



One of GM's newest
marine engines

Vortec™ 6000

Marine Engine

Features & Benefits

- Cylinder head design inspired by LS6 Corvette engine, with multilayered steel head gaskets
- High horsepower camshaft with hydraulic roller lifters provides maximum performance
- Coil-near-plug ignition includes crankshaft sensor, camshaft sensor, ESC sensors, and eight ignition coils
- Torsional dampener with integral six-rib pulley to accommodate serpentine accessory drive hardware
- Roller timing chain
- Platinum tip long-life spark plugs
- Positive Crankcase Ventilation (PCV) system is on engine as shipped
- Cast aluminum 5-quart oil pan with windage tray
- External water crossover is integrated in water pump casting (no seawater in intake manifold)
- Internally balanced engine
- Quick-connect oil fittings for quick assembly of marine oil coolers or remote oil systems



Factory-installed EFI hardware, including coil-near-plug ignition, is standard on the Vortec 6000 GEN-III marine engine.



MEFI IV

A fourth-generation electronic control module (MEFI IV) and related parts are available in kit form. The ECM uses state-of-the-art hybrid technology.

Available Options

- An electronic control module (ECM) and related hardware are available in kit form. The ECM uses state-of-the-art hybrid technology to optimize fuel and spark requirements.
- Vortec 6000 Sight Shield and related mounting hardware are available in kit form.
- Electronic Throttle Control hardware will be available in kit form.
- GM-designed accessory drive components will be available in kit form.



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