

# BRAVO TWO

## GAS STERNDRIVE



Larger cruiser and nonplaning boat applications require more propeller thrust to get them moving quickly and to keep them moving at slower engine speeds for optimum fuel economy. All Bravo Two® drives will accept up to a 20 in. (50.8 cm) diameter propeller to maximize cruise efficiency. In addition to improving the planing characteristics of larger boats, the Bravo Two provides significantly higher reverse thrust for greater stopping power and better maneuverability.

Besides its greater physical size to accommodate the larger propeller, the Bravo Two gear housing also employs larger shafts, bearings and near-net gears to handle the higher propeller thrust. All Bravo® drives have been improved to include upgraded thrust bearings and a thicker socket floor in the upper gears, which translates to increased durability. Different gear ratios are utilized on the Bravo Two to facilitate turning the larger-diameter propeller. The Bravo Two drive also comes standard with the MerCruiser®-exclusive Permalube® U-joints that eliminate the need for periodic lubrication.



### Features

<ul style="list-style-type: none"> <li>• Power Trim XD with hydraulic memory returns the drive to the preset trim position in the event it comes into contact with underwater objects. A MerCruiser-exclusive feature standard on all drives.</li> </ul>	<ul style="list-style-type: none"> <li>• Audio Warning System. Alerts boater of low oil pressure, high engine temperature and low drive lubricant. Standard on all MerCruiser models except 3.0L.</li> </ul>
<ul style="list-style-type: none"> <li>• Greasable drive coupler that is accessible from inside the boat reduces the amount of time your boat is out of the water during routine maintenance. A MerCruiser-exclusive feature standard on all drives.</li> </ul>	<ul style="list-style-type: none"> <li>• Ability to accommodate 20 in. (50.8 cm) propeller. Provides better lift, higher thrust for improved docking and improved handling for large-boat applications.</li> </ul>
<ul style="list-style-type: none"> <li>• Cone clutch provides for easy and smooth shifting. Standard on all MerCruiser Bravo drives.</li> </ul>	<ul style="list-style-type: none"> <li>• Broadest range of factory propellers.</li> </ul>
<ul style="list-style-type: none"> <li>• 3-year Limited Corrosion Failure Warranty. A MerCruiser-exclusive feature on all standard-production gas and diesel sterndrive and inboard products. All aluminum components are cast with our exclusive XK-360 alloy, which contains very little copper for maximum corrosion resistance. Other corrosion-susceptible parts are built from the highest-grade stainless steel. As part of a demanding 14-step process, each coat of paint is baked on for maximum adhesion, while our exclusive Electro Deposition Priming ensures uniform, complete coverage. Electrostatically applied acrylic powder paint finishes the job.</li> </ul>	<ul style="list-style-type: none"> <li>• Built-in speedometer pickups. Integral speedometer pickup and associated passages are incorporated into the drive unit and transom assemblies for steadier, more accurate readings. The quick-disconnect feature makes servicing easier.</li> </ul>
<ul style="list-style-type: none"> <li>• MerCathode® protection neutralizes corrosive galvanic electrical currents that can destroy metal components. A MerCruiser-exclusive feature standard on all Bravo drives.</li> </ul>	<ul style="list-style-type: none"> <li>• Counterrotation standard.</li> </ul>
<ul style="list-style-type: none"> <li>• Easily accessible drive lube monitor allows the drive lubricant to be checked from inside the boat. A MerCruiser-exclusive feature standard on all sterndrive models.</li> </ul>	<ul style="list-style-type: none"> <li>• Drive can be turned 28 degrees in each direction.</li> <li>• Improved thrust bearings and thicker upper gear floor to handle more torque.</li> <li>• Near-net-forged gears for strength and durability.</li> <li>• Shot-peened gears.</li> <li>• Stainless steel and aluminum props available.</li> <li>• Standard propshaft.</li> <li>• Through-prop exhaust.</li> <li>• Trim-limit switch. Limits travel of drive to prevent drive damage from over trimming.</li> <li>• Designed to handle up to 400 hp.</li> </ul>

### EFFECTIVE JULY 2003

Option availability determined by boat manufacturers within their boat model offerings.

All models and specifications are subject to change without notice or incurring obligation to modify previously manufactured products.

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