

BF150 DRIVE BY WIRE



ENGINE

Type	4-Stroke DOHC, VTEC; 4 Cylinder / 16 Valves	Displacement	2,354 cc / 144 cubic in.
Bore & Stroke	87 x 99 mm (3.43 x 3.89 in.)	Full Throttle RPM Range	5,000-6,000 RPM
Propshaft Rated Horsepower (HP)	150 hp @ 5,500 RPM	Cooling System	Water Cooled
Fuel Delivery	Programmed Electronic Fuel Injection (PGM-FI)	Recommended Fuel	Unleaded Gas. (Min. Pump Octane 86)
Ignition System	MicroComputer Programmed	Starting System	Electric
Exhaust	Through Prop Hub	Lubrication	Wet Sump
Recommended Oil	Honda 10W30 FC-W™ outboard motor oil	Oil Capacity	6.70 L (5.90 Imp. qt) with oil filter repl.
Trim Range	-4° to +16°	Tilt Range	72°
Steering Angle	30°		

DRIVE

Gear Ratio	2.14:1	Gear Shift	F-N-R
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EQUIPMENT

Alternator (Manual Start)	N/A	Alternator (Electric Start)	51 amp
Battery Charging Power	30 amp @1,000 RPM; 40 amp @2,000+ RPM	Power Tilt	N/A
Power Trim & Tilt	Standard	Gas Assisted Tilt	N/A
Oil Pressure Alert	Standard	Over Rev-Limiter	Standard
Temperature Alert	Standard	Water in Fuel Alert	Standard
Battery Condition Alert	Standard	Speedometer Pickup	Standard
Variable Speed Trolling Kit	Optional	Rudder Meter Kit	N/A
Tilt limiter switch	Standard		

DIMENSIONS

Overall Width	610 mm/24 in.	Transom Height (S-Type)	N/A
Transom Height (SCHC-Type)	N/A	Transom Height (L-Type)	N/A
Transom Height (LCHC-Type)	N/A	Transom Height (X-Type)	635 mm / 25 in.
Transom Height (XX-Type)	N/A		

PROPELLER

Propeller Type	Optional	Propeller Diameter x Pitch (S-Type)	N/A
Propeller Diameter x Pitch (L-Type)	N/A	Propeller Diameter x Pitch (BF(P) Models)	N/A

DRY WEIGHT

S-Type	N/A	SCHC-Type	N/A
SHGC-Type	N/A	SHS-Type	N/A

SRC-Type	N/A	L-Type	N/A
LCHC-Type	N/A	LHGC-Type	N/A
LRTC-Type	N/A	X-Type	221 kg/487 lb. (mech); 224 kg/493 lb. (iST)
XRTC Type	N/A	XX Type	N/A

*Optional built-in Pitot tube kit required.

**The steering angle can be set at 30° when two outboard motors are installed at an interval of 558 mm (ICOMIA standard recommendation). It can be set at 50°, too, depending on the installation interval. Do not set the steering angle at 50° on a high speed boat, as it can impair the steering stability.

When the boat is equipped with a hydraulic steering type of the outboard motor, steering angle can be set at 30°.

It cannot be set at 50°. However, note that the steering angle can be set at 50° by using a connecting plate, depending on the type of hydraulic steering.

Honda outboard motors are power rated in accordance with NMMA procedures using the ICOMIA standard 28/23.

Models and/or colours may not be exactly as shown. Errors and omissions excepted. Specifications are subject to change without notice. See your Honda Marine dealer for details.

For optimum performance and safety, please read your owner's manual before operating your Honda product. Always wear the appropriate safety gear when operating your Honda.

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