



BOOST UPGRADE—PRIOR TO PURCHASING

NOTE: After completing installation, place these instructions with the product for the owner's future use.

Overview and Requirements

Release Notes

- Boost is now standard equipment on select products.
- Boost is available as a paid upgrade for eligible engines built before standard implementation.

What Boost Does

- Boost improves mid-range acceleration and throttle response.
- Boost is standard on select newer engines.
- Compatible Mercury Marine GPS equipment can further enhance Boost performance.

Performance gains will vary depending on:

- Boat type
- Load
- Setup
- Environmental conditions.

What Boost Does Not Do

Boost does not increase:

- Top speed
- Engine horsepower
- Maximum RPM range.

Installing or using Boost does not void the Mercury Marine Limited warranty on the engine.

Current Limitations

Eligibility for purchasing and unlocking Boost will expand in future updates.

In the Mercury Marine App, select **Upgrades** to verify eligibility. Availability may change with future Mercury Marine updates.

- Eligible earlier models or models not factory-equipped can be upgraded and unlocked using the Mercury Marine App or through an authorized Mercury Marine dealer.
- Boost purchase and unlock for eligible engines through the Mercury Marine App is currently limited to select boat configurations.
- Multiple-engine boats are not eligible for Boost purchase or unlock in the Mercury Marine App.
- Engines requiring a propulsion control module (PCM) update are not eligible.

In these cases, Boost can be unlocked through an authorized Mercury Marine Dealer or distributor.

Disclaimer

Boost is designed to enhance the performance of boats under optimal operating conditions. Actual performance improvements vary depending on the boat type, weight, load distribution, and environmental factors. Mercury Marine makes no guarantees regarding specific acceleration performance improvements. Use of this product should always comply with local maritime regulations and safety standards. Mercury Marine shall not be held liable for any damages or injuries resulting from misuse, or operation outside recommended guidelines.

Engine Upgrade Verification

SmartCraft Connect is required to unlock Boost and access interface options described in the **8M0246879 - Boost Upgrade—Using Boost** instructions.

The Mercury Marine App determines Boost eligibility when SmartCraft Connect is not installed or not connected. Refer to **8M0246877 - Boost Upgrade—Purchasing Boost**.

The Models Affected table provides eligibility by model family and serial number range.

Entering the engine serial number in the app determines Boost eligibility. When not connected, the displayed status may not reflect previously unlocked Boost on certain 350 hp V10 outboards. These engines require a dealer-performed update to enable Boost control through the Mercury Marine app.

Required propulsion control module (PCM) updates must be installed.

The **Models Affected** tables do not indicate prior Boost unlock status or SmartCraft Connect installation on the boat.

Models Affected			
Outboard Model	Boost Unlock Eligible Through Dealers	Boost Unlock Eligible Through Mercury App	Boost Equipped from Factory- No Additional Purchase Required
175hp V6 Pro XS outboards	2B529482-3B612424	Mercury Marine App unlock eligibility applies only to engines prior to 3B612425 that have been updated to the latest software by a dealer.	3B612425 and above
200hp V8 Pro XS outboards			
225hp V8 Pro XS outboards			
250hp V8 Pro XS and Verado outboards			
300hp V8 Pro XS and Verado outboards			
175hp FourStroke and SeaPro V6 outboards	2B529482-3B612424	3B612425 and above	Boost not equipped from factory on these engines.
200hp FourStroke and SeaPro V6 outboards		NOTE: Mercury Marine App unlock eligibility also applies to engines prior to 3B612425 when those engines have been updated to the latest software by a dealer.	
250hp FourStroke and SeaPro V8 outboards			
300hp FourStroke and SeaPro V8 outboards			
150R Mercury Racing outboards	3B547096-3B612424	Mercury Marine App unlock eligibility applies only to engines prior to 3B612425 that have been updated to the latest software by a dealer.	3B612425 and above
350hp V10 outboards	3B266064-3B578265	Mercury Marine App unlock eligibility applies only to engines prior to 3B578265 that have been updated to the latest software by a dealer.	3B578266 and above NOTE: 350 hp V10s with serial numbers above 3B578266 may require a software update to be completed at the dealer to interface with Boost and allow switching of Boost on and off.

Models Not Eligible for Boost	
Outboard Model	Notes
Outboards below 175hp	Boost is not applicable to any outboards below 175hp, except 150R Mercury Racing outboards.
225hp V6 FourStroke	This model is not eligible for Boost.
Mercury Racing outboards: 200R, 250R, 300R, 400R, and 500R	The 150R is the only Mercury Racing outboard eligible for Boost.
400hp V10 outboards	The 350hp V10 is the only V10 model eligible for Boost.
425hp V10 outboards	
500hp V12 outboards	
600hp V12 outboards	No V12 models are eligible for Boost.

Part Numbers For Boost Related Accessories

For eligibility or installation questions, contact a Mercury Marine Authorized Dealer or Mercury Marine Customer Service. Some boats, such as those with Joystick Piloting, are already equipped with a compatible GPS device.

Qty.	Description	Number of Engines on the Boat	Mounting Location	Compatible with Displays	Part Number
1	Mercury Marine GPS	-	-	-	8M6012227
1	SmartCraft Connect mobile kit	1	On the engine	None	8M0173128

Qty.	Description	Number of Engines on the Boat	Mounting Location	Compatible with Displays	Part Number
1	SmartCraft Connect mobile kit	1, 2, 3, or 4	Under the helm	None	8M0173129
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1	SmartCraft Connect kit	1	On the engine	SIMRAD NSX, NSS4, VesselView 704	8M0235016
1	SmartCraft Connect kit	1	Under the helm	SIMRAD NSX, NSS4, VesselView 704	8M0235017
1	SmartCraft Connect kit	1, 2, 3, or 4	Under the helm	SIMRAD NSX, NSS4, VesselView 704	8M0235018
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1	SmartCraft Connect kit	1	On the engine	Garmin and Raymarine (Universal)	8M0173704
1	SmartCraft Connect kit	1	Under the helm	Garmin and Raymarine (Universal)	8M0173694
1	SmartCraft Connect kit	1, 2, 3, or 4	Under the Helm	Garmin and Raymarine (Universal)	8M0173703

Contact Information for Mercury Marine Customer Service

For assistance, call, fax, or write to the geographic office in your area. Please include your daytime telephone number with mail and fax correspondence.

United States, Canada		
Telephone	English +1 920 929 5040 Français +1 905 636 4751	Mercury Marine W6250 Pioneer Road P.O. Box 1939 Fond du Lac, WI 54936-1939
Fax	English +1 920 929 5893 Français +1 905 636 1704	
Website	www.mercurymarine.com	

Australia, Pacific		
Telephone	+61 3 9791 5822	Brunswick Asia Pacific Group 41-71 Bessemer Drive Dandenong South, Victoria 3175 Australia
Fax	+61 3 9706 7228	

Europe, Middle East, Africa		
Telephone	+32 87 32 32 11	Brunswick Marine in EMEA, LLC Avenue Mercury 8 B-4800 Verviers, Belgium
Email	BME.service@mercmarine.com	

Mexico, Central America, South America, Caribbean		
Telephone	+1 954 744 3500	Mercury Marine 11650 Interchange Circle North Miramar, FL 33025 U.S.A.
Fax	+1 954 744 3535	

Asia, Singapore, Japan		
Telephone	+65 680 58100	Mercury Marine Singapore Pte Ltd 11 Changi South Street 3, #01-02 Singapore, 486122
Fax	+65 680 58138	

Products of Mercury Marine
W6250 Pioneer Road
Fond du Lac, WI 54936-1939

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