

Mercury 2.1L FourStroke Strong. Light. Smooth. Efficient.

# FOURSTROKE 75/90/115hp JET 65/80hp

## 2.1L FourStroke

#### STRONG & EFFICIENT

- Superior acceleration from compact 2.1L engine
- Increased torque from performance-tuned scroll intake
- Optimal power from low-friction engine design
- Lifetime maintenance-free valve train

## LIGHTWEIGHT, QUIET, SMOOTH

- Lightest 115hp four-stroke on the market
- Quieter boating experience from tightly sealed, sound-absorbent cowl and tuned exhaust relief.
- Significantly lower vibration from Mercury's exclusive focused mount system
- · Smooth shifting from innovative clutch design



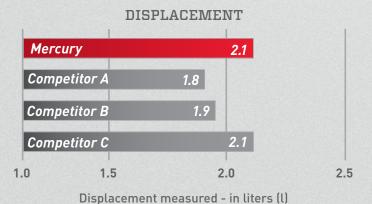
## The Mercury 2.1L FourStroke outboards' light weight and high displacement allow boats to plane faster and reach higher top speeds without sacrificing fuel economy.

#### QUICK AND POWERFUL

The 115hp FourStroke features low weight and high displacement for abundant torque and immediate power.

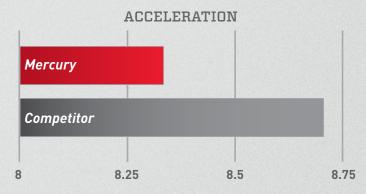


Lightest-version model in pounds (lbs)

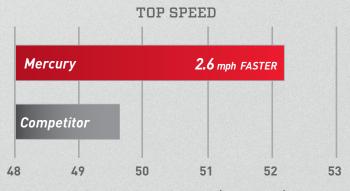


#### ACCELERATION AND SPEED

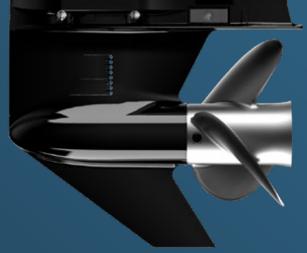
The Mercury 115hp FourStroke engines outperform the leading competitor in acceleration and top speed.



0-20 mph acceleration in seconds
Test Boat: 17-foot bass boat (heavy load)



17-foot multi-species boat (heavy load)



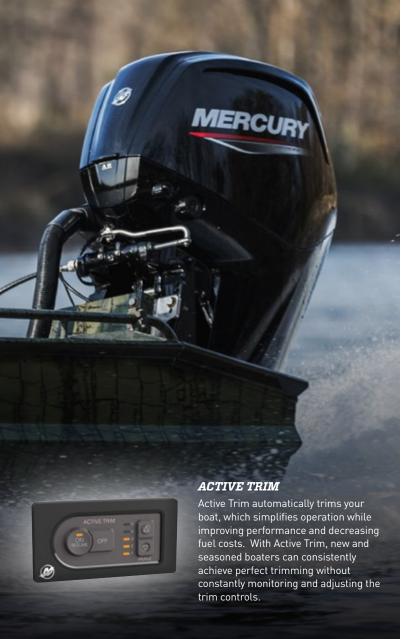
## COMMAND THRUST

The 90hp and 115hp FourStrokes are available with Mercury's Command Thrust "CT" gearcase package. The CT engine provides a larger gearcase and 2.38:1 gear ratio that, paired with Mercury's larger-diameter propellers, provides greater acceleration, better handling, awesome maneuverability and superior control.

## Gearcase Selector

Application	Standard	Command Thrust
Standard Dual Log Pontoon	•	•
Dual Log Pontoon with Lifting Strakes or any Tritoon		•
Fiberglass Bass Boat	•	
Fiberglass Multi-species Boat	<18'	18'+
Aluminum Multi-species or Mod Vee bass boat	<18'	18'+
Saltwater Offshore Single and Twin Engine		18'+
Bayboat	<18'	18'+
Technical Skiff	•	
Fiberglass Runabout		•
Commercial		•

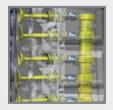
NOTE: The above recommendations should be considered guidelines, not absolutes. Proper boat setup is always dependent on the individual boat model, engine height, propping, and normal running loads. In general, a Command Thrust model provides more lift than a standard model, and will perform best on boats that typically run "wet" (boats that typically operate with more running surface in contact with the water while on plane). As such, there will be exceptions to the above recommendations. Your local Mercury dealer can help you select the best model to maximize your boat's performance.







## INNOVATIVE ENGINE FEATURES



#### **LOW FRICTION**

Mercury engineered these FourStrokes to rank among the lowest-friction engines on the water. As friction is reduced, less power is needed to run the engine, leaving more power available to run the boat efficiently.



#### HIGH DISPLACEMENT

Displacing 2.1 liters, these FourStrokes work smarter – not harder – for improved durability and longer life, not to mention greater hole shot, superior acceleration and awesome top speed.



### SOUND-ABSORBENT COWL

The tightly sealed cowl is lightweight, compact and thermo-bonded to keep noise inside. The top-mounted throttle body lets Mercury technicians fine-tune intake noise for a more pleasing sound.



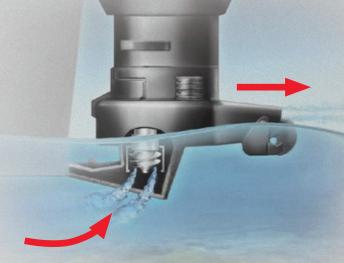
### QUIET RIDE

Mercury's sound-suppression system, incorporating an advanced cowling design and idle relief muffler system, makes the 115hp FourStroke 25% quieter at idle, 15% quieter at cruising speed, and 50% quieter at WOT than the leading competitor.

## JET POWER

Mercury offers the benefits of the 2.1L engine in 65hp and 80hp

Jet configurations. These lightweight, durable jet-drive outboards
deliver awesome hole shot, great handling and outstanding
performance. Whether you're shallow river fishing or simply
running in skinny water, it's nice to have the engine-water-intake
level with the bottom of the boat.





## *MAINTENANCE*

- A graphic, hour-based maintenance decal is conveniently located under the cowl and provides a quick overview of routine maintenance intervals and a QR code to access additional information
- Easy access to regular maintenance points
- A no-spill oil drip tray beneath the automotivestyle, spin-on oil filter catches any residual oil in the system after the sump is drained
- Maintenance-free valve-train for life of the engine
- Easy-access freshwater flush

## **SPECIFICATIONS**

Horsepower	65 Jet	75 EFI	80 Jet	90 EFI	90 EFI CT	115 EFI	115 EFI CT
Full Throttle RPM	5000-6000	4500-5500	5000-6000	5000-6000	5000-6000	5000-6000	5000-6000
Engine Type	1-4	1-4	1-4	1-4	1-4	1-4	1-4
Displacement	2.1L (126 cu in)	2.1L (126 cu in)	2.1L (126 cu in)	2.1L (126 cu in)			
Induction System	8-valve, SOHC	8-valve, SOHC	8-valve, SOHC	8-valve, SOHC	8-valve, SOHC	8-valve, SOHC	8-valve, SOHC
Ignition	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive	ECM digital inductive
Starting	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric	SmartStart electric
Gear Ratio	Jet drive	2.07:1	Jet drive	2.07:1	2.38:1	2.07:1	2.38:1
Alternator Output	35 amp (441 watt)	35 amp (441 watt)	35 amp (441 watt)	35 amp (441 watt)			
Trim System	Power trim and tilt	Power trim and tilt	Power trim and tilt	Power trim and tilt			
Dry Weight*	378lbs (171kg)	359lbs (163kg)	378lbs (171kg)	359lbs (163kg)	363lbs (165kg)	359lbs (163kg)	363lbs (165kg)
Steering	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit	Remote or Big Tiller kit			
Shaft Length	20 in (508mm)	20 in (508mm)	20 in (508mm)	20 in (508mm) 25 in (635mm)			

## WARRANTY

Our 75-115hp FourStroke outboards and 65/80hp Jet outboards come with Mercury Marine's three-year Limited Warranty and industry-leading three-year anti-corrosion warranty.



