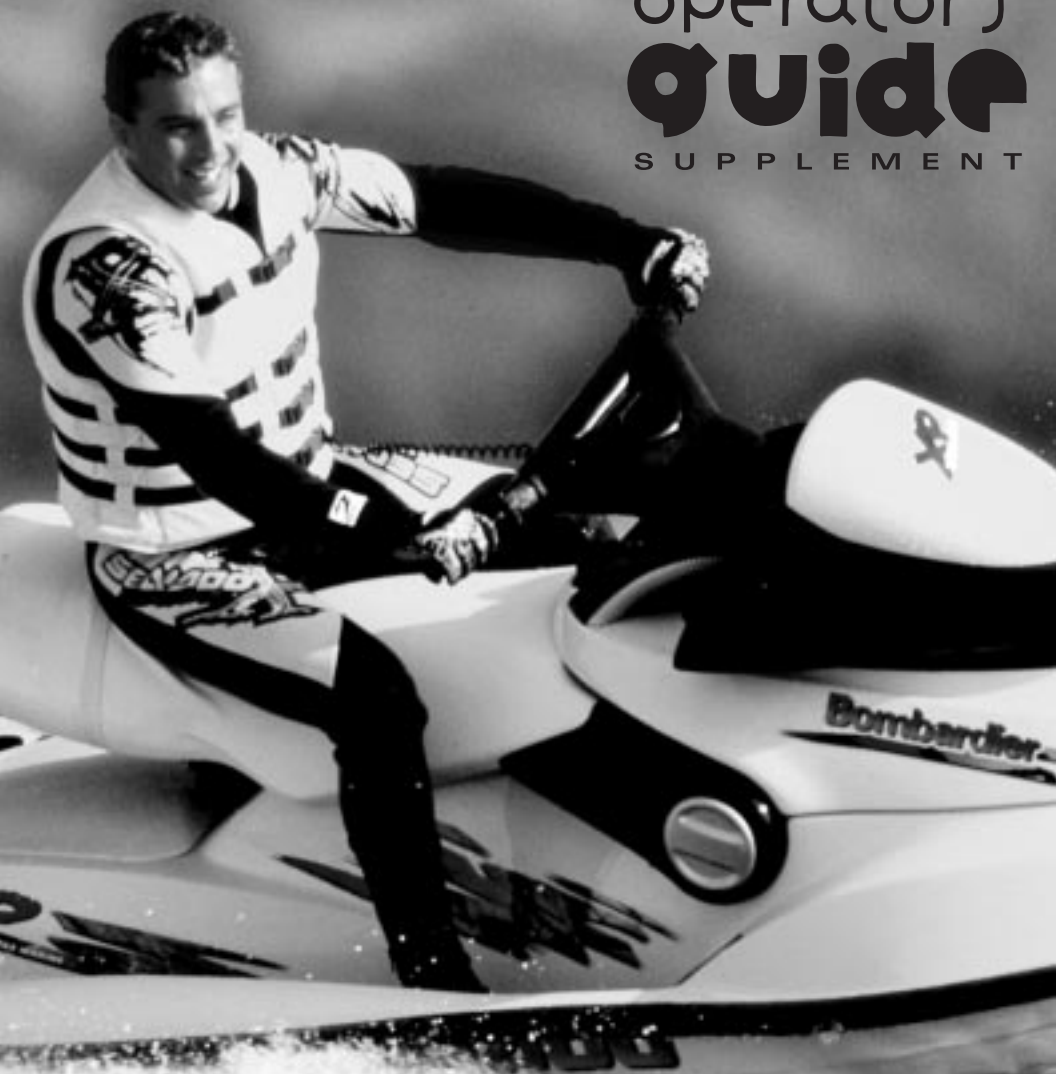


SEA-DOO®

XP 5662

operator's
guide

S U P P L E M E N T



Use in conjunction with
the 1997 Sea-Doo Operator's
Guide P/N 219 000 059

1997

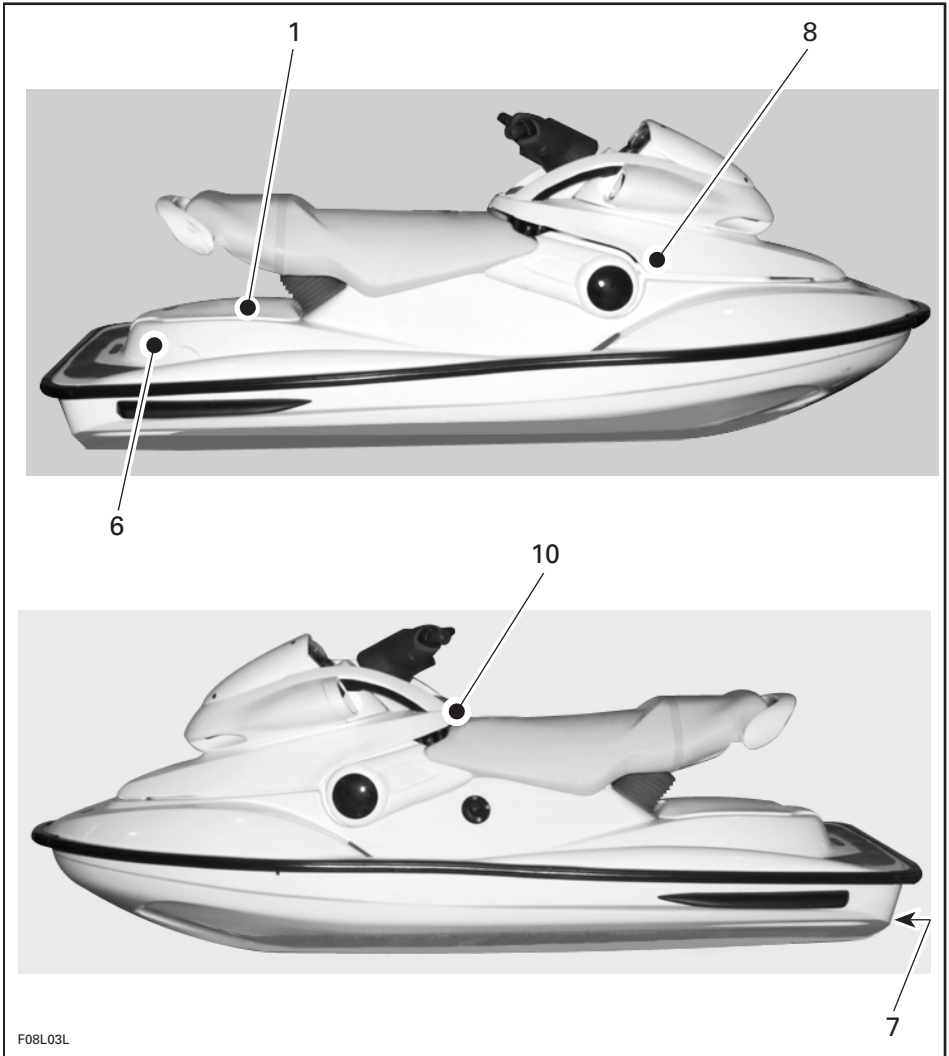
219 000 075

SEA-DOO XP (5662) OPERATOR'S GUIDE SUPPLEMENT

NOTE: This supplement must be used in conjunction with the *1997 Sea-Doo Operator's Guide*.

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LOCATION OF THE IMPORTANT LABELS



1

"THIS BOAT IS NOT REQUIRED TO COMPLY WITH THE FOLLOWING U.S. COAST GUARD SAFETY STANDARDS IN EFFECT ON THE DATE OF CERTIFICATION:

- Fuel System
- Safe Loading
- Display of Capacity Information
- Flotation
- Powered Ventilation

AS AUTHORIZED BY U.S. COAST GUARD GRANT OF EXEMPTION (CGB 88-001)."

Bombardier Corp. 7575 Bombardier Court, Wausau, WI 54401

Made in Canada/Fabriqu  au Canada Bombardier Inc. Rd./Enc. 1988

F02L2DY

7

CAUTION

TO AVOID POSSIBLE ENGINE FLOODING WHEN ROLLED OVER :



- MAKE SURE ENGINE IS OFF
- GRAB INLET GRATE AND STEP ON BUMPER RAIL
- ROLL BOAT CLOCKWISE

F02L2EY

6

WARNING

DO NOT BOOST BATTERY WHILE INSTALLED.

F00L05Y

8

CAUTION

USE BOMBARDIER-ROTEX INJECTION OIL OR HIGHER QUALITY LOW ASH API TC INJECTION OIL FOR 2 CYCLES ENGINES.

NEVER USE NMMA TC-W, TC-WII or TC-W3 outboard motor oils.

F00L06Y

10

WARNING

Read all warning labels, Operator Guide & safety documents before operating. Severe injury or death can result from ignoring such information or improper use of the watercraft.

- Check throttle & steering before starting engine.
- Directional control is lost when throttle is released or engine turned off.
- Do not splash other or jump waves or wakes.
- Properly attach safety tether to your PFD.
- Keep a safe distance from other water users. Observe boating regulations.
- This watercraft is not design for night time operation.

CLOSE ENGINE COVER BEFORE FUELING. KEEP WATERCRAFT LEVEL WHILE FUELING. DO NOT OVERFILL. CHECK OIL LEVEL. PERIODICALLY, CHECK FUEL SYSTEM.

F08L04L

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2) Throttle Lever

ADDITION: Do not activate or jerk throttle lever unnecessarily, carburetors are fed with a fuel acceleration pump. The acceleration pump delivers fuel to the engine each time throttle lever is applied.



CAUTION

Engine can be flooded if throttle lever is applied several times. If engine is flooded, it will not start.

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Recommended Oil

CHANGE: Use BOMBARDIER ROTAX INJECTION OIL which is available from authorized dealers. It is a blend of specially selected base oils and additives which provides outstanding lubrication, engine cleanliness and minimum spark plug fouling.

NOTE: High quality low ash API TC injection oil for 2-cycle engines can be used if BOMBARDIER ROTAX INJECTION OIL is not available.



CAUTION

Never use 4-cycle motor oil and never mix these with outboard motor oil. Do not use NMMA TC-W, TC-W2 or TC-W3 outboard motor oils or other ashless type 2-cycle oil. Avoid mixing different brands of API TC oil as resulting chemical reaction may cause severe engine damage.

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Steering and Throttle Systems

CHANGE: Check throttle lever **ONCE** for free and smooth operation. It must return to its initial position immediately after it is released.

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Throttle and Choke Cable Inspection

Throttle Cable

CHANGE: Depress and release the throttle lever **ONCE**. It must operate smoothly and return to its initial position without any hesitation. Refer to an authorized dealer if necessary.

SPECIFICATIONS

ENGINE		XP (5662)
Engine type		Bombardier-Rotax 787, 2-stroke
Induction type		Rotary valve
Exhaust system		Water cooled/water injected with regulator
Exhaust valve		Rotax Adjustable Variable Exhaust (R.A.V.E.)
Lubrication	Type	Oil injection
	Oil type	BOMBARDIER ROTAX INJECTION OIL
Number of cylinders		2
Displacement		781.6 cm ³ (47.7 in ³)
Rev limiter setting		7200 (± 50) RPM
COOLING		
Type		Water cooled, total loss type. Direct flow from propulsion unit.
ELECTRICAL		
Magneto generator output		180 W @ 6000 RPM
Ignition system type		Digital DC-CDI
Spark plug	Make and type	NGK, BR8ES
	Gap	0.5 - 0.6 mm (.020 - .024 in)
Starting system		Electric starter
Battery		12 V, 19 A
Fuse	Starting system	5 A
	Charging system	2 x 15 A
	VTS system	7.5 A
CARBURETION		
Fuel type		Regular unleaded gasoline
Carburetor		BN 40I Diaphragm type with acceleration pump Quantity: 2

PROPULSION		XP (5662)
Propulsion system		Bombardier Formula pump
Jet pump type		Axial flow, single stage
Transmission		Direct drive/split FR and RR
Impeller shaft reservoir oil type		SEA-DOO jet pump synthetic polyolester oil 75W90 GL5
Pivoting angle of direction (nozzle)		~ 26°
Pivoting angle of variable trim system		± 8°
Minimum required water level for jet pump		90 cm (3 ft)
PERFORMANCE		
Cruising time at full throttle	Fuel tank without reserve	N.A.
	Fuel tank reserve	N.A.
DIMENSIONS		
Number of passengers ①		2
Overall length		272 cm (107 in)
Overall width		111 cm (43.7 in)
Overall height		103 cm (40.6 in)
Weight		238 kg (525 lb)
Load limit (passengers + luggage)		159 kg (351 lb)
CAPACITIES		
Fuel tank		43.5 L (11.5 U.S. gal)
Impeller shaft reservoir	Capacity	70 mL (2.4 U.S. oz)
	Oil level	Up to plug
Oil injection reservoir		4 L (1.1 U.S. gal)

① Refer to load limit.

N.A.: Not Applicable.

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