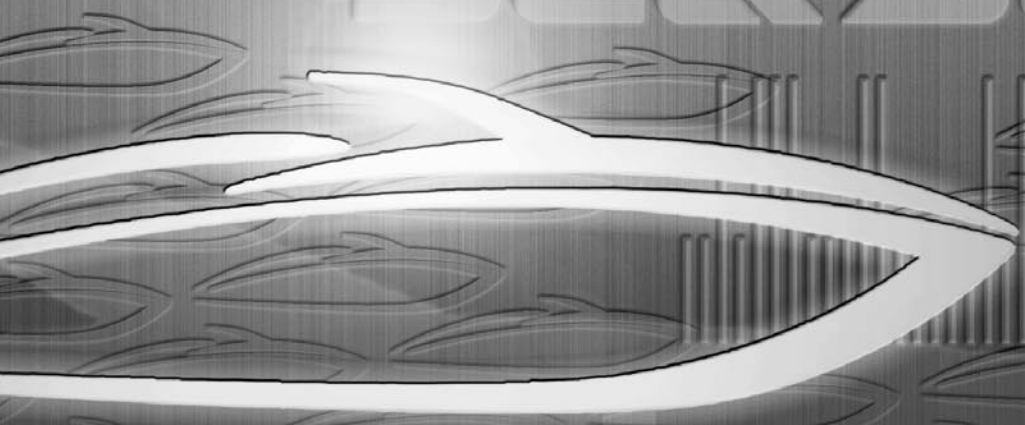


SEA-DOO®

Sport Boats



OPERATOR'S GUIDE SUPPLEMENT

ISLANDIA

This supplement must be used in conjunction with *Operator's Guide* (P/N 219 000 254).

 **WARNING**

Read this guide thoroughly.
It contains important safety information.

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SAFETY WARNING

Disregarding any of the safety precautions and instructions contained in this *Operator's Guide*, the *Safety Handbook*, the *Safety Videocassette* and the on-product *Warning Labels* could cause injuries, including the possibility of death. The operator has the responsibility to inform passenger(s) of safety precautions.

This *Operator's Guide*, the *Safety Handbook* and *Safety Videocassette* should remain with the craft at the time of resale.

BOMBARDIER
RECREATIONAL PRODUCTS



Gelcoat is a trademark of Gelcote International
Knight's Spray-Nine is a trademark of Korkay System Ltd

The following trademarks are the property of Bombardier Inc. or its subsidiaries:

SEA-DOO®
BOMBARDIER-ROTAX®
BOMBARDIER LUBE®
Sea-Doo Synthetic Grease

Doin'it on your new Sea-Doo Sport Boat

Congratulations, you are now the proud owner of a Sea-Doo sport boat. Whether you are an experienced boater or are new to the sport of boating, we ask you to take the time to view the *Videocassette* provided with the craft, to read this *Operator's Guide*, the *Safety Handbook* and on-product warning/caution labels and familiarize yourself with the contents. These manuals contain pertinent information which, if followed, will provide you with the necessary knowledge to help you fully enjoy the pleasures of this craft.

We strongly recommend that any craft operator complete a safety boating course. Check with your local Coast Guard or Power and Sail Squadron in your area for course availability. More serious boaters may want to obtain *Chapman Piloting* by Elbert S. Maloney, available at most book stores.

When introducing your family or friends to the sport, be sure they fully understand the controls and operation of the craft and the importance of courteous, responsible riding.

Each operator has a responsibility to ensure the safety of his/her passenger(s) and of other water users. Please follow all safety instructions and operate your craft with care.

We encourage you to have an Annual Safety Inspection of your craft. Please contact your authorized Sea-Doo dealer for further details.

Finally, we urge you to visit your authorized Sea-Doo dealer regularly for regular and safety maintenance as well as any craft accessories you may require.

Have fun and... Bon Voyage.

Please keep this guide and *Safety Handbook* on board. These manuals should remain with the craft at time of resale.

This supplement is to be used in conjunction with *Operator's Guide* (P/N 219 000 254).

BOMBARDIER
RECREATIONAL PRODUCTS



SPECIFICATIONS

ENGINE		ISLANDIA (5796)
Number of engines		1
Engine type		V-6 Mercury engine, 250 Optimax 2-stroke
Induction type		Reed valve
Exhaust system		Mercury type
Lubrication	Type	See MERCURY SPECIFICATIONS
	Oil type	See MERCURY SPECIFICATIONS
Number of cylinders		6
Displacement		3000 cm ³ (183 in ³)
COOLING		
Type		Water cooled
ELECTRICAL		
Ignition system type		Digital-CDI (Capacitor Discharge Ignition)
Spark plug	Make and type	See MERCURY SPECIFICATIONS
	Gap	See MERCURY SPECIFICATIONS
Starting system		Electric starter
Battery		Not supplied ①
Fuses (Fuse block at helm location)	Courtesy lights	5 A
	Bilge air blower	7.5 A
	Bilge pump	7.5 A
	Navigation lights	3 A
	Gauges/Fuel/ Battery	3 A
	Radio	5 A
	Horn	3 A
	Jack system	10 A
	Boarding lights	4 A
	Docking lights	10 A
	Water pump	10 A
	Engine compartment light	2 A
Changing room light	2 A	
Fuses (Engine compartment)	Fuse block feed	20 A (3 fuses)
	Bilge pump automatic switch	7.5 A

CARBURETION	ISLANDIA (5796)
Fuel type	See MERCURY SPECIFICATIONS
Carburetor	See MERCURY SPECIFICATIONS
PROPULSION	
Propulsion system	Mercury Sport Jet
Number of jet pumps	1
Jet pump type	Mixed flow, single stage
Pivoting angle of direction (nozzle)	~ 26°
Minimum required water level for jet pump(s)	90 cm (3 ft)
DIMENSIONS	
Overall length	6.7 m (22 ft)
Beam	2.6 m (8 ft 6 in)
Draft	30 cm (12 in)
Dead rise	16°
Overall height	1.9 m (6 ft 3 in)
Overall height on trailer	2.26 m (7 ft 5 in)
Weight (dry)	1383 kg (3050 lb)
Load limit (passengers + luggage)	12 passengers
	805 kg (1775 lb) (based on calm water operation)
Hull material	Composite (fiberglass)
CAPACITIES	
Fuel tank (reserve included)	208 L (55 U.S. gal)
Main oil reservoir	11 L (3 U.S. gal)

① Recommended batteries

Recommended Batteries

TYPE	12-volt (deep cycle)
POST TYPE	On top round taper
MARINE CRANKING AMPS (MCA)	670 minimum
COLD CRANKING AMPS (CCA)	520 minimum
MAXIMUM ALLOWED SIZE	304 mm (12 in) long 171 mm (6-3/4 in) wide 238 mm (9-3/8 in) high
GROUP	27

BOMBARDIER reserves the right to make changes in design and specifications and/or to make additions to, or improvements in its products without imposing any obligation upon itself to install them on its products previously manufactured.