

ST350

STERN THRUSTER

DESCRIPTION

The ST350 Stern Thruster from Sideshift is perfect for most boats up to 50' in length; the unit mounts to the underside of a horizontal surface like a swim platform. No tunnel or motor inside the hull is required. All mounting holes are above the waterline.

Mounting to a vertical surface like a transom can easily be done with the optional Stern Mounting Bracket.

Offering an immediate response with its powerful water cooled 24V motor, the heavy-duty 8" aluminum propellers quickly pull the boat quietly and smoothly.

Saltwater proven, the rugged aluminum and stainless steel thruster is anode protected to prevent corrosion. It is finished with anti-fouling paint over epoxy primer.

Shipped as a complete kit with thruster, controller, wireless joystick, wiring and hardware, installation usually takes less than a day.

TECHNICAL DATA

Typical Boat Size	Boats from 35'(10.7m) to 50'(15m) in length
Motor Voltage	24 VDC
Motor Amperage	400 Amps
Motor Horse Power	7.5 HP
Motor Revolutions	3000 RPM
Motor Duty Cycle	Run time 30 sec Cool down 10 sec
Propulsion System	Two 8" Propellers
Joystick Voltage	12V
Exterior Finish	Interlux Protect 2000 Epoxy Primer and Tri-Lux 498 Anti-Fouling Paint
Battery Requirements	Two 12V 850CCA Starting Type or Gel Cell Battery



Benefits

- **Stress-free Docking in Any Weather**
- **No Holes Below the Waterline**
- **DIY Installation in <1 Day**
- **Easy Maneuvering in Narrow Waterways**
- **No Space Required Inside the Boat for Tunnel or Motor**
- **All Inclusive Kit Packaging**
- **Rises Out of Water When Boat Planes**
- **Rugged and Reliable**

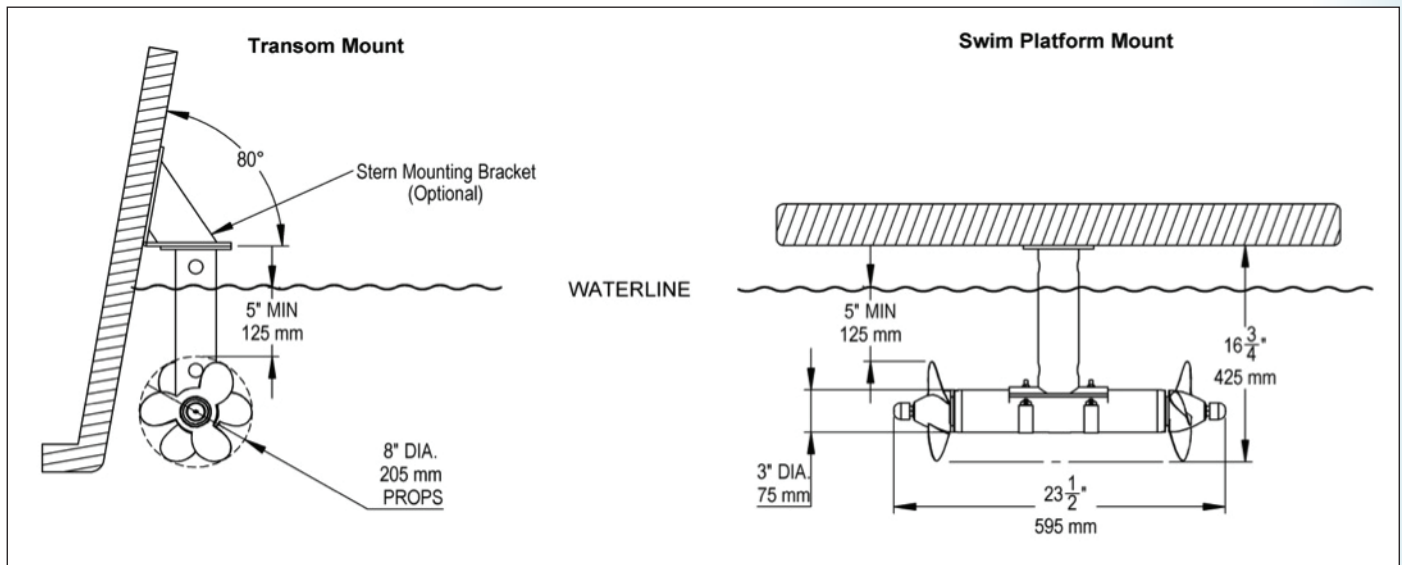
Kit Contents:

Installation Kit with all Hardware
 10' Motor Wiring Harness
 Installation Manual
 Motor Controller
 Wireless Joystick

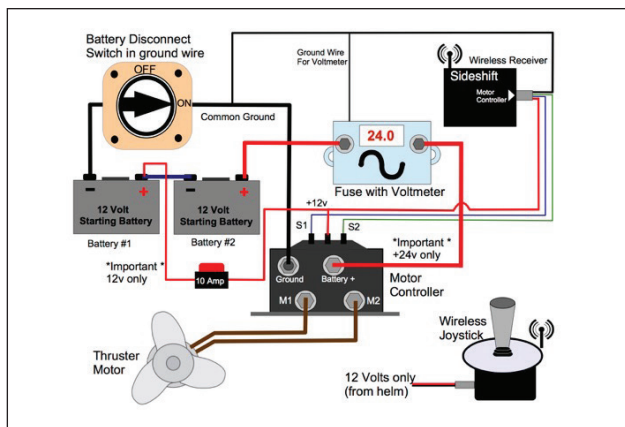


ST350

MECHANICAL DIMENSIONS



350 SERIES THRUSTERS (24 VOLT) SCHEMATIC



STANDARD EQUIPMENT



Wireless Remote Key Fob

Allows operation of thruster from anywhere on boat or dock. Suits all thruster models.



Single Joy Stick: Also Available in Black

Helm-mounted Thruster Control.

OPTIONAL ACCESSORIES



Stern Angle Bracket

Allows transom mounting.



Stern Extension Mount Kit

Available in 5", 10" and 15" lengths. Choose according to installation configuration to gain appropriate propeller depth.



Dual Joy Stick: Also Available in Black

Helm-mounted Bow and Stern Thruster Control.

