

*Your friendly
neighborhood vehicle*
Operator's Guide



Sport-e



Class-e



001909

Welcome

Congratulations, you are now proud owner of a brand new BOMBARDIER Neighborhood Electric Vehicle (NEV).

As a new owner of this type of vehicle, we ask you to take the time to read this *Operator's Guide* and familiarize yourself with its content. This Guide provides you with pertinent information and recommendations that will help you to fully enjoy the convenience of this vehicle.

When introducing your family and friends to this vehicle, make sure they fully understand control system and operations of vehicle as well as the importance of courteous and responsible driving.

Each operator has the responsibility to ensure safety of its passengers and others. Please follow all instructions, safety regulations, and drive carefully.

Finally, we invite you to visit your dealer for regular and safety maintenance. Accessories you may require are available at your dealership.

Have fun and Drive carefully.

TABLE OF CONTENTS

FOREWORD	5
SYMBOLS	6
◆ SAFETY WARNING	7
BOMBARDIER LIMITED WARRANTY: 1998 NEIGHBORHOOD VEHICLE	8
IDENTIFICATION NUMBER LOCATIONS	11
CONTROLS AND INSTRUMENTS	12
Seats.....	12
Seat Belts	12
Steering Wheel	12
Braking Systems.....	12
Accelerator Pedal.....	14
Function Selector Switch.....	14
Instrument Cluster.....	15
Turn Signal Lever	17
Headlight Switch.....	17
Horn.....	17
Glove Compartment	18
Trunk Lid (some models).....	18
Golf Bag Support (some models).....	18
Golf Ball Holder (some models).....	19
POWER GENERATION	20
General	20
Power Saving Mode	20
Battery Charging	21
OPERATION	24
Before Starting.....	24
Starting Vehicle.....	24
Stopping Vehicle	24
Post-Operation Care	24
Vehicle Inspection.....	25
When Driving the Vehicle	25

SPECIAL OPERATIONS	27
Towing	27
Wheel Replacement	27
Wheel Installation	28
Trailerling	28
MAINTENANCE.....	30
Turning Service Switch OFF	31
Maintenance Schedule for Owner and Dealer.....	32
Maintenance Schedule for Dealer.....	33
Tire Pressure.....	34
Fuses	34
Bulb Replacement.....	35
Lubrication	35
Brake Fluid	35
Differential Oil	35
Cleaning	36
STORAGE AND PRE-SEASON OPERATIONS	37
Storage.....	37
Pre-Season Operations	38
Pre-Season Operation Check List	38
TROUBLESHOOTING	39
SPECIFICATIONS	40
CHANGE OF ADDRESS OR OWNERSHIP	41

SYMBOLS

This guide uses the following symbols to emphasize particular information.

◆ **WARNING**

Identifies an instruction which, if not followed, might cause serious personal injuries including possibility of death.

▼ **CAUTION**

Denotes an instruction which, if not followed, might severely damage the vehicle and/or components.

NOTE: Indicates supplementary information needed to fully complete an instruction.

Although the mere reading of such information does not eliminate hazard, the understanding and application of the information will promote its correct use.

The information and components/system descriptions contained in this guide are correct at time of publication, Bombardier Inc. however, maintains a policy of continuous improvement of its products without imposing upon itself any obligation to install them on products previously manufactured.

Illustrations show the typical construction of the different assemblies and may not represent full detail or exact shape of the parts which have same, or a similar function.

Specifications are given in SAE U.S. with SI metric system equivalent in parenthesis. Where accuracy is not required, some conversions are rounded off for easier use.

A *Shop Manual* can be obtained for complete service, maintenance and repair information.

◆ **WARNING**

The motors and corresponding components identified in this guide, should not be utilized on product(s) other than those they were designed for. Maintenance procedures and specified tightening torques must be strictly adhered to.

Never attempt repairs unless appropriate tools are available. This vehicle is designed with parts dimensioned in both imperial and metric systems. When replacing fasteners, make sure to use only those recommended by Bombardier. Mismatched or incorrect fasteners could cause damage to vehicle or possible personal injury.

◆ SAFETY WARNING

- ◆ Read all warning labels and *Operator* Guide before operation. Severe injury or death may result from ignoring warnings and/or improper use of this product.
- ◆ Use of this vehicle is limited to authorized drivers in specific state/municipal designated areas. It does not comply with Federal Motor Vehicle Safety Standards applicable to passenger cars.
- ◆ Seating is limited to a driver and one passenger.
- ◆ Maximum load 450 lb (205 kg) (Including driver, passenger and load).
- ◆ Always wear seat belts, do not start vehicle until all occupants are seated with their seat belt attached.
- ◆ Remain seated and keep hands, feet etc. inside vehicle at all times.
- ◆ Apply handbrake when stopped, parking or trailering. Remove key.
- ◆ Be familiar with and verify all controls before starting.
- ◆ Do not allow children to charge battery or interfere with charging equipment. Use only approved charging equipment and procedures.
- ◆ Fast cornering or turning and/or uneven terrain may cause tip-over. Reduce speed on wet or slippery surfaces.
- ◆ Do not drive while under influence of alcohol, drug or medication.
- ◆ Do not alter vehicle configuration or power output.
- ◆ Ensure that golf bags, cargo etc. are properly secured before driving.
- ◆ Do not coast vehicle when in neutral.
- ◆ Check area around vehicle before moving, especially in reverse. Be aware of the presence of any young children or small objects.
- ◆ Always use the appropriate tires for the terrain being driven on. Avoid rough terrain.
- ◆ Do not attempt to remove batteries. This should be done by qualified dealer staff.
- ◆ Remove key when vehicle is not in use. Do not allow children without adequate surveillance in or near vehicle.
- ◆ Modifications affecting vehicle stability, performance or top speed will void vehicle warranty and may cause serious injury. Do not modify controller.

BOMBARDIER LIMITED WARRANTY: 1998 NEIGHBORHOOD VEHICLE _____

1) WARRANTY COVERAGE PERIOD

Bombardier Inc. ("Bombardier"), as manufacturer, warrants from the date of delivery to first consumer, that each 1998 Bombardier Neighborhood Vehicle sold as "NEW and UNUSED 1998 NV" and pre-delivered by an authorized North American Bombardier Neighborhood Vehicle dealer, will be free from any defect in material and/or workmanship for a PERIOD of:

TWELVE (12) CONSECUTIVE MONTHS

All genuine Bombardier accessories, installed by an authorized Bombardier Neighborhood Vehicle dealer at time of delivery of the "NEW and UNUSED 1998 NV", carry same Warranty Coverage Period.

2) WHAT BOMBARDIER WILL DO

BOMBARDIER will repair or replace, at its option, all genuine BOMBARDIER part found faulty in material and/or workmanship, under normal use, maintenance and service, with a genuine BOMBARDIER part without charge for parts and labor, at any authorized Bombardier Neighborhood Vehicle dealer during Warranty Coverage Period.

3) CONDITION TO HAVE WARRANTY WORK VALIDATED

Customer must notify an authorized Bombardier Neighborhood Vehicle dealer within two (2) days of appearance of defect in material and/or workmanship and present to servicing authorized Bombardier Neighborhood Vehicle dealer the NV Warranty Registration Card or a proof of purchase of the "NEW and UNUSED 1998 NV" and must sign repair/work order prior to the beginning of repair in order to validate a "warranty repair". All parts replaced under this limited warranty become property of BOMBARDIER.

4) EXCLUSIONS - ARE NOT WARRANTED

Normal wear and tear items;

Labor, parts and lubricant costs of all maintenance services;

Damage caused by failure to provide proper maintenance and/or storage, as described in the *1998 Bombardier Neighborhood Vehicle Operator's Guide*;

Damage resulting from improper repairs, modifications or use of non-approved parts or, repairs done by a non-authorized Bombardier Neighborhood Vehicle dealer;

Damage resulting from abuse, misuse, neglect;

Damage resulting from accident, fire, theft, vandalism or any act of God;

Incidental or consequential damages, or damages of any kind as but not limited to towing charges, telephone calls or taxi;

Damage related to gel coat finish, including but not limited to cosmetic gel coat finish, blisters or fiberglass delamination caused by blisters, crazing, spider or hairline cracks;

Damages to batteries or decreased autonomy or range resulting from lack of appropriate charge or from a freezing or high temperature conditions;

Damages resulting from improper service or maintenance.

5) LIMITATIONS OF LIABILITY

This warranty gives you specific rights, and you may also have other legal rights which may vary from state to state, or province to province. WHERE APPLICABLE, THIS WARRANTY IS EXPRESSLY GIVEN AND ACCEPTED 'IN LIEU OF' ANY AND ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE.

Neither the distributor or authorized Bombardier Neighborhood Vehicle dealer, nor any other person has been authorized to make whatever affirmation, representation or warranty other than those contained in this warranty, If made, such affirmation, representation or warranty shall not be enforceable against BOMBARDIER or any other person.

In no event shall BOMBARDIER be liable for special, consequential or incidental damages, including but not limited to loss of use and transportation costs. Some states or provinces do not allow exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitation or exclusion may not apply.