composite which resists rust and corrosion.

On a 24-volt system, Trim-N-Troll uses two 80-lb thrust trolling motors for a total of 160 pounds of thrust. A 36-volt system utilizes two 101-lb thrust trolling motors for a total of 202 pounds of thrust. The patented mounting design provides improved performance and reliability, and includes specially designed long-stroke actuators that allow for additional extension needed to lower the tabs into trolling range. When stowed, the tabs and motors are completely above the waterline so they do not adversely affect hull performance. All Minn Kota actuators are IP68 rated, which is the highest possible rating for waterproofing.

Precise boat position is controlled by adjusting the prop direction and speed on each trolling motor using a wireless remote control steering system.

Remote functions include:

- Steer right/left
- Speed up/down
- Exclusive auto center function that synchronizes the trolling motors to “straight-ahead” or “straight back” (depending on what position you were in prior to starting the turn) after executing a steering maneuver
- Trim button that lowers the motors into trolling range, and allows you to adjust up and down within the trolling range
- Forward/reverse
- Prop on/off

The Trim-N-Troll tabs are controlled by Minn Kota’s exclusive Position Indicator Switch that displays the position of each tab on LEDs and includes an auto up/down feature. One push of either the auto up or auto down buttons will simultaneously raise or lower both tabs to their fully retracted or extended position. The Position Indicator Switch features a sealed, soft-touch faceplate and waterproof connections.

Minn Kota’s Trim-N-Troll can be purchased as a complete kit or a conversion kit for existing Minn Kota Trim Tab systems. The complete kit includes Trim Tabs, long-stroke actuators, Position Indicator Switch, mounting brackets and motors. The conversion kit includes long-stroke actuators, mounting brackets and motors (a Minn Kota Position Indicator Switch is required to operate Trim-N-Troll and can be purchased separately).

MSRP for Trim-N-Troll packages:

Complete Kit

(Includes Trim Tabs, long-stroke actuators, Position Indicator Switch, mounting brackets and motors)

- 24-volt system (two 80-lb thrust motors) range from \$1,689.99 to \$1,709.99 depending on size of Minn Kota Trim Tabs selected
- 36-volt system (two 101-lb thrust motors) range from \$1,989.99 to \$2,009.99 depending on size of Minn Kota Trim Tabs selected

Conversion Kit for Minn Kota Trim Tab Systems Only

(Includes long-stroke actuators, mounting brackets and motors)

- 24-volt system (two 80-lb thrust motors) \$1,299.99
- 36-volt system (two 101-lb thrust motors) \$1,599.99

For more information contact Minn Kota Motors, P.O. Box 4008, Mankato, MN 56002, 800-227-6433. Or, check out the Web site at [www.minnkotamotors.com](http://www.minnkotamotors.com).

The Marine Electronics Group of Johnson Outdoors Inc. consists of the Minn Kota, Humminbird and Cannon brands. Minn Kota® is the world's leading manufacturer of electric trolling motors, as well as offers a complete line of battery chargers, Trim Tabs and marine accessories. Trolling motors include Terrova™, PowerDrive™ V2, Maxxum Pro, Maxxum®, Edge, Vantage®, Vector™ 3X, Endura™, Riptide Pro, Riptide®, Riptide ST, Riptide SP, Engine Mount, E-Drive and Trim-N-Troll™ models. Humminbird® is a leading innovator and manufacturer of fishfinders, fishfinder/GPS combo units, chartplotters, marine radios and digital depth gauges. Products in the Humminbird line include 900 Series□™, 700 Series™, Matrix® Series, 500 Series□™, 300 Series™, Fishin' Buddy □™, PiranhaMax□™ and SmartCast□™. Cannon® is the leader in controlled-depth fishing and includes a full line of downrigger products and accessories. Downriggers include Digi-Troll™, Magnum, Uni-Troll™, Easi-Troll™, Lake-Troll and Mini-Troll™.