

BRAVO ONE

GAS STERNDRIVE

The Bravo One® drive is designed to excel under the high stress requirements of today's performance boats. Bravo One employs heavy-duty shafts and bearings coupled to near-net-forged gears to withstand the heavy torque and thrust loads. In addition, it comes standard with a dual water pickups gearcase, improving the flow of cooling water to the engine for enhanced reliability and performance. All Bravo® drives include upgraded thrust bearings and a thicker socket floor in the upper gears, which translates to increased durability. The intelligently engineered, sleek hydrodynamic gearcase slices through the water with ease to reduce the effects of drag. The Bravo One 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"> • 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. • 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. 	<ul style="list-style-type: none"> • Dual water pickups gearcase. Dual water inlet allows the drive to be mounted up to a +3-inch "X" dimension. This higher mounting results in less drag and higher speed. Designed to enhance reliability for the modern stepped-hull designs – for boats with elevated engine installations and when operating the drive at high trim angles. Gearcase design features both side strut and nose cone inlets to improve the flow of cooling water to the engine.
<ul style="list-style-type: none"> • Cone clutch provides for easy and smooth shifting. Standard on all MerCruiser Bravo drives. • 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. 	<ul style="list-style-type: none"> • Broadest range of factory propellers. • 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.
<ul style="list-style-type: none"> • MerCathode® protection neutralizes corrosive galvanic electrical currents that can destroy metal components. A MerCruiser-exclusive feature standard on all Bravo drives. • 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. 	<ul style="list-style-type: none"> • Counterrotation standard. • Drive can be turned 28 degrees in each direction. • Improved thrust bearings and thicker upper gear floor to handle more torque. • Near-net-forged gears for strength and durability.
<ul style="list-style-type: none"> • Audio Warning System. Alerts boater of low oil pressure, high engine temperature and low drive lubricant. Standard on all MerCruiser models except 3.0L. 	<ul style="list-style-type: none"> • Shot-peened gears. • Stainless steel and aluminum props available. • Standard propshaft. • Through-prop exhaust. • Trim-limit switch. Limits travel of drive to prevent drive damage from over trimming. • Designed to handle up to 400 hp.

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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