# OPTIMUS ELECTRIC STEERING SYSTEM FOR BASS BOATS

The Optimus Electric Steering system has been tuned to specifically enhance the steering capability of your BASS boat, removing all hydraulic components from the installation

**HIGH PERFORMANCE**IMMEDIATE RESPONSE & CONTROL

**ENGINE AGNOSTIC**MERCURY, YAMAHA, SUZUKI

**REDUCED MAINTENANCE**NO HYDRAULIC PARTS





## **GIVE YOUR BASS BOAT SOME NEW LIFE**

Dometic has developed a version of the electric actuator with input from BASS boat builders to provide the fast steering response, high precision control and safety required to get to your fishing hole as quickly as possible. The fatigue you may get from the traditional hydraulic steering is now gone with Optimus Electric Steering.

The electric actuator steering parameters have been already set to give the highest performance steering. The electric actuator and electronic helm work together to provide the feel of control and comfort experienced when your on the water doing your favorite activity, fishing.

#### **Features**

- Very low free play at steering wheel helps control chime walk
- Steering response time and speed is much quicker with little effort
- · Symmetric helm feel when turning to port or starboard
- Faster steering response with no load dependent variation
- Higher precision control which means no steering creep
- Higher position holding power against back driving load
- Programmed helm resistance for high speed steering wheel stability
- Number of turns default set to 3.5 no variation due to load
- The electric steering system removes all hydraulic steering fluid from the boat
- Simpler & Faster installation with fewer splash well perforations
- Compact roller screw technology
- NMMA, ABYC, CE, ISO and SAE electrical & environmental requirements



Available 180 degree bulkhead harness





### 1. Easy Installation

Customer installable molded harness



2. Worry-Free Compatibility

A select number of GPSMAP MFD's are compatible with Optimus EPS



3. Durable Design

Ultra corrosion-resistant shafts

## The CANtrak color display is required unless the following Garmin screen is fitted

- GPSMAP® 74xx/7600
- GPSMAP® 7x2/9x2 & 12x2
- GPSMAP® 10x2/12x2(Keyed)
- GPSMAP® 8400/8600
- GPSMAP® 7x2/9x2/12x2 Plus
- GPSMAP® 8700 Black Box
- Yamaha CL7

Please refer to the Garmin website for current MFD models that are compatible with Optimus

Please visit Optimusbom.com to develop the parts list for your BASS boat. This has been designed specifically for BASS boats and should not be used on other types of boats. Please contact your Dometic representative for information.



