



OWNER'S MANUAL

EXPRESS 4 & 6

with IntelliBrake™ Technology

ELITE
LITHIUM

10082881-D



OWNER'S MANUAL

EXPRESS 4 ELiTE EXPRESS 6 ELiTE

Model Year 2025 +

CONTACT INFORMATION

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Augusta, Georgia, USA 30906-3852

North America:
1-800-774-3946 Technical Assistance and Warranty
1-888-438-3946 Service Parts
001-706-798-4311 International
www.ezgo.com

Thank you for purchasing this vehicle. Before driving your new vehicle, read this owner's manual to familiarize yourself with safe driving practices, operation, features and controls.

This manual contains instructions for minor maintenance only. Information about major repairs can be found in the service manual. Your dealer has thorough knowledge of your vehicle and wants your total satisfaction with your purchase. We recommend you return to your dealership for all of your service needs during, and after the warranty period.

Repair or replacement parts can be purchased from your dealer or through the manufacturer's parts and accessories department.

These are original instructions as defined by 2006/42/EC.

The manufacturer maintains the right to change the design of the vehicle without responsibility to make the changes on units purchased before changes were made. The information in this manual can change without notice.

All information in this owner's manual is based on the latest product information at the time of publication. Due to constant improvements in the design and quality of production components, some discrepancies may be found between your vehicle and the information presented in this publication. The content in this publication is intended for reference use only. The manufacturer is not liable for omissions or inaccuracies. Any reprinting or reuse of the content in this publication, whether whole or in part, is expressly prohibited.

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INTRODUCTION

MANUFACTURER'S INTENDED USE.....	1
WARRANTY AND REGISTRATION.....	1
VEHICLE SERIAL NUMBER LOCATION.....	2
SERVICE AND PARTS MANUALS	2

SAFETY

MODIFICATIONS – GOVERNMENTAL AND INDUSTRY STANDARDS	3
MAXIMUM CAPACITIES	3
TIRE PRESSURE.....	3
OPERATOR SAFETY.....	4
OWNER RESPONSIBILITY	4
Unauthorized Use	5
Operating without Instruction	5
Alcohol or Drugs.....	5
Before Operating	5
Operation With a load	5
Reverse Operation	5
Damaged Vehicle	5
Maximum Speeds	5
Different Surfaces	5
Public Roads	6
Turning	6
Uphill Operation	6
Downhill Operation	6
Tires	6
Slippery Terrain.....	6
BATTERY CHARGING	6
BATTERY DISPOSAL	6
BATTERY SAFETY INFORMATION	6
VEHICLE LIFTING.....	7
VEHICLE MODIFICATION	7
MAINTENANCE SAFETY.....	7

SAFETY LABELS

OPERATION (P/N 10013899 OR CE P/N 651654).....	9
RUN/TOW SWITCH OPERATION (P/N 612594 OR CE P/N 664283)	9
MAINTENANCE/TOWING (P/N 609987 OR CE P/N 610091)	9
BRAKE RELEASE (P/N 609964 OR CE P/N 610990)	10
REAR SEAT WARNING (P/N 697425).....	10
NEGATIVE GROUND LABEL (P/N 28203G01)	10
BATTERY WARNING (P/N 655748)	10
HOT MOTOR WARNING (P/N 75696)	10
PATENT LABEL (P/N 10005569).....	11

TABLE OF CONTENTS

AUTHORIZED REPRESENTATIVE LABEL (P/N 614068)	11
ELECTRIC SHOCK WARNING (P/N 71415G01)	11

FEATURES AND CONTROLS

KEY SWITCH	13
STATE OF CHARGE METER	13
CUP HOLDER	13
HEADLIGHT SWITCH	13
HORN	13
USB PORT (IF EQUIPPED)	13
STEERING WHEEL	14
TURN SIGNAL (IF EQUIPPED)	14
BRAKE PEDAL	14
Parking Brake	14
ACCELERATOR PEDAL	14
HIP RESTRAINTS	14
SEAT BOTTOM	14
GLOVE BOX/STORAGE COMPARTMENTS	14
CHARGER RECEPTACLE	15
CANOPY TOP AND WINDSHIELD (IF EQUIPPED)	15
FLIP SEAT/LOAD DECK	16

OPERATION

SAFETY	17
BEFORE INITIAL USE	17
DAILY INSPECTION	17
BATTERY CHARGER OPERATION	18
On Board Charger	18
Portable Charger	18
PERFORMANCE FEATURES	18
Speed Control	18
Pedal-Up Braking	19
High Pedal Disable Feature	19
STARTING AND STOPPING THE VEHICLE	19
Starting on a Hill	19
ACCELERATING	19
BRAKING	20
Coasting	20
DRIVING PROCEDURE	20
DRIVING WITH PASSENGERS	20
SLIPPERY SURFACES	20
DRIVING UPHILL	21
TRAVERSING HILLSIDES	21

DRIVING DOWNHILL.....	21
DRIVING IN REVERSE	21
PARKING THE VEHICLE	22
HAULING CARGO.....	22
Maximum Capacities.....	22
FLIP SEAT/ LOAD DECK OPERATION.....	23
 VEHICLE MAINTENANCE	
MAINTENANCE SAFETY.....	25
SCHEDULED MAINTENANCE	25
SCHEDULED MAINTENANCE CHART	26
RECOMMENDED LUBRICANTS AND FLUIDS.....	27
REPLACEMENT OF MAINTENANCE ITEMS.....	27
LIFTING THE VEHICLE	27
Lifting Front	28
Lifting Rear.....	28
Lowering Vehicle.....	28
VEHICLE CLEANING AND CARE	28
Washing the Vehicle	28
Polishing the Vehicle.....	28
TIRES	29
Tire Pressure.....	29
Tire Repair	29
Tire Replacement.....	30
WHEELS.....	30
Wheel Removal	30
Wheel Installation	30
LIGHTS.....	30
LED Headlight Assembly Replacement	30
LED Tail Light/Brake Light Assembly.....	31
FUSE REPLACEMENT	31
CONTROLLER SYSTEM TEST	31
REAR AXLE.....	31
TRANSPORTING THE VEHICLE.....	32
Hauling the Vehicle	32
Towing the Vehicle	32
MANUAL RELEASE OF INTELLIBRAKE™	33
 BATTERY MAINTENANCE	
LITHIUM-ION BATTERY MODULE SAFE OPERATION	35
BATTERY CHARGING.....	36
AC Voltage	36
BATTERY INSPECTION	37
Battery Cover Removal	37

TABLE OF CONTENTS

BATTERY SHIPPING37

BATTERY PROLONGED STORAGE37

Storage Preparation37

Setting State of Charge (SOC).....37

During Storage38

Extreme Low Temperature Storage38

Returning Vehicle to Service38

BATTERY FAULT DIAGNOSIS.....38

BATTERY CHARGER MAINTENANCE38

BATTERY DISPOSAL38

VEHICLE SPECIFICATIONS

EXPRESS 4.....40

EXPRESS 6.....42

MAINTENANCE LOG

RECORDS.....45

APPENDIX A

QUIQ CHARGER USER'S GUIDE49

APPENDIX B

RC900 CHARGER USER'S GUIDE53

APPENDIX C

E-Z-GO ELITE CHARGER USER'S GUIDE57

INTRODUCTION

The following symbols appear throughout this manual and on vehicle labels. Your safety is involved when these symbols are used. Become familiar with their meanings before reading the manual.

 **DANGER** *DANGER indicates a hazardous situation that, if not avoided, will result in death or serious injury.*

 **WARNING** *WARNING indicates a hazardous situation that, if not avoided, could result in death or serious injury.*

 **CAUTION** *CAUTION indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.*

 **NOTICE** NOTICE provides key information by clarifying instructions.

 The PROHIBITION SAFETY SIGN indicates an action NOT to take in order to avoid hazard.

 The MANDATORY ACTION SIGN indicates an action that NEEDS to be taken to avoid a hazard.

 **WARNING** *Failure to comply with the warnings in this manual can result in severe injury or death.*

Read this entire manual carefully before operating this vehicle. Do not attempt to operate this vehicle until you have thorough knowledge of the controls and features.

Regular inspections and maintenance, along with good operating techniques, will help ensure your safe enjoyment of the capabilities and reliability of this vehicle.

This vehicle was designed and manufactured in the United States of America (USA). The standards and specifications in the following information originate in the USA unless otherwise indicated.

When servicing motors, all adjustments and replacement components must be per original vehicle specifications to maintain the USA Federal and State emission certification applicable at the time of manufacture.

MANUFACTURER'S INTENDED USE

This vehicle is designed and manufactured for off road use only. Use on public streets, roads or highways is illegal in most areas and increases the risk of an accident involving other vehicles and people. This vehicle does not meet FMVSS (Federal Motor Vehicle Safety Standards) for public street, road, or highway use.

Check all laws and regulations before choosing an area to operate your vehicle.

WARRANTY AND REGISTRATION

Register the vehicle at www.ezgo.com.

A vehicle warranty statement is included with the purchase of a new vehicle.

Use Original Equipment Manufacturer (OEM) approved parts to keep the vehicle warranty effective.

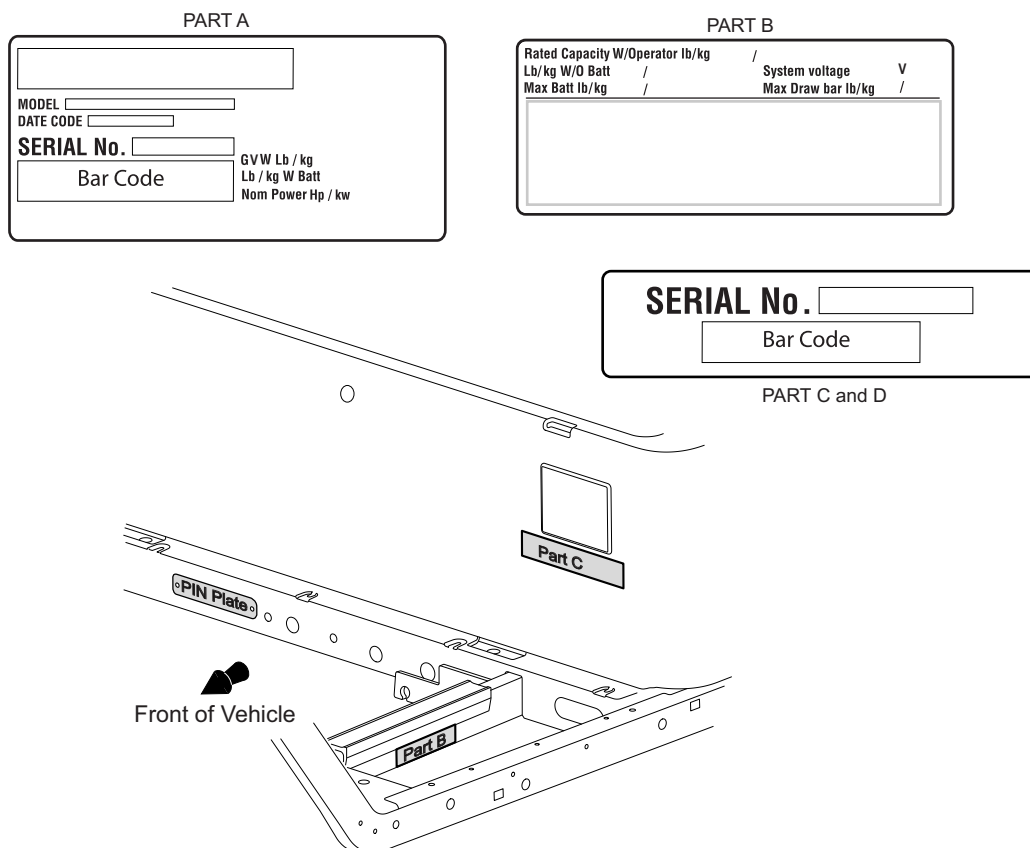
All information, including coverage, limitations, exclusions and how to obtain warranty service is included in the literature package with the purchase of the vehicle. It can also be obtained from an authorized dealer.

VEHICLE SERIAL NUMBER LOCATION

Four serial number and manufacture date code labels are on the vehicle.

- One label is located on the lower right wall of the dash panel.
- The second label is located on the driver side frame under the front splash shield.
- The third and fourth labels are located on the passenger side frame rail at the rear of the vehicle.

A PIN label is located on the passenger side frame under the front splash shield.



Design changes occur on a continuous basis. To order the correct components for the vehicle, the serial number or PIN and manufacture date are required.

Record the vehicle identification numbers in the spaces provided below. These identification numbers are required when ordering parts from the manufacturer.

Vehicle Serial Number	
Vehicle PIN	

SERVICE AND PARTS MANUALS

The following manuals can be purchased through a dealer:

- service manual
- parts manual

SAFETY

For questions about your vehicle or the material in this manual, see the contact information on page i or the back of this publication.

Safety and warning labels are on the vehicle for your protection. Read and comply with the instructions on the labels carefully. If any label shown in this manual is different from the label on your vehicle, always follow the instructions on the vehicle label.

If a label comes off or becomes illegible, contact your dealer for a replacement. The part number is provided in this manual, printed on the label, or can be obtained from your dealer.

MODIFICATIONS – GOVERNMENTAL AND INDUSTRY STANDARDS

Certain replacement parts can be used independently and/or in combination with other accessories to modify a TSV-manufactured vehicle to permit the vehicle to operate at or in excess of 20 mph. When a TSV-manufactured vehicle is modified in any way by the Distributor, Dealer or customer to operate at or in excess of 20 mph on public streets or roads, UNDER FEDERAL LAW the modified product will be a Low Speed Vehicle (LSV) subject to the strictures and requirements of Federal Motor Vehicle Safety Standard 571.500. In these instances, pursuant to Federal law the Distributor or Dealer MUST equip the product with headlights, rear lights, turn signals, seat belts, top, horn and all other modifications for LSVs mandated in FMVSS 571.500, and affix a Vehicle Identification Number to the product in accordance with the requirements of FMVSS 571.565. Pursuant to FMVSS 571.500, and in accordance with the State laws applicable in the places of sale and use of the product, the Distributor, Dealer or customer modifying the vehicle also will be the Final Vehicle Manufacturer for the LSV, and required to title or register the vehicle as mandated by State law.

Information on FMVSS 571.500 is found at Title 49 of the Code of Federal Regulations, section 571.500. For information on-line, go to www.ecfr.gov.

The manufacturer will NOT approve Distributor, Dealer or customer changes that change a *vehicle* into a Low Speed Vehicle (LSV).

This vehicle meets the current applicable standard for safety and performance requirements.

MAXIMUM CAPACITIES

⚠ WARNING *Exceeding the weight capacities can cause the loss of vehicle control and possible injury or death.*

	EXPRESS 4	EXPRESS 6
Maximum Vehicle Weight Capacity	800 lb (363 kg)	1200 lb (544 kg)
Maximum Rear Seat/ Load Deck Capacity	300 lb (136 kg)	300 lb (136 kg)

- Do not exceed the maximum vehicle weight capacity (includes weight of operator, passenger, cargo, and accessories).
- Do not exceed the maximum rear seat/load deck capacity.

TIRE PRESSURE

⚠ WARNING *Improper tire pressure or uneven tire pressure can cause loss of vehicle control and possible injury or death.*

NOTICE

For hard surfaces or pavement, inflate to higher pressure within the range; never exceed maximum pressure indicated.

For soft terrain or turf, inflate to lower pressure within the range to reduce potential damage to the terrain or turf.

Maintaining correct tire inflation pressure is essential for safe vehicle operation.

EXPRESS 4	EXPRESS 6
18 - 22 psi (124 - 152 kPa)	22 - 26 psi (152 - 180 kPa)

OPERATOR SAFETY

Safe and responsible use of this vehicle is necessary to prevent dangerous conditions for the operator, passengers and other people in the area of operation. The OPERATION section of the manual provides information on the safe operation of the vehicle. Make sure you read, understand and comply with all of this information to decrease the risk of personal injury or death.



Failure to operate this vehicle as instructed can cause collision, loss of control or rollover resulting in severe injury or death. Follow all safety warnings in this owner's manual. See the OPERATION section for operating procedures and additional safety information on page 17.

- Read this entire manual and all product labels carefully. Follow the safety information and operating procedures described.
- Operate the vehicle responsibly to prevent dangerous conditions for the operator, passengers, and other people in the area of operation
- Operate the vehicle responsibly and keep the vehicle in safe condition of operation.
- A damaged vehicle or a vehicle that is not functioning properly is dangerous and must not be operated until repairs are made.
- Keep feet, legs, hands, and arms inside the vehicle at all times.
- The driver must keep both hands on the steering wheel and both feet on the floor or pedals.
- Inspect the vehicle before each use to make sure it is in safe operating condition. Perform the Daily inspection described on page 17.
- Always have the vehicle checked by an authorized dealer if it is involved in an accident.
- Remove the key from the key switch when the vehicle is not in use to prevent accidental starting or unauthorized use.
- Drive the vehicle at appropriate speeds for the terrain and conditions. Be aware of environmental conditions that change the terrain and your ability to control the vehicle.
- Do not drive on excessively steep hills. Evaluate the terrain before descending a hill. Drive slowly and deliberately. Use the brake to limit speed and maintain control. Sudden braking or turning can cause the loss of vehicle control.
- Drive straight up or down the hill. Do not drive across the hill.
- Operate only in approved areas. Follow all applicable safety rules for the area.
- Avoid driving on terrain that is too rough for the vehicle's capabilities and your driving skills.
- Before driving in the reverse direction, make sure the area behind the vehicle is clear. Accelerate slowly and avoid making sharp turns.
- Make sure the direction selector is in the correct position before pressing the accelerator pedal.
- Decrease speed before and during turns.
- Decrease speed when driving on wet or slippery surfaces.
- Bring the vehicle to a complete stop before moving the direction selector.
- Do not exceed the cargo or vehicle weight capacities. Do not exceed the occupant capacity. See VEHICLE SPECIFICATIONS on page 39 for the vehicle load and seat capacity.
- If there is a risk of lightning, leave the vehicle and look for a safe location to wait until the lightning has stopped.

Additional information about safety is included throughout this manual and can be obtained from your local dealer.

OWNER RESPONSIBILITY



Improper use, maintenance, or modification of this vehicle can lead to serious injury or death.

Require proper use of your vehicle. Do not allow anyone to operate your vehicle or ride as a passenger unless they are properly instructed and you are sure they are willing to ride responsibly. To prevent unauthorized use, always remove the key when the vehicle is not in use.

Unauthorized Use

Anyone who does not have a valid driver's license is not permitted to operate the vehicle.

Anyone who is below the height of 59 in. (150 cm) is not permitted to operate the vehicle.

Leaving the key in the key switch allows unauthorized operation of the vehicle by an unlicensed driver or someone who does not meet the height requirement. Always remove the key from the key switch when the vehicle is not in operation.



Operating without Instruction



Operation of this vehicle without proper instruction increases the risk of an accident. The operator must understand how to operate the vehicle correctly in different situations and on different types of terrain.

All operators must read, understand, and comply with all warning and instruction labels before operating the vehicle.

Alcohol or Drugs



Operation of the vehicle during or after consuming alcohol or drugs can adversely affect operator judgment, reaction time, balance, and perception.

Never drink alcohol or use drugs or medications before or during operation of the vehicle.

Before Operating

Perform the DAILY INSPECTION on page 17 before each use to make sure the vehicle is in safe operating condition. Failure to inspect and confirm that the vehicle is safe to operate increases the risk of an accident.

Follow all inspection and maintenance procedures and schedules described on page 26.

Operation With a load

The weight of cargo and occupants affects vehicle operation. Carefully calculate how the vehicle is loaded and how to safely operate it.

Do not exceed weight capacities specified for your vehicle. Capacities are listed in MAXIMUM CAPACITIES on page 3 of this manual, and also on the label affixed to the truck bed. As passenger weight increases, cargo weight needs to be adjusted to ensure the maximum vehicle weight capacity is not exceeded.

Reverse Operation

Make sure the area behind the vehicle is clear before operating in reverse. After making sure it is clear and safe to operate in reverse, accelerate slowly. Avoid making sharp turns in reverse. Refer to DRIVING IN REVERSE on page 21 for operational information.

Damaged Vehicle

Driving a damaged vehicle is not safe.

If your vehicle has been involved in any type of accident, have it inspected by a qualified service dealer to verify that it is safe for operation.

Maximum Speeds

Maximum speed operation increases risk of loss of control. Always drive at a speed that is appropriate for the terrain, visibility, operating conditions, and your skill and experience level. Use the brake to control the speed and maintain control of the vehicle.

Different Surfaces

Driving the vehicle on different surface types can affect handling characteristics of the vehicle. When driving on a dirt road, loose surface, or wet grass, the distance required to stop the vehicles will increase.

Public Roads

Driving this vehicle on public streets, roads or highways could result in a collision with another vehicle. Never drive this vehicle on any public street, road, or highway, including dirt and gravel roads, unless they are designated for off road use. Most areas prohibit the operation of this vehicle on public streets, roads or highways, and can result in traffic violations and fines.

Turning

Improper or careless turning can cause loss of traction, loss of control, accident, or rollover. Do not turn quickly or at sharp angles. Do not turn at high speeds. Practice turning at slow speeds before attempting to turn at faster speeds.

Uphill Operation

Do not climb hills that are too steep for the vehicle or your driving abilities. Loss of vehicle control or rollover can result from climbing hills incorrectly. Refer to DRIVING UPHILL on page 21 for operational information.

Downhill Operation

Inspect the terrain before descending a hill. Avoid driving across hills. Use the brake to limit speed and maintain control. Loss of vehicle control or rollover can result from driving downhill incorrectly. Refer to DRIVING DOWNHILL on page 21 for operational information.

Tires

Operating the vehicle with incorrect tires or with incorrect or uneven tire pressure can cause loss of control or an accident. Always use the size and type tires specified in the *VEHICLE SPECIFICATIONS* section beginning on page 39. Always maintain correct tire pressures as specified in TIRE PRESSURE on page 3.

Slippery Terrain

Driving on rough, wet or loose terrain increases the risk of loss of traction or control, accident or rollover. Drive slowly and use correct turning procedures when operating on slippery surfaces.

Tires that have lost traction, and then regain traction suddenly, can cause loss of vehicle control or rollover.

Refer to SLIPPERY SURFACES on page 20 for operational information.

BATTERY CHARGING

Charging should be performed when ambient temperatures are between 40°F and 110°F (4°C and 42°C). The battery module may be charged or topped off after every use. See BATTERY CHARGING on page 36.

BATTERY DISPOSAL

See BATTERY DISPOSAL on page 38 for disposal of batteries that have been removed from service.

BATTERY SAFETY INFORMATION



Batteries that have been submerged or flooded can cause damage including leaks, fire, and explosion. If batteries have been submerged or flooded:

- **do not charge the vehicle until battery has been replaced**
- **remove vehicle from service**
- **park vehicle outdoors, at least 15 feet away from structures or other vehicles**

Do not open the battery module. If the battery module is opened, electrical shock, explosion, or fire can occur. The battery module is not serviceable and must be replaced if it fails or becomes damaged.

In the event the vehicle is affected by fire:

- 1. Evacuate immediately – remove all persons from the affected area.**
- 2. Call Emergency Services – dial 911 or your local emergency number.**
- 3. Do not re-enter – stay out of the area until cleared by emergency personnel.**

Refer to LITHIUM-ION BATTERY MODULE SAFE OPERATION on page 35 for additional operation and safety information.

VEHICLE LIFTING

The vehicle must be on a firm and level surface for lifting. Remain constantly aware that the vehicle is not stable during the lifting process. Do not get under a vehicle until you verify that it is stable on the jack stands. Never get under a vehicle while it is on a jack only. Put wheel chocks in front and behind the wheels that are not being lifted. Do not allow anyone to remain or get on the vehicle at any time during the lifting process.

Read and comply with all warnings and follow the lifting procedures described on page 27.

VEHICLE MODIFICATION

Do not install any accessory not approved by the manufacturer. Do not modify the vehicle to increase speed or power. Any modifications or installation of accessories not approved by the manufacturer can create a safety hazard and increase the risk of injury.

The warranty will be terminated if the vehicle is modified to increase vehicle speed or power.

The warranty may be terminated if original (or equivalent) replacement parts are not installed on the vehicle.

The addition of some accessories can change the handling characteristics of the vehicle. Use only manufacturer approved accessories and familiarize yourself with their function and effect on the vehicle.

MAINTENANCE SAFETY

Routine and scheduled maintenance of this vehicle is necessary to keep the vehicle in safe and reliable condition. This section of the manual provides safety information for performing maintenance on your vehicle. Make sure you read, understand, and comply with all of this information to decrease the risk of personal injury or death.



Serious injury or death can occur if you do not follow the instructions and procedures shown in this owner's manual.

- Read this entire manual and all product labels carefully. Follow the procedures and comply with the safety information in this manual while performing vehicle service or maintenance.
- Use the tools shown in the tool list and wear the specified safety equipment when performing vehicle service or maintenance.
- Remove all jewelry before servicing the vehicle.
- Do not allow loose clothing or hair to contact the moving parts.
- Do not touch hot objects.
- The drive wheels must be lifted and supported on jack stands before performing any service to the power-train while the motor is in operation.
- Use wheel chocks and support the vehicle on jack stands. NEVER get under a vehicle that is supported by a jack. Lift the vehicle following the instructions on page 27.
- Always wear eye protection while servicing the vehicle.
- Wear a face shield when working around the battery module.
- Use insulated tools within the battery area to prevent blowing the internal BMS fuse. Only a dealer or certified technician can repair a blown BMS fuse.
- To prevent the risk of battery explosion, keep all flammable materials, open flames, or sparks away from the battery module.
- Always keep your hands, face, feet and body away from any area that can expose them to injury if an unexpected situation occur.
- After making repairs or performing maintenance, test the vehicle in a safe area that is free from vehicle and pedestrian traffic.



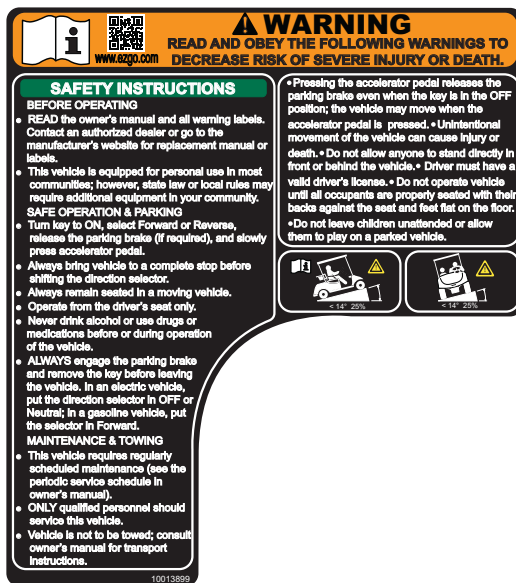
SAFETY LABELS

Safety and warning labels are on the vehicle for your protection. Read carefully and comply with the instructions on the labels. If any label shown in this manual is different from the label on your vehicle, always follow the instructions on the vehicle label.

If a label comes off or becomes illegible, contact your dealer for a replacement. The part number is provided in this manual, printed on the label, or can be obtained from your dealer.

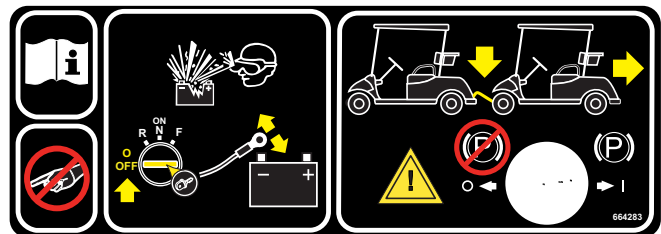
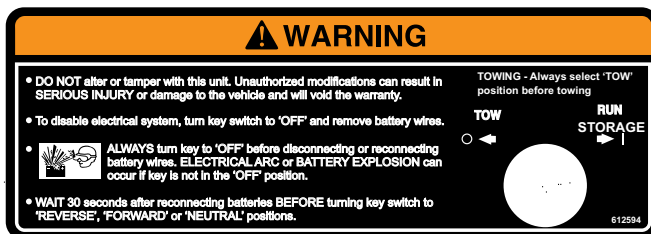
OPERATION (P/N 10013899 OR CE P/N 651654)

Located adjacent to the steering column.



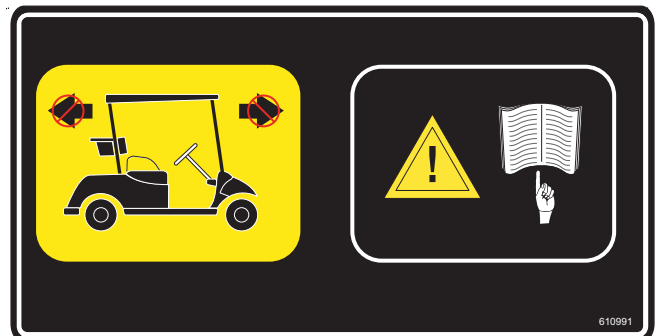
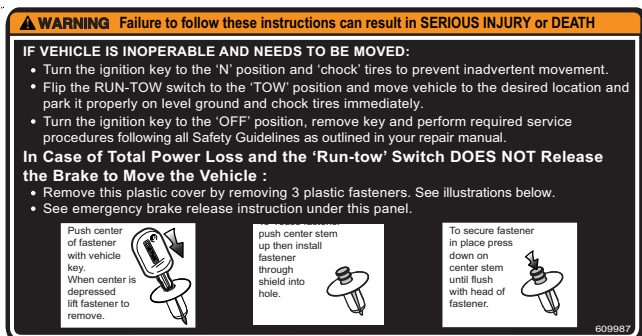
RUN/TOW SWITCH OPERATION (P/N 612594 OR CE P/N 664283)

Located on the run/tow switch.



MAINTENANCE/TOWING (P/N 609987 OR CE P/N 610991)

Located on the controller splash shield.



SAFETY LABELS

BRAKE RELEASE (P/N 609964 OR CE P/N 610990)

Located under the run/storage-tow cover.

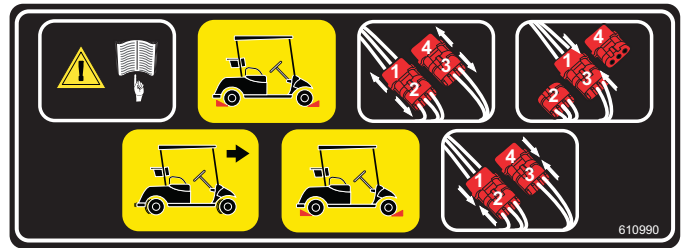
⚠ WARNING Failure to follow these instructions can result in **SERIOUS INJURY** or **DEATH**

THIS PROCEDURE SHOULD ONLY BE TO CLEAR VEHICLE FROM AN UNSAFE AREA AND BE PERFORMED ONLY BY QUALIFIED TRAINED PERSONNEL

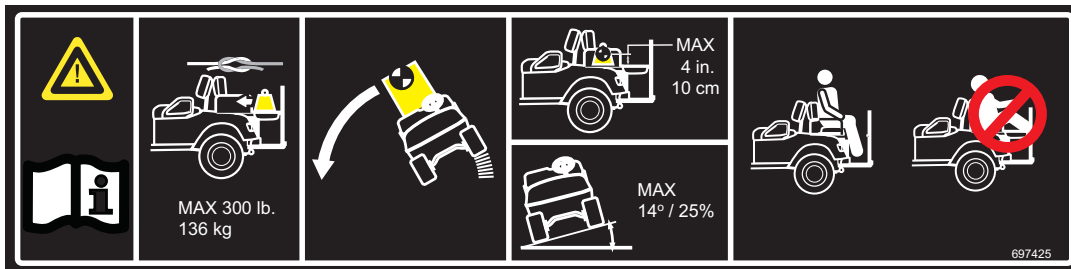
In Case Of Total Power Loss And The 'Run-tow' Switch DOES NOT Release The Brake To Move The Vehicle:

- Turn the Ignition key to the 'OFF' position and 'chock' tires to prevent inadvertent movement.
- Identify the 'Auxiliary Power' line (3) and remove the Weather Pack Seal (4) from the connector.
- Identify the 'Primary Power' line (1) connector and disconnect the line (2).
- Connect 'Auxiliary Power' line (3) to 'Primary Power' line (1) which will release the brake. **THIS WILL CAUSE THE VEHICLE TO MOVE IMMEDIATELY IF NOT ON LEVEL GROUND.**
- Move vehicle to desired location and park it properly on level ground, chock tires, **IMMEDIATELY DISCONNECT 'AUXILIARY POWER' AND RECONNECT 'PRIMARY POWER' (1, 2) FOR SAFETY AND TO AVOID BATTERY DRAIN.**
- Reconnect the Weather Pack Seal (4) to the Auxiliary Power line (3) and perform required service procedures following all Safety guidelines as outlined in your repair manual.

609964



REAR SEAT WARNING (P/N 697425)



NEGATIVE GROUND LABEL (P/N 28203G01)



BATTERY WARNING (P/N 655748)

Located on the battery cover.

ⓘ WARNING FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SEVERE PERSONAL INJURY.

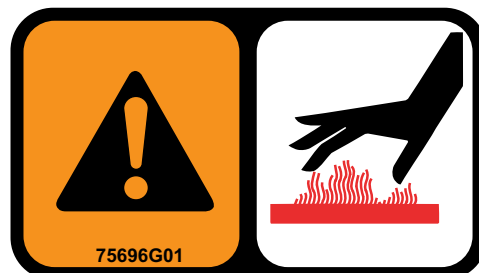
No user serviceable parts.

- Service, removal or installation of battery pack must be performed by authorized personnel only.
- Charge with an OEM approved Lithium-Ion battery charger only.
- Do not store or operate at temperatures below -4°F (-20°C).
- Do not expose to temperatures above 140°F (60°C).

655748

HOT MOTOR WARNING (P/N 75696)

Located on the motor heat shield.



PATENT LABEL (P/N 10005569)

Located in the glove box (driver side)

PATENT NOTICE

THIS PRODUCT OR COMPONENTS THEREOF MAY BE COVERED BY ONE OR MORE PATENTS OR PENDING APPLICATIONS.

See patents.txtsv.com for details.

10005569

AUTHORIZED REPRESENTATIVE LABEL (P/N 614068)

Located underneath vehicle frame

AUTHORIZED REPRESENTATIVE IN EC IS:

RANSOMES JACOBSEN FRANCE

3 Chemin des silos

ZI du Chapitre

31100 Toulouse

614068

ELECTRIC SHOCK WARNING (P/N 71415G01)

Located on the battery pack cover.





FEATURES AND CONTROLS

NOTICE

Some accessories continue to operate with the key in the OFF position. Leaving these accessories activated after the vehicle is shut down can cause the battery to discharge.

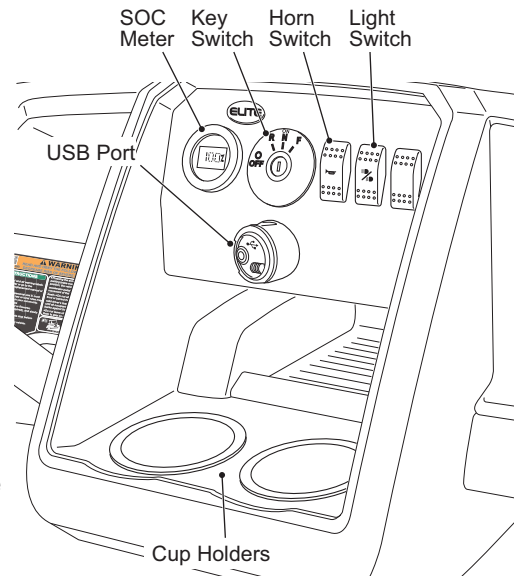
KEY SWITCH

Located on the dash panel, the key switch controls the basic electrical system of the vehicle. The switch has four positions: OFF, R, N, and F.

- OFF: vehicle is disabled.
- R: activates vehicle electronics and accessory power and puts the vehicle in reverse.
- N: activates vehicle electronics and accessory power and puts the vehicle in neutral.
- F: activates vehicle electronics and accessory power and puts the vehicle in forward.

STATE OF CHARGE METER

The state of charge meter is on the dash panel beside the key switch. It indicates the amount of usable power in the batteries, 100% indicating a full charge on the battery pack and 0% indicating no charge. The text “LOWBAT” indicates the batteries must be charged immediately. When vehicle is in motion, the meter functions as a speedometer and hour meter.



CUP HOLDER

The vehicle has a center cup holder that will accommodate two beverage containers. Another cup holder is located to the left of the steering column and will accommodate a larger beverage container.

HEADLIGHT SWITCH

The LED headlight switch is a three-position switch.

- Upper – High Beam
- Middle - Low Beam
- Lower – Off

HORN

The horn button is on the control panel. Activate the horn by moving the right rocker switch to the up position.

USB PORT (IF EQUIPPED)

NOTICE

Excessive use of accessories that are connected to the outlet can drain the battery.

A USB port is located on the control panel.

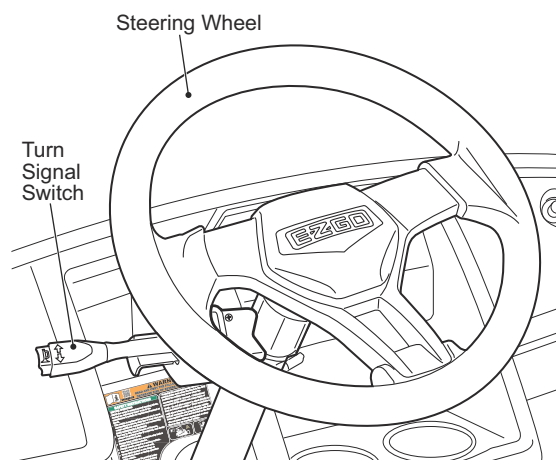
With the key switch in the ON position, the USB port supplies power for electronic devices via a USB cable.

STEERING WHEEL

The steering wheel allows the driver to control the direction of travel.

TURN SIGNAL (IF EQUIPPED)

The turn signal switch is located on the steering column and is used to activate the turn signals.



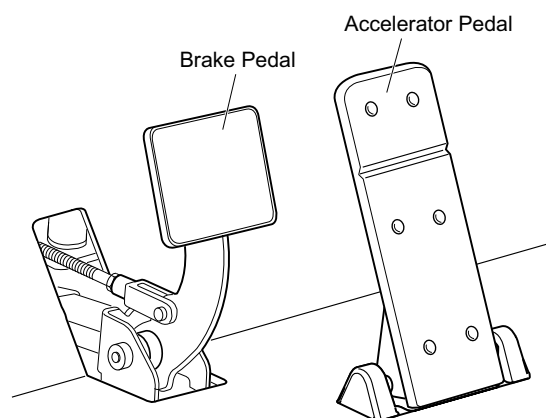
BRAKE PEDAL

The brake pedal is the left pedal on the floorboard.

Press the brake pedal to slow the speed or bring the vehicle to a complete stop.

Parking Brake

This vehicle is equipped with an IntelliBrake™, an automatic parking brake that is activated when the vehicle is stopped. The brake is released when the vehicle is in the F (forward) or R (reverse) position and the accelerator pedal is pressed.



ACCELERATOR PEDAL

The accelerator pedal is the right pedal on the floorboard. It activates the electric motor and controls the acceleration of the vehicle.

Apply slow and steady pressure to the accelerator pedal to increase vehicle speed.

HIP RESTRAINTS

The hip restraints are designed to help keep the occupants properly positioned in the event of a sudden vehicle position change. Make sure that all passengers are seated and holding onto the hip restraint.

SEAT BOTTOM

The bench seat is designed for two occupants.

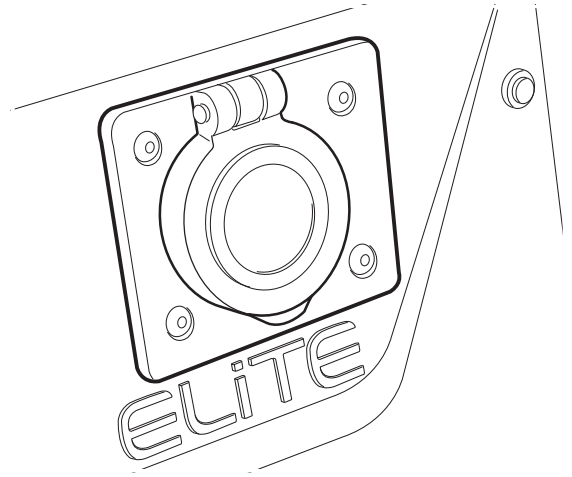
Lift up on either hip restraint to pivot the seat bottom forward and access the components underneath. Pivot and lift up on the seat to completely remove it from the vehicle before operating the vehicle.

GLOVE BOX/STORAGE COMPARTMENTS

The glove box provides storage space for small items. Glove boxes may be equipped with optional shelf and/or glove box doors.

CHARGER RECEPTACLE

The polarized charger receptacle is located on the panel below the driver seat. Make sure the receptacle is free from dirt and debris before connecting the charger cord.



CANOPY TOP AND WINDSHIELD (IF EQUIPPED)

WARNING

The canopy top does not provide protection from rollover or falling objects.

The windshield does not provide protection from tree branches or moving objects.

CAUTION

To prevent damage to the vehicle, do not hold on to the canopy top struts.

The canopy top and windshield provide some protection from the elements, but do not keep the operator and passenger dry in heavy rain.

This vehicle is not equipped with seat belts, and the canopy top is not designed to provide rollover protection. In addition, the canopy top does not protect against falling objects, nor does the windshield protect against flying objects and tree limbs.

FLIP SEAT/LOAD DECK

This feature functions as a flip seat or a load deck.

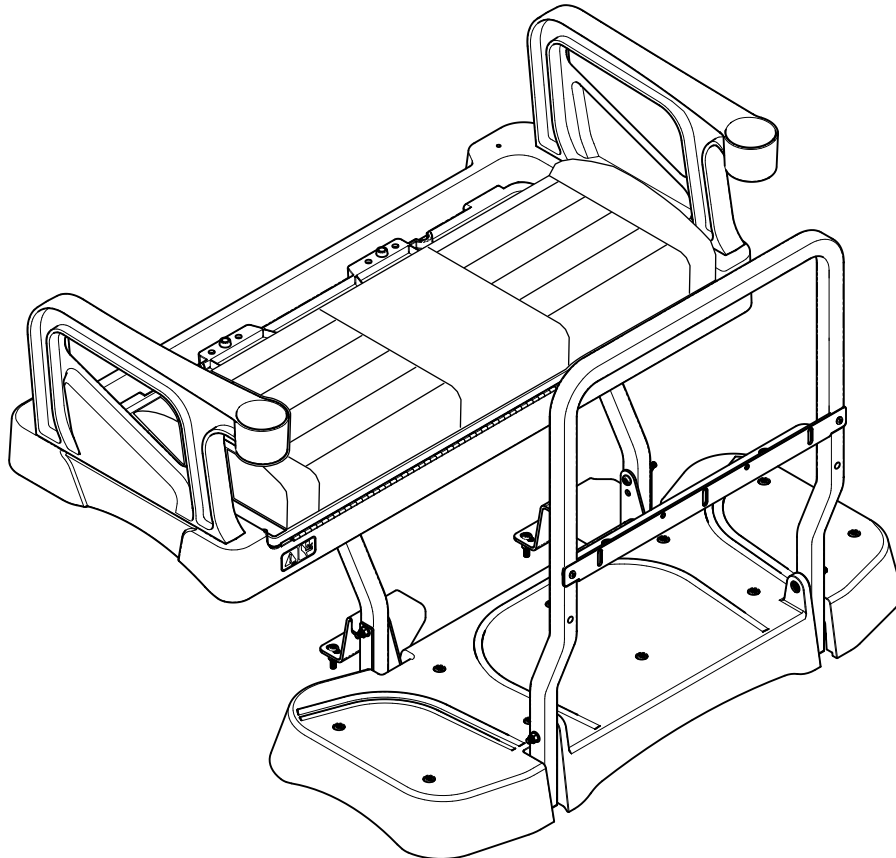
When in the upright position, it is a rear seat for two passengers. The seat flips down to form a load deck.

⚠ WARNING

Always fill the forward seating capacity prior to seating any passengers on the rear flip seat.

Rear passengers must stay in the seat and hold both hip restraints and the rear hand hold when the vehicle is in motion. Always make sure that all passengers are seated and holding on before operating the vehicle.

Do not allow passengers to ride on the load deck. A sudden move or stop can cause severe injury or death to passengers on the load deck.



See *HAULING CARGO* on page 22 and *Flip Seat/ Load Deck Operation* on page 23 for safety and operation.

OPERATION

NOTICE

Some accessories continue to operate with the key switch in the OFF position. Leaving these accessories activated after the vehicle is shut down can cause battery discharge.

CAUTION

To prevent damage to the vehicle, do not hold on to the canopy top struts.

SAFETY

WARNING

Failure to operate the vehicle correctly can result in a collision, loss of control, accident or roll-over, and cause serious injury or death. Follow all operation procedures in this section of the manual. Read and comply with all safety warnings in the safety section of this owner's manual. This is a light-duty vehicle; it is NOT an All Terrain Vehicle (ATV).

BEFORE INITIAL USE

To prepare your new vehicle for operation, check for possible leaks that may have developed during shipment of the vehicle.

WARNING

Never charge a vehicle near flammable materials, open flame, or sparks. Never charge a vehicle near gas water heaters or furnaces.

- Charge the batteries fully. See BATTERY CHARGING on page 36.
- Perform the following daily inspection.

DAILY INSPECTION

Inspect and verify that the vehicle is in safe operating condition before each use to decrease the risk of an accident. Check the items in the table to help ensure safe and reliable operation.

Item	Check
Brake system/pedal travel	Check for proper operation.
IntelliBrake® (parking brake)	Check that vehicle does not roll when parked.
Front suspension	Check for loose/missing hardware.
Rear suspension	Check for leaks and loose/missing hardware.
Steering	Check for smooth and free operation.
Tires	Check condition and pressure. See page 3.
Wheel hardware	Check for loose/missing hardware.
Frame hardware	Check for loose/missing hardware.
Fluid leakage	Inspect vehicle for leaks.
Switches	Check operation.
Reverse warning alarm	Check operation.

BATTERY CHARGER OPERATION

The charger should be operated in accordance with the charger manufacturer's instructions. Always place the charger outside the vehicle before and during the charging cycle (does not apply to on-board charger). Never charge the battery pack in a hazardous environment.

DANGER

Risk of electric shock. Connect the charger power cord to an outlet that is correctly installed and connected to an electrical ground according to all codes and regulations. A grounded outlet is necessary to decrease the risk of electric shock – do not use ground adapters or replace the plug. Do not touch parts of output connector or battery terminals that do not have insulation.

Disconnect the AC plug before you make or break the connections to a battery that is charging. Do not open or disassemble the charger. Do not operate the charger if the AC cord is damaged. Any repair work performed on the charger must be done by qualified personnel only.

Refer to the appropriate APPENDIX for the charger manufacturer User's Guide for operating instructions, maintenance instructions and troubleshooting instructions.

The battery charger will test the temperature of the battery pack. If the temperature is too hot or too cold the charger will shutdown. If the battery pack temperature is within the safe to charge range the charger will operate.

On Board Charger

The on board charger (if equipped) is located under the seat. It is wired directly to the batteries. Before charging the batteries, park the vehicle in a well ventilated area, turn key switch to OFF and remove key. Plug charger cord into a dedicated 15 amp AC outlet to activate the charger. When the charging cycle is complete, unplug the charging cord and correctly store the cord.

When using an extension cord to charge your vehicle, use a 12 gauge, 16 ft. maximum length cord. The AC outlet used must be a GFCI outlet. If your outlet is not GFCI, a GFCI extension cord must be used. GFCI cords are available from the vehicle manufacturer or can be purchased at local home improvements stores.

Portable Charger

The portable charger must have a dedicated 15 amp AC circuit. The charger should be placed in an area that permits good air flow around and under the charger. Read and follow the operation instructions supplied by the manufacturer with the charger. Before charging the batteries, park the vehicle in a well ventilated area, turn the key switch to the OFF position, and remove the key. Connect the AC cord to a dedicated 15 amp AC outlet to activate the charger. Plug the charger cord into the charge receptacle on the vehicle. The charger will automatically start a few seconds after the plug is in place. Unplug and properly store the cord when the charging cycle is complete. The charger may remain plugged into the AC outlet when not in use.

The battery charger will test the temperature of the battery pack. If the temperature is too hot or too cold the charger will shutdown. If the battery pack temperature is within the safe to charge range, the charger will operate.

NOTICE

Looping the DC cord through the steering wheel when charging serves as good reminder to store the cord out of the way when finished charging. The DC plug can be damaged by driving over or catching the cord on the vehicle when driving away.

PERFORMANCE FEATURES

NOTICE

**The vehicle operates when the run/tow switch is in the RUN position.
The controller monitors and regulates the speed of the motor.**

Speed Control

WARNING

The speed control system is not an alternative for the brake. Use the brake to control speed and decrease the risk of injury.

Speed control system vehicles are equipped with a regenerative motor control system.

Example: If all of the following events occur:

- the vehicle is being driven down a slope
- the vehicle attempts to exceed the specified top speed with the accelerator pedal pressed or released

The regenerative brake will limit the speed of the vehicle to the specified top speed but the warning beeper will not activate. When the regenerative braking system is activated by this sequence of occurrences, the motor generates power which is returned to the batteries.

If the operator tries to override the electronic brake feature by moving the direction selector or key switch to another position, the vehicle rapidly decelerates.

Pedal-Up Braking

Pedal-Up Braking is regenerative braking that occurs when the accelerator pedal is released while the vehicle is moving.

Example: If both of the following events occur:

- The vehicle is being driven down a slope
- The accelerator pedal is released

The Pedal-Up Braking feature decreases speed until the vehicle stops or the accelerator is applied. The warning beeper will not activate. When Pedal-Up Braking is activated by this sequence of occurrences, the motor generates power which is returned to the batteries.

High Pedal Disable Feature

High Pedal Disable prevents acceleration if the key switch is turned on while the accelerator or brake are pressed. To reset the controller after a High Pedal Disable, place both feet on the floor, then press the accelerator.

STARTING AND STOPPING THE VEHICLE

All vehicles have an *interlock system* that disables the controller and prevents operation or towing of the vehicle while the charger is connected. Remove the charger plug from the receptacle and correctly store the cable before moving the vehicle.

1. Sit in the driver's seat.
2. Insert the key and turn the key switch to the desired direction (F or R).

NOTICE

When the direction selector is moved to the reverse position, a warning alarm will activate to indicate that the vehicle is ready to run in reverse.

3. Slowly press the accelerator pedal to start the motor.
4. When the accelerator pedal is released, the motor decreases the speed of the vehicle. To stop the vehicle more quickly, press the brake pedal.
5. Turn the key to the OFF position and remove the key from the switch before exiting the vehicle.

Starting on a Hill

The IntelliBrake™ (parking brake) will activate automatically when the vehicle stops. To start the vehicle on a hill, press the accelerator pedal and the parking brake will be released.

ACCELERATING



Accidental movement of the accelerator pedal can cause the vehicle to suddenly move and cause severe injury or death.

Make sure that the key switch is in the OFF position any time the vehicle is parked.

1. Move the key switch to the F or R position.
2. Apply slow and steady pressure to the accelerator pedal to start the motor and accelerate the vehicle. When the accelerator pedal is released, the motor decreases the speed of the vehicle.

OPERATION

BRAKING

⚠ WARNING *When carrying cargo or towing a vehicle or trailer, the weight of the load will increase the braking distance required to slow or stop the vehicle. Not allowing for increased braking distance under load can cause an accident or injury.*

1. Release the accelerator pedal completely.
2. Press the brake pedal to slow vehicle speed or stop the vehicle completely.
3. Practice slowing and stopping using the brake to become familiar with the controls.

Coasting

The vehicle has a braking feature (pedal-up) that decreases the speed when the accelerator pedal is released. The feature continues to decrease the speed until the vehicle stops. Press the brake if you need to decrease speed or stop the vehicle quickly.

DRIVING PROCEDURE

1. Perform the daily inspection on page 17.
2. Sit in the driver's seat.
3. Check the surroundings and determine the path of travel.
4. Insert the key into the key switch and turn the key switch to the desired position (F or R).
5. Slowly press the accelerator pedal to start the motor and accelerate.
6. Practice maneuvering the vehicle using the accelerator and brake pedals. Drive slowly and cautiously until you are comfortable with the controls.

NOTICE Use only your right foot for both the accelerator and brake, keeping your heel on the floor while resting your left foot on the floorboard for stability and to prevent simultaneous pressing of pedals.

DRIVING WITH PASSENGERS

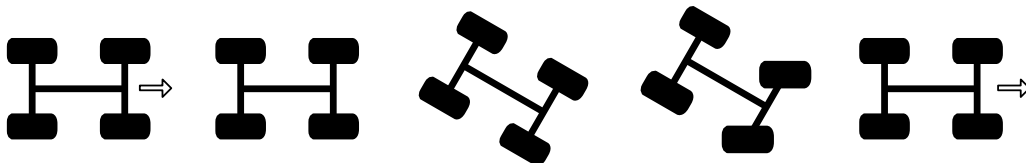
- Do not allow more than one passenger in the forward facing seat.
- Do not allow more than two passengers in the rear facing seat.
- Do not allow a passenger to ride anywhere on the vehicle except the passenger seat(s).
- Operate at speeds that matches your skill level, the passenger's safety and comfort, and the operating conditions. Avoid unexpected or aggressive maneuvers that could cause discomfort or injury to any passengers.
- Handling characteristics can change with the added weight of passengers. Allow more time and distance for braking.

SLIPPERY SURFACES

⚠ WARNING *Skidding or sliding can cause a loss of control. Skidding or sliding can cause rollover if tires have lost traction, then regain traction suddenly. When operating on slippery surfaces, travel at reduced speed to help maintain control of the vehicle.*

When operating in conditions such as ice, water, loose gravel, or freezing temperatures, follow these guidelines:

- Do not operate on excessively rough, slippery, or loose terrain.
- Slow down before entering potentially slippery areas.
- Maintain a high level of alertness.
- Carefully evaluate the path of travel and avoid quick, sharp turns.
- Correct a skid by turning the steering wheel in the direction of the skid. *Never apply the brakes during a skid.*



DRIVING UPHILL

When driving up a hill, follow these guidelines:

- Drive straight up the hill.
- Avoid excessively steep hills.
- Check the terrain before driving up a hill. Do not try to climb hills that have excessively slippery or loose surfaces.
- Drive at a steady rate of acceleration and speed.
- Do not drive over the crest of a hill at high speed. An obstacle, sharp drop, or another person or vehicle could be on the other side of the hill.
- Do not attempt to drive up a hill that is beyond your skill level.

TRAVERSING HILLSIDES



WARNING *Traversing a hillside is not recommended. Improper procedure can cause loss of control or a roll-over. Avoid crossing the side of a hill unless absolutely necessary. If traversing a hillside is unavoidable, check the terrain and determine if it can be accomplished safely. Do not proceed if the terrain is beyond the vehicle or driver's ability.*

If traversing a hillside is unavoidable, follow these guidelines:

- Drive slowly.
- Use extreme caution.
- Avoid crossing the side of a hill that has a slippery surface.
- Avoid crossing the side of a steep hill.
- When traversing a hillside that has soft terrain, it may be necessary to steer slightly uphill to keep the vehicle traveling in a straight line.
- If you feel that you are losing control of the vehicle, steer downhill if possible to regain control.

DRIVING DOWNHILL



WARNING *When carrying cargo or towing a vehicle or a trailer, the weight of the load will increase the braking distance required to slow or stop the vehicle. Not allowing for increased braking distance under load can cause an accident or injury.*

When driving down a hill, follow these guidelines:

- Avoid excessively steep hills.
- Check the terrain carefully before descending any hill.
- Never drive down hills with excessively slippery or loose surfaces.
- Drive slowly.
- Drive straight down the hill. Avoid descending the hill at an angle that could cause the vehicle to lean sharply to one side.
- Apply light and constant pressure to the accelerator to maintain slow speed and control of the vehicle.

DRIVING IN REVERSE

When driving in reverse, follow these guidelines:

- Check that the area behind the vehicle is clear of obstacles and people.
- Check left and right fields of vision before driving in reverse.
- Drive in reverse slowly.
- Press the brakes lightly for stopping.
- Accelerate slow and steady.
- Avoid turning at sharp angles.

PARKING THE VEHICLE

NOTICE When parking the vehicle in cold climates (0°C, 32°F), the car should be stored in an enclosed garage.

Park the vehicle away from any source of flame or sparks, including any appliance with a pilot light.

Park the vehicle on a flat surface if possible. If parking on an incline is unavoidable, be sure to chock the wheels as shown in the following illustration to keep the vehicle from rolling.

1. Press the brake to stop the vehicle.
2. Turn the key switch to OFF.
3. Remove the key from the ignition to prevent unauthorized use.
4. If parking on an incline, chock the wheels on the downhill end as shown in the following illustration.

HAULING CARGO

WARNING *Hauling cargo incorrectly can alter vehicle handling characteristics and cause loss of control, brake instability, and possibly lead to serious injury or death.*

Never exceed the maximum weight capacity of the vehicle. The total load (operator, passenger, accessories, and cargo) must never exceed the maximum weight capacity of the vehicle. See the chart in Maximum Capacities on page 22.

Position the load as far forward, and as low as possible in the load deck.

Secure all loads before operating. Unsecured loads can shift and create unstable operating conditions.

Operating the vehicle with passengers on the load deck can result in severe injury or death. Never allow a passenger to ride on the load deck. Passengers must always ride seated in the passenger seat.

Drive slowly and carefully.

Operate only with stable and safely arranged loads. When handling loads that are impossible to center on the load deck, make sure the load is secured as tightly as possible and operate the vehicle with extra caution.

Reduce speed and allow greater distances for braking when hauling cargo.

Heavy loads affect braking and handling characteristics. Use extra caution when applying brakes with a heavily loaded vehicle. Avoid terrain or situations that may require reverse downhill travel.

Use extra caution when operating with loads that extend over the load deck sides. Stability and maneuverability can be affected and increase risk of rollover.

This vehicle is designed to carry or tow specific capacities. Read and comply with the load distribution warnings on the warning label affixed to the rear hand rail. The total load (operator, passenger, accessories, and cargo) must never exceed the maximum weight capacity of the vehicle.

Maximum Capacities

WARNING *Exceeding the weight capacities can cause the loss of vehicle control and possible injury or death.*

	EXPRESS 4	EXPRESS 6
Maximum Vehicle Weight Capacity	800 lb (363 kg)	1200 lb (544 kg)
Maximum Rear Seat/ Load Deck Capacity	300 lb (136 kg)	300 lb (136 kg)

- Do not exceed the maximum vehicle weight capacity (includes weight of operator, passenger, cargo, and accessories).
- Do not exceed the maximum rear seat/load deck capacity.

FLIP SEAT/ LOAD DECK OPERATION

The rear facing seat pivots to form a load deck. The rear facing seat is for a maximum of two passengers.

⚠ WARNING *Always fill the forward seating capacity prior to seating any passengers on the rear flip seat.*
Only two passengers allowed on the rear facing seat. Never leave small children alone on the seat. Keep both arms and legs inside the vehicle boundary at all times.

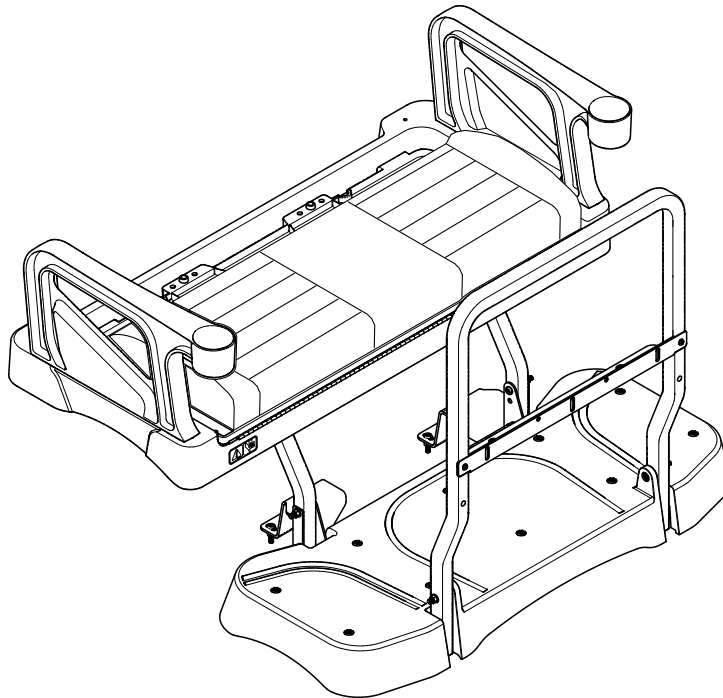
To reduce the possibility of severe injury or death, DO NOT allow passengers to ride on the load deck.

To change from passenger seating to a load deck follow the steps below:

1. Remove any items from the seat.
2. Rotate the seat bottom toward the rear of the vehicle. The seat bottom board will rest on the seat structure.

To change from a load deck to passenger seating follow the steps below:

1. Remove any cargo from the load deck.
2. Close storage bucket lid (if open).
3. Rotate the seat bottom toward the front of the vehicle.



VEHICLE MAINTENANCE

MAINTENANCE SAFETY

⚠ WARNING

To prevent serious injury or death, follow the procedures and comply with the safety information in this manual while performing vehicle service or maintenance.

Use the tools shown in the tool list and wear the specified safety equipment when performing vehicle service or maintenance.

Remove all jewelry before servicing the vehicle.

Do not allow loose clothing or hair to contact the moving parts.

Do not touch hot objects.

Before you disconnect or connect a battery module or any other wires, make sure that the key switch is in the OFF position.

The drive wheels must be lifted and supported on jack stands before you do any service to the powertrain when the motor is in operation.

Support the vehicle with jack stands. NEVER get under a vehicle that is only supported by a jack. Lift the vehicle according to the instructions on page 27.

Wear a face shield when working around battery modules.

Be careful when working around battery modules, using solvents, or compressed air.

Use insulated tools within the battery area to prevent blowing the internal BMS fuse.

To prevent the risk of battery explosion, keep all flammable materials, open flames, or sparks away from battery modules.

Maintain constant awareness that some components are heavy, spring loaded, corrosive, explosive, can cause high amperage, or get extremely hot.

After making repairs or performing maintenance, test the vehicle in a safe area that is free from vehicle and pedestrian traffic.

NOTICE

To decrease the risk of damage to the controller or motor, move the run/tow switch to the TOW position before towing the vehicle.

After connecting a battery or any other wires, wait a minimum of 30 seconds before moving the switch to the RUN position.

SCHEDULED MAINTENANCE

Consistent inspection, adjustment and lubrication of some components are necessary to maintain your vehicle so that it remains in safe and reliable condition. Refer to the SCHEDULED MAINTENANCE CHART on page 26 for detailed requirements.

Inspect, clean, lubricate, adjust and replace parts as necessary. Use OEM or equivalent replacement parts.

Record the maintenance items performed, along with details in the MAINTENANCE LOG beginning on page 45.

NOTICE

Service and adjustments are important for safe and reliable vehicle operation. If not familiar with safe service and adjustment procedures, have your dealer perform the operations.

VEHICLE MAINTENANCE

SCHEDULED MAINTENANCE CHART

Perform all services at the maintenance interval reached first.

Item	Interval (perform at interval that comes first)		Remarks	Page
	Hours	Calendar		
Overall vehicle condition	Pre-ride		Inspect.	
Battery Module	Daily		Charge daily after use.	37
Steering	Pre-ride		Check for smooth and free operation.	
Front suspension	Pre-ride		Inspect. Check for leaks and loose or missing hardware.	
Rear suspension	Pre-ride		Inspect. Check for leaks and loose or missing hardware.	
Tires	Pre-ride		Check condition and pressure.	29
Wheel lug nuts	Pre-ride		Check for loose or missing.	30
Accelerator	Pre-ride		Check for smooth operation.	14
Brake system	Pre-ride		Check for smooth operation and acceptable stopping distance.	20
Frame hardware	Pre-ride		Check for loose or missing.	
Headlights and taillights	Pre-ride		Check operation. Replace bulbs as needed.	30
Reverse warning alarm	Pre-ride		Check operation.	21
Switches	Pre-ride		Check operation.	25
Fluid leakages	Pre-ride		Inspect entire vehicle for leaks	
Charger receptacle	20	Monthly	Clean connections.	15
Accelerator	20	Monthly	Check for smooth operation.	14
Wiring	20	Monthly	Inspect for loose connections, broken or missing insulation.	
Steering	20	Monthly	Check for excess play, loose or missing hardware.	
Tie rods	20	Monthly	Check for excess play, bent rods, loose or missing hardware.	
Front suspension	20	Monthly	Inspect strut for leaks. Check hubs and kingpins, for excessive play, worn bushings, loose or missing hardware.	
Rear axle	20	Monthly	Check for leakage; add oil as required.	27
Brakes	20	Monthly	Check for smooth operation and acceptable stopping distance.	20
Battery module	20	Monthly	Inspect for damage with battery cover* on	37
Front wheel alignment	60	3 Months	Check for unusual tire wear.	
Rear Suspension	60	3 Months	Check for shock oil leakage, worn bushings, loose or missing hardware.	
Battery module	100	1 Year	Remove battery cover* from battery and inspect for damage.	37
Rear axle	500	5 years	Replace fluid.	
Motor coupling	20,000 Amp Hours	5 years	Add anti-seize compound (approx. 1 tbsp.)	
*if equipped				

RECOMMENDED LUBRICANTS AND FLUIDS

Check and lubricate all components at the intervals shown in the SCHEDULED MAINTENANCE CHART beginning on page 26.

Item	Capacity	Lubricants/Fluids	Part Number
Rear axle oil	25 oz. (0.7 L)	Mobil 424	603967
Rear axle oil	2.0 oz (59 mL)	Friction Modifier E-Z-GO	611242

REPLACEMENT OF MAINTENANCE ITEMS

These items or their equivalents can be purchased through an authorized dealer, directly from the dealer or any other qualified source.

Item	Part Number
58V, 10A Mini Fuse	636455G22
58V, 15A Mini Fuse	636455G23
58V, 5A Mini Fuse	636455G20
58V, 10A Mini Fuse	636455G22
Throttle Resistor	662004
12V, 20A Relay	643691
LED Headlight Assembly	651411G03
Turn Signal Bulb	619102

LIFTING THE VEHICLE

For some maintenance procedures, it is necessary to lift the vehicle. Comply with the following warnings and follow the lifting procedure to ensure the safety of you, your vehicle and surroundings.



Read and comply with all of the following warnings and lifting procedures to prevent the possibility of the vehicle falling and causing serious injury or death.

The vehicle must be on a firm and level surface for lifting.

Remain constantly aware that the vehicle is not stable during the lifting process.

Place the jack and jack stands only in the areas indicated in the following illustration.

Do not get under a vehicle until it's stability on the jack stands is verified; never get under a vehicle while it is on a jack alone.

Put wheel chocks in front and behind all wheels that are not being lifted.

Do not allow anyone to remain or get on the vehicle at any time during the lifting process or when the vehicle is lifted.

When performing any service to the drive train, lift the drive wheels off the ground.

Tools

- jack
- jack stands (4)
- wheel chocks

VEHICLE MAINTENANCE

Lifting Front

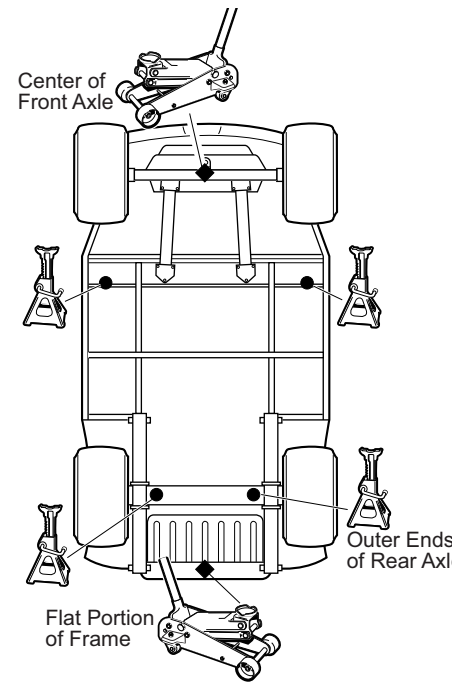
1. Chock the rear wheels to keep the vehicle from rolling backward.
2. Put a jack under the center of the front axle.
3. Raise the vehicle with the jack.
4. Install jack stands under the front frame cross member as shown.
5. Lower the vehicle until it rests on the jack stands.
6. Remove the jack.
7. Confirm that the vehicle is stable on the jack stands before proceeding with any service.

Lifting Rear

1. Chock the front wheels to keep the vehicle from rolling forward.
2. Put a jack under the center of the rear frame cross member.
3. Raise the vehicle with the jack.
4. Install jack stands under each end of the rear axle.
5. Lower the vehicle until it rests on the jack stands.
6. Remove the jack.
7. Confirm that the vehicle is stable on the jack stands before proceeding with any service.

Lowering Vehicle

1. Make sure chocks are still in place on any wheels that remain on the ground.
2. Put the jack in the same location that was used to raise the vehicle.
3. Raise the vehicle enough to remove the jack stands. Remove the jack stands from underneath the vehicle.
4. Slowly lower the vehicle to the ground and remove the jack.



VEHICLE CLEANING AND CARE

Keeping your vehicle clean is not only beneficial to its appearance but can also help extend the life of various components.

Washing the Vehicle

NOTICE

Do not use a pressure washer to wash the vehicle. High water pressure can damage components.

Some products, including insect repellents and chemicals, will damage plastic surfaces. Do not allow these types of products to contact the vehicle.

- Do not use a pressure washer to clean the vehicle.
- Use an automotive type cleaner or mild soap to wash the vehicle. Harsh cleaners can scratch the finish.
- Use clean or new cloths and pads for washing. Reused cloths and pads can contain dirt particles that will scratch the finish.
- Use a sponge or soft brush and a soap/water solution to clean the vinyl seats. Rinse with clean water.
- Use an automotive type wash cloth to wash the body of the vehicle. To prevent the soap from drying on the vehicle, rinse with clean water frequently.
- Clean the windshield with water and a clean cloth. Remove small scratches with a plastic polish.
- Clean the bottom of the vehicle where mud or dirt can collect. Loosen any packed sediment to help with removal. Be careful not to damage the paint.
- Dry the vehicle with a chamois before the water dries to prevent water spots.

Polishing the Vehicle

- Do not use medium to heavy duty compounds on the finish. Use wax that is for clear coat automotive finishes only. Do not apply wax or polish to matte finish surfaces.
- Use clean or new cloths and pads for polishing. Old or reused cloths and pads can contain dirt particles that will scratch the finish.

TIRES

Follow the tire maintenance procedures as instructed in this manual and on the labels on the vehicle.

Always use approved size and type of replacement tires. See VEHICLE SPECIFICATIONS on page 39

⚠ WARNING *Worn, improperly inflated, improper sized, or incorrectly installed tires will affect vehicle handling and could cause an accident resulting in severe injury or death.*

Inflate all tires to the same pressure. Operating with unequal or incorrect pressure can adversely affect steering and handling and could cause an accident resulting in severe injury or death.

To decrease the risk of tire explosion, do not exceed the tire inflation rating on the tire sidewall. Make sure the tires are properly inflated at all times of operation.

To decrease the risk of tire explosion, inflate small amounts of air into the tire at intervals to allow the beads to seat properly. Because of the low volume of the small tires, over inflation can occur in seconds. Never exceed the tire inflation pressure rating on the tire sidewall when seating a bead. Protect your face and eyes when you remove a valve core.

When you remove the wheels, use only sockets made for impact wrenches to decrease the risk of injury by a broken socket.

Do not use tires with low rated pressure. Do not use tires that have a recommended tire inflation pressure less than the tire inflation pressure in Tire Pressure on page 29.

Do not over inflate the tires. Excess pressure can cause the tire to separate from the wheel or cause a tire explosion.

Tire Pressure

⚠ WARNING *Improper tire pressure or uneven tire pressure can cause loss of vehicle control and possible injury or death.*

NOTICE

For hard surfaces or pavement, inflate to higher pressure within the range; never exceed maximum pressure indicated.

For soft terrain or turf, inflate to lower pressure within the range to reduce potential damage to the terrain or turf.

Maintaining correct tire inflation pressure is essential for safe vehicle operation.

EXPRESS 4	EXPRESS 6
18 - 22 psi (124 - 152 kPa)	22 - 26 psi (152 - 180 kPa)

Tire Repair

NOTICE

Tire repairs are not covered under the vehicle warranty.

Tools

- lug wrench, 3/4"
- impact wrench
- impact socket, 3/4"
- torque wrench, ft.lbs.

NOTICE

Tire plug tools and plugs are available at automotive outlets. The tire does not have to be removed from the wheel to install the tire plug.

Use a tire plug to repair small holes in the tread part of the tire. For large holes or holes/cuts in the tire sidewall, the tire must be replaced.

1. Remove the wheel from the vehicle. See Wheel Removal on page 30.
2. Locate the leak in the tire.
 - a. If the tire is very low or flat, fully inflate the tire.
 - b. Brush soapy water over the surface of the tire. Air bubbles will be visible where air is leaking from the tire.
 - c. Mark the hole with chalk.

VEHICLE MAINTENANCE

3. Install the plug according to the manufacturer's instructions.
4. Install the wheel on the vehicle. See Wheel Installation on page 30.
5. Fully inflate the tire. See Tire Pressure on page 29.

Tire Replacement

Tire replacement requires a tire mounting machine and must be done by a qualified tire center or your dealer.

WHEELS

⚠ WARNING *Worn, improperly inflated, improper sized, or incorrectly installed tires will affect vehicle handling and could cause an accident resulting in severe injury or death.*

⚠ CAUTION *To decrease the risk of component damage, do not tighten the lug nuts to more than the torque specified below.*

Check lug nuts for tightness at the intervals indicated in the SCHEDULED MAINTENANCE CHART on page 26.

Wheel Removal

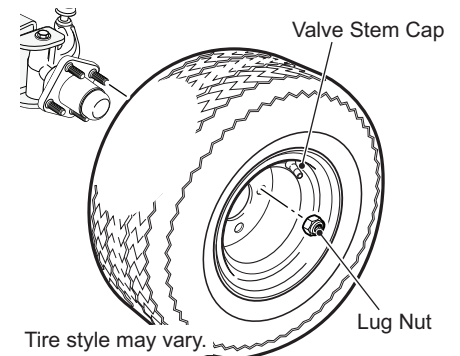
Tools

- lug wrench, 3/4"
- impact socket, 3/4"
- impact wrench
- torque wrench, ft.lbs.

1. Lift the vehicle. See LIFTING THE VEHICLE on page 27.
2. Remove the lug nuts.
3. Remove the tire from the vehicle.

Wheel Installation

Lug Nut Torque	50 - 85 ft.lbs. (68 - 115 Nm)
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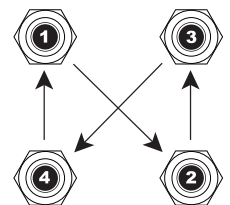


NOTICE

Always install lug nuts using a cross sequence pattern to ensure even seating of the wheel against the hub.

1. Install the wheel on the hub with lug nuts. Make sure the valve stem is to the outside.
2. Finger tighten the lug nuts.
3. Using the tightening pattern shown at right, tighten the lug nuts to 50 - 85 ft.lbs. (68 - 115 Nm). Tighten in increments of 20 ft. lbs. (27 Nm).

Lug Nut Tightening Pattern



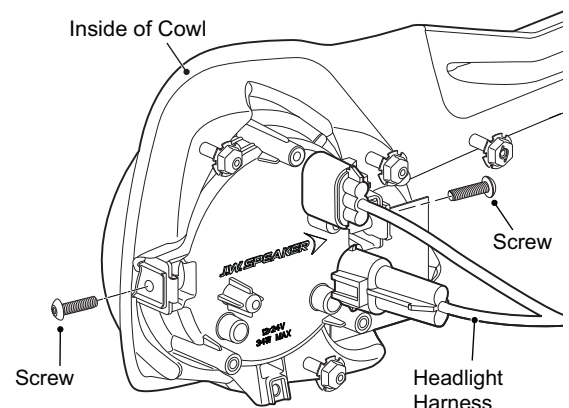
LIGHTS

Clean the lights frequently to maximize visibility.

⚠ CAUTION *Do not operate this vehicle at night or in low light if any bulbs are burned out. Poor lighting reduces visibility that could cause an accident resulting in severe injury or death.*

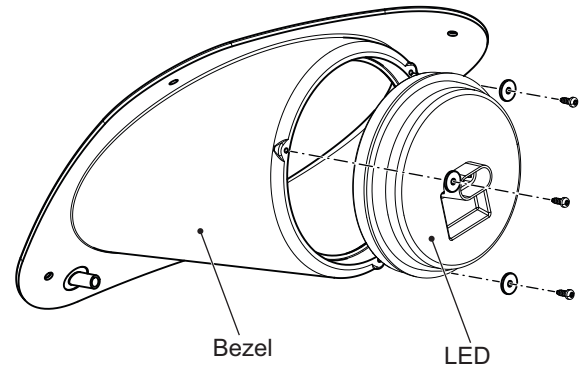
LED Headlight Assembly Replacement

1. Disconnect the headlight harness from the headlight.
2. Remove the screws securing the headlight assembly to the headlight bezel.
3. Remove the headlight assembly and install the new one with screws.
4. Connect the harness to the headlight assembly.



LED Tail Light/Brake Light Assembly

1. Locate the assembly on the inside of the rear wheel well.
2. Disconnect the taillight harness from the taillight.
3. Remove the three plastic screws and washers securing the LED to the headlight bezel.
4. Secure the new LED into the headlight bezel using the three screws and washers.
5. Reconnect the main harness to the new LED.



FUSE REPLACEMENT

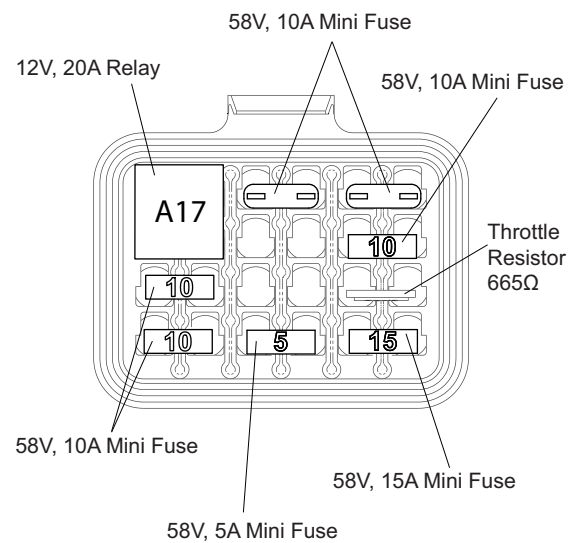
NOTICE

Have the vehicle inspected by your dealer if fuses continue to blow after they have been replaced.

1. Lift the seat bottom to access the PDM.
2. Open the PDM to access the fuses.
3. Remove the old fuse and replace with a new fuse of the same type and size.
4. Fuses are available from a local Distributor, an authorized Branch or the Service Parts Department.

CONTROLLER SYSTEM TEST

At monthly intervals, test the controller by allowing the vehicle to roll down an incline with the accelerator pedal released. Braking force should be felt at approximately 2 mph (3 kph) indicating that the system is functioning. If vehicle speed continues to rise, apply the brake and have vehicle inspected by a trained mechanic.



REAR AXLE

The only maintenance necessary for the first five years is the inspection of the rear axle for lubricant leakage. Unless leakage is visible, the lubricant needs to be replaced after five years. Refer to the service manual for the fluid replacement procedure.

Change the axle oil at the intervals indicated in the SCHEDULED MAINTENANCE CHART on page 26. The drain plug is located at the bottom of the rear axle housing.

TRANSPORTING THE VEHICLE

⚠ WARNING *Do not ride or allow other people on a vehicle being transported on a trailer or being towed with another vehicle.*

Hauling the Vehicle

⚠ WARNING *Loose cargo or vehicle components can fly off when the vehicle is being transported. Secure or remove all cargo. Inspect the vehicle for loose components prior to transport.*

Do not allow anyone to ride in a vehicle being transported on a trailer.

Remove the windshield before you transport a vehicle on a trailer.

- If the vehicle is being hauled on a trailer or truck at highway speeds, the canopy top must be removed.
- The rated capacity of the hauling trailer or truck must be more than the weight of the vehicle and load plus 1000 lbs. (454 kg). See GENERAL SPECIFICATIONS for the weight of the vehicle.

1. Drive the vehicle onto the trailer or truck.
2. Leave the direction selector in F (forward).
3. Turn the key switch to the OFF position.
4. To prevent the loss of the key, remove it from the key switch.
5. Make sure the seats are secured.
6. Secure the vehicle to the trailer or truck with tie downs, straps or ropes.

Towing the Vehicle

NOTICE

This vehicle is equipped with an IntelliBrake™ for parking. When the vehicle is stopped, the parking brake is automatically set. The IntelliBrake™ is released when the vehicle is in F (forward) or R (reverse) and the accelerator is pressed. The IntelliBrake™ is also released when the run/tow switch is in the TOW or (on European Models) position with the key switch turned to N (neutral). The IntelliBrake™ must be manually released in cases of total power loss using the procedure below.

⚠ WARNING *Only tow the vehicle for recovery purposes. Before towing, turn the key switch to N and move the Run/Tow switch to the TOW position. Ensure brakes and steering are operable.*

Always have a person driving the vehicle to steer and operate brakes when it is being towed. Do not tow the vehicle above 5 mph (8 kph). Failure to abide by these instructions could cause harm to vehicle and persons involved.

See RUN/TOW SWITCH OPERATION (P/N 612594 OR CE P/N 664283) on page 9 for additional information.

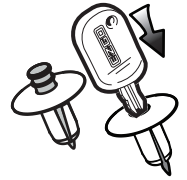
MANUAL RELEASE OF INTELLIBRAKE™



WARNING When the IntelliBrake™ is released, the vehicle will roll freely if not on level ground. Always chock the wheels to prevent unintended movement.

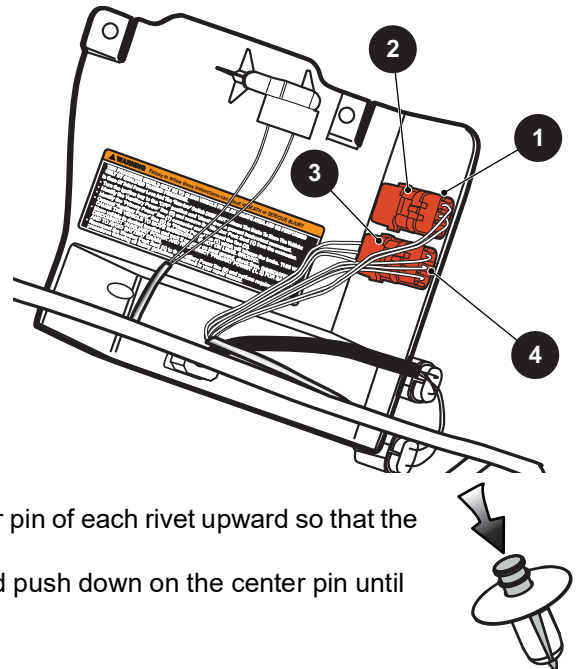
In case of total power loss and the run/tow switch does not release the IntelliBrake™, use the instructions under the controller splash shield. Chock the tires to prevent the vehicle from moving when the brake is released.

To read the instructions, remove three re-usable plastic rivets that secure the controller splash shield to the body and the controller. To remove these rivets, press the center of the rivet with the vehicle key. When the center pin goes into position, the rivet can be removed. Repeat the procedure for each remaining rivet. Turn the splash shield over to read the instructions.



Make sure that the key switch is in the OFF position and chock the tires to prevent the vehicle from moving, then do the following:

1. Locate the 'Auxiliary Power' line (3) and remove the weather pack seal (4) from the connector.
2. Locate the 'Primary Power' line connector (1) and disconnect it from line (2).
3. Connect the 'Auxiliary Power' line (3) to the 'Primary Power' line (1) which releases the brake.
If the wheels are not chocked and the vehicle is not on flat ground, the vehicle will move immediately.
4. Move the vehicle to desired, safe location and chock the tires immediately.
5. Disconnect the 'Auxiliary Power' line (3) from the 'Primary Power' line (1).
6. Connect the 'Primary Power' line (1) to line (2).
7. Replace the weather pack seal (4) on the 'Auxiliary Power' line connector (3).
8. To reinstall the controller splash shield, position the splash shield by aligning the mounting holes with the holes in the body, push the center pin of each rivet upward so that the top of the pin is above the rivet head.
9. Place a rivet in each mounting hole of the controller splash shield and push down on the center pin until the top of the pin is flush with the rivet head.





BATTERY MAINTENANCE

There is no maintenance required for the battery module other than the periodic inspections indicated in the SCHEDULED MAINTENANCE CHART on page 26. Charge the battery using only the OEM approved Lithium-Ion battery charger.

LITHIUM-ION BATTERY MODULE SAFE OPERATION

Improper handling of battery module and electrical components can result in fire, which can cause serious injury or death and damage to property. Read, understand and obey the following warnings.

WARNING

Do not open the battery module. Do not disassemble or modify the design, including the electrical circuit.

Do not attempt to remove battery module or battery cables. All repairs or related services must be performed by an authorized service facility.

All tools used in or around the battery module area should be insulated.

Do not cause a short to the power terminal (P+, P-, B+, B-) with a metallic object.

Avoid using, storing or leaving in a high humidity, high dust or corrosive gas atmosphere.

To prevent the risk of explosion or fire, keep all flammable materials or sparks away from the batteries.

Do not leave battery near a fire or heat source.

Do not throw battery into a fire.

Do not apply heat to any part of the battery module.

Do not put in a microwave oven, dryer or high-pressure container.

Do not attempt to operate the vehicle or charge the battery module at temperatures above 140°F (60°C) or below -4°F (-20°C).

Do not immerse battery module in water or leave wet.

Do not pressure wash or otherwise apply water or any other chemical, including battery terminal protectant, insect repellent, etc. to the battery module. To clean, use only compressed air, a dry rag or non-metallic brush.

If battery module is found to be damaged or deformed, it must be replaced immediately. Exposing a damaged battery module to water or any other chemical may result in fire.

Do not puncture the battery module with sharp objects such as needles or screwdrivers.

Do not strike the battery module with a hammer or heavy weight.

Do not step or stand on the battery module.

Do not throw or drop the battery module on hard surfaces.

Do not heat any part of the battery module with heated objects such as soldering irons. Do not solder directly on the battery module.

Keep the battery module away from static electricity.

If battery module becomes abnormally hot, an odor is detected or if discoloration, deformation, or other abnormal conditions are detected during usage, charge, or storage, remove vehicle from service and evacuate the area.

Keep away from vehicle if fire, leakage or foul odors are detected. If liquid contacts your skin or clothing, wash thoroughly with fresh, running water immediately. If any liquid contacts your eyes, do not rub. Wash with clean, running water and seek medical assistance immediately.

If battery terminals are contaminated, wipe with a dry cloth. Do not use water to clean.

BATTERY CHARGING

The battery charger is designed to completely charge the battery pack. If the battery pack is severely discharged the charger will indicate a fault. The automatic charger determines the correct length of charge for the battery pack and turns off when the battery pack is charged. Always refer to the instructions supplied with the charger. See the Appendix section in the back of this manual for charger operating instructions.

The battery management system (BMS) and charger cooperate to make sure that charging occurs at the proper rate for the battery temperature. When the battery charger is connected to the vehicle, it will determine the charge rate based on the battery temperature. The charger will operate at the rates shown in the table below.

The BMS will adjust the charge rate based on the temperature of the batteries.

Use only the OEM approved Lithium-Ion battery charger for your vehicle. See charger operating instructions in the Appendix section.

1. Turn the key to the OFF position and remove it from the vehicle.
2. Inspect the charger cord for cracks, frayed wires or loose connections. If damaged, replace it.
3. Inspect the vehicle charger receptacle and charger plug for dirt, debris or damage. Clean if necessary and replace immediately if damage is found.
4. Refer to the following chart for guidelines and connect the charger to a receptacle:

CHARGER NAME	NUMBER OF VEHICLES	INPUT AC VOLTAGE	RECOMMENDED DEDICATED CIRCUIT
ELiTE World Charger	1	110/120 or 220	15A Breaker
ELiTE Light Charger 350 (incl. International)	3	120V	15A Breaker
	4	120V	20A Breaker
	4	220V	15A Breaker
	5	220V	20A Breaker
ELiTE On Board Rapid Charger	1	110/120 or 220	15A Breaker
ELiTE Light World Charger 700	1	120V	15A Breaker
	2	120V	20A Breaker
	3	220V	15A Breaker
	4	220V	20A Breaker

5. Connect the charger to the vehicle receptacle.

When the battery pack is finished charging, disconnect the charger cord from the vehicle. If disconnecting before the charge cycle is complete, it is recommended that the charger be disconnected from the wall receptacle first, then unplug the charger from the vehicle receptacle.

AC Voltage

The battery charger output is directly related to the input voltage. If the vehicle receives an incomplete charge in a normally adequate time period, low AC voltage can be the cause. Consult an electrician if necessary.

BATTERY INSPECTION

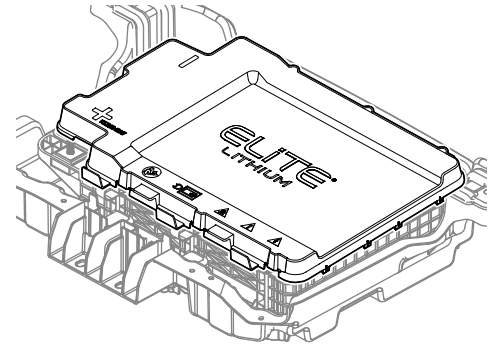
Periodic battery inspections are required. Refer to the SCHEDULED MAINTENANCE CHART on page 26 for service intervals.

Inspect battery module for cracks around the perimeter of the case and any other visible damage. If cracks or damage is detected:

- do not charge the vehicle until battery has been replaced
- remove vehicle from service
- park vehicle outdoors, at least 15 feet away from structures or other vehicles
- contact your authorized dealer or the vehicle manufacturer for replacement information

Battery Cover Removal

The battery cover must be removed from the battery module for the 100 hour/ yearly inspection. The battery cover must be reinstalled after inspection is complete.



Battery covers vary in appearance; this is shown for reference only.

BATTERY SHIPPING

In the rare event that batteries require shipment, contact the vehicle manufacturer for shipping and handling instructions. Use the Technical Assistance & Warranty number located on the back of this publication.

BATTERY PROLONGED STORAGE



Improper storage may damage, destroy, or cause permanent loss of battery pack capacity. Do not exceed storage time or temperature limits. The battery pack must be charged to the correct level before storage. Storing fully depleted battery packs will make them permanently unusable.

Storage Preparation

The optimum storage temperature range is between 65°F and 82°F (18°C and 28°C)

- Charge the battery module based on climate during storage period.
 - In cold climates, fully charge the battery pack. Make sure that the charging operation is complete and there are no faults displayed on the charger. The green light on the charger should be on which indicates that the charge cycle is complete.
 - In hot climates, store the vehicle with a 30% to 50% charge of battery pack capacity.
- Turn the key switch to the OFF position and remove the key from the switch.
- Check the run/tow switch under the seat, make sure it is set in the RUN position.
- Turn off all accessories.



The storage time for properly charged Lithium-Ion batteries supplied with this vehicle varies based on the ambient temperature.

Temperature	Length of Storage Time
-22°F to -4°F (-30°C to -20°C)	One month at 100% battery charge, all accessories turned off.
-4°F to 113°F (-20°C to 45°C)	Six months at 100% battery charge, all accessories turned off.
113°F to 140°F (45°C to 60°C)	One month at 30% - 50% charge, all accessories turned off.

Setting State of Charge (SOC)

The optional SOC meter or the hand held programmer may be used to determine the state of charge of the battery module. If the SOC is below 30%, charge the battery module until the state of charge reaches 50%. The charge cycle may be interrupted by disconnecting the charger from the AC power source first, then from the charging receptacle on the vehicle. If the SOC is above 50%, operate the vehicle until the SOC is below 50%.

BATTERY MAINTENANCE

During Storage

Check the state of charge every 30 days. If the SOC is below 30%, charge the battery pack until the state of charge reaches 50%.

Extreme Low Temperature Storage

If the ambient temperature is below -4°F (-20°C) DO NOT:

- turn the vehicle key to the ON position
- drive the vehicle
- tow the vehicle
- charge the vehicle
- operate accessories
- turn the lights on (if equipped)

Returning Vehicle to Service

At the end of the storage period, charge the battery pack to 100% before operating the vehicle.

Before charging the vehicle be sure that the ambient temperature is between 14°F (-10°C) and 113°F (45°C) and the vehicle has had time to adjust to the temperature.

BATTERY FAULT DIAGNOSIS

Refer to the charger instructions in the Appendix in the back of this manual.

BATTERY CHARGER MAINTENANCE

- Do not attempt to start the vehicle or charge the battery pack if the vehicle has been stored at or below freezing temperatures.
- Do not spray the battery pack with water. Do not attempt to add water to the battery pack.
- Do not charge the batteries if the ambient temperature is below -4°F (-20°C) or above 113°F (45°C).
- Refer to the appropriate appendix for battery charger operating instructions.

BATTERY DISPOSAL



Do not dispose or recycle without proper insulation on the battery terminals.



Lithium-Ion batteries are recyclable:

- Return discarded battery modules to distributor or manufacturer for recycling.
- Contact local or state environmental department for disposal information.

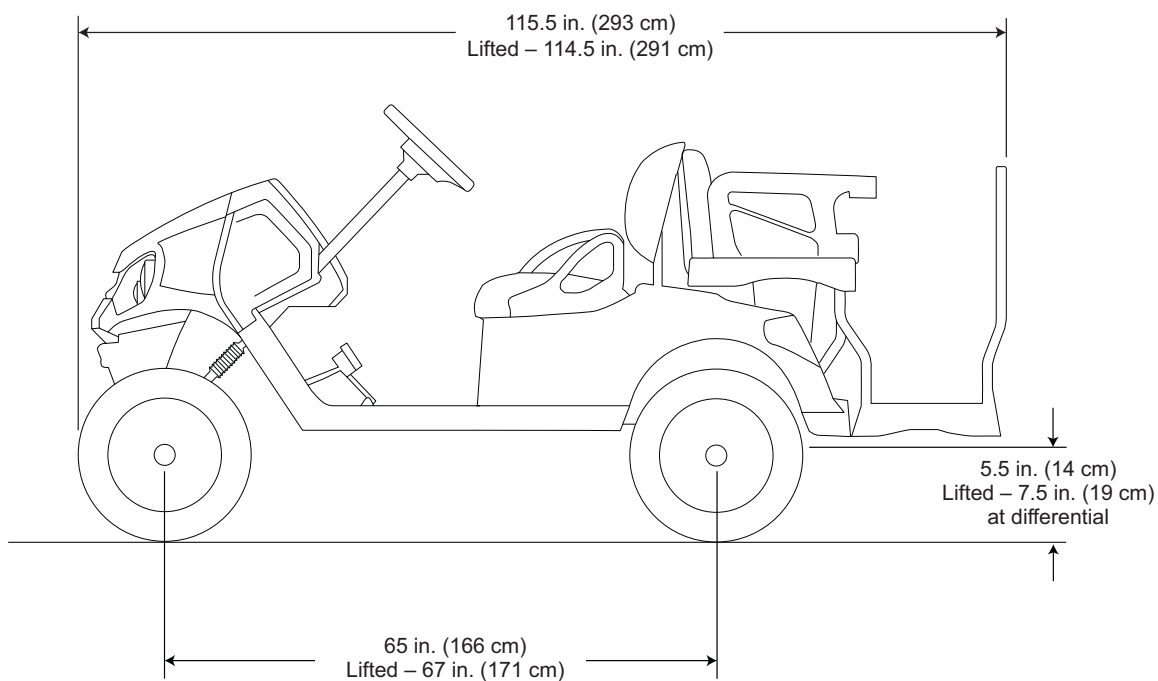
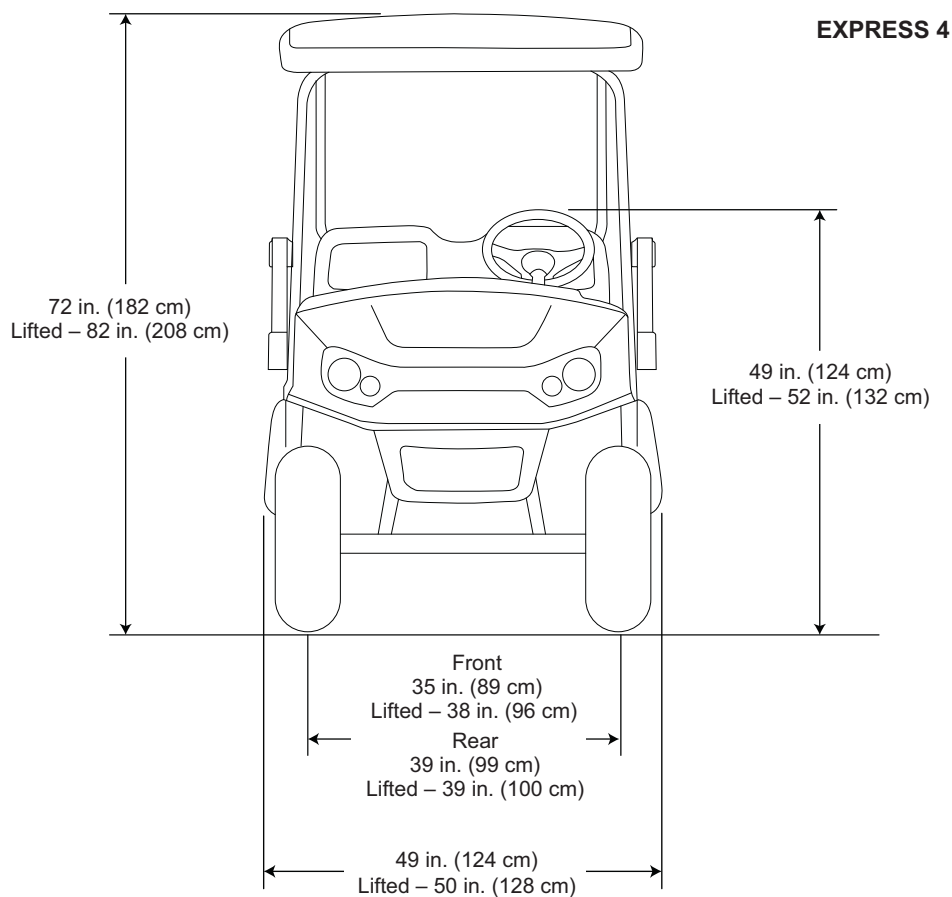
NOTICE

When Li-ion batteries are put into a municipal recycling bin, they will end up at a municipal recovery facility (MRF) that is typically equipped to recycle only household paper, plastic, metal, and glass. When this happens, the batteries can become damaged or crushed during processing and may become a fire hazard. It is important to note that the chasing arrow symbol (i.e three arrows forming a triangle) on Li-ion batteries means that these batteries can be recycled at specialized battery recyclers. It does not mean that Li-ion batteries can be placed in municipal/household recycling bins.

VEHICLE SPECIFICATIONS

EXPRESS 4

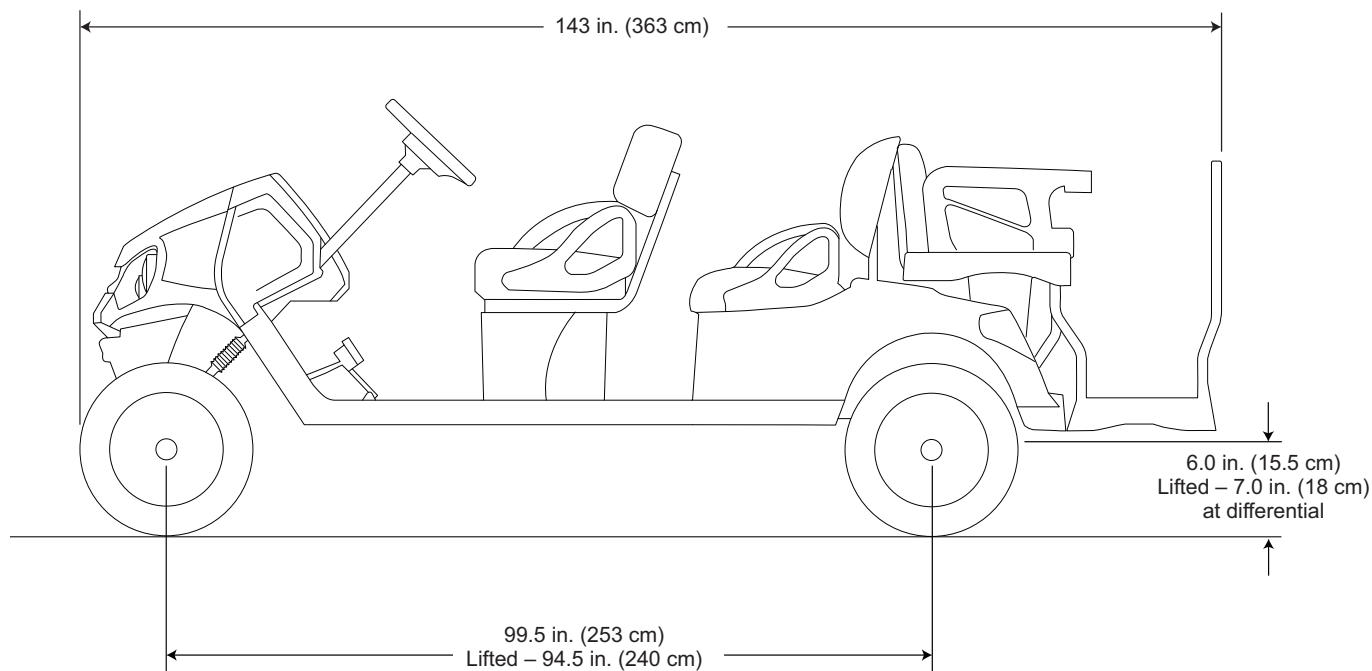
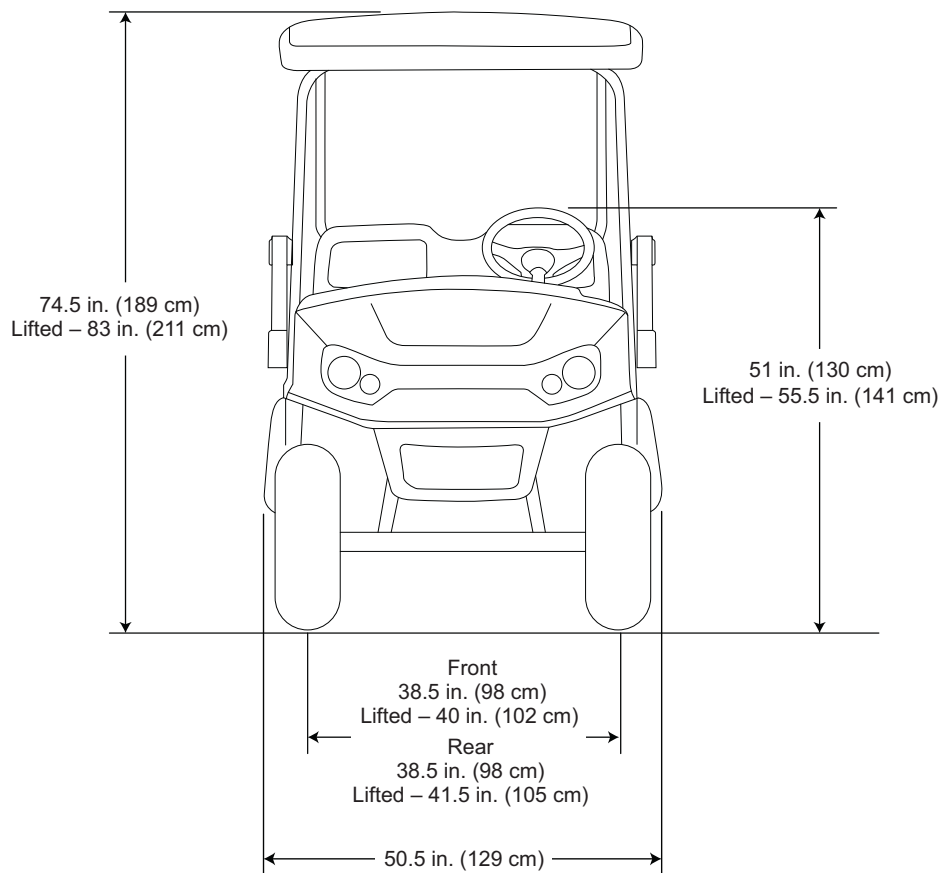
Power Source	39.2-56.7V Li-Ion Battery	
Motor Type	AC Induction	
Horsepower (kW)	11.7 hp (8.7 kW)	
Electrical System	48V primary, 12V auxiliary	
Battery Quantity and Type	Single, 56.7 Vol Li-Ion Composite Module (Standard Configuration)	
Key or Pedal Start	Pedal	
Battery Charger	56.7V 350W Domestic Charger, 3m charging cord	
Speed Controller	235-Amp AC Controller	
Speed (Level Ground)	19.5 mph (31.4 kph) Max	
Drivetrain	Motor Shaft Direct Drive	
Transaxle	Clutch type limited-slip differential with helical gears	
Gear Selection	Dash Mounted FNR/key switch	
Rear Axle Ratio	16.99:1 (Forward)	
Dash / IP Storage Capacity	1123 in³ (18403 cm³)	
Steering	Self-compensating reduction rack and pinion	
Front Suspension	Leaf springs with hydraulic shock absorbers	
Rear Suspension	Leaf springs with hydraulic shock absorbers	
Brakes	Dual rear wheel mechanical self-adjusting drum	
Parking Brake	Automatic Electromagnetic	
Frame	Welded steel with DuraShield™ powder coat and e-coat	
Body and Finish	Injection Molded TPO	
Seating Capacity	4-person	
Vehicle Load Capacity	800 lb (363 kg)	
Load Deck Capacity	300 lb (136 kg)	
	EXPRESS 4 — Standard	EXPRESS 4 — Lifted
Overall Length	115.5 in (293 cm)	114.5 in (291 cm)
Overall Width	49 in (124 cm)	50 in (128 cm)
Overall Height (Top of Steering Wheel)	49 in (124 cm)	52.0 in (132 cm)
Overall Height (With Canopy)	72 in (182 cm)	82 in (208 cm)
Wheel Base	65 in (166 cm)	67 in (171 cm)
Front Wheel Track	35.0 in (89 cm)	38 in (96 cm)
Rear Wheel Track	39 in (99 cm)	39 in (100 cm)
Ground Clearance (at Differential)	5.5 in (14 cm)	7.5 in (19 cm)
Turning Radius	9.8125 ft (3.0 m)	11.4 ft (3.5 m)
Dry Weight (without batteries)	880 lb (399 kg)	918 lb (416 kg)
Curb Weight	924 lb (419 kg)	965 lb (437 kg)
Outside Clearance Circle	19.625 ft (6.0 m)	22.8 ft (7.0 m)
Tires	Kenda K389, 4Ply, 20x9-12	Paramount M/T 23x10-14



EXPRESS 6

Overall Length	143 in (363 cm)	
Overall Width	50.5 in (129 cm)	
Load Deck Width	40 in (101.5 cm)	
Load Deck Length	32 in (81 cm)	
Power Source	39.2-56.7V Li-Ion Battery	
Motor Type	AC Induction	
Horsepower (kW)	14.9 hp (11.1 kW)	
Electrical System	48V primary, 12V auxiliary	
Battery Quantity and Type	Single, 56.7V max Li-Ion Composite Module and Cell Module ("twin pack")	
Key or Pedal Start	Pedal	
Battery Charger	56.7V 811W World charger, 3m charging cord	
Speed Controller	350-Amp AC Controller	
Speed (Level Ground)	19.5 mph (31.4 kph) Max	
Drivetrain	Motor Shaft Direct Drive	
Transaxle	Clutch type limited-slip differential with helical gears	
Gear Selection	Dash Mounted FNR/key switch	
Rear Axle Ratio	16.99:1 (Forward)	
Seating Capacity	6-person	
Dash / IP Storage Capacity	1123 in³ (18403 cm³)	
Load Deck Capacity	300 lb (136 kg)	
Vehicle Load Capacity	1200 lb (544 kg)	
Outside Clearance Circle	25.5 ft (7.8 m)	
Steering	Self-compensating reduction rack and pinion	
Front and Rear Suspension	Leaf springs with hydraulic shock absorbers	
Brakes	Dual rear wheel mechanical self-adjusting drum	
Parking Brake	Automatic Electromagnetic	
Frame	Welded steel with DuraShield™ powder coat	
Body and Finish	Injection Molded TPO	
	EXPRESS 6 — Standard	EXPRESS 6 — Lifted
Overall Height (Top of Steering Wheel)	51 in (130 cm)	55.5 in (141 cm)
Overall Height (With Canopy)	74.5 in (189 cm)	83 in (211 cm)
Wheel Base	99.5 in (253 cm)	94.5 in (240 cm)
Front Wheel Track	38.5 in (98 cm)	40 in (102 cm)
Rear Wheel Track	38.5 in (98 cm)	41.5 in (105 cm)
Ground Clearance (at Differential)	6.0 in (15.5 cm)	7.0 in (18 cm)
Turning Radius	14.5 ft (4.4 m)	15.5 ft (4.7 m)
Dry Weight	966 lb (438 kg) (without batteries)	1072 lb (486 kg) (without batteries)
Curb Weight	1100 lb (499 kg)	1153 lb (524 kg)
Front and Rear Tires	Loadstar Daytona 205/65-10	Paramount M/T 23x10-14

EXPRESS 6



MAINTENANCE LOG

RECORDS

Record periodic maintenance in the following maintenance log.

[illegible]

APPENDIX A

QuiQ CHARGER USER'S GUIDE



1 kW Industrial Battery Charger

QuiQ Charger - E-Z-GO Product Manual

This manual contains important safety and operating instructions for versions of the Delta-Q QuiQ (Model nos. 913-4830-E3/-E3B/-E5 /-E5B) installed on E-Z-GO brand vehicles. Please read this information before using your QuiQ Charger. For manufacturer contact information and technical support resources, please visit delta-q.com/support



SAVE THESE IMPORTANT SAFETY INSTRUCTIONS - This manual contains important safety and operating instructions – read before using charger.



Warning

Charge only 48 Volt Lithium-Ion type batteries activated by Samsung SDI. Other types of batteries may burst causing personal injury and damage. Never charge a frozen battery. Study the battery manufacturer's specific precautions.



Danger

Risk of electric shock. Connect charger power cord to an outlet that has been properly installed and grounded in accordance with all local codes and ordinances. A grounded outlet is required to reduce risk of electric shock – do not use ground adapters or modify plug. Do not touch uninsulated portions of output connector or uninsulated battery terminals. Disconnect the charger from either the AC supply or from the golf cart, before making or breaking the connections to the battery. Do not open or disassemble charger. Do not operate this charger if the AC supply cord is damaged or if the charger has received a sharp blow, been dropped, or is damaged in any way – refer all repair work to the manufacturer, or qualified personnel. This charger is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge on electrical systems and battery charging, unless they have been given supervision or instruction concerning use of the charger by a person responsible for their safety. Children should be supervised to ensure that they do not play with the charger.



Attention

Recharger uniquement les batteries de type Lithium-Ion 48V activées par Samsung SDI. Autres types de batteries pourraient exploser causant des blessures corporelles et des dommages. Ne jamais charger une batterie gelée. Prendre connaissance des mesures de précaution spécifiées par le fabricant de la batterie.



Danger

Risque de décharge électrique. Ne pas toucher les parties non isolées du connecteur de sortie ou les bornes non isolées de la batterie. Toujours connecter le chargeur à une prise de courant mise à la terre. Déconnectez la source AC avant de faire ou défaire les connections à la batterie en chargement. Ne pas utiliser le chargeur si le cordon d'alimentation AC est endommagé ou si le chargeur est abîmé suite à une chute ou autre incident. Ne pas ouvrir ni désassembler le chargeur – référer toute réparation aux personnes qualifiées. Cet appareil n'est pas destiné à un usage par des personnes (dont les enfants) avec des facultés motrices, sensorielles ou mentales réduites, ou ayant une expérience et des connaissances insuffisantes, à moins qu'elles sont sous la supervision ou reçoivent les instructions sur l'utilisation de l'appareil d'un répondant garant de leur sécurité. Les enfants devraient être surveillés afin qu'il ne jouent en aucun temps avec l'appareil.

Maintenance Instructions

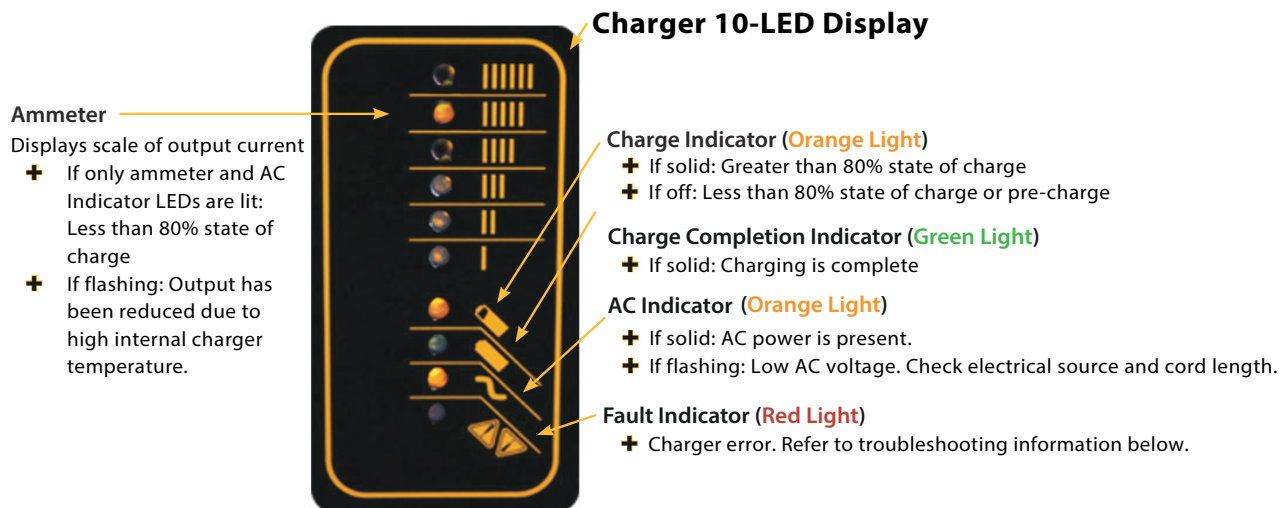
1. Do not expose charger to high pressure water spray when cleaning vehicle.
2. The enclosure of the charger meets IP66, making it dust-tight and protected against powerful water jets. The AC connection is rated to IP20, which is not protected against water. Protect the AC connection if used in wet or dusty environments.
3. If the detachable input power supply cord set is damaged, replace with a cord that is appropriate for your region:
 - ✦ This charger is provided with a cord set for connection to outlets operating at nominal 120 Volts (or 240 Volts as appropriate). If the input plug does not fit the power outlet, contact Delta-Q Technologies for the proper cord set terminating in an attachment plug of the proper configuration for the power outlet.
 - ✦ 'North America: UL or CSA listed / approved detachable cord, 3 conductor, 16AWG minimum and rated SJT; terminated in a grounding type IEC 60320 C14 plug rated 250V, 13A minimum
 - ✦ For all other regions: Safety approved detachable cord, 3 conductor, 1.5mm² minimum, rated appropriately for industrial use. The cord set must be terminated on one end with a grounding type input connector appropriate for use in the country of destination and, on the other end, an output grounding type IEC 60320 C14 plug.

Delta-Q QuiQ Charger Manual

Operating Instructions

CAUTION: Charger enclosure may be hot during charging. Use hand protection if handling the charger while charging.

- + Extension cords must be 3-wire cord no longer than 30m(100') at 10AWG or 7.5m(25') at 16AWG per UL guidelines.
- + Only connect **ONE** QuiQ charger to a single 15A circuit or the circuit may become overloaded.



Receptacle Display

LED	Indication
Solid	Charge complete
Long flash	Greater than 80% state of charge
Short flash	Less than 80% state of charge
Off	See charger for indications.

Troubleshooting Instructions

If a fault occurs, count the number of red flashes between pauses and refer to the table below.

Flashes	Cause	Solution
⏏ 🔴 🔴 🔴 ⏏	Charger unable to apply wake-up pulse	Refer cart to service department
⏏ 🔴 🔴 🔴 🔴 ⏏	Charge timeout	Possible BMS error - refer cart to service department
⏏ 🔴 🔴 🔴 🔴 🔴 ⏏	BMS fault	Refer cart to service department
⏏ 🔴 🔴 🔴 🔴 🔴 🔴 ⏏	Charger shutdown due to high internal temperature.	Ensure sufficient cooling airflow. Reset the charger by interrupting AC power for 15+ seconds.
⏏ 🔴 🔴 🔴 🔴 🔴 🔴 🔴 ⏏	Internal charger fault	Reset the charger by interrupting AC power for 15+ seconds. Return to service department if fault persists.

Note: This is a Class A product. In a domestic environment this product may cause radio interference, in which case the user may be required to take adequate measures.



APPENDIX B

RC900 CHARGER USER'S GUIDE



RC900 ELiTE Onboard Charger Original User Manual

This manual contains important safety and operating instructions for this version of the Delta-Q RC900 ELiTE Onboard Charger (Part No. 944-0003) for use with E-Z-GO ELiTE lithium brand vehicles (Model 673928). For manufacturer contact information and technical support, please visit <http://support.delta-q.com/>.

SAVE THESE SAFETY INSTRUCTIONS

This manual contains important safety & operating instructions. Read before using the charger.



Warning

Charge only 48V lithium-ion type batteries activated by Samsung SDI. Other types of batteries may burst causing personal injury and damage. The Samsung Battery Management System (BMS) ensures that in all operating modes, the battery cells are protected from inappropriate levels of voltage, current, temperature, and state of charge. Never charge a frozen battery. Study the battery manufacturer's specific precautions before using this charger.



Danger

Risk of electric shock. Connect charger power cord to an AC outlet that has been properly installed and grounded in accordance with all local codes and ordinances. A grounded AC outlet is required to reduce the risk of electric shock—do not use ground adapters or modify the plug. Do not touch uninsulated portions of the output connector or uninsulated battery terminals. Disconnect the AC supply before making or breaking the connections to the battery. Do not open or disassemble the charger. Do not operate this charger if the AC supply cord or DC output cord is damaged or if the charger is damaged in any way. Refer all repair work to the manufacturer, or qualified personnel. This charger is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge on electrical systems and battery charging, unless they have been given supervision or instruction concerning use of the charger by a person responsible for their safety. Children should be supervised to ensure they do not play with the charger.

Manuel d'origine de l'utilisateur du Chargeur À bord RC900 ELiTE

Le présent manuel contient d'importantes consignes de sécurité et d'utilisation pour cette version du chargeur Delta-Q à bord RC900 ELiTE (numéro de référence 944-0003) pour utilisation avec les véhicules de marque E-Z-GO ELiTE alimentés par des batteries au lithium-ion (Modèle 673928). Pour les coordonnées et le soutien technique du fabricant, visitez <http://support.delta-q.com/>.

CONSERVEZ CES CONSIGNES DE SÉCURITÉ

Le présent manuel contient d'importantes consignes de sécurité et d'utilisation. Lisez-les avant d'utiliser le chargeur.



Attention

Chargez uniquement les batteries au lithium-ion 48 V activées par Samsung SDI. Les autres types de batteries pourraient exploser causant des blessures corporelles et des dommages. Le système de gestion des batteries intégrés (BMS) garantit que dans tous les modes de fonctionnement, les cellules de la batterie sont protégées contre les niveaux inappropriés de tension, de courant, de température et d'état de charge. Ne chargez jamais une batterie gelée. Prenez connaissance des mesures de précaution spécifiées par le fabricant de la batterie avant d'utiliser ce chargeur.



Danger

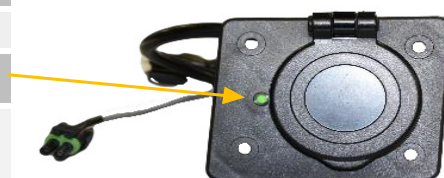
Risque de décharge électrique. Toujours connecter le cordon d'alimentation du chargeur à une prise de secteur CA proprement installée et mise à la terre conformément à tous les codes et règlements locaux.. Une prise secteur CA mise à la terre est nécessaire pour réduire le risque de choc électrique - n'utilisez pas d'adaptateurs de terre et ne modifiez pas la fiche. Ne pas toucher les parties non isolées du connecteur de sortie ou les bornes non isolées de la batterie. Déconnectez la source CA avant de faire ou défaire les connections à la batterie en chargement. Ne pas ouvrir ni désassembler le chargeur. Ne pas utiliser le chargeur si le cordon d'alimentation CA ou le cordon de sortie CC est endommagé ou si le chargeur est abîmé suite à une chute ou autre incident – Référez toute réparation au fabricant ou aux personnes qualifiées. Cet appareil n'est pas destiné à un usage par des personnes (dont les enfants) avec des facultés motrices, sensorielles ou mentales réduites, ou ayant une expérience et des connaissances insuffisantes, à moins qu'elles sont sous la supervision ou reçoivent les instructions sur l'utilisation de l'appareil par une personne responsable de leur sécurité. Les enfants doivent être surveillés afin qu'il ne jouent en aucun temps avec le le chargeur.

Operating & Maintenance Instructions

- ❖ The charger may become hot during charging. Do not touch the charger when it is charging.
- ❖ To maintain safe operations, the unit automatically reduces its output power if the temperature rises above set thresholds, or if the AC input voltage is too low. The charger also reduces output power if it detects the battery pack is damaged.
- ❖ If power is interrupted, and then returns, the charger starts and continues to operate without hazard to the user, or damage to the batteries.
- ❖ Unplug the charger from AC when cleaning, moving, or conducting any maintenance or repair on the vehicle. No user serviceable parts are inside the charger. Do not remove the charger or the cover due to the risk of electrical shock.
- ❖ Do not expose the charger to oil, dirt, mud, or direct heavy water spray when cleaning the vehicle or machine.
- ❖ The enclosure on these chargers meets IP56, making it protected from dust ingress and powerful water jets. The AC receptacle requires an external AC cord which is not protected against dust or water. Protect this AC connection if the charger is used in wet or dusty environments. Inspect it regularly for contamination. If the charger and/or cord are in a damp location, use a Class A GFCI AC outlet.
- ❖ If the detachable AC input power cord or DC output cord is damaged, do not use the charger until they are replaced by a qualified service technical with cord sets appropriate to your region and application.
- ❖ To charge your vehicle, use a 3-wire extension cord less than 30m (100') at 10 AWG or 7.5m (25') at 16 AWG, per UL guidelines.

AC Receptacle Indicators

LED	Indication
Off	No AC Power. Check for AC cord damage; plug into AC power outlet; ensure AC outlet has power.
Slow Green Breathing	More than 80% state of charge.
Fast Green Breathing	Less than 80% state of charge.
Solid Green	Charge Complete
Rapid Amber Flash	Error. Unplug and plug the charger in again. If the error remains, contact a qualified service technician.
Solid Red	Fault. Unplug and plug the charger in again. If the fault remains, contact a qualified service technician.



Identifying Charger Serial Number

The serial number is printed on the front of the charger. Use this number when requesting technical support.



NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC/ICES Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

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APPENDIX C

E-Z-GO ELITE CHARGER USER'S GUIDE

ELiTELithium Golf Cart
Battery ChargerChargeur de batterie au lithium
pour chariot de golf**E-Z-GO ELiTE Charger
Original User Manual**

This manual contains important safety and operating instructions for these versions of the Delta-Q ELiTE Charger (Part Nos. 958-0001, 958-0002, 958-0003, and 958-0004) for use with E-Z-GO ELiTE lithium brand vehicles. Read this information in its entirety before using your ELiTE Charger. For manufacturer contact information and technical support, visit <http://support.delta-q.com/>.

SAVE THESE SAFETY INSTRUCTIONS

This manual contains important safety & operating instructions. Read before using the charger.

**Warning**

Charge only 48V lithium-ion type batteries activated by Samsung SDI. Other types of batteries may burst causing personal injury and damage. Never charge a frozen battery. Study the battery manufacturer's specific precautions before using this charger.

**Danger**

Risk of electric shock. Connect charger power cord to an AC outlet that has been properly installed and grounded in accordance with all local codes and ordinances. A grounded AC outlet is required to reduce risk of electric shock – do not use ground adapters or modify the plug. Do not touch uninsulated portions of the output connector or uninsulated battery terminals. Disconnect the AC supply before making or breaking the connections to the battery. Do not open or disassemble the charger. Do not operate the charger if the AC supply cord or DC output cord is damaged or if the charger has received a sharp blow, been dropped, or is damaged in any way. Refer all repair work to the manufacturer or qualified personnel. This charger is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge on electrical systems and battery charging, unless they have been given supervision or instruction concerning use of the charger by a person responsible for their safety. Children should be supervised to ensure they do not play with the charger.

**Manuel d'origine de l'utilisateur
du Chargeur E-Z-GO ELiTE**

Le présent manuel contient d'importantes consignes de sécurité et d'utilisation pour ces versions du Chargeur Delta-Q ELiTE (numéros de référence 958-0001, 958-0002, 958-0003, et 958-0004) pour utilisation avec les véhicules de marque E-Z-GO ELiTE alimentés au lithium. Lisez en entier les informations fournies avant d'utiliser le Chargeur ELiTE. Pour les coordonnées et le soutien technique du fabricant, visitez <http://support.delta-q.com/>.

CONSERVEZ CES CONSIGNES DE SÉCURITÉ

Le présent manuel contient d'importantes consignes de sécurité et d'utilisation. Lisez-les avant d'utiliser le chargeur.

**Mise en garde**

Chargez uniquement les batteries au lithium-ion 48 V activées par Samsung SDI. Les autres types de batteries pourraient exploser causant des blessures corporelles et des dommages. Ne chargez jamais une batterie gelée. Prenez connaissance des mesures de précaution spécifiées par le fabricant de la batterie avant d'utiliser ce chargeur.

**Danger**

Risque de choc électrique. Branchez le cordon d'alimentation du chargeur à une prise CA qui a été correctement installée et mise à la terre conformément à tous les codes et règlements locaux en matière d'électricité. Une prise CA mise à la terre est requise pour réduire les risques d'électrocution; n'utilisez pas d'adaptateurs de terre ou ne modifiez pas la fiche. Ne touchez pas la partie non isolée du connecteur de sortie ou les bornes de la batterie non isolées. Débranchez l'alimentation CA avant d'effectuer ou de rompre les connexions à la batterie. N'ouvrez pas ou ne démontez pas le chargeur. N'utilisez pas le chargeur si son cordon d'alimentation CA ou son cordon de sortie CC est endommagé ou si le chargeur a reçu un coup violent, s'il est tombé ou s'il a été endommagé de quelque façon que ce soit. Le chargeur ne doit être réparé que par le fabricant ou du personnel qualifié. Ce chargeur n'est pas conçu pour être utilisé par des personnes (y compris les enfants) ayant des capacités physiques, sensorielles ou mentales réduites, ou manquant d'expérience et de connaissances des systèmes électriques et de la charge de batteries, à moins qu'une personne responsable de leur sécurité ne les supervise ou ne leur ait fourni les consignes d'utilisation. Les enfants doivent être supervisés pour s'assurer qu'ils ne jouent pas avec le chargeur.

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(PN: 710-0240 Rev 2 Date: 10/14/2020)

Maintenance Instructions

1. The enclosure on all charger models meets IP56, making it protected from dust ingress and powerful water jets. The AC connection on the 958-0002 and 958-0004 models requires an external AC cord and is rated to IP20, which is not protected against dust or water. Protect this AC connection if the charger is used in wet or dusty environments and inspect it regularly for contamination.
2. If the AC power supply cord is damaged:
 - The 958-0001 and 958-0003 charger models have an integral AC cord for connection to North American outlets operating at 120 Volts nominal. If this AC power supply cord is damaged, do not use the charger and send it to a qualified service technician for repair.
 - The 958-0002 and 958-0004 charger models have a 7-inch (185mm) AC cord terminated with an IEC 320 C14 plug. If this AC power supply cord is damaged, do not use the charger and send it to a qualified service technician for repair. If the mating AC cord to the wall outlet is damaged, replace it with a 6 feet (1.83 meter) long UL/CSA approved AC cord with a grounded IEC 320 C13 socket rated 250V, 13A minimum on the charger side and an approved 3-prong grounded plug compatible with the local AC power outlet (110VAC to 240VAC). If the 3-prong grounded plug does not fit the local AC power outlet, contact E-Z-GO or Delta-Q Technologies for the proper cord for the local AC power outlet.
 - For regions with 220-240V mains supply, select a safety approved AC cord, 3-conductor, 1.0mm² minimum, rated appropriately for industrial use. The cord must be terminated on one end with a grounded input connector appropriate for the AC power in the country of destination and, on the charger end, a grounding type IEC 320 C13 socket.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC/ICES Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

Mounting Instructions

The charger can be mounted horizontally or vertically with the cables and LED indicators pointing downward. Five (5) robust mounting points are cast into the charger's aluminum enclosure and another mounting hole in the center of the handle. The charger can be screwed to a table or wall with the four (4) slotted mounting holes, two (2) on each side using M6 or ¼-inch fasteners. A vertical mounting from the single cast keyhole mounting slot opposite the cables is possible using a suitable 8 or 10mm or 3/8-inch J-hook. A suspended horizontal mounting is achieved using a ceiling secured 5/16-inch threaded rod secured with nuts above and below the handle.

Consignes d'entretien

1. Le boîtier en tout modèles de chargeur est conforme à la norme IP56, le protégeant ainsi contre l'infiltration de poussière et les jets d'eau puissants. Le branchement CA sur les modèles 958-0002 et 958-0004 nécessite un cordon CA externe et est conforme à la norme IP20, qui n'offre pas de protection contre la poussière ou l'eau. Protégez ce branchement CA si le chargeur est utilisé dans un environnement humide ou poussiéreux et inspectez le régulièrement pour détecter toute contamination.
2. Si le cordon d'alimentation CA est endommagé :
 - Les modèles de chargeur 958-0001 et 958-0003 sont équipés d'un cordon CA intégré pour le branchement sur les prises en Amérique du Nord fonctionnant à une tension nominale de 120 volts. Si ce cordon d'alimentation CA est endommagé, n'utilisez pas le chargeur et envoyez-le à un technicien de service qualifié pour la réparation.
 - Les modèles de chargeur 958-0002 et 958-0004 sont équipés d'un cordon d'alimentation CA de 7 pouces (185 millimètre) se terminant par une fiche IEC 320 C14. Si ce cordon d'alimentation CA est endommagé, n'utilisez pas le chargeur et envoyez-le à un technicien de service qualifié pour la réparation. Si le cordon d'alimentation CA d'accouplement à la prise murale est endommagé, remplacez-le par un cordon d'alimentation CA approuvé UL/CSA de 6 pieds (1,83 m) de longueur avec une prise IEC 320 C13 reliée à la terre fonctionnant à une tension nominale de 250 V, 13A minimum au côté chargeur et une fiche mise à la terre approuvée à 3 broches compatible avec la prise de courant CA locale (110 V c.a. à 240 V c.a.). Si la fiche mise à la terre à 3 broches ne convient pas à la prise de courant CA locale, communiquez avec E-Z-GO ou Delta-Q Technologies pour connaître le cordon approprié pour la prise de courant CA locale.
 - Pour les régions utilisant une alimentation secteur 220-240 V, sélectionnez un cordon d'alimentation CA approuvé, à 3 conducteurs, 1,0 mm² minimum, évalué de façon appropriée pour une utilisation industrielle. Le cordon doit se terminer, à une extrémité, par un connecteur d'entrée mis à la terre approprié pour l'alimentation CA dans le pays de destination et, à l'autre extrémité du chargeur, par une fiche IEC 320 C13 mise à la terre.

REMARQUE: cet équipement a été testé et déclaré conforme aux limites pour appareils numériques de classe B, selon la section 15 des règlements de la FCC et de l'ICES. Ces limites sont destinées à assurer une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Cet équipement produit, utilise et peut émettre de l'énergie radio électrique et, s'il n'est pas installé et utilisé conformément aux présentes instructions, peut causer des interférences nuisibles aux communications radio.

Instructions de montage

Le chargeur peut être monté à l'horizontale ou à la verticale avec les câbles et les indicateurs DEL orientés vers le bas. Cinq (5) points de montage robustes sont moulés dans le boîtier en aluminium du chargeur et un autre trou de montage se trouve dans le centre de la poignée. Le chargeur peut être vissé sur une table ou un mur avec les quatre (4) fentes de montage, deux (2) de chaque côté, à l'aide d'attaches M6 ou de 1/4 de pouce. Un montage vertical à partir de la fente de montage en forme de trou de serrure à l'opposé des câbles est possible à l'aide d'un crochet en J approprié de 8 ou de 10 mm ou de 3/8 po. Un montage horizontal suspendu se réalise à l'aide d'une tige filetée de 5/16 po fixée au plafond avec des écrous au-dessus et en-dessous de la poignée.

Operating Instructions

CAUTION: The charger enclosure may be hot during charging. Use hand protection if handling the charger while charging.

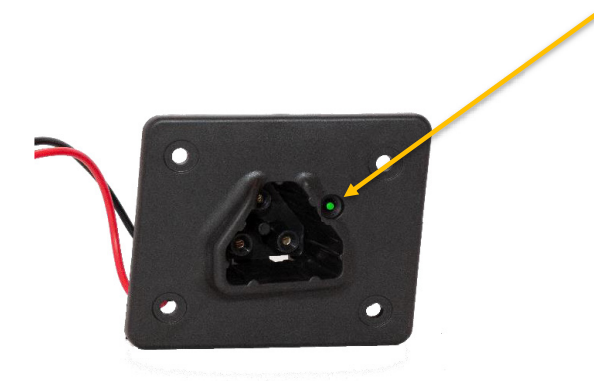
- ✚ The extension cord must be a 3-wire cord less than 30m (100') at 10AWG or 7.5m (25') at 16AWG per UL guidelines.
- ✚ If you are connecting four (4) ELiTE Chargers to a single 120V mains circuit, a 20A circuit is recommended.



Charger Indicators

Indicator	Indication
AC Indicator Blue Light	If solid, AC power is present.
Charger Status Indicator Green Light	- If solid, charging is complete. - If slow breathing, it is more than 80% charged. - If fast breathing, it is less than 80% charged.
Fault Indicator Red Light	Charger error. Refer to <i>Troubleshooting Instructions</i>.

Note: The charger will flash green when the lithium Battery Management System (BMS) is in wakeup mode.



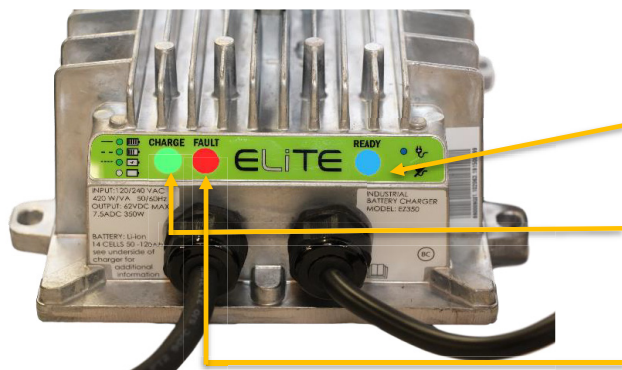
DC Receptacle Indicators

LED	Indication
Solid	Charging is complete.
Slow Flash	More than 80% state of charge.
Fast Flash	Less than 80% state of charge.
Off	See charger indicators for status.

Mode d'emploi

MISE EN GARDE : Le boîtier du chargeur peut devenir chaud pendant le chargement. Utilisez une protection pour les mains si vous manipulez le chargeur pendant le chargement.

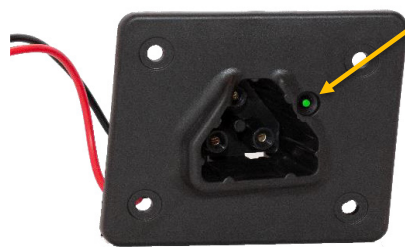
- + La rallonge électrique doit être un cordon à 3 fils de moins de 30 m (100 pi) de long à 10 AWG ou 7,5 m (25 pi) à 16 AWG selon les directives UL.
- + Si vous connectez **quatre (4) chargeurs ELiTE** à un seul circuit de 120V, un circuit de 20 A est recommandé.



Indicateurs du chargeur

Indicateur	Indication
● Indicateur CA Voyant bleu	Si constant, il y a une alimentation CA.
● Indicateur de l'état du chargeur Voyant bleu	- Si constant, la charge est terminée. - Si la pulsation est lente, la batterie est chargée à plus de 80%. - Si la pulsation est rapide, la batterie est chargée à moins de 80%.
● Indicateur de défaut Voyant rouge	Erreur du chargeur. Consultez les <i>Instructions de dépannage</i>.

Remarque : le chargeur clignotera en vert lorsque le système de gestion de la batterie au lithium est en mode d'éveil.



Indicateurs de prise de courant CC

DEL	Indication
Constant	La charge est terminée.
Clignotement lente	Charge de plus de 80%.
Clignotement rapide	Charge de moins de 80%.
Éteint	Voir les indicateurs du chargeur pour l'état.

Troubleshooting Instructions

If a fault occurs, count the number of red flashes between pauses and refer to this table:

Flashes	Cause	Solution
	The lithium battery pack issued a fault indicating a wiring or charger hardware issue.	Check the green DC paddle and receptacle for damage, corrosion, and ensure it is properly inserted. Reset the charger by interrupting AC power for 15+ seconds. If the fault returns, contact E-Z-GO Customer Care.
	The charge time or amp-hour limit was exceeded.	Check the green DC paddle and receptacle for damage, corrosion, and ensure it is properly inserted. Ensure the charger has sufficient cooling airflow in ambient temperatures below 40°C; if in the sun, move to the shade. Reset the charger by interrupting AC power for 15+ seconds. If the fault returns, contact E-Z-GO Customer Care.
	The lithium battery pack shut down charging and issued a fault.	Reset the lithium battery pack by turning the ignition and tow mode off, remove the green charger paddle from the receptacle, wait 5+ seconds, re-insert the paddle. If the fault returns, contact E-Z-GO Customer Care.
	Internal charger fault	Reset the charger by interrupting AC power for 15+ seconds. If the fault returns, contact E-Z-GO Customer Care.

Instructions de dépannage

S'il survient une erreur, comptez le nombre de clignotements rouges entre les pauses et reportez-vous au tableau suivant :

Clignotement	Cause	Solution
	Le bloc-batterie au lithium a émis un défaut indiquant un problème de câblage ou de matériel du chargeur.	Vérifiez la palette CC verte et la prise pour vous assurer qu'il n'y a pas de dommage ou de corrosion et assurez-vous qu'elle est bien insérée. Réinitialisez le chargeur en interrompant l'alimentation CA pendant 15 secondes ou plus. Si le défaut revient, communiquez avec le service à la clientèle E-Z-GO.
	La limite de temps de charge ou d'ampères par heure a été dépassée.	Vérifiez la palette CC verte et la prise pour vous assurer qu'il n'y a pas de dommage ou de corrosion et assurez-vous qu'elle est bien insérée. Assurez-vous que le chargeur a suffisamment de circulation d'air de refroidissement dans les températures ambiantes inférieures à 40° C. Si le chargeur est au soleil, mettez-le à l'ombre. Réinitialisez le chargeur en interrompant l'alimentation CA pendant 15 secondes ou plus. Si le défaut revient, communiquez avec le service à la clientèle E-Z-GO.
	Le bloc-batterie au lithium a arrêté la charge et a émis un défaut.	Réinitialisez le bloc-batterie au lithium en coupant l'allumage et en désactivant le mode de remorquage, enlevez la palette verte du chargeur de la prise, attendez 5 secondes ou plus et réinsérez la palette. Si le défaut revient, communiquez avec le service à la clientèle E-Z-GO.
	Défaut interne du chargeur	Réinitialisez le chargeur en interrompant l'alimentation CA pendant 15 secondes ou plus. Si le défaut revient, communiquez avec le service à la clientèle E-Z-GO.



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1-888-GET-E-Z-GO (1-888-438-3946)

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California Proposition 65



WARNING

Operating, servicing and maintaining a passenger vehicle or off-road vehicle can expose you to chemicals including phthalates and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, wear gloves and wash your hands frequently when servicing your vehicle.

For more information go to www.P65Warnings.ca.gov/passenger-vehicle

Parts Manuals and Service Manuals are available from a local Distributor, an authorized Branch, Genuine E-Z-GO Parts & Accessories Department or at www.shopezgo.com.

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