



Hydraulic Steering HydraStik® (HS-2500) • Sidekick® (SK-2500) • HydraGlide® (HG-2500) MECHANICAL STEERING

Ezy-Stik II 840° Ezy-Stik III 870°

Ezy-Glide Inc.	PRODUCT CATALOG
2019 RETAIL F	RICING
Effective Januar	y 1, 2019
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## **EZY-GLIDE HYDRAULIC SYSTEMS**

Our Hydraulic Steering Systems are designed for up-front steering as the mechanical stick-steering systems with the *added advantage of fewer turns from lock-to-lock and no feedback*. These systems have a manufacturer's recommended maximum horsepower rating of **90 hp OB/110 Jet**. The **total turns from lock-to-lock is only 2.8** which requires the operator to turn a mere 1.35 turns to move the boat from center position to a complete right or a complete left turn. Hydraulic systems may be installed on either the port or starboard side of the boat or installed into a console mount. An installation instruction manual is included with each system.



HYDRA-STIK<sup>©</sup> (Model HS-2500)





SIDE-KICK<sup>®</sup> (Model SK-2500)



HYDRA-GLIDE<sup>©</sup> (Model HG-2500)

#### FAST RESPONSE HYDRAULICS at only 2.8 turns from lock to lock!

Compact design provides easy access to back of helm for installation and maintenance.

Shown installed using the Ezy-Glide Hydra-Mount HYM-12. Further information on page 5.

PACKAGE DETAILS SHOWN ON THE NEXT PAGE

**EZY-GLIDE RECOMMENDS HYDRAGLIDE HYDRAULIC FLUID** IN THESE SYSTEMS FOR BEST RESULTS (SEE PAGE 5).

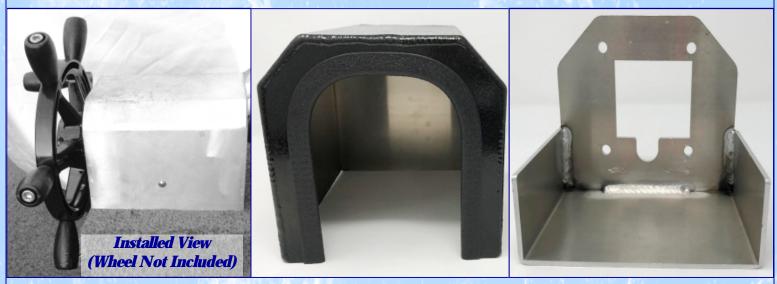
PART #	DESCRIPTION
HS-2500	HYDRA-STIK COMPLETE HYDRAULIC STEERING SYSTEM
SK-2500	SIDE-KICK COMPLETE HYDRAULIC STEERING SYSTEM
HG-2500	HYDRA-GLIDE COMPLETE HYDRAULIC STEERING SYSTEM
CY-U15	UNIVERSAL CYLINDER FOR 2500 SERIES STEERING SYSTEMS
HP-250	HELM PUMP (2.8 TURNS) FOR 2500 HYDRAULIC STEERING SYSTEMS
L-08	REPLACEMENT LEVER & HARDWARE (FOR HYDRA-STIK SYSTEM ONLY)
BZ-10	REPLACEMENT BEZEL (FOR HYDRA-STIK SYSTEM ONLY)
HG-SW	HYDRA-GLIDE STEERING WHEEL FOR EZY-GLIDE HYDRAULIC SYSTEMS
SK-SW	SIDEKICK STEERING WHEEL FOR EZY-GLIDE HYDRAULIC SYSTEMS



## All Hydraulic Systems rated for outboard engines UP TO 90hp/110 jet



## **EZY-GLIDE HYDRAULICS ACCESSORIES**



#### EZY-MOUNT ALUMINUM MOUNT PAD (Part # EZM-14)

Designed to mount the helm of Ezy-Glide Hydraulic systems. Mount Pad Cover is approximately 6.5" high, 8.25" deep, and 6.25" wide. Internal helm pump mount is approximately 5.5" high, 6" wide, 3.75" from front to center plate and 3" from back to center plate. Helm pump opening is approximately 4".

RETAIL PRICE: \$138.00



YOUR CHOICE OF COLOR

See installation photos of this item on page 3.

HYDRA-MOUNT FIBERGLASS MOUNT PAD (Part # HYM-12)

Designed for mounting the helm of Ezy-Glide Hydraulics systems. This mount pad can be ordered in a variety of basic colors. *Allow up* to 6 weeks for this custom-made product.

### HYDRAGLIDE HYDRAULIC FLUID 1 liter Hydraulic Fluid

(Part # HF2) We recommend Hydra-Glide™ Hydraulic Steering Fluid for use in your Ezy-Glide Hydraulic

Marine Steering Systems. Hydra-Glide<sup>™</sup> Hydraulic Steering Fluid by Ezy-Glide is a high quality, low viscosity, anti-wear hvdraulic specially oil developed for use in industrial and mobile equipment. It has a very high viscosity index and a low pour point. Hydra-Glide™ Hydraulic Steering Fluid may be used in hydraulic systems where the equipment manufacturer specifies a MIL-H 5606 type fluid. It is not recommended for aircraft use.



CASE QUANTITIES AND DISCOUNTS AVAILABLE FOR HYDRAGLIDE HYDRAULIC FLUID. CONTACT US FOR MORE INFORMATION.

## **EZY-GLIDE MECHANICAL STEERING SYSTEMS**



# EZY-STIK<sup>®</sup> II MODEL 840

The Classic Ezy-Stik Steering System! Ezy-Stik II Model 840 is the standard for convenience. The slower ratio of the Ezy-Stik II provides the added mechanical advantage needed for higher horsepower as well as 4-stroke engines. The 840 has a manufacturer's maximum horsepower rating of 70hp/90hp Jet.

### **SPECIFICATIONS:**

Ezy-Stik® II Model 840



# EZY-STIK<sup>®</sup> III MODEL 870

The Ezy-Stik III Model 870 has a quicker turning ratio which provides faster response and a shorter travel distance from lock to lock. Due to the fact that 4-stroke engines transfer more negative torque feedback to the operator, if the engine is a 4-stroke over 40hp, the Ezy-Stik II Model 840 should be considered over the Model 870. The 870 has a horsepower rating of 70hp/90hp Jet.

#### QUICKER RESPONSE! (Not recommended for 4-stroke engines over 40hp)

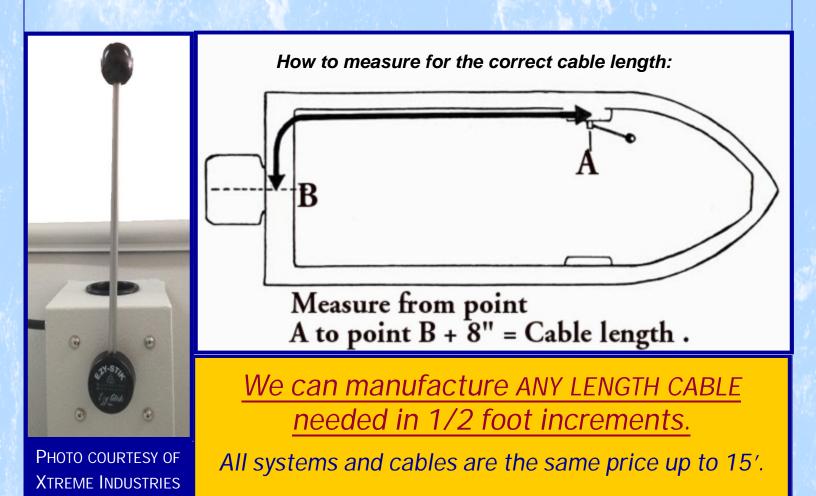
Ezy-Stik<sup>®</sup> III Model 870



### **SPECIFICATIONS:**

TOTAL LEVER MOVEMENT: 44.8 INCHES/ 161 DEGREES STEERING RATIO: 5.0/1 HOUSING DIMENSIONS: APPROX. 7 <sup>1</sup>/<sub>2</sub>" × 7<sup>1</sup>/<sub>2</sub>" LEVER LENGTH: 16" (20" LEVER OPTION ALSO AVAILABLE AT ADDITIONAL COST)

# **EZY-GLIDE MECHANICAL STEERING SYSTEM CABLE LENGTHS**

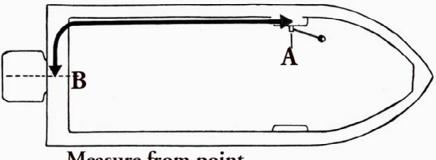


# **STANDARD CABLE LENGTHS**

PART #: USE SYSTEM # (840 OR 870) PLUS THE 4-DIGIT CABLE LENGTH (12' = 1200)

840-1000	EZY-STIK <sup>®</sup> II 10' CABLE SYSTEM	870-1000	EZY-STIK <sup>®</sup> III 10' CABLE SYSTEM
840-1100	EZY-STIK <sup>®</sup> II 11' CABLE SYSTEM	870-1100	EZY-STIK <sup>®</sup> III 11' CABLE SYSTEM
840-1200	EZY-STIK <sup>®</sup> II 12' CABLE SYSTEM	870-1200	EZY-STIK <sup>®</sup> III 12' CABLE SYSTEM
840-1250	EZY-STIK <sup>®</sup> II 12½' CABLE SYSTEM	870-1250	EZY-STIK <sup>®</sup> III 12½ CABLE SYSTEM
840-1300	EZY-STIK <sup>®</sup> II 13' CABLE SYSTEM	870-1300	EZY-STIK <sup>®</sup> III 13' CABLE SYSTEM
840-1350	EZY-STIK <sup>®</sup> II 13½' CABLE SYSTEM	870-1350	EZY-STIK <sup>®</sup> III 131/2' CABLE SYSTEM
840-1400	EZY-STIK <sup>®</sup> II 14' CABLE SYSTEM	870-1400	EZY-STIK <sup>®</sup> III 14' CABLE SYSTEM
840-1500	EZY-STIK <sup>®</sup> II 15' CABLE SYSTEM	870-1500	EZY-STIK <sup>®</sup> III 15' CABLE SYSTEM

# **REPLACEMENT CABLES FOR EZY-STIK MECHANICAL STEERING SYSTEMS**



Measure from point A to point B + 8" = Cable length .

CONTACT US DIRECTLY FOR SPECIAL LENGTHS AND WE WILL BE HAPPY TO ASSIST YOU!

# HOW TO MEASURE

SYSTEM OR REPLACEMENT CABLE LENGTH

Measure from the center of the helm position to the center of the engine and add 8" to this measurement. Round up your cable length measurement to the nearest  $\frac{1}{2}$  ft length (i.e. a 12'2" measurement would order a 12½' cable).

#### **STANDARD REPLACEMENT CABLE LENGTHS** FOR CABLES OVER 15' ADD \$3.00 ADDITIONAL PER FOOT

RC-0600	6' REPLACEMENT CABLE	WE CAN MANUFACTURE ANY LENGTH CABLE NEEDED IN 1/2 FOOT	RC-1150	11 <sup>1</sup> / <sub>2</sub> ' Replacement Cable
RC-0700	7' REPLACEMENT CABLE		RC-1200	12' REPLACEMENT CABLE
RC-0800	8' REPLACEMENT CABLE		RC-1250	12 <sup>1</sup> / <sub>2</sub> ' Replacement Cable
RC-0900	9' Replacement Cable		RC-1300	13' REPLACEMENT CABLE
RC-1000	10' REPLACEMENT CABLE		RC-1350	13 <sup>1</sup> / <sub>2</sub> ' Replacement Cable
RC-1050	10 <sup>1</sup> / <sub>2</sub> ' Replacement Cable		RC-1400	14' REPLACEMENT CABLE
RC-1100	11' REPLACEMENT CABLE		RC-1500	15' REPLACEMENT CABLE

# **REPLACEMENT ITEMS FOR EZY-STIK MECHANICAL STEERING SYSTEMS**

DESCRIPTION			
Lever (1/2" x 16") Lever, Knob & Nut			
20" Lever (1/2" x 20") Lever, Knob & Nut			
BLACK KNOB FOR 1/2" HANDLE			
DRESS COVER FOR ALL EZY-STIK <sup>®</sup> SYSTEMS			
MOUNTING HARDWARE PACK			
LEVER AND HARDWARE PACK FOR EZY-STIK <sup>®</sup> II 840 SYSTEM			
P-3000 LEVER AND HARDWARE PACK FOR EZY-STIK <sup>®</sup> III 870 SYSTEM			
REPLACEMENT HOUSING FOR HELM OF EZY-STIK <sup>®</sup> II 830/840 SYSTEM (BLACK BOX ONLY. NO INSIDE PARTS.)			
HO-870 REPLACEMENT HOUSING FOR HELM OF EZY-STIK <sup>®</sup> III 870 SYSTEM (BLACK BOX ONLY. NO INSIDE PARTS.)			

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## **EZY-STIK MECHANICAL STEERING SYSTEM ACCESSORIES**

### EZY-TAB (PART NO. EZY-TAB)



The Ezy-Tab is designed to counter the torque pressure on the wheel and will reduce or even eliminate steering torque. It mounts on the skeg of the motor below the prop on the gearcase. Easy to Install. Made of cast aluminum with stainless screws.

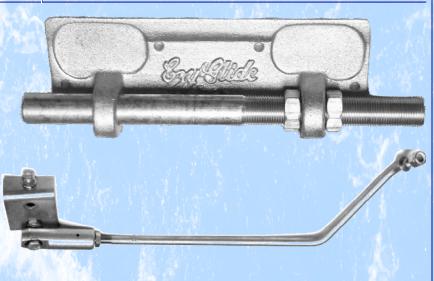
### LEVER LATCH (PART NO. LL-17)

The Lever Latch has two functions. First, the latch can be flipped down over the lever of the Ezy-Stik lever as shown. This works well to hold the engine in straight ahead position. Second, this same position will allow trolling in a straight line.



### ENGINE CONNECTION KIT (PART NO. EG-LPK)

This kit is to supply through tube engine connection. These are primarily for engines that <u>do not</u> have the remote steering tube/tilt tube built onto the engine. This kit supplies the transom plate, threaded tube and link-arm connection to the engine. These kits are made only for cable entry from the port side of the tube.



## TORQUE TAMER (PART NO. TT-100)

The Torque Tamer is designed to assist the operator by reducing steering torque feedback, especially with 4-Stroke engines. The Torque Tamer is designed for Ezy-Glide Steering Systems <u>only</u>. This part will fit most Mercury and Yamaha engines. 5" long from base to bolt.

## **EZY-STIK MECHANICAL STEERING SYSTEM ACCESSORIES**

## EZY-SHOT LUBRICANT (PART NO. EZ-SH)

A brand-new product which has already produced great results for lubricating installed Ezy-Stik systems. This product is used to ease steering for the operator when steering has become stiff from problems other than defective steering. Comes with a drill template for the



Ezy-Stik II 840 system to allow for drilling a small hole through the existing mount surface and housing to the inside of the helm. After drilling, insert syringe into hole of housing and apply 1 oz. into housing. Ezy-Shot Syringe holds 2 oz.—enough for 2 applications.

## **RIGGER'S PAL MOUNTING BRACKET** (PART NO. RP-12)

This aluminum mount pad is for port mount installation adjacent to the operator's seat. The Rigger's Pal Mount Pad with its compact and space-saving design is for mounting the helm of the stick steering system as shown.

DIMENSIONS: 12" HIGH, 6" DEEP, 10" WIDE

### ADJUSTABLE MOUNTING BRACKET (PART NO. AB-12)

Adjustable aluminum mount pad for installation adjacent to the operator's seat. The Adjustable Mount Bracket uses the same compact and space-saving design as the Rigger's Pal for mounting the helm of the stick steering system. Adjusts by 1" positions both in depth and height for greater flexibility of installation and boat design. 7 height positions and 5 depth positions.

**DIMENSIONS:** 10" WIDE ADJUSTS FROM 14" TO 18¼" HIGH AND ADJUSTS FROM 8¾" TO 11½" DEEP



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