BOW THRUSTERS

[Image of bow thrusters and propellers]
BOW THRUSTERS ARE USUALLY MOUNTED IN A FIXED TUBE INSTALLED ATHWART SHIPS IN THE BOW
STERN THRUSTERS ARE USUALLY MOUNTED IN A TUBE BOLTED TO THE OUTSIDE OF THE TRANSOM, BUT MAY ALSO BE IN A FIXED TUBE.
THRUSTER FUNCTION

- Docking in cross winds and cross currents, close quarters
- Maneuvering in marinas, locks, canals
- Holding the boat against the dock, lock wall or another vessel without lines
- Station holding in the open sea for fishing, diving etc
- Boat position while fishing
- Emergency steering
THRUSTER MODELS

10 Different Electric Models
2 hp to 21.5 hp Electric
Ignition Protected Models
Stern Thruster Kits For All Models
THRUSTER INSTALLATION

1. MARK THE WATER LINE
2. HAUL AND BLOCK THE BOAT
3. MARK THE RANGE OF LOCATIONS OF THE BOTTOM OF THE TUNNEL
4. MARK THE MOST-FORWARD LOCATION AT WHICH MINIMUM TUBE LENGTH CAN BE OBTAINED
5. MARK THE ADJUSTED MOST-FORWARD LOCATION AT WHICH MINIMUM TUBE LENGTH CAN BE OBTAINED
6. DRILL THE PILOT HOLES
7. MARK AND CUT OUT THE HOLES FOR THE TUNNEL
THRUSTER INSTALLATION

8. MARK AND CUT THE TUBE
9. INSTALL THE TUBE
10. INSTAL THE TAILPIECE AND POWER-HEAD
11. CONNECT THE POWER HEAD TO ITS POWER SUPPLY
12. CONNECT THE CONTROL CABLES AND CONTROL PANELS
13. DRY TESTING
14. FAIRING AND PAINTING
15. LAUNCH
STERN THRUSTER

STERN THRUSTER TUNNEL SHOWN WITH OPTIONAL THRUST DIVERTERS

STERN TUNNEL BOLTS TO TRANSOM
DIVERTERS ARE USED FOR OBSTRUCTIONS
IGNITION PROTECTED THRUSTER

- ISO 8846
- 100% WATERTIGHT IP67
- PETROL / GASOLINE POWERED BOATS
- STERN THRUSTERS - WHERE TENDERS, JET SKIS OR SCOOTERS ARE GASOLINE POWERED
- IDEAL FOR BOW IN “WET” CONDITIONS
THRUSTER OPTIONS

Simple Single 6 Blade or 7 Blade Prop Designs

Numerous Control Panel Options

Several Remote Options

Tunnels
BPJE2
ALL CONTROL PANELS OFFER:
POWER ON PROTECTION
DIRECTION CHANGE DELAY

BPSE2
AUTOMATIC TURN OFF AFTER 30 MINUTES
2 MINUTE CONTINUOUS RUN WARNING

BPJDE2
WARNING LED AND BUZZER
WATERTIGHT TO IP66
EZ DOCK CONTROL

BOW & STERN THRUSTER CONTROL WITH ONE KNOB
CONTROL OPTIONS

WIRELESS REMOTE KITS:
- REMCO1 BOW THRUSTER ONLY
- REMCO2 BOW & STERN THRUSTER
- REMCO2 BOW THRUSTER & WINDLASS

WIRELESS CONTROL PANEL CONNECTION KIT

RCBP
Zincs On Every Thruster
BOW25 – BOW95 Behind Prop
BOW125 – BOW285 Front Of Prop

Newer 6 Blade Design
Noise Reduction
Replaces all 3 Blade Props Except BOW23

New Controls Include Electronics
Replaces All Older Controls / Adapter Available
Same 4 Pin Connection Cable