



A Family of Products

# INNOVATIVE PRODUCTS FOR OUTDOOR ENTHUSIASTS



## NEW THIS YEAR!

TrollMaster Pro 3+ wireless remote steering and throttle control.

Pro tested...Pro approved!





MarineTech Products, Inc. is a family-owned company located in Vadnais Heights, Minn., just outside the Twin Cities. Founded in 2000, MarineTech started with a single proven product line: NAVIGATOR Engine-mounted Electric Trolling Motors. Through hard work, strategic planning and solid industry partnerships, MarineTech has grown to five well-established marine-product brands that offer hundreds of quality, innovative products including Panther, EZ-Steer, Angler's Pal and, most recently, TrollMaster. In the land of 10,000 lakes where the season is short and boating is taken very seriously, MarineTech Products stands out as the go-to favorite.

## Our Commitment:

It remains the vision and commitment of MarineTech's founders and native Minnesotans, Larry and Jan Grundtner, to manufacture and provide all boaters, both recreational and professional, with the highest-quality marine products possible. As a boater himself, Larry understands the need for quality, durability and functionality in the boating industry. Boaters, especially in these tough economic times, are often required to sacrifice quality, durability, convenience and comfort for affordability. We are committed to helping make the boating experience more fun by always striving to offer products that eliminate hassles and expense incurred by using second-rate equipment.

## Our Family of Products



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## EZ-STEER



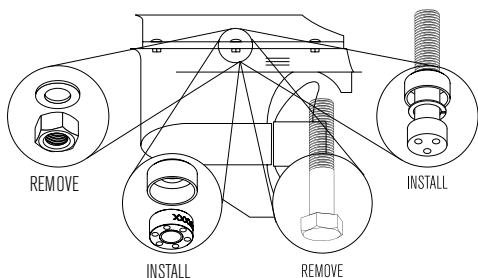
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## Lower Unit Locks

- Tamper-Resistant
- Marine Grade Stainless Steel Construction
- Quick and Easy Installation
- No Alteration Required

Motor	HP / Description	Configuration	MarineTech Part #
Evinrude Outboard	150 - 300 HP	Single Engine	75-8410
Evinrude Outboard	150 - 300 HP	Twin Engine	75-8420
Evinrude Outboard	200 - 300 HP	Triple Engine	75-8430
Mercury Verado and Optimax Outboard	Verado 150 - 300 HP, Optimax 115 - 250 HP	Single Engine	75-8310
Mercury Verado and Optimax Outboard	Verado 150 - 300 HP, Optimax 115 - 250 HP	Twin Engine	75-8320
Mercury Verado and Optimax Outboard	Verado 150 - 300 HP, Optimax 115 - 250 HP	Triple Engine	75-8330
Suzuki Outboard	200 - 300 HP	Single Engine	75-8710
Suzuki Outboard	200 - 300 HP	Twin Engine	75-8720
Suzuki Outboard	200 - 300 HP	Triple Engine	75-8730
Yamaha-Honda Outboard	Yamaha 200 HP Plus, All Honda	Single Engine	75-8610
Yamaha-Honda Outboard	Yamaha 200 HP Plus, All Honda	Twin Engine	75-8620
Yamaha-Honda Outboard	Yamaha 200 HP Plus, All Honda	Triple Engine	75-8630
Yamaha Outboard	Short Bolt 150 HP and less - 20" Shaft	Single Engine	75-8510
Yamaha Outboard	Short Bolt 150 HP and less - 25" Shaft	Single Engine	75-8520
Yamaha Outboard	Short Bolt 150 HP and less - 20" Shaft	Twin Engine	75-8540
Yamaha Outboard	Short Bolt 150 HP and less - 25" Shaft	Twin Engine	75-8550



**Remove the existing nut, washer or bolt and replace with the security nut or bolt and bell washer and rest easy—your lower unit is NOW secure.**



## EVINRUDE TRIPLE 75-8430



## MERCURY VERADO & OPTIMAX TRIPLE 75-8330



## YAMAHA/HONDA TRIPLE, SUZUKI TRIPLE 75-8630 | 75-8730



## YAMAHA TWIN 75-8550

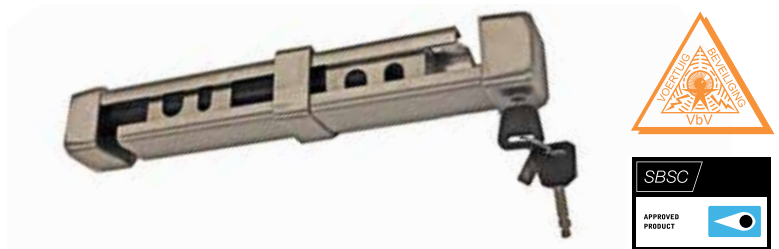


## Panther Outboard Lock 75-8000



The Panther Outboard Lock is a heavy carbon steel design and fits Turnbuckle mounted engines. It has a recessed, solid brass lock and noise dampeners that reduce rattle.

## Heavy-Duty Outboard Lock 75-8201



This Outboard Lock fits Turnbuckle design and has anti-drill protection. It has polished marine-grade stainless steel and noise dampeners that reduce rattle. The two security keys cannot be duplicated.

- SCM Certified
- SSF Certified

## High Security Outboard Lock 75-8101



This Outboard Motor Lock has two security keys which cannot be duplicated. Its anti-drill protection is high security, and it fits up to 1/2" (12 mm) engine bolts. Made from marine-grade stainless steel.

- SCM Certified
- SSF Certified



**2-PIECE POLES**  
Poles in 8', 10' or 12' lengths are designed for easy storage in standard rod lockers (8' 1-piece also available).

**MOLDED FOAM GRIPS**  
No-slip molded handles allow for a tight grip to firmly secure the pole into the lake or river bottom.

**PROPRIETARY POLE LOCK**  
Lock secures the pole in place for quick moves to your next spot with no loose parts to fall overboard.

**QUICK-RELEASE MOUNTING PLATE**  
Quick-release technology lets you easily remove the bow-mount bracket, leaving a clean, unobstructed deck.

**STAINLESS STEEL POLE TIP**  
Rugged pole tip eliminates wear and splintering and helps with quick penetration of lake or river bottom.

**PANTHER**  
*King Pin Anchors*  
By MarineTech

## King Pin Anchor Systems

Set the pin to stop the spin!

Designed to mount on the bow or transom, King Pin Anchors are a great alternative— or great complement—to expensive power actuator poles for keeping your boat from spinnin' in the wind.



**Transom Mount**  
Black Powder Coated and Camo  
Clear Anodized Not Shown



**Bow Mount**  
Clear Anodized and Camo  
Black Powder Coated Not Shown



**Motor Mount Plate**  
(must have transom mount bracket)



**Bow Base Plate Kit**  
Black Powder Coated & Camo Not Shown



**Pole Clip**



**2-Piece Pole with Pole Clips**  
Black Powder Coated & Camo Not Shown

**King Pin offers a convenient, shallow-water anchoring system** for a quick, no-maintenance way to hold your boat in position in shallow water without heavy anchors and wet, cumbersome ropes. Ideal for precision bait presentations, especially in windy or high-current conditions. With no power, switches or wires, King Pin is the perfect complement or alternative to power-actuated pole anchors. Available in bow or transom mount with a wide range of anchor pole selections.

## Features:

### King Pin Signature Anchor Poles

2-piece poles feature a pool-cue-style stainless steel butt collar for quick breakdown and easy storage or transport. Constructed of 3/4" diameter, high-impact fiberglass. Equipped with molded foam grips and stainless steel tips to protect the pole while allowing easy bottom penetration. Rubber storage clips with mounting screws included. (8', single-piece pole also available.)

### Quick-Release Bow Mount Brackets

With a quick pull of the plunger pin and a short twist, the bracket can be removed leaving only the mounting plate for a clean, obstacle-free deck. Includes integrated O-rings eliminating the need for sealant. Available in 3" or 6" rise for safe and easy gunnel clearance. Clear anodized or black powder coat. Mounting hardware included.

### Signature Pole Lock

All brackets are equipped with a proprietary, integrated pole lock. Just flip the lever to secure the pole in the bracket. No loose parts that can fall in the water.

#### QUICK-RELEASE BOW MOUNT BRACKETS, 3" RISE

- |          |                   |
|----------|-------------------|
| • KPB30A | Clear Anodized    |
| • KPB30B | Black Powder Coat |
| • KPB30C | Camo              |

#### QUICK-RELEASE BOW MOUNT BRACKETS, 6" RISE

- |          |                   |
|----------|-------------------|
| • KPB60A | Clear Anodized    |
| • KPB60B | Black Powder Coat |

#### TRANSOM MOUNT BRACKETS, 2.5" SETBACK

- |          |                   |
|----------|-------------------|
| • KPS25A | Clear Anodized    |
| • KPS25B | Black Powder Coat |
| • KPS25C | Camo              |

#### TRANSOM MOUNT BRACKETS, 5" SETBACK

- |          |                   |
|----------|-------------------|
| • KPS50A | Clear Anodized    |
| • KPS50B | Black Powder Coat |

#### TRANSOM MOUNT BRACKETS, 10" SETBACK

- |           |                   |
|-----------|-------------------|
| • KPS100A | Clear Anodized    |
| • KPS100B | Black Powder Coat |

#### UNIVERSAL ENGINE MOUNT PLATE

(for engine-mount application, combine with Transom Mount Bracket)

- |         |                   |
|---------|-------------------|
| • KPMMP | Black Powder Coat |
|---------|-------------------|

#### 2-PIECE ANCHOR POLES

- |           |            |
|-----------|------------|
| • KPP802W | 8', White  |
| • KPP802B | 8', Black  |
| • KPP802C | 8', Camo   |
| • KPP100W | 10', White |
| • KPP100B | 10', Black |
| • KPP120W | 12', White |
| • KPP120B | 12', Black |

#### 1-PIECE ANCHOR POLES

- |           |           |
|-----------|-----------|
| • KPP801W | 8', White |
| • KPP801B | 8', Black |

## ACCESSORIES

#### SPARE BOW MOUNT BASE KIT ONLY

- |           |                   |
|-----------|-------------------|
| • KPBQCKA | Clear Anodized    |
| • KPBQCKB | Black Powder Coat |
| • KPBQCKC | Camo              |

#### SPARE POLE CLIPS

Securely mount a 2-piece pole in a convenient location.

- |        |                  |
|--------|------------------|
| • KPPC | Rubber Pole Clip |
|--------|------------------|

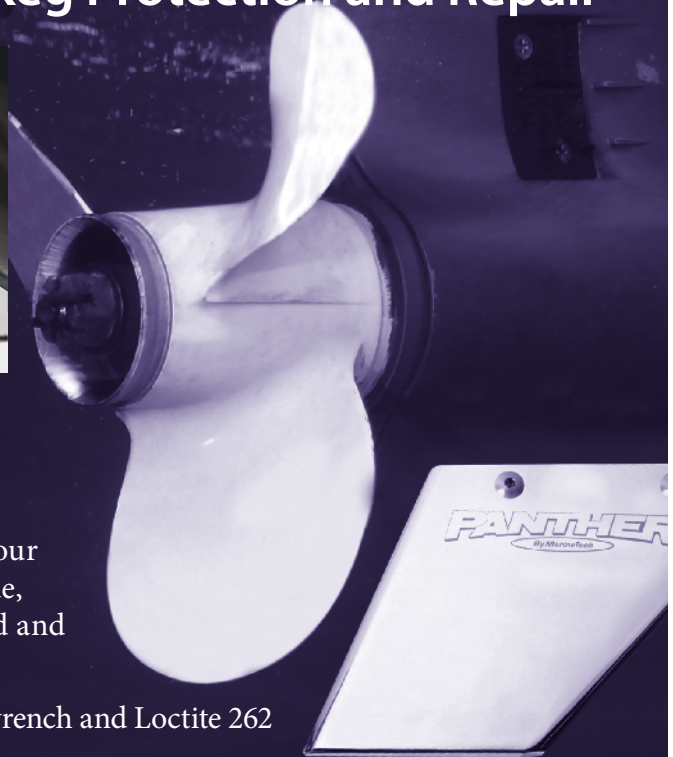
## Panther's Full-Line of Ultimate Skieg Protection and Repair



**BEFORE**



**AFTER**



### The Ultimate Stainless Steel Skieg Protection

Whether you're looking to protect your new skieg, repair your damaged one, or just add some shine, the 316 marine-grade, stainless steel construction Safe-Skeg is brilliantly polished and ready to install.

**KITS INCLUDE:** Mounting hardware, instructions, Allen wrench and Loctite 262

Motor	Horsepower	Stroke	Year Range	MarineTech Part #
Evinrude/Johnson Outboard	150-175-185-200-225	2	1986-2003	35-SS630
Evinrude/Johnson Outboard	150 DBX & DPL (E-TEC)	2	2004-Present	35-SS630
Evinrude/Johnson Outboard	225-250 DCX, DCZ, DPX (E-TEC)	2	2004-Present	35-SS630
Evinrude/Johnson Outboard	175-200 DPL, DSL Blue (E-TEC)	2	2004-Present	35-SS630
Evinrude/Johnson Outboard	90-100-115-120-140	2	1980-2001	35-SS635
Evinrude/Johnson Outboard	60-70	2	1984-2002	35-SS640
Evinrude/Johnson Outboard	40-50 & 60 (E-TEC)	2	1984-2013	35-SS640
Evinrude/Johnson Outboard	150-175-200 DCX & DPX (E-TEC)	2	2004-Present	35-SS670
Evinrude/Johnson Outboard	225-250 DPL Blue (E-TEC)	2	2004-Present	35-SS670
Evinrude/Johnson Outboard	75 & 90 (E-TEC)	2	2002-2008	35-SS675
Evinrude/Johnson Outboard	100-115	2	2003-2005	35-SS675
Evinrude/Johnson Outboard	115 HP, DBX, DCX, DPX (E-TEC)	2	2006-2008	35-SS675
Evinrude/Johnson Outboard	60-70-90-115-140 (by Suzuki)	4	1999-2003	35-SS680
Evinrude/Johnson Outboard	40-50 (by Suzuki)	4	1999-2003	35-SS710
Force Outboard	70-90 (by Mercury)	2	1998-2002	35-SS625
Force Outboard	70-75	2	1991-1997	35-SS650
Honda Outboard	75-90-115	4	1995-2007	35-SS625
Honda Outboard	35-40-45-50-90	4	1991-Present	35-SS650
Honda Outboard	135-150-200-225	4	2004-Present	35-SS685
Honda Outboard	115	4	2010-Present	35-SS685





Motor	Horsepower	Stroke	Year Range	MarineTech Part #
MerCruiser Inboard/Outboard	Pre Alpha #1 Drives		1973-1984	35-SS600
MerCruiser Inboard/Outboard	Alpha 1 Drives		1985-1990	35-SS605
MerCruiser Inboard/Outboard	Alpha 1 Generation II Drives		1991-Present	35-SS610
MerCruiser Inboard/Outboard	Bravo 1 & 3 Drives		1990-Present	35-SS615
Mercury/Mariner Outboard	135-150-175-200 Optimax	2 & 4	1978-2011	35-SS620
Mercury/Mariner Outboard	150 Optimax	2	2014	35-SS645
Mercury/Mariner Outboard	225	2	1978-1995	35-SS620
Mercury/Mariner Outboard	50-60 (Big Foot)	2 & 4	2003-Present	35-SS625
Mercury/Mariner Outboard	70-75-80	2 & 4	1984-Present	35-SS625
Mercury/Mariner Outboard	70-90-100-115-125 Optimax	2 & 4	1983-Present	35-SS625
Mercury/Mariner Outboard	40-50-60	2	1986-2002	35-SS650
Mercury/Mariner Outboard	200-225 Optimax	2	1996-2004	35-SS660
Mercury/Mariner Outboard	225-250-275-300 Verado	4	2005-Present	35-SS660
Mercury/Mariner Outboard	40-50-60	2 & 4	2003-Present	35-SS710
Mercury Outboard	150 Optimax	2	2014	35-SS645
Mercury Outboard	Verado & Optimax 150-300	4	2012-Present	35-SS715
Nissan Outboard	70-90-115-120-140	2	1993-2010	35-SS625
Nissan Outboard	35-40-50	2	1993-2010	35-SS650
OMC Inboard/Outboard	Cobra V6 & V8 Cylinder Drives		1986-1994	35-SS630
OMC Inboard/Outboard	Cobra 4 Cylinder Drives		1986-1994	35-SS635
Suzuki Outboard	300	4	2009-2011	35-SS630
Suzuki Outboard	150-175-200-225	2	1986-2002	35-SS645
Suzuki Outboard	150-175-200-225	4	2003-Present	35-SS645
Suzuki Outboard	250SS & 300	4	2006-2011	35-SS645
Suzuki Outboard	40-50-60-70	4	2003-Present	35-SS650
Suzuki Outboard	90-115-140	4	2003-Present	35-SS680
Tohatsu Outboard	70-90-115-120-140	2	1993-Present	35-SS625
Tohatsu Outboard	35-40-50	2	1993-Present	35-SS650
Volvo Penta Inboard/Outboard	DP Drives (Dual Prop)		1996-2007	35-SS655
Volvo Penta Inboard/Outboard	SX Drives (Single Prop)		2007-Present	35-SS655
Volvo Penta Inboard/Outboard	SX Drives (Single Prop)		1995-2006	35-SS665
Yamaha Outboard	60-70-80-90-100	2 & 4	1998-2001	35-SS625
Yamaha Outboard	115-130	2	1984-2002	35-SS645
Yamaha Outboard	150	2 & 4	1984-Present	35-SS645
Yamaha Outboard	175-200-225-250	2	1984-2002	35-SS645
Yamaha Outboard	350	4	2009-Present	35-SS645
Yamaha Inboard/Outboard	3.0 L thru 5.7 L		1989-1993	35-SS645
Yamaha Outboard	40-48 & 50-85CV	2	1984-2000	35-SS650
Yamaha Outboard	115-130	2	2003-Present	35-SS690
Yamaha Outboard	115-130	4	2000-Present	35-SS690
Yamaha Outboard	200-225-250-300	2 & 4	2003-Present	35-SS695
Yamaha Outboard	60-70-80-90-100	2 & 4	2002-Present	35-SS700
Yamaha Outboard	40-50	2 & 4	2001-2011	35-SS705
Yamaha Outboard	V Max SHO 200-225-250	4	2013-Present	35-SS720
Replacement Bolt Kit				35-SSKIT1

## 4-STROKE BRACKETS

### Max. 35 HP, 10" Lift, Aluminum **55-0410**



Adjust your trolling or auxiliary motor to 5 vertical running positions for changing water or load conditions. The anodized aluminum bracket is built to handle the increased weight of today's 4-strokes with long or short shafts. Hand adjustable with just the turn of a knob, stainless steel torsion springs counterbalance the motor weight making adjustments a breeze while the 2" thick, extra-wide mounting board and aircraft-type stainless steel hardware deliver heavy-duty performance. Handles up to 35 HP, 263 lbs. motors with 10" of travel. Meets ABYC Standards. (Do not use without Panther 55-0415 safety cable—included.)

### Max. 15 HP, 10" Lift, Aluminum **55-0407AL**



Adjustable outboard motor bracket is designed for 2- and 4-stroke motors up to 15 HP or 132 lbs. Constructed of hard-coat anodized aluminum and hand adjustable with the turn of a knob. Stainless steel torsion springs counterbalance the motor weight making adjustments a breeze. 10" of travel and 5 vertical running positions let you fine tune the motor height for optimal performance. Meets ABYC Standards. (Do not use without Panther 55-0415 safety cable—included.)

### Max. 35 HP, 16" Lift, Aluminum **55-0416**



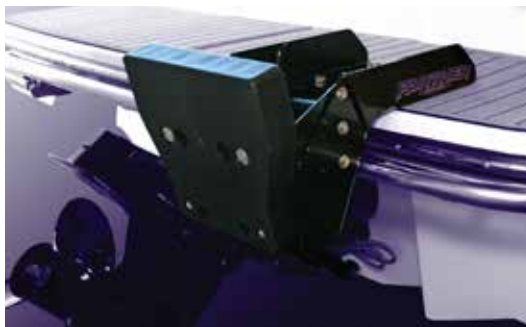
Adjust trolling or auxiliary motors to 4 vertical running positions for changing water or load conditions. The anodized aluminum bracket is built to handle the increased weight of today's 4-strokes with long or short shafts. Hand adjustable with just the turn of a knob, stainless steel torsion springs counterbalance motor weight making adjustments a breeze while the 2" thick, extra-wide mounting board and aircraft-type stainless steel hardware deliver heavy-duty performance. Handles up to 35 HP, 263 lbs. motors with 16" of travel. Meets ABYC Standards. (Do not use without Panther 55-0415 safety cable— included.)

### Max. 15 HP 2-Stroke and 20 HP 4-Stroke, 11" Lift, Stainless Steel **55-0408SS**



Adjustable stainless steel outboard motor bracket. Works with 4-stroke motors up to 15 HP or 2-stroke motors up to 20 HP with a max. weight of 132 lbs. Twist-knob safety locks provide increased torque rating while helping secure the bracket in place. Built extra tough and extra wide for heavier 4-stroke engines. The motor's weight is counterbalanced by heavy-duty stainless steel torsion springs for easy lifting. Features a 2" thick, weatherproof and maintenance-free polypropylene mounting board along with aircraft-type stainless steel hardware. 4-position lock bar and 11" of travel allows for a better range of trim adjustments, letting you fine tune the motor height for optimal performance. Rated for long- or short-shaft engines. Meets ABYC Standards. (Do not use without Panther 55-0415 safety cable—included.)

### Swim Platform Outboard Motor Bracket **55-0030**



**Adjustable outboard motor bracket designed to mount on most swim platforms.**

Rated for 2- and 4-stroke motors up to 20 HP, 195 lbs. max. Constructed of black powder coated aluminum and can be adjusted to fit most platform heights and motor shaft lengths for optimal prop depth and performance. Meets ABYC Standards.

Comes complete with transom support bar for weight support and torque resistance.

(Do not use without Panther 55-0415 safety cable—included.)

## 2-STROKE BRACKETS

### Max. 12 HP, 14" Lift, Aluminum **55-0012**



Same design as the 55-0021, this heavy-duty, light-weight aluminum bracket is designed for motors up to 12 HP or 82 lbs. 14" of travel with 5 stops. (Not to be used with 4-stroke engines. Do not use without Panther safety cable 55-0415—not included.)

### Max. 10 HP, 14" Lift, Stainless Steel **55-0010**



This adjustable outboard motor bracket is designed for motors up to 10 HP or 80 lbs. max. weight with 14" of travel and is constructed of stainless steel. Manual lifting required to raise and lower your auxiliary outboard motor. (Not to be used with 4-stroke engines. Do not use without Panther safety cable 55-0415—not included.)

### Max. 20 HP, 11" Lift, Aluminum **55-0021**



This adjustable outboard motor bracket is designed for motors up to 20 HP or 115 lbs. Its heavy-duty, lightweight aluminum is designed for freshwater use on both powerboats and sailboats. Unit is spring loaded. 11" of travel with 5 stops. (Not to be used with 4-stroke engines. Do not use without Panther safety cable 55-0415—not included.)

### Max. 20 HP, 11" Lift, Stainless Steel **55-0020A**



This adjustable outboard motor bracket is designed for motors up to 20 HP or 115 lbs. It has the same stainless steel construction as the 10 HP model. Can be adjusted for use on positive-angle transoms. Unit is spring loaded. 11" of travel with 4 stops. (Not to be used with 4-stroke engines. Do not use without Panther safety cable 55-0415—not included.)

### Outboard Safety Cable SS **55-0415**



Braided, stainless steel cable, plastic coated for protection. Use with all outboard motor brackets to secure the motor to your boat. (All Panther 4-stroke brackets come with Panther safety cable.)

### Transom Adaptor **55-0023**



For use with the 55-0012, 55-0021 and 55-0022, this adapter plate allows you to easily install and remove your outboard motor bracket in seconds. Solid construction makes sure your motor is as secure to your boat as if it were bolted directly. (Not to be used with 4-stroke engines.)

## Fixed Mount Outboard Motor Brackets



55-0028

Vertical, fixed-mount outboard motor bracket. Constructed of stainless steel with heavy-duty polypropylene mounting board. Includes stainless steel mounting hardware and safety cable.

(Do not use without Panther safety cable 55-0415 - included.)

**55-0028 4-stroke, 35 HP, 263 lbs. max.** (safety cable included)

**55-0024 2-stroke, 12 HP, 85 lbs. max.** (recommend using safety cable—not included)

*Panther does not recommend trailering boat while motor is attached to bracket.*

## Model 45 Auxiliary Motor Lift **55-0045**

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The auxiliary motor lift is for 4-stroke motors up to 35 HP, weighing up to 263 lbs., and up to 15.5" vertical lift. With a fabricated aluminum plate and powder-coat paint, it has stainless steel hardware and is electro/hydraulic. It includes all wiring (25'), relays and switches, and works with optional Wireless Control 55-0105. This motor lift is designed for clamp screw-type outboards only. (Do not use without Panther 55-0415 safety cable—included.)

## Set-Back Bracket **55-0027**

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The fixed kicker motor bracket is designed for adjustable mount on the transom. Designed for the heavier 4-stroke motors.

## 4" Set-Back Plate **55-0240**

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A flared shape allows this set-back bracket more transom contact area to reduce stress and improve the motor's stability. The two piece, T-6 heat-treated anodized aluminum bracket will work with the most powerful main engines.

An inexpensive solution to lagging performance while maintaining maximum durability. Pre-drilled hole patterns allow for an extensive range of motor installations.

## 5-Degree Reversible Plate **55-0420**

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The reversible wedge plate provides 5 degrees of trim or tuck. Its one-piece, cast-aluminum design provides a stable platform for the largest of today's outboards. Standard BIA bolt pattern when used in either the tuck or trim position.

## 2" Set-Back Plate **55-0220**

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This cast-aluminum spacer provides 2" of set-back for bolt-on motors, allowing performance seekers to fine tune their boats. Dipped in zinc-rich primer and powder coated, this solid spacer installs directly to the transom, or adds additional set-back to an existing Jack Plate. A standard BIA hole pattern makes mounting a snap but is drillable for non-standard patterns.

**Integral Trim and Tilt 55-0025**

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The Panther Integral Trim and Tilt is designed for use with Johnson and Evinrude, 20 to 35 HP 2-stroke, 2 cylinder only, outboard motors, made between 1976 and 2004. Made to provide trim and tilt features on motors that don't have factory trim and tilt. In a matter of minutes the Panther Integral Trim and Tilt fastens directly to your existing motor bracket without modification. Offers a break-away safety feature that releases the motor if you strike a log or any underwater stationary object.

**Model 35 Trim and Tilt 55-0035**

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The heavy-duty bracket easily handles auxiliary outboards up to 35 HP or 150 lbs. Kicker motors are supported in any position with this durable design. In addition to its ruggedness, the Model 35 is the only kicker motor lift with a convertible setback. The unit can be adjusted from 7" to 13" of setback, making it ideal for inboards, I/O's, jet-drives and outboards when over-the-transom mounting is unavailable. 3" setback bracket (55-9035) also available for boats that need 16" of clearance.

**Model 35 LE (for use with Ranger boats) Trim and Tilt 55-0350**

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The auxiliary motor lift Model 35 LE is the same rugged design as the powerful Model 35 with the exception of the convertible setback. The specially designed transom plate is made to fit the contoured transom of Ranger boats.

**Manual Version of Model 35 55-0435**

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This fixed motor bracket is designed for those who prefer to use their own strength to lift up their motors. It comes with the adjustable 13" setback feature and is made of 713-alloy aluminum. If lifting your motor becomes a strain, this bracket can be converted to a power lift by adding our 12 volt actuator.

**Model 40 Trim and Tilt 55-0040**

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This trim and tilt is designed specifically for the weekend fisherman. The Model 40 is a heavy-duty, fabricated aluminum bracket. Holds 2- and 4-stroke motors up to 150 lbs. Its powerful electro-mechanical actuator provides automatic trim and tilt with the push of a button. Bracket comes with electrical relay and 2-button switch (12' cord).

## Model 55 Trim and Tilt **55-0055**

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The compact trim and tilt Model 55 conveniently matches outboards from 15 to 55 HP, weighing up to 250 lbs. Perfectly designed for pontoons, fishing or pleasure boats. Adapts to clamp-on or bolt-through outboards. Standard BIA bolt pattern made of heavy-duty 713 cast aluminum.

## Model 135 Trim and Tilt **55-0135**

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The Model 135 is the perfect option for older outboard motors with bad hydraulic trim and tilts, when repair costs are prohibitively expensive. The heavy-duty bracket is designed for outboards up to 135 HP or 350 lbs. It maximizes lifting power (even greater than the outboards tilt range) and also allows for increased tuck-under to get heavy boats on plane quickly.

## Model 55 Lift Gauge **55-1100**

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Fits all Panther trim and tilts. Provides accurate indication of the trim and tilt that is occurring. Works with many other brands of lifts and plates.

## Pro-Strap Kicker Tie Down **55-1500**

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The Panther Pro-Strap provides hands-free, heavy-duty retention for the Model 35.

## Static Motor Mount Plate **55-0405**

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If trolling motors are your thing, then our static plate is a must. It offers a sturdy and flat mounting area for your trolling motor clamps. When direct-to-transom motor mounting is difficult, our Static Motor Mount Plate provides a flat secure mounting surface for clamp-on or bolt-on kicker motors. Rated for 2- or 4-stroke motors up to 35 HP with a max. weight of 263 lbs. Meets ABYC Standards.

**T5 55-0503**



**T5 4" between motors PATENTED DESIGN**  
55-0502 Freshwater  
55-0503 Saltwater

**T4 55-0102**



**T4 9" between motors**  
55-0102 Freshwater  
55-0103 Saltwater

Unique solutions to steer a kicker motor. Can be installed on kickers with threaded tilt tube without drilling holes. Installs in minutes and requires only inches between the main motor and auxiliary O/B. 2-button, hand-held remote with 24' cable and mounting hardware included.

(See optional wireless remote, 55-0105)

**Model 100 55-0100A / 55-0101A**



55-0100A

It's trolling made easy. Steer your kicker from anywhere in the boat. The Panther 100 Electro Steer is easy to install anywhere in the transom area. Operated with a 24' cable and 2-button, hand-held remote. The Electro Steer will move from full right to left in only 4 seconds with the fast and precise kicker control that's necessary for contour trolling. The connecting rod between the Electro Steer and the kicker easily disconnects, allowing for versatile applications.

55-0100A Freshwater. All component hardware is made of zinc.  
55-0101A Saltwater. All component hardware is made of stainless steel.

**T4 Auto Pilot Drive Unit 55-0102AUTO / 55-0103AUTO**



55-0102AUTO

The patented T4 Auto Pilot Drive Unit was specifically designed for the Sport Trolling Fishermen. For use with a kicker motor at speeds of less than 5 knots/hours. The factory installed rudder reference interfaces with existing auto pilots like Furuno, Raymarine and Simrad, which allows you to stay on your plotted course while trolling at speeds as low as 1.1 mph. Trolling with an auxiliary outboard offers the angler tremendous fuel savings over much larger sterndrives or inboards. No holes to drill, no messy hydraulic lines or pumps and is easily installed on the motor's threaded tilt tube.

55-0102AUTO T4 Autopilot Drive, Freshwater  
55-0103AUTO T4 Autopilot Drive, Saltwater

For the ultimate Trolling experience, add a TrollMaster electronic throttle control for speed adjustment to 1/10 mph.

*\*NOTE: CANNOT be used if you have a main engine to kicker steering tie bar. The main engine tie bar must be disconnected.*

**Wireless Remote Control 55-0105**



50' range. The receiver is operated from a standard 12 volt battery. The transmitter operates from a A23-type battery. Adapted to fit all Panther steering and Trim and Tilt units. Universal use with any 2-prong molded wiring harness. FCC and IC approved. Lanyard included.

## Main Engine Trolling Motor Tie Bar Kit 55-2700 / 55-2900



55-2700

The Panther Trolling Motor Tie Bar Kit connects an auxiliary trolling motor to SeaStar® hydraulic steering. The Trolling Motor Tie Bar is 1/2" thick and, along with the drive bracket, composed entirely of stainless steel. Extremely heavy duty. Rod is fully threaded so it can be cut for custom installations. Up to 40 HP.

**55-2700 Main Engine Trolling Motor Tie Bar for SeaStar steering**

**55-2900 Same as 55-2700, fits UFlex steering**

## Drive Bracket - Stainless Steel 55-2750



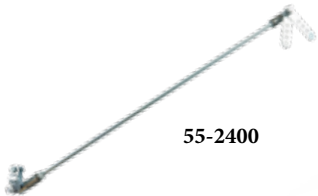
The Panther Drive Bracket is made of stainless steel and is the same bracket included with the Panther Model 55-2700 Trolling Motor Tie Bar Kit. The bracket attaches directly to the most common hydraulic steering units including SeaStar® and can be combined with our Model 55-2400 and 55-2600 for a professional installation. It's never been easier to install a main engine/kicker tie bar kit.

## Drive Bracket - Stainless Steel 55-2950



The Panther Drive Bracket is made of stainless steel and is the same bracket included with the Panther Model 55-2900 Trolling Motor Tie Bar Kit. The bracket attaches directly to the most common hydraulic steering units including Uflex and can be combined with our Model 55-2400 and 55-2600 for a professional installation. It's never been easier to install a main engine to kicker tie bar kit.

## Auxiliary Motor Steering Kit 55-2400 / 55-2600



55-2400

The Auxiliary Motor Steering Kit is the ideal way to connect your main engine to the kicker motor. For use with trolling motors up to 25 HP.

**55-2400 Freshwater. Constructed of zinc plate steel.**

**55-2600 Saltwater. Constructed of stainless steel.**

## Battery Energy Gauges

The Panther Battery Energy Gauges allow you to determine the exact amount of charge remaining in your batteries. There are several gauges for many types of applications. Perfect for any boating, automotive or industrial use and can be used with all standard and deep-cycle 12 volt lead-acid batteries.



**Hand-Held  
Portable Energy  
Battery Gauge**  
55-6000



**Instrument  
Panel Round  
Battery Gauge**  
55-6100



**2-Battery  
Energy Gauge**  
55-6200



**4-Battery  
Energy Gauge**  
55-6400



**Digital  
Battery Gauge**  
55-6500

LED display meets MIL specifications for heat and vibration resistance.



**Pro Series Heavy-Duty Fluid Extractors 75-6015P / 75-6015 / 75-6065**

Heavy-duty construction and larger-volume capacities make these extractors perfect for shop use or for the mobile service professional. Newly designed decompression valve to release negative pressure. See-through container for quick visual reference. Convenient foot board for added stability while in operation. Pour spout for no-mess fluid disposal. Suitable for engine oil, gear lube, brake fluid, coolant, water, etc.

**NOTE: NOT FOR USE WITH FLAMMABLE OR CORROSIVE PRODUCTS.**

**Oil Extractor 75-6015P****15 Liter Pneumatic or Manual Pro Series Oil Extractor**

Conveniently attaches to pneumatic compressor or can be operated manually. 1/4" air inlet and 40-170 PSI working range. Complete with air-inlet control valve, negative pressure quick-exhaust valve, and fluid-draining pressure balancer. High capacity accommodates larger 4-stroke engines. Check valve for easy release of displaced air in container. Extra-long 48" hoses with fittings included for almost any extraction application.

**75-6015 15 Liter Pro Series Manual Oil Extractor**

Same as above without pneumatic (manual only—not pictured).

**75-60V Pro Series In-line Valve**

In-line charging valve for the Panther 75-6015P, Pneumatic/Manual Pro Series Oil Extractor. Allows the user to hold vacuum in receptacle for extraction without constant connection to air compressor. Brass valve installs directly in the extraction tube.

**75-6099 Pro Series Replacement Hose Kit**

(not pictured)

**Oil Extractor 75-6065****6.5 Liter Pro Series Manual Oil Extractor**

Mid-size container for smaller jobs and tighter areas. Extra-long 48" hoses with fittings included for almost any extraction application.

**No-Spill Cap 99-55850**

No-spill cap for Pro Series extractors, thermoplastic rubber.

**DIY Series Oil Extractors 75-6025 / 75-6060**

75-6025

These compact, powerful pumps make oil changes fast, efficient and cleaner than you ever thought possible. They take less than 10 seconds to prime and have see-through calibrated containers for quick visual reference of oil level. Non-kinking, flexible metallic extractor tubes. Model 75-6060 has a large 6-liter capacity to meet the needs of most boaters. Model 75-6025 is a down-sized, 2.5-liter version of the 75-6060 that's perfect for 4-strokes up to 50 HP and sailboats with small engines.

**NOTE: NOT FOR USE WITH FLAMMABLE PRODUCTS.**

## Sport/Dive Ladders



**25-0001**  
3-Step, 33.8" H



**25-0002**  
4-Step, 44.5" H

- Both rated at 400 lbs. load capacity
- 1.75" electropolished stainless tubing
- Wrap-around PVC tread provides maximum foot comfort
- Includes mounting bracket (25-0004) with locking tab for positive lock and quick release for trouble-free stowage
- Step width: 14"
- Meets ABYC standards

## Spare Transom Mount Bracket 25-0004



Fits 25-0001/25-0002

## Telescoping Over Platform Ladders



### Stainless Steel 3-Step 25-0007

- Length deployed: 34.5"
- Length stowed: 14.5"
- Height stowed: 1.8"
- Overall width: 11.8"
- Centerline width: 10"
- Weight: 6 lbs.
- Meets ABYC standards



### Stainless Steel 4-Step 25-0008

- Length deployed: 45.5"
- Length stowed: 15.5"
- Height stowed: 2"
- Overall width: 12.5"
- Centerline width: 10"
- Weight: 9 lbs.
- Meets ABYC standards

## Under-Platform Telescoping 25-0014



### Stainless Steel 3-Step

- Length deployed: 37.8"
- Length stowed: 18.9"
- Height stowed: 6"
- Overall width: 12.52"
- Centerline width: 10"
- Weight: 7.5 lbs.
- Meets ABYC standards

## Deck Mount Folding Ladder 25-0070



### Stainless Steel 5-step

- 1-1/4" diameter
- Corrosion-resistant stainless steel tubing
- Integrated, large-radius handles provide solid support while climbing
- Wide plastic steps for safe and comfortable climbing
- Mounts directly to pontoon deck and includes ladder support against pontoon or side of boat
- Overall height: 60"
- Meets ABYC standards

## Removable, Aluminum Folding Pontoon Ladder 25-0003



### 4-Step

- Length deployed: 42.5"
- Length stowed: 30.18"
- Height stowed: 4"
- Overall width: 15.88"
- Centerline width: 13.38"
- Weight: 6 lbs.
- Meets ABYC standards

## Pontoon Accessories

### Gate Hinge



Unique sound-dampening washers built in to minimize noise, rattle and wear. For use with pontoon gates that lift up and out of the door stop.

Height 2.75" x Width 2.5" x Depth .41"

25-0203 Port (shown)

25-0204 Starboard

### Doorstop



Secure your pontoon gate from rattling during operation with this molded door stop. Simple installation with one screw (not included). Use on port side gates.

Fits 1 1/4" rails.

Height 1.875" x Width 1.688" x Depth 1.53"

25-0206 Port (shown)

25-0207 Starboard

### Gate Anti-Pinch



Protect your fingers from pinching in your pontoon gate. Installs easily between the gate and the rail. Mounts to both the rail and gate.

Fits 1 1/4" rails.

25-0208

### Gate Support



Strengthen your pontoon's rail system with these aluminum supports. This design helps support the rails at any point along the fencing, where needed. Mounting hardware not included.

Height 9.625" x Width 3.875" x Depth 1.125"

25-0210 Left Gate Support (shown)

25-0211 Right Gate Support

### Grab Handle



Make navigating stairs and decks safer with these stainless steel grab handles! Overall length - 12", Handle diameter - 7/8", Stud length - .94", Stud diameter -

5/16" Stud center to center - 11

15/16". Mounting nuts not included.

25-0212

### 6" Cleat



Heavy duty through deck, stud mount design. Overall length - 6" with a 1" rise off the deck. Stud length - 1.625", Stud diameter - 5/16", Stud center to center - 2.25". Zamak construction.

Hardware included.

25-0217

### Cup Holder



Secure your beverage with this stainless steel, raised cup holder! Stylish looks and functionality. Mounting hardware included. 2 3/4" height. Center to center hole dimensions - 4.25". Screw length - 1"

25-0221

## Heavy-Duty Oarlocks, Sockets and Socket Bushings

### Wynn™ Heavy-Duty Oarlock



Wynn Heavy-Duty Oarlocks are the original clamp-on style. Made with heavy-gauge steel, hardened bushings and unique U-bracket construction. They

provide unsurpassed strength and reliability. Easy to install, no drilling and adjustable to fit oars 1-3/8" to 1 5/8" in diameter.

85-G807MAR 1/2" Post

85-G808MAR 9/16" Post

### Heavy-Duty Oarlock Socket



The original heavy duty oarlock socket with a unique angle bracket design for extra strength and durability. Perfect as replacement oarlock sockets or add-ons for most boats.

85-G812MAR 9/16" Post

### Nylon Socket Bushings



Nylon Socket Bushings make rowing much easier and quieter by minimizing resistance of metal-on-metal friction. Panther bushings convert 5/8" oarlock sockets to 1/2".

85-G814MAR 5/8"-1/2"

## Telescoping Paddle with Patented Adjustable "T" Handle 75-2200



- Ideal for canoe, PWC or any small craft where space is limited.
- Easy to stow away on any size boat for emergency situations
- Adjustable aluminum shaft collapsible to 21", extends to 41.5". Bright orange molded blade.
- Suitable for signaling.
- The "T" Handle has patented rotating adjustment for the perfect ergonomic fit, port or starboard, right- or left-hand dominant.

## Flush Buddy 75-5000



Easy-to-use inboard motor flusher. Great for winterizing, maintenance or any time you need to run your inboard engine while out of the water. Just connect the garden hose, fit the cup over the water intake, and extend the leg sealing cup to the hull. Constructed of aluminum and heavy-duty rubber. Conveniently adjustable from 19" to 30-1/4".



## Adjustable Motor Support 55-2100



The Adjustable Motor Support has a universal design and comes with both the bolt-on bracket and the over-the-roller bracket. Adjustable from 34" to 46" and comes with two rubber straps.

## Push-Button Trim Switch 55-1200



12' of cable allows each user easy and custom installation of this remote, push-button switch. Splices into existing applications or can be plugged directly to any Panther product.

## Adjustable Transom Saver 55-1900



This Transom Saver adjusts from 28" to 59" to reach hard-to-access trailer crossbars that extend under the boat. Comes with an easy-to-install bracket attachment. Fits most popular brands of trailers and is easily removed for loading and unloading.

## Outboard Stabilizer Clips 55-2190



Fits most cylinder rods on engines manufactured in 1997 and newer. Snaps over outboard's hydraulic steering and cylinder rods. Helps keep engine centered during transport. (2 per package.)

## Happy Hooker Mooring Aids

Makes picking up moorings a snap. This unique product allows the user to easily pass a rope, mooring line, dock line or cable through an eye hook, ring, bow eye or mooring buoy eye and retrieve, all in one simple motion. Easily fastens to most any type of extension pole with a bolt or hose clamp. (Pole not included.)

### 85-B203STN Stainless Steel



Heavy-duty or commercial use

### 85-B203MAR Glass Reinforced Plastic



Recreational or light use

**Water Spike Anchor 55-9200, 55-9300, 55-9400**



55-9200



Made of 1/4" plated steel. Unmatched holding power. Completely collapsible for compact storage and incredibly lightweight.

55-9200 Up to 16' boat - 7 lbs.

55-9300 Up to 22' boat - 10 lbs.

55-9400 Up to 35' boat - 13 lbs.

**Shore Spike 55-9500, 55-9525, 55-9600**



55-9500

Quickly anchor your boat or personal watercraft in shoreline materials including sand, clay or firm soil. Securely holds boats up to 26'. Dimensions: 1/2" x 4" x 36"

55-9500 Zinc Plated Carbon Steel

55-9525 Same as 9500 with rope

55-9600 304 Solid Stainless Steel

**Panther Anchor Rope**



Panther anchor rope is manufactured with the outdoorsman in mind. Made from heavy-duty 3/8" blue polypropylene, it has an amazing tensile strength of 2,800 lbs. Comes packaged with a no-tie rope cleat and snap hook. Available in both 50' and 100' lengths.

75-7000 50'

75-7010 100'

85-G843MAR

Quick boat snap 3/8" plated steel. Fits 1/2" rope. 1,300 lbs. break strength.

**Panther Portable Rope Cutter 75-7060B**



Panther's Portable Rope Cutting Gun is ideal for boat, camper and home use. Lightweight (1.5 lbs.), the handle fits in the palm of your hand with easy finger-pull operation. It makes quick, clean cuts in all types of synthetic ropes, lines and strapping. Comes with a generous 4' cord. Operates on 120 volt AC power. Replacement blades available.

Dimensions: 6" H X 6" L X 2" D

Replacement Blades 75-7061

**The Original Gripper Rope Cleat**



55-8200

A no tie, no-knot, rope cleat that will secure any rope or line up to 3/8" diameter (55-8300 and 55-8500 will secure 1/2" rope) with no knots. Just what you needed for a variety of purposes ranging from boats and docks to trucks and trailers. Secures just about any object up to 200 lbs. with no knots.

**Black Nylon 2-Pack**

55-8100 3" 2-Pack

**Die Cast Zinc Plated**

55-8400 3" 2-Pack

55-8500 4" 2-Pack (special order)

**Die Cast Chrome Plated**

55-8200 3" 2-Pack

55-8300 4" 2-Pack (special order)

## Wireless Trolling...Fishing's Newest Art Form

TROLLMaster is the world's leading remote Throttle & Steering control for auxiliary outboards,— Maintain optimum trolling speeds to maximize your catch... Salmon, Steelhead, Trout, Walleye, Tuna and more... Truly, an Angler's dream!



ENJOY THE FREEDOM OF FULL  
WIRELESS THROTTLE & STEERING CONTROL

### Features:

- Ergonomic Remote
- Full Wireless Remote Steering Control  
*(steering feature only works with Panther Electro Steer Units sold separately)*
- Infinite, precision throttle control
- Momentary full-throttle burst
- Water-Resistant controller with LCD Display
- Easy Installation
- Engine specific hardware fits neatly under the cowling

### Kit Includes:

- Wireless Controller (TMPRO3PLUS)
- Radio Receiver
- Servo
- 2 AAA Batteries
- Detachable Lanyard



### Pro 3+ Motor Specific Hardware Kits (Sold Separately)

TM200HWKIT	Honda 5, 8, 9.9 & 15 ('80-2000)
TM201HWKIT	Mercury Marine 9.9, 15 ('90-'04)   Yamaha 9.9, 15 ('90-'06)
TM203HWKIT	Mercury 4, 5, 6 (All Years)   Nissan/Tohatsu 5, 6 ('95-present)
TM206HWKIT	Yamaha 9.9 incl Hi-Thrust ('08-present)   Yamaha 6, 8 ('99-2012)
TM207HWKIT	Honda 8, 9.9, 15, 20 ('01-present)
TM208HWKIT	Johnson/Evinrude 9.9 & 15 ('03-2011)   Suzuki 9.9,15 ('03-2012)
TM209HWKIT	Mercury 15 ('05-2009)   Mercury 15, 20 Tiller Only ('05-2009)
TM210HWKIT	Yamaha 9.9 incl Hi-Thrust ('05-'07)
TM212HWKIT	Mercury 8, 9.9 (2005-present)   Evinrude 9.8 (2013-present)   Nissan/Tohatsu 8, 9.8 remote throttle ('03-present)
TM214HWKIT	Mercury 15, 20 (2011-present)   Mercury 20 Tiller Only ('05-2009)   Evinrude 15 (2012-present)   Nissan/Tohatsu 20 ('11-present)
TM215HWKIT	Suzuki 9.9, 15, 20 EFI (2014-present)



Three conventional wired remote control head options with hardware kits to match most 4-stroke applications.



## TrollMaster Pro TMxxxDPRO

Allows the operator to control boat speed with a dial that aids in recreating exact speeds with the idle function.

## TrollMaster Pro 2 TMxxxDPRO2

Adds 10 times the micro speed control adjustments versus the original Pro version. The Pro 2 allows for momentary bursts of full-throttle speed for quickly adjusting your heading.

## TrollMaster Pro 3 TMxxxDPRO3

All the same features as the Pro and Pro 2 while adding the ability to steer your kicker with the same remote when interfaced with a Panther Electro Steer unit.

## Features:

- Infinite, precision throttle control
- Momentary full-throttle burst
- Extra long, 25' cable
- Water-Resistant controller with LCD Display
- Can be hand held or easily swivel mounted with our AP-TM (page 25)
- Easy Installation
- Works with any Panther Electro Steer units

HORSEPOWER/BRAND	YEAR	TROLLMASTER MODEL
<b>EVINRUDE/JOHNSON</b>		
9.8	2013-Present	212
15	2012-present	214
9.9, 15	2003-2011	208
E-TEC ALL	ALL	not available
<b>HONDA</b>		
5, 8, 9.9, 15	1980-2000	200
8, 9.9, 15, 20	2001-Present	207
<b>MERCURY</b>		
4, 5, 6	ALL YEARS	203
9.9, 15 1	990-2004	201
15, 20 (REMOTE THROTTLE OR TILLER)	2011-Present	214
15 (REMOTE THROTTLE ONLY*)	2005-2010*	214
8, 9.9 (REMOTE THROTTLE/SHIFT ONLY)	2005-present	212
8, 9.9 (TILLER ONLY)	2005-Present	213
15, 20	2005-'09	209
<b>NISSAN/TOHATSU</b>		
5, 6	2003-Present	203
8, 9.8	2003-Present	211
9.8	2003-Present	212
20	2011-Present	214
<b>SUZUKI</b>		
6	2015	not available
9.9, 15	2003-2012	208
9.9, 15, 20 EFI ONLY	2014-Present	215
<b>YAMAHA</b>		
6, 8 1	999-2012	206
6, 8	2013-Present	check back
9.9, 15	1990-2006	201
9.9 incl. Hi-Thrust	2005-2007	210
9.9 incl Hi-Thrust	2008-Present	206
15 incl. Hi-Thrust	2005-Present	210

## Angler's Pal Means Strength and Versatility

Because quality rods, reels, sonar, chart plotters, GPS units, and trolling motors have all become vital tools for the serious angler, we've created a full line of products that give the boater and angler a consistent advantage—while protecting your investment.

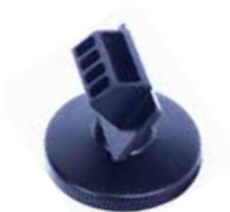


### Lowrance Elite and Mark Series Quick-Mount **AP-507**



The AP-507 utilizes the versatility of the Angler's Pal nylon composite electronics mount (AP-MT4NYL) coupled with the AP-505 Lowrance quick-connect adapter which provides the user with a easy, quick connection for Lowrance Elite and Mark series electronics. Just snap into place for viewing at almost any angle. With just a press of the release button, the unit can be removed and stored for security.

### Lowrance Elite and Mark Series Quick-Connect **AP-505**



Designed to work with Angler's Pal mounts, this adapter allows the user to quickly connect a Lowrance Elite or Mark Series Sounder/GPS to an Angler's Pal mount. Just replace the universal mount plate that was provided with the original AP mount with the new AP-505 adapter and attach the unit. When ready for storage, just press and lift to remove your electronics from the mount. Fits Lowrance and Mark series units.

### 4" Quick-Release Mount **AP-509**



The AP-509 couples the AP-MT4NYL 4" nylon composite mount with the NEW AP-500 Quick-Release. Now you can quickly and effortlessly remove expensive electronics from the boat for safe storage. With just a push of the stainless steel plunger pin and a quick twist, your unit is protected. Constructed of corrosion resistant, lightweight and durable materials that will stand up to fresh or saltwater environments.

- Stainless steel mounting hardware included
- Not recommended for use with electronics weighing over 5 lbs.



## Angler's Pal Multi-Mounts

Angler's Pal Multi-Mounts offer the strength and flexibility to mount your sonar/GPS and chart-plotting equipment anywhere in the boat for easy reading. Specifically designed to eliminate drift with unmatched stability to firmly support the heaviest electronic equipment. This holding power is achieved with the patented Universal Ball Locking Device making them virtually vibration free. These models give you a 360-degree full hemisphere of possible positions whether mounting on the deck, gunnel, console or rail (Panther Universal Rail Mount Kit available). Made of corrosion-resistant stainless steel and hard-anodized aluminum for fresh and saltwater use. Easily removed for security or storage.

### Trolling Motor Mount **AP-MM10**



Angler's Pal Trolling Motor Mount features a unique rubber lock-down strap that keeps your trolling motor from moving when cruising across the lake or traveling down the road. Made of corrosion-resistant stainless steel and hard-anodized aluminum for fresh and saltwater use. Protect your trolling motor from excessive vibration that can cause damage to the trolling motor shaft. Overall length: 10".

### MT4 Multi-Mounts



**AP-MT4** Our lowest-profile model at only 2-3/4" off the mount surface, allowing you to mount your electronics in the tightest spots.

**AP-MT4NYL** Nylon reinforced composite. Our lightest and most affordable electronics mount yet. Recommended for units 5 lbs. or less.

**AP-50003** Base Plate only (anodized aluminum)

### Other Multi-Mount Models



**AP-MT8** Overall length 8"

**AP-MT10** Overall length 10"

**AP-MT14** Overall length 14-5/8"

**AP-MT17** Overall length 17"

### Conversion Kit **AP-40005KIT**



Designed to convert the electronics multi-mounts to a trolling motor mount.

**Converts these multi-mounts:**

**AP-MT4**

**AP-MT8**

**AP-MT10**

**AP-MT14**

**AP-MT17**

### TrollMaster Mount **AP-TM**



Designed to mount any TrollMaster remote control for convenient viewing at almost any angle. Trollmaster Remote Control sold separately.

## Quick-Release AP-500

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The Angler's Pal quick release allows the user to quickly and effortlessly remove expensive electronics from the boat for safe storage. With just a push of the plunger pin and a quick twist, the unit is protected. Only for use with Angler's Pal electronics mounts. Constructed of corrosion-resistant, fiberglass-reinforced polypropylene and stainless steel, the quick-release is lightweight and suitable for fresh or saltwater environments.

- 3-3/4" diameter; 15/16" height
- Stainless steel mounting hardware included
- Not recommended for use with electronics weighing over 5 lbs.
- For use with Angler's Pal electronics mounts only

## Mounting Plates

### AP-12001

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Universal Mount Plate, anodized aluminum (6-7/16" x 2-1/2")

### AP-12001NYL

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Universal Mount Plate, nylon (6-7/16" x 2-1/2")

### AP-12003

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Humminbird/Lowrance, anodized aluminum (4-1/2" x 4-1/2")

### AP-12003NYL

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Humminbird/Lowrance, nylon (4-1/2" x 4-1/2")

### AP-12006

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TrollMaster, nylon for AP-MT4NYL (4" x 2-1/2")

## Angler's Pal Rod Holders

Angler's Pal 700 and 800 Series Rod Holders now feature new 25-degree and 45-degree, Posi-Lock anti-slip notches for the big fish experience. These models are corrosion resistant, making them ideal for fresh and saltwater use. Constructed of precision-machined, hard-anodized aluminum and stainless steel. They have a unique, 360-degree full hemisphere of positive locking positions and can be easily adjusted and locked into the exact position for optimum fishing performance. The rod holders can quickly be removed from the base mount for storage. Available in a variety of sizes.

### AP-800A



Stainless steel tube with black anodized aluminum, 10" deep tube socket, 1-3/4" diameter.

### AP-100



Chrome-plated steel tube, 6" deep tube socket, 1-3/8" diameter.

### AP-700A

Stainless steel tube with black anodized aluminum, 7-3/4" deep tube socket, 1-3/4" diameter.

### Rail Mount Kit AP-RM1



Designed to work with all Angler's Pal mounts and rod holders (excluding the AP-MT4NYL). Side-mount adapter included for vertical or horizontal applications such as gunnels and transoms. Constructed of high-impact-resistant material with stainless steel hardware included. Fits round and square rails.

**Round:** 7/8", 1", 1-1/8"  
**Square:** 1"

### Spare Base Plates, 2-3/4"



AP-50003

#### AP-13003

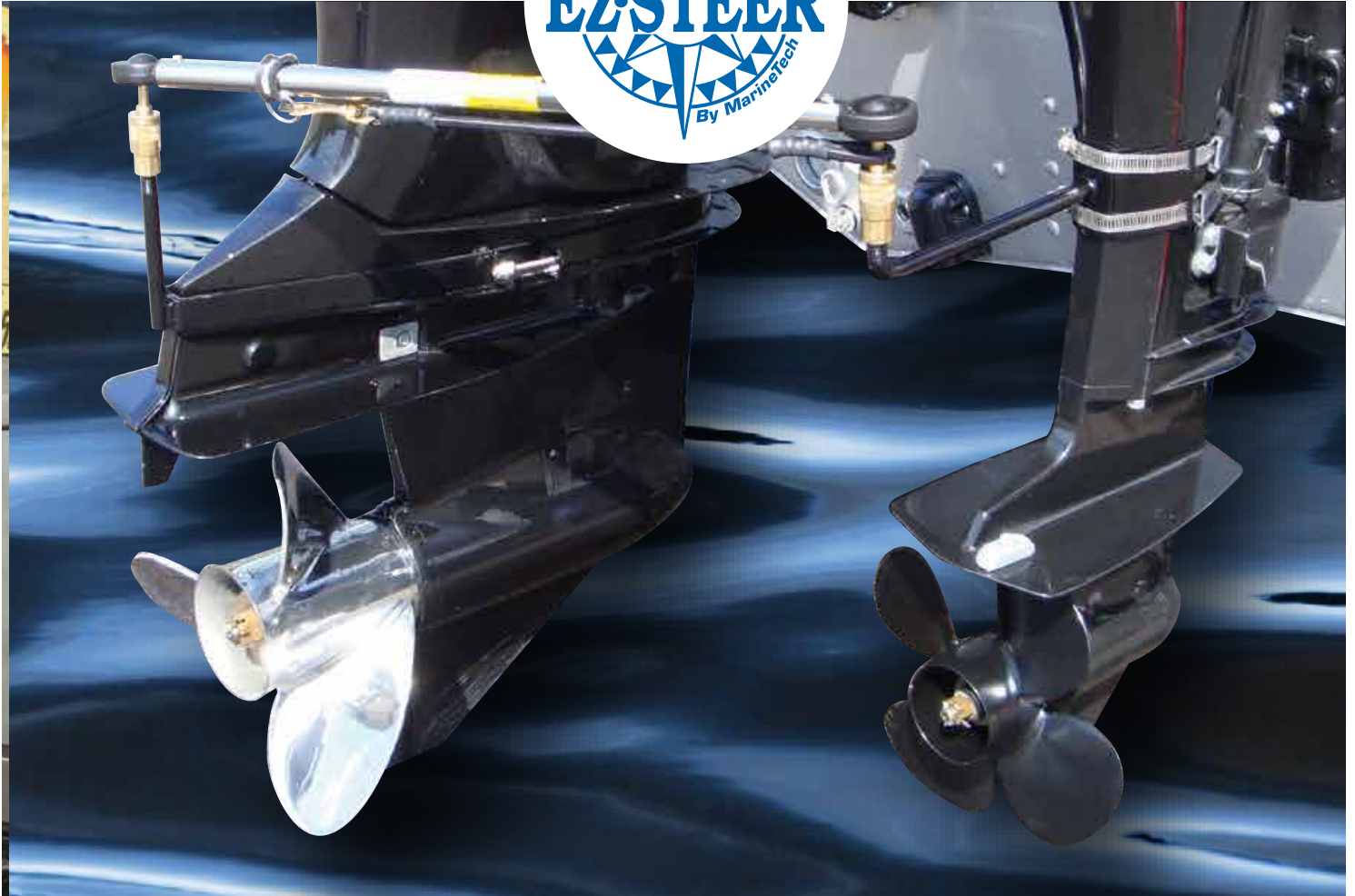
Chrome-plated steel. For AP-100.

#### AP-50003

Anodized aluminum. For all mounts excluding AP-100.

#### AP-50003NYL

Nylon composite.



## Steer Your Auxiliary Outboard Motor from Your Main Unit's Steering Wheel with Auxiliary Outboard Steering Kits

The EZ-Steer system is a patented self-adjusting rod which steers your auxiliary outboard motor from the main wheel. The rod will self-adjust by using the built-in turn stops on the engines. When both engines are in the down running position and straight ahead, the rod will be at its shortest measurement. With the auxiliary motor in the raised position, the rod will extend the first time the main unit is turned away. Then, as the main unit turns back and forth, the auxiliary unit will follow the main unit. When the auxiliary engine is lowered, the rod will shorten the first time the main unit is turned towards it. Again, the auxiliary will follow the main unit back and forth.

All brackets are made of stainless steel and powder coated to prevent scratching the engines. Quick connectors are brass with stainless steel balls and spring. Because the rod is so simple to connect and disconnect with finger-tip connectors, we suggest removing the rod when the boat is being trailered or left unattended to prevent theft.



# SELF-ADJUSTING STEERING ROD

## Self-Adjusting Steering Rod with EZ-Steer Détente System Adjustment



Patented, self-adjusting stainless steel rod that attaches your boat's main engine to the auxiliary engine. The rod consists of 2 stainless steel tubes, an inner and outer tube, that slide one inside the other and utilize the patented EZ-Steer Détente System Adjustment. The Détente provides precise tension that allows for varying rod lengths as the two engines tilt independently. The user can tilt either engine up or down while maintaining steering control of both engines simultaneously. The Self-Adjusting Rod is pre-set to approximately 18-20 lbs. of pressure. Tension can be adjusted if necessary for optimum performance. Refer to the operator's manual for installation instructions and proper tension adjustment. Lubrication can decrease product performance and is not recommended.

### Rod Sizes Available for C-C\* Measurements

Order #	C-C	Description	Order #	C-C	Description
10001	19"-22"	Short	10004	27"-28"	Medium
10002	23"-26"	Standard	10005	39"+	Ultra
10003	29"-33"	Long	10006	33"-38"	X-Long

\* C-C = center-to-center in down position

### Restrictor Cord Needed on Some 4-Stroke Applications

If the auxiliary is being tipped up and after off-setting the EZ-Steer bracket towards the main engine, you're still having a problem of the rod locking over away from the main engine, you'll need a restrictor cord.



## OMC

### OMC Bracket Assembly



**Includes:**

1. Bracket only #20100
2. Quick Connector #13200
3. Edge Clamp (2 needed) #20350
4. Hardware #20400

If C-C = 23"-26" Order Kit #20002    If C-C = 33"-38" Order Kit #20006  
 If C-C = 27"-28" Order Kit #20004    If C-C = 39"+ Order Kit #20005  
 If C-C = 29"-33" Order Kit #20003

## OMC Cobra

### Cobra Bracket Assembly



**Includes:**

1. Bracket only #22100
2. Quick Connector #13200
3. Hardware #20400

If C-C = 23"-26" Order Kit #22002    If C-C = 33"-38" Order Kit #22006  
 If C-C = 27"-28" Order Kit #22004    If C-C = 39"+ Order Kit #22005  
 If C-C = 29"-33" Order Kit #22003

### OMC Swim Platform Kit



**Includes:**

1. Bracket assembly #21010
2. Auxiliary Assembly #50020
3. Rod Assembly #10003

If C-C = 29"-33" Order Kit #21003

If the center-to-center distance between the housing of the engines exceeds 33", see Rod section for longer rod options.

### Cobra Swim Platform Kit



**Includes:**

1. Bracket assembly #23010
2. Auxiliary Assembly #50020
3. Rod Assembly #10003

If C-C = 29"-33" Order Kit #23003

If the center-to-center distance between the housing of the engines exceeds 33", see rod section for longer rod options.

### Standard OMC Kit



**Includes:**

1. Bracket Assembly #20010
2. Auxiliary Assembly #50010
3. Rod Assembly #10002

All 4-stroke, 15" short-shaft bracket assemblies and longer rods are available with this kit.

### Standard Cobra Kit



**Includes:**

1. Bracket Assembly #22010
2. Auxiliary Assembly #50010
3. Rod Assembly #10002

All 4-stroke, 15" short-shaft bracket assemblies and longer rods are available with this kit.

### Long-Shaft Bracket Assembly



Standard  
 2-stroke or 4-stroke  
**#50010**  
 (S/P models use #50020)



**Long Rod Assembly #10003**



# MERCUISER ALPHA I & 2ND GEN.

## MerCruiser Alpha I

### Alpha I Bracket Assembly



#### Includes:

- 23" minimum C-C required.
- 1. Bracket only #30100
- 2. Quick Connector #13200

If C-C = 23"-26" Order Kit #30002

If C-C = 27"-28" Order Kit #30004

If C-C = 29"-33" Order Kit #30003

If C-C = 33"-38" Order Kit #30006

If C-C = 39"+ Order Kit #30005

### Alpha I Swim Platform



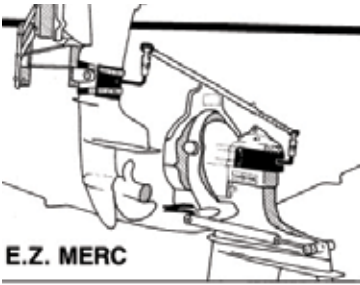
#### Kit includes:

- 1. Bracket Assembly #30010
- 2. Auxiliary Assembly #50020
- 3. Rod Assembly #10003

If the center-to-center distance between the housing of the engines exceeds 33", see Rod section for longer rod options. Use the standard Alpha I bracket and turn the quick connector down.

If C-C = 29"-33" Order Kit #30003

### Alpha I Kit



#### Kit includes:

- 1. Bracket Assembly #30010
- 2. Auxiliary Assembly #50010
- 3. Rod Assembly #10002

All 4-stroke, 15" short-shaft bracket assemblies and longer rods are available with this kit.

### Long-Shaft Bracket Assembly



- Standard
- 2-stroke or 4-stroke
- #50010
- (S/P models use #50020)

## MerCruiser Alpha I 2<sup>nd</sup> Generation

### Alpha I 2nd Generation Bracket Assembly



#### Includes:

- 1. Bracket only #37100
- 2. Quick Connector #13200
- 3. Adaptor Clip Assembly #37300

### Adaptor Clip Assembly

#### Kit includes:

- 1. Left Clip #37350
- 2. Right Clip #37360
- 3. Hardware Pack #35400

If C-C = 23"-26" Order Kit #37002

If C-C = 27"-28" Order Kit #37004

If C-C = 29"-33" Order Kit #37003

If C-C = 33"-38" Order Kit #37006

If C-C = 39"+ Order Kit #37005

### Alpha I 2nd Generation

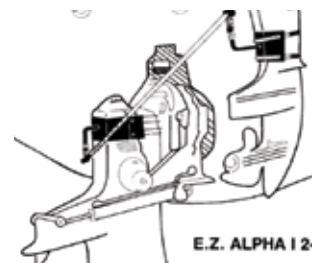


#### Kit includes:

- 1. Bracket Assembly #37010
- 2. Auxiliary Assembly #50010
- 3. Rod Assembly #10002

All 4-stroke, 15" short-shaft bracket assemblies and longer rods are available with this kit.

### Alpha I 2nd Generation Swim Platform Kit



#### Kit includes:

- 1. Bracket Assembly #37010
- 2. Auxiliary Assembly #50020
- 3. Rod Assembly #10003

If the center-to-center distance between the housing of the engines exceeds 33", see Rod section for longer rod options.

If C-C = 29"-33" Order Kit #37003



Long Rod Assembly #10003



## MerCruiser Bravo

### Bravo Bracket Assembly



#### includes:

1. Bracket only #35100
2. Quick Connector #13200
3. Adaptor Clip Assembly #35300

### Adaptor Clip Assembly

#### Includes:

1. Left Clip #37350
2. Right Clip #37360
3. Hardware Pack #35400

If C-C = 23"-26" Order Kit #35002

If C-C = 27"-28" Order Kit #35004

If C-C = 29"-33" Order Kit #35003

If C-C = 33"-38" Order Kit #35006

If C-C = 39"+ Order Kit #35005

### Bravo Swim Platform Kit



If C-C = 29"-33" Order Kit #35003

#### Includes:

1. Bracket Assembly #35010
2. Auxiliary Assembly #50020
3. Rod Assembly #10003

If the center-to-center distance between the housing of the engines exceeds 33", see Rod section for longer rod options.

### Bravo Kit



#### Includes:

1. Bracket Assembly #35010
2. Auxiliary Assembly #50010
3. Rod Assembly #10002

All 4-stroke 15" short-shaft bracket assemblies and longer rods are available with this kit.

### Long-Shaft Bracket Assembly



Standard  
2-stroke or 4-stroke  
#50010  
(S/P models use #50020)



Long Rod Assembly #10003



## Volvo I

### Volvo I (pre-1989) Bracket Assembly



**Includes:**

1. Bracket only #40100
2. Quick Connector #13200
3. Bands #18020

If C-C = 23"-26" Order Kit #40002    If C-C = 33"-38" Order Kit #40006  
 If C-C = 27"-28" Order Kit #40004    If C-C = 39"+ Order Kit #40005  
 If C-C = 29"-33" Order Kit #40003

## Volvo II

### Volvo II Bracket Assembly



**Includes:**

1. Bracket only #40100
2. Quick Connector #13200
3. Bands #18020

If C-C = 23"-26" Order Kit #42002    If C-C = 33"-38" Order Kit #42006  
 If C-C = 27"-28" Order Kit #42004    If C-C = 39"+ Order Kit #42005  
 If C-C = 29"-33" Order Kit #42003

### Volvo I Swim Platform Kit



**Includes:**

1. Bracket Assembly #41010
2. Auxiliary Assembly #50020
3. Rod Assembly #10003

If the center-to-center distance between the housing of the engines exceeds 33", see Rod section for longer rod options.

If C-C = 29"-33" Order Kit #41003

### Volvo II Kit



**Includes:**

1. Bracket Assembly #42010
2. Auxiliary Assembly #50020
3. Rod Assembly #10002

All 4-stroke 15" short-shaft bracket assemblies and longer rods are available with this kit.

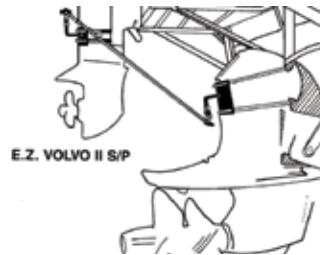
### Volvo I Kit



**Includes:**

1. Bracket Assembly #40010
2. Auxiliary Assembly #50020
3. Rod Assembly #10002

All 4-stroke, 15" short-shaft bracket assemblies and longer rods are available with this kit.



If C-C = 29"-33" Order Kit #43003

### Long-Shaft Bracket Assembly



Standard  
 2-stroke or 4-stroke  
**#50010**  
 (S/P models use #50020)



Long Rod Assembly #10003

## Volvo SX

### Volvo SX Bracket Assembly



#### Includes:

1. Bracket only #44100
2. Quick Connector #13200
3. Adaptor Clip Assembly #44300

### Adaptor Clip Assembly

#### Includes:

1. Left Clip #44350
2. Right Clip #44360
3. Hardware Pack #35400

- If C-C = 23"-26" **Order Kit #44002**  
 If C-C = 27"-28" **Order Kit #44004**  
 If C-C = 29"-33" **Order Kit #44003**  
 If C-C = 33"-38" **Order Kit #44006**  
 If C-C = 39"+ **Order Kit #44005**

### Volvo SX Swim Platform Kit



#### Includes:

1. Bracket Assembly #45010
  2. Auxiliary Assembly #50020
  3. Rod Assembly #10003
- If the center-to-center distance between the housing of the engines exceeds 33", see Rod section for longer rod options.

If C-C = 29"-33" **Order Kit #45003**

### Volvo SX Kit

#### Includes:

1. Bracket Assembly #44010
2. Auxiliary Assembly #50010
3. Rod Assembly #10002

All 4-stroke, 15" short-shaft bracket assemblies and longer rods are available with this kit.

## Volvo Ocean Series XDP

### Volvo XDP Kit



#### Includes:

1. Bracket Assembly #46010
2. Auxiliary Assembly #50010
3. Rod Assembly #10002

All 4-stroke 15" short-shaft bracket assemblies and longer rods are available with this kit.

### Volvo XDP Bracket Assembly



#### Includes:

1. Bracket only #46100
2. Quick Connector #13200
3. Front Plate #46300
4. Hardware #20400

- If C-C = 23"-26" **Order Kit #46002**    If C-C = 33"-38" **Order Kit #46006**  
 If C-C = 27"-28" **Order Kit #46004**    If C-C = 39"+ **Order Kit #46005**  
 If C-C = 29"-33" **Order Kit #46003**

### Long-Shaft Bracket Assembly



Standard  
 2-stroke or 4-stroke  
**#50010**  
 (S/P models use #50020)



**Long Rod Assembly #10003**

## Sailboat Bracket Assembly



### Includes:

1. Bracket only #70100
2. Quick Connector #13200
3. Back Plate #70300
4. Hardware #20400

If C-C = 19"-22"    **Order Kit #70001**    If C-C = 29"-33"    **Order Kit #70003**  
 If C-C = 23"-26"    **Order Kit #70002**    If C-C = 33"-38"    **Order Kit #70006**  
 If C-C = 27"-28"    **Order Kit #70004**    If C-C = 39"+    **Order Kit #70005**

## Sailboat Kit



### Includes:

1. Bracket Assembly #70010
2. Auxiliary Assembly #50020
3. Rod Assembly #10001

All 4-stroke 15" short-shaft bracket assemblies and longer rods are available with this kit.

## Hunter Wheel Steering Kit includes:



**Bracket Assembly #74010**



**Auxiliary Assembly #50030**



**Rod Assembly (model number varies)**

The center-to-center distance between the housing of the auxiliary and the tiller post is needed in this application with the auxiliary in the tipped-up position. Other kits available: Rhodes, Penyan, and any tip-up style rudder application. Contact customer service for specific catalog numbers as each application is different. Please have the distance between the rudder casing (or rudder if no casing) when both the auxiliary and rudder are in the down position.

## American Turbine Bracket Assembly



### Includes:

1. Bracket only #72100
2. Quick Connector #13200
3. Back Plate #72300
4. Hardware #72400
5. Mounting Clip #72500

If C-C = 23"-26" Order Kit #72002

If C-C = 27"-28" Order Kit #72004

If C-C = 29"-33" Order Kit #72003

If C-C = 33"-38" Order Kit #72006

If C-C = 39"+ Order Kit #72005

## American Turbine II Standard Kit



### Includes:

1. Bracket Assembly #73010
2. Auxiliary Assembly #50010
3. Rod Assembly #10002

If C-C = 23"-26" Order Kit #73002

If C-C = 27"-28" Order Kit #73004

If C-C = 29"-33" Order Kit #73003

If C-C = 33"-38" Order Kit #73006

If C-C = 39"+ Order Kit #73005

## American Turbine Standard Kit



### Includes:

1. Bracket Assembly #72010
2. Auxiliary Assembly #50010
3. Rod Assembly #10002

All 4-stroke, 15" short-shaft bracket assemblies and longer rods are available with this kit.

## Long-Shaft Bracket Assembly



Standard

2-stroke or 4-stroke

**#50010**

(S/P models use #50020)



## 4-Stroke, 15" Shaft Bracket Assemblies



Brackets are designed to fit in between the wave plates on the lower housing.  
See Outboard Motor Brackets on pages 8-9.

## Auxiliary 4" Bracket Assembly



### Includes:

1. Bracket only #50100
2. Quick Connector #13200
3. Bands #18020
4. 6" Band Sleeves #18520
5. Bracket Liner #50110

**NOTE:** All outboard brackets are furnished with a precut vinyl liner. This liner is to be attached to the inside of the outboard bracket. Position the sticky edge inside of the holes on one end of the bracket. Gradually pull the paper off while positioning the liner across the center of the bracket.

**Do not attach to engine.**

**On some applications it may be necessary to point brackets upside-down for clearance or to keep the angle under 70 degrees.**

## 4-Stroke, Short-Shaft Bracket Assembly

### Includes:

1. Bracket Assembly
2. Front Plate
3. Back Plate with Quick Connector
4. Hardware Pack

- Model and size of main engine
- Type of sailboat rudder and boat, or model number of jet
- Auxiliary engine model and size including the length of the housing shaft
- Center-to-center distance between the housings, rudder or jet control arm when both applications are in the down running position.  
This is the actual diagonal measurement where the brackets will be positioned.

## Long-Shaft Bracket Assembly



Standard  
2-stroke or 4-stroke  
#50010  
(S/P models use #50020)



Long Rod Assembly #10003

## Outboard to Outboard Standard Application

If your large engine sets back from the transom farther than the auxiliary, offset the bracket slightly toward the auxiliary. If the auxiliary sets back farther than the large engine, offset this bracket toward the large engine.

The auxiliary engine must be free to follow the main unit at all times. Be sure to loosen the steering tension on the auxiliary. Check on the port side of the engine under the head. It should be close to the junction by the horizontal and vertical pivot. On some models, there is a slider lever on the front of the engine. It may be necessary to slightly loosen (approximately 1/8" turn) the retaining screw with a box end wrench.

**While reading the instructions, keep in mind that each application is intended for systems using no larger than a 25 HP auxiliary engine.**



**Large Outboard  
Bracket Assembly**

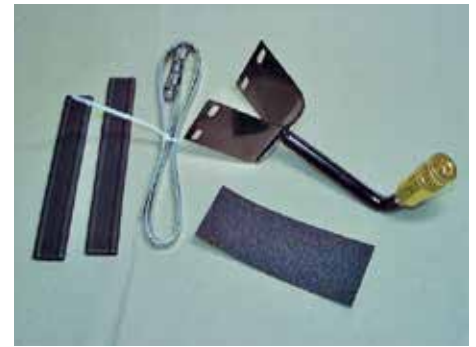
#60010



**Standard Rod Assembly**

Covers C-C 23"-26"

#10002



**Auxiliary Bracket  
Assembly 4"**

#50010

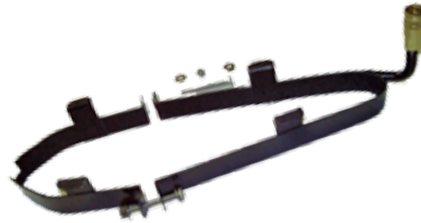


## Large, 4-Stroke Outboard Brackets

EZ-Steer can be used on the larger 4-stroke engines with the same performance as 2-strokes, only the size and shape of the bracket will differ. (Refer to the operator's manual for all installations instructions). Hardware included. We are continually developing new brackets as engines come onto the market.



**Mercury 50**  
#67010



**Mercury 75-90/115  
Round Nose**  
#68010



**Mercury 75-90/115  
EFI Square Nose**  
#69010



**Yamaha 100 (20" Shaft)**  
#81010



**Yamaha 80-100 (25" Shaft)**  
#80010



**Yamaha F200/225**  
#84010



**Honda 75-90**  
#62010



**Honda 115-130**  
#63010



**Honda 200-225**  
#66010

# EZ-STEER SELECTION CHART



Select your primary and auxiliary motor combination, then choose the center-center (C-C) distance at the bottom for kit number.

Primary Motor	2-Stroke 2 HP Any Model	2-Stroke 4 HP Any Model	Electric Any Model	Honda 4-Stroke Short Shaft	Honda 8-15 4-Stroke (2003)	Johnson/ Evinrude 4-Stroke Short Shaft	Mercury Mariner 4-Stroke Short Shaft	Suzuki 4-Stroke Short Shaft	Yamaha 4-Stroke Short Shaft	Not Listed or Long Shaft of Listed Motors
Any 2-Stroke	EZ-6010X	EZ-6030X	EZ-6050X	EZ6070X	EZ-6090X	EZ-6060X	EZ-6040X	EZ-6080X	EZ-6020X	EZ-6000X
American Turbine	EZ-7200X	EZ-7200X	EZ-7200X	EZ-7200X	EZ-7200X	EZ-7200X	EZ-7200X	EZ-7200X	EZ-7200X	EZ-7200X
American Turbine II	EZ-7300X	EZ-7300X	EZ-7300X	EZ-7300X	EZ-7300X	EZ-7300X	EZ-7300X	EZ-7300X	EZ-7300X	EZ-7300X
Cobra	EZ-2200X	EZ-2200X	EZ-2200X	EZ-2200X	EZ-2200X	EZ-2200X	EZ-2200X	EZ-2200X	EZ-2200X	EZ-2200X
Cobra with Swim Platform	EZ-2300X	EZ-2300X	EZ-2300X	EZ-2300X	EZ-2300X	EZ-2300X	EZ-2300X	EZ-2300X	EZ-2300X	EZ-2300X
Evinrude E-TEC 250	EZ-9310X	EZ-9330X	EZ-9350X	EZ-9370X	EZ-9390X	EZ-9360X	EZ-9340X	EZ-9380X	EZ-9320X	EZ-9307X
Evinrude FFI	EZ-6510X	EZ-6530X	EZ-6550X	EZ-6570X	EZ-6590X	EZ-6560X	EZ-6540X	EZ-6580X	EZ-6520X	EZ-6500X
Honda 115-150 HP	EZ-8810X	EZ-8830X	EZ-8850X	EZ-8870X	EZ-8890X	EZ-8860X	EZ-8840X	EZ-8880X	EZ-8820X	EZ-8807X
Honda 200/225 HP	EZ-6610X	EZ-6630X	EZ-6650X	EZ-6670X	EZ-6690X	EZ-6660X	EZ-6640X	EZ-6680X	EZ-6620X	EZ-6607X
Honda 35-50 HP	EZ-6110X	EZ-6130X	EZ-6150X	EZ-6170X	EZ-6190X	EZ-6160X	EZ-6140X	EZ-6180X	EZ-6120X	EZ-6107X
Honda 75-90 HP	EZ-6210X	EZ-6230X	EZ-6250X	EZ-6270X	EZ-6290X	EZ-6260X	EZ-6240X	EZ-6280X	EZ-6220X	EZ-6207X
MerCruiser	EZ-3000X	EZ-3000X	EZ-3000X	EZ-3000X	EZ-3000X	EZ-3000X	EZ-3000X	EZ-3000X	EZ-3000X	EZ-3000X
MerCruiser Alpha 1/2G	EZ-3700X	EZ-3700X	EZ-3700X	EZ-3700X	EZ-3700X	EZ-3700X	EZ-3700X	EZ-3700X	EZ-3700X	EZ-3700X
MerCruiser Alpha 1/2G Lower Bolt with Swim Platform	EZ-3800X	EZ-3800X	EZ-3800X	EZ-3800X	EZ-3800X	EZ-3800X	EZ-3800X	EZ-3800X	EZ-3800X	EZ-3800X
MerCruiser Bravo	EZ3500X	EZ3500X	EZ3500X	EZ3500X	EZ-3500X	EZ-3500X	EZ-3500X	EZ-3500X	EZ-3500X	EZ-3500X
MerCruiser Bravo Lower Bolt with Swim Platform	EZ-3600X	EZ-3600X	EZ-3600X	EZ-3600X	EZ-3600X	EZ-3600X	EZ-3600X	EZ-3600X	EZ-3600X	EZ-3600X

Center-Center (C-C): Replace X in above part numbers with C-C distance

Distance between primary and auxiliary motor: 19"-22" = 1 23"-26" = 2 29"-33" = 3 27"-28" = 4 39"+ = 5 33"-38" = 6 47" = 7







# EZ-STEER SELECTION CHART

Select your primary and auxiliary motor combination, then choose the center-center (C-C) distance at the bottom for kit number.

Primary Motor	2-Stroke 2 HP Any Model	2-Stroke 4 HP Any Model	Electric Any Model	Honda 4-Stroke Short Shaft	Honda 8-15 4-Stroke (2003)	Johnson/ Evinrude 4-Stroke Short Shaft	Mercury Mariner 4-Stroke Short Shaft	Suzuki 4-Stroke Short Shaft	Yamaha 4-Stroke Short Shaft	Not Listed or Long Shaft of Listed Motors
MerCruiser Bravo III	EZ-3400X	EZ-3400X	EZ-3400X	EZ-3400X	EZ-3400X	EZ-3400X	EZ-3400X	EZ-3400X	EZ-3400X	EZ-3400X
MerCruiser Bravo III Lower Bolt with Swim Platform	EZ-3900X	EZ-3900X	EZ-3900X	EZ-3900X	EZ-3900X	EZ-3900X	EZ-3900X	EZ-3900X	EZ-3900X	EZ-3900X
MerCruiser TR-S	EZ-3300X	EZ-3300X	EZ-3300X	EZ-3300X	EZ-3300X	EZ-3300X	EZ-3300X	EZ-3300X	EZ-3300X	EZ-3300X
Mercury 75-90/115 HP EFI Square Nose	EZ-6910X	EZ-6930X	EZ-6950X	EZ-6970X	EZ-6990X	EZ-6960X	EZ-6940X	EZ-6980X	EZ-6920X	EZ-6900X
Mercury 75/90/115 HP Round Nose	EZ-6810X	EZ-6830X	EZ-6850X	EZ-6870X	EZ-6890X	EZ-6860X	EZ-6840X	EZ-6880X	EZ-6820X	EZ-6800X
Mercury F50 EFI 4-Stroke	EZ-8710X	EZ-8730X	EZ-8750X	EZ-8770X	EZ-8790X	EZ-8760X	EZ-8740X	EZ-8780X	EZ-8720X	EZ-8407X
OMC	EZ-2000X	EZ-2000X	EZ-2000X	EZ-2000X	EZ-2000X	EZ-2000X	EZ-2000X	EZ-2000X	EZ-2000X	EZ-2000X
OMC with Swim Platform	EZ-2100X	EZ-2100X	EZ-2100X	EZ-2100X	EZ-2100X	EZ-2100X	EZ-2100X	EZ-2100X	EZ-2100X	EZ-2100X
Sailboat	EZ-7000X	EZ-7000X	EZ-7000X	EZ-7000X	EZ-7000X	EZ-7000X	EZ-7000X	EZ-7000X	EZ-7000X	EZ-7000X
Sailboat Clamshell	EZ-7400X	EZ-7400X	EZ-7400X	EZ-7400X	EZ-7400X	EZ-7400X	EZ-7400X	EZ-7400X	EZ-7400X	EZ-7400X
Sailboat Hunter Starboard Side	EZ-7800X	EZ-7800X	EZ-7800X	EZ-7800X	EZ-7800X	EZ-7800X	EZ-7800X	EZ-7800X	EZ-7800X	EZ-7800X
Sailboat Rhodes Portside	EZ-7900X	EZ-7900X	EZ-7900X	EZ-7900X	EZ-7900X	EZ-7900X	EZ-7900X	EZ-7900X	EZ-7900X	EZ-7900X
Suzuki 150/175 HP 4-Stroke	EZ-9010X	EZ-9030X	EZ-9050X	EZ-9070X	EZ-9090X	EZ-9060X	EZ-9040X	EZ-9080X	EZ-9020X	EZ-9007X
Suzuki 200/224/250HP V6	EZ-9110X	EZ-9130X	EZ-9150X	EZ-9170X	EZ-9190X	EZ-9160X	EZ-9140X	EZ-9180X	EZ-9120X	EZ-9107X
Suzuki 90/115 HP 20" Shaft	EZ-8510X	EZ-8530X	EZ-8550X	EZ-8570X	EZ-8590X	EZ-8560X	EZ-8540X	EZ-8580X	EZ-8520X	EZ-8507X
Suzuki DF80A	EZ-9410X	EZ-9430X	EZ-9450X	EZ-9470X	EZ-9490X	EZ-9460X	EZ-9440X	EZ-9480X	EZ-9420X	EA-9407X

Center-Center (C-C): Replace X in above part numbers with C-C distance

Distance between primary and auxiliary motor: 19"-22" = 1 23"-26" = 2 29"-33" = 3 27"-28" = 4 39"+ = 5 33"-38" = 6 47" = 7



# EZ-STEER SELECTION CHART



Select your primary and auxiliary motor combination, then choose the center-center (C-C) distance at the bottom for kit number.

Primary Motor	2-Stroke 2 HP Any Model	2-Stroke 4 HP Any Model	Electric Any Model	Honda 4-Stroke Short Shaft	Honda 8-15 4-Stroke (2003)	Johnson/ Evinrude 4-Stroke Short Shaft	Mercury Mariner 4-Stroke Short Shaft	Suzuki 4-Stroke Short Shaft	Yamaha 4-Stroke Short Shaft	Not Listed or Long Shaft of Listed Motors
Volvo I	EZ-4000X	EZ-4000X	EZ-4000X	EZ-4000X	EZ-4000X	EZ-4000X	EZ-4000X	EZ-4000X	EZ-4000X	EZ-4000X
Volvo I with Swim Platform	EZ-4100X	EZ-4100X	EZ-4100X	EZ-4100X	EZ-4100X	EZ-4100X	EZ-4100X	EZ-4100X	EZ-4100X	EZ-4100X
Volvo II	EZ-4200X	EZ-4200X	EZ-4200X	EZ-4200X	EZ-4200X	EZ-4200X	EZ-4200X	EZ-4200X	EZ-4200X	EZ-4200X
Volvo II with Swim Platform	EZ-4300X	EZ-4300X	EZ-4300X	EZ-4300X	EZ-4300X	EZ-4300X	EZ-4300X	EZ-4300X	EZ-4300X	EZ-4300X
Volvo SX/Cobra	EZ-4400X	EZ-4400X	EZ-4400X	EZ-4400X	EZ-4400X	EZ-4400X	EZ-4400X	EZ-4400X	EZ-4400X	EZ-4400X
Volvo SX/Cobra with Swim Platform	EZ-4500X	EZ-4500X	EZ-4500X	EZ-4500X	EZ-4500X	EZ-4500X	EZ-4500X	EZ-4500X	EZ-4500X	EZ-4500X
Volvo XDP Ocean	EZ-4600X	EZ-4600X	EZ-4600X	EZ-4600X	EZ-4600X	EZ-4600X	EZ-4600X	EZ-4600X	EZ-4600X	EZ-4600X
Yamaha 100 HP 20" Shaft	EZ-8110X	EZ-8130X	EZ-8150X	EZ-8170X	EZ-8190X	EZ-8160X	EZ-8140X	EZ-8180X	EZ-8120X	EZ-8107X
Yamaha 115 HP	EZ-8310X	EZ-8330X	EZ-8350X	EZ-8370X	EZ-8390X	EZ-8360X	EZ-8340X	EZ-8380X	EZ-8320X	EZ-8307X
Yamaha 200 HP HPDI	EZ-8210X	EZ-8230X	EZ-8250X	EZ-8270X	EZ-8290X	EZ-8260X	EZ-8240X	EZ-8280X	EZ-8220X	EZ-8207X
Yamaha 80-100 HP 25" Shaft	EZ-8010X	EZ-8030X	EZ-8050X	EZ-8070X	EZ-8080X	EZ-8060X	EZ-8040X	EZ-8080X	EZ-8020X	EZ-8007X
Yamaha F150	EZ-8610X	EZ-8630X	EZ-8650X	EZ-8670X	EZ-8690X	EZ-8660X	EZ-8640X	EZ-8680X	EZ-8620X	EZ-8607X
Yamaha F 200/225 HP	EZ-8410X	EZ-8430X	EZ-8450X	EZ-8470X	EZ-8490X	EZ-8460X	EZ-8440X	EZ-8480X	EZ-8420X	EZ-8407X

Center-Center (C-C): Replace X in above part numbers with C-C distance

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# EZ-STEER SELECTION CHART

Catalog #	Description	Suggested Applications
50010	4" Pin	Standard bracket
50020	3" Pin	Swim platform and most sailboats
50030	Hunter	Special bracket for Hunter sailboat wheel steering
50050	5" Pin	Needed if turning radius needs adjusting
50060	6" Pin	Same as above
50070	7" Pin	Large 4 strokes where bracket attaches to wave plate area
50080	8" Pin	Needed if turning radius needs adjusting
50090	Honda BF 8-9.9 High-Thrust 4-Stroke	—
51010	2 HP (8" Pin)	Auxiliary turns 360°
52010	Yamaha 4-Stroke 15" Housing Length	—
53010	4 HP (5" Pin)	When housing is too small for standard bracket
54010	Mercury 4-Stroke 15" Shaft & 9.9/15 Bigfoot	—
55010	Electric Motor	Post-type housing
56010	Johnson/Evinrude 4-Stroke 15" Housing Length	Some of the housing lengths vary from 15" to 17"
57010	Honda 4-Stroke 15" Housing Length	There must be at least 3" of available housing for #50010
58010	Suzuki 4-Stroke 15" Housing Length	If less than 3", a different bracket will be required
59010	Honda 8/9.9/15 2003 4-Stroke	—

