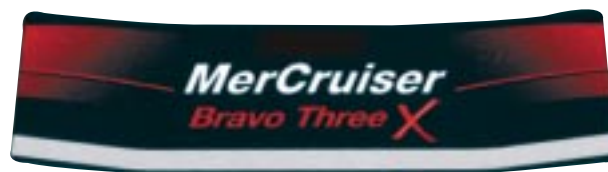


# BRAVO THREE X

## GAS STERNDRIVE



Standard on the 496 MAG High Output (HO)<sup>™</sup> sterndrive model, the Bravo<sup>®</sup> X Series of drives are built with the structural integrity necessary to handle more torque. They're fortified from top to bottom with a larger U-joint, upgraded thrust bearings, near-net-forged gears, steel chimney, thicker upper gear floor, and a heavy-duty driveshaft. These features provide increased durability for the Bravo One X,<sup>™</sup> Bravo Two X<sup>®</sup> and Bravo Three X<sup>®</sup> drives.

### 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<sup>®</sup>-exclusive feature standard on all drives.</li> <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>• 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>• 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> <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>• 3-Year Limited Corrosion Failure Warranty. A MerCruiser-exclusive feature on all standard-production gas 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>• 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>• Standard propshaft.</li> <li>• Steel chimney for increased durability.</li> <li>• Through-prop exhaust.</li> </ul>
<ul style="list-style-type: none"> <li>• MerCathode<sup>®</sup> protection neutralizes corrosive galvanic electrical currents that can destroy metal components. A MerCruiser-exclusive feature standard on all Bravo drives and available as a kit for the Alpha<sup>®</sup> drive.</li> </ul>	<ul style="list-style-type: none"> <li>• Through-transom exhaust for maximum horsepower and performance.</li> <li>• Trim-limit switch. Limits travel of drive to prevent drive damage from over trimming.</li> <li>• Twin counter-rotating propellers.</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>• Designed to handle up to 450 hp.</li> <li>• Further enhancing the standard MerCathode corrosion protection, all Bravo Three drives feature additional protective anodes on the anticavitation plate and propshaft.</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.