

can-am



MAVERICK TRAIL AND MAVERICK SPORT T SERIES

OPERATOR'S GUIDE

Includes Safety, Vehicle and Maintenance Information

NOV

WARNING

Read this operator's guide thoroughly. It contains important safety information.
Minimum recommended operator age: 16 or older with a valid driver's license.
Keep this operator's guide with the vehicle at all times.

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Original Instruction

⚠ WARNING

YOUR VEHICLE CAN BE HAZARDOUS TO OPERATE. A collision or roll-over can occur quickly, if you fail to take proper precautions, even during routine maneuvers such as turning and driving on hills or over obstacles. For your safety, understand and follow all the warnings contained in this operator's guide and on the labels on your vehicle. Failure to follow these warnings can result in **SEVERE INJURY OR DEATH**. Keep this operator's guide with the vehicle at all times.

⚠ WARNING

Disregarding any of the safety precautions and instructions contained in the Operators's Guide, Safety video and on product safety labels could cause injury including the possibility of death.

⚠ WARNING

This vehicle may exceed the performance of other vehicles you may have ridden in the past. Take time to familiarize yourself with your new vehicle.

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Covered Models T Category (EU) Reg. 167/2013
Maverick Trail Base 700 Maverick Trail DPS 700 Maverick Trail DPS 1000
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TABLE OF CONTENTS

GENERAL INFORMATION

GENERAL INFORMATION	10
About this Operator's Guide	10
Safety Messages	10
Be A Responsible Rider	11
Know Before you Go	11

SAFETY INFORMATION

GENERAL PRECAUTIONS	14
Avoid Carbon Monoxide Poisoning	14
Avoid Gasoline Fires and Other Hazards	14
Avoid Burns from Hot Parts	14
BEFORE YOU GO	15
Operating Age and Ability	15
Drugs and Alcohol	15
Protective Gear	15
Required Equipment	18
SAFE OPERATION - RESPONSIBILITIES	19
Owner - Be Responsible	19
Operator - Be Qualified and Responsible	19
Riding Carefully	20
Occupant Restraint System	21
GET FAMILIAR WITH THE VEHICLE	22
Steering	22
Braking	22
Programmable D.E.S.S. Key	22
Accessories and Modifications	22
AVOID ACCIDENTS	24
Avoid Rollovers and Tipovers	24
Avoid Collisions	25
RIDING YOUR VEHICLE	26
Practice Exercises	26
Off-Road Operation	27
European Community	27
General Riding Techniques	28
Environment	32
MOVING LOADS AND DOING WORK	34
Working with Your Vehicle	34
Carrying Loads	34
Hauling a Load	36
Pulling a Trailer	36
IMPORTANT ON-PRODUCT LABELS (COUNTRIES OUTSIDE CANADA AND UNITED STATES)	38
Safety Pictogram	39
PRE-RIDE INSPECTION	51
Pre-Ride Inspection Check List	51

VEHICLE INFORMATION

PRIMARY CONTROLS	56
Accelerator Pedal	57
Brake Pedal	57
Shift Lever	57
Steering Wheel	58
RF D.E.S.S Key and RF D.E.S.S. Post	58
SECONDARY CONTROLS	60
Engine Start/Stop Button	61
Hazard Warning Switch	61
Headlight Dimmer Switch	61
Hill Descent Control (HDC)(ABS models only)	61
Keypad	62
Multifunction Lever	62
Rear Differential Lock Switch	62
Rear Differential Lock Switch (ABS models only)	63
Winch Switch	63
2WD/4WD Switch	64
7.6" WIDE DISPLAY	65
Multifunction Display	65
Settings	67
EQUIPMENT	69
Tilt Steering	69
Cup Holders	69
Passenger's Handhold	69
Storage Compartments	70
Tool Kit	71
Footrests	71
Half Doors	71
Seat Belts	72
Driver's Seat	73
Passenger's Seat	74
Fuel Reservoir Cap	74
Winch	74
Cargo Box	74
Trailer Hitch	75
12-Volt Power Outlet	75
Full Underbody Skid Plate	75
Hitch Draw Bar	76
Recovery Hook	76
Side Mirrors	76
Trailer Lights Connector	77
DRIVING AID TECHNOLOGIES	78
ABS (Anti-Lock Brake System)	78
FTC (Front Torque Control)	78
DTC (Drag Torque Control)	78
HHC (Hill Hold Control)	78
HDC (Hill Descent Control)	78
TCS (Traction Control System) (if equipped)	78
BREAK-IN PERIOD	79
Operation During Break-In	79

BASIC PROCEDURES	80
Starting the Engine	80
Waking Up the Electrical System	80
Operating the Shift Lever	80
Choosing the Correct Range (Low or High)	80
Stopping the Engine and Parking the Vehicle	81
Tips for Maximizing Drive Belt Durability	81
Fuel	82
SPECIAL PROCEDURES	85
Fuel Flooded Engine	85
What to do if Water is Suspected to be in the CVT	85
What to do if Battery is Drained Out	85
What to Do if Vehicle Rolled Over	85
What to do if Vehicle is Submerged	86
TRANSPORTING THE VEHICLE	87
Using Vehicle Power to Climb Onto Trailing Equipment	88
Using a Winch to Pull Vehicle Onto Trailing Equipment	88
Securing Vehicle for Transport	89
Getting Vehicle Out of Trailer	89
LIFTING AND SUPPORTING THE VEHICLE	90
Front of Vehicle	90
Rear of Vehicle	90
Lifting Point Location	90
TUNE YOUR RIDE	91
Suspension Adjustment Guidelines	91
Suspension Factory Settings	91
Suspension Adjustments	91
DPS Function	93

MAINTENANCE

PERIODIC MAINTENANCE	96
Air Filter Maintenance Guideline	96
Severe Duty Use	96
Deep Mud / Water Use	97
Maintenance Schedule	97
Maintenance Records	101
MAINTENANCE PROCEDURES	106
Accessing Maintenance Components	106
ENGINE AIR FILTER	109
CVT Air Filter	110
Evaporative Emission System Pre-Filter (If Equipped)	111
Engine Oil	112
Engine Oil Filter	115
Engine Coolant	117
RADIATOR	120
Muffler and Spark Arrester	120
Gearbox	122
FRONT DIFFERENTIAL	125
Rear Final Drive (Mono Cylinder Models Only)	126
SPARK PLUGS	127
CVT COVER	128

Drive Belt	130
Drive and Driven Pulleys	132
BATTERY	132
Fuses and Fusible Links	133
Lights	136
Drive Shaft Bellows and Protectors	137
Wheel Bearing	137
Wheels and Tires	138
SUSPENSION	141
BRAKES	143
SEAT BELTS	144
Doors	144
CAGE	144
Cargo Box Release Handle	145
VEHICLE CARE	146
Vehicle Cleaning and Protection	146
STORAGE AND PRESEASON PREPARATION	147

TECHNICAL INFORMATION

VEHICLE IDENTIFICATION	150
Vehicle Identification Number	150
Engine Identification Number (EIN) Mono Cylinder Engine	151
Engine Identification Number (EIN) V twin Engine	151
COMPLIANCE LABELS	152
ROHVA Compliance Label	152
Regulation (EU) 2016/1628 Applicable for Non-Road Mobile Machineries	152
Emission Control Information	153
Cage Compliance Label	154
Category Compliance Label	154
Ethanol Compliance Pictogram	154
TECHNICAL INFORMATION LABEL	155
Air Filter Replacement Pictogram	155
Air Filter Cover Installation	155
Park Position Pictogram	155
Grease Fitting Position Pictogram	156
Brake Fluid Pictogram	156
BRP RF DESS POST GEN3 (CAN)	157
USA and Canada	157
Mexico	158
Brazil	158
Japan	159
Europe	159
NOISE EMISSION AND VIBRATION VALUES (MACHINERY DIRECTIVE 2006/42/EC COMPLIANCE MODELS)	163
DECLARATION OF CONFORMITY	164
EU Declaration of Conformity	164
UK Declaration of Conformity	165

2016/1628 ARTICLE 8, ITEM 5 166

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS 168

PARTS CATALOG

ONLINE PARTS CATALOG 180

TROUBLESHOOTING

TROUBLESHOOTING GUIDELINES 182
 “-” Is Displayed On the Gearbox Position Display 182
 Engine Does Not Turn 182
 Engine Turns Over But Fails To Start 182
 Engine Turns Over But Fails To Start 183
 Engine Lacks Acceleration or Power 184
 Engine Lacks Acceleration or Power 184
 Engine Overheats 185
 Engine Overheats 185
 The RPM Increases But the Vehicle Does Not Move 186
 Partial or No Response From the Accelerator Pedal - Check Engine Is ON
 and PPS Fault Message Is Displayed 186
DIGITAL DISPLAY MESSAGES 187

CUSTOMER INFORMATION

DATA PRIVACY INFORMATION 190
CONTACT US 192
 Asia Pacific 192
 Europe, Middle East and Africa 192
 Latin America 193
 North America 193
CHANGE OF ADDRESS AND OWNERSHIP 194

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GENERAL INFORMATION

GENERAL INFORMATION

Congratulations on your purchase of a new Can-Am® side-by-side vehicle. It's backed by the BRP limited warranty and a network of authorized Can-Am dealers ready to provide the parts, accessories or service you may require.

At delivery, you were informed of the warranty coverage and signed the Pre-delivery Check List to ensure your new vehicle was prepared to your entire satisfaction.

Your dealer is committed to your satisfaction. If you need more information, please ask your dealer.

About this Operator's Guide

This Operator's Guide has been prepared to acquaint the owner/operator of a new vehicle with the various vehicle controls, maintenance and safe operating instructions. It is indispensable for the proper use of the product.

Keep this Operator's Guide in the vehicle as you can refer to it for things such as maintenance, troubleshooting and instructing others.

Note that this guide is available in several languages. In the event of any discrepancy, the English version shall prevail.

If you want to view and/or print an extra copy of your Operator's Guide, simply visit the following website:

www.operatorsguides.brp.com

The information contained in this document is correct at the time of publication. BRP, however, maintains a policy of continuous improvement of its products without imposing upon itself any obligation to install them on products previously manufactured. Due to late changes, some differences between the manufactured product and the descriptions and/or specifications in this guide may occur. BRP reserves the right at any time to discontinue or change specifications, designs, features, models or equipment without incurring any obligation upon itself.

This Operator's Guide should remain with the vehicle when it is sold.

Safety Messages

The types of safety messages, what they look like and how they are used in this guide are explained as follows:

The safety alert symbol  indicates a potential injury hazard.

WARNING

Indicates a potential hazard which, if not avoided, could result in serious injury or death.

CAUTION

Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

NOTICE

Indicates an instruction which, if not followed, could result in severely damaged vehicle components or other property.

Be A Responsible Rider

At BRP, we believe there's an opportunity for everyone in the powersports and marine communities to come together and rethink how we approach safety, riding etiquette, and the environment. We believe that when we empower all riders to ride responsibly — to look out for each other and safeguard our trails and playgrounds — we inspire an industry to welcome newcomers, build a more caring community and generate positive experiences.

Whether you ride on trails, roads, water or snow, BRP is committed to driving positive change. That's why we're making the Responsible Rider program a key part of our Corporate Social Responsibility initiative through action, education and community empowerment.

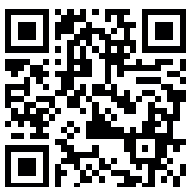
To learn more about Responsible Rider, including tips and tricks on safety, riding etiquette and the environment, visit:



Know Before you Go

To learn how to reduce the risk of accident for you or bystanders, read this Operator's Guide before you operate the vehicle.

Also, read all safety labels on your vehicle and watch the *Safety Video* using the following QR code:



Failure to follow the warnings contained in this Operator's Guide can result in **SERIOUS INJURY or DEATH.**

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SAFETY INFORMATION

GENERAL PRECAUTIONS

Avoid Carbon Monoxide Poisoning

All engine exhaust contains carbon monoxide, a deadly gas. Breathing carbon monoxide can cause headaches, dizziness, drowsiness, nausea, confusion and eventually death.

Carbon monoxide is a colorless, odorless, tasteless gas that may be present even if you do not see or smell any engine exhaust. Deadly levels of carbon monoxide can collect rapidly, and you can quickly be overcome and unable to save yourself. Also, deadly levels of carbon monoxide can linger for hours or days in enclosed or poorly ventilated areas. If you experience any symptoms of carbon monoxide poisoning, leave the area immediately, get fresh air and seek medical treatment.

To prevent serious injury or death from carbon monoxide:

- Never run the vehicle in poorly ventilated or partially enclosed areas such as garages, carports or barns. Even if you try to ventilate engine exhaust with fans or open windows and doors, carbon monoxide can rapidly reach dangerous levels.
- Never run the vehicle outdoors where engine exhaust can be drawn into a building through openings such as windows and doors.

Avoid Gasoline Fires and Other Hazards

Gasoline is extremely flammable and highly explosive. Fuel vapors can spread and be ignited by a spark or flame many feet away from the engine. To reduce the risk of fire or explosion, follow these instructions:

- Use only an approved gasoline container to store fuel.
- Never fill the gasoline container on the vehicle - an electrical static discharge may ignite the fuel.
- Never carry gasoline container(s) or any dangerous liquids on the cargo rack.
- Strictly adhere to instructions in *Vehicle Fueling Procedure*.
- Never start or operate the engine if the fuel cap is not properly installed.

Gasoline is poisonous and can cause injury or death.

- Never siphon gasoline by mouth.
- If you swallow gasoline, get any in your eye(s), or inhale gasoline vapor, see a doctor immediately.

If gasoline spills on you, wash your skin thoroughly with soap and water and change your clothes. To clean your gasoline-contaminated clothes, air them out to let the fuel evaporate and hand wash before air-drying. Do not use a washing machine or a dryer before the gasoline has been removed to avoid any risk of fire.

Avoid Burns from Hot Parts

Certain components like brake rotors and exhaust components become hot during operation. Avoid contact with those parts during and shortly after operation to avoid burn wounds.

BEFORE YOU GO

WARNING

Disregarding any of the safety precautions and instructions contained in this section could cause injury including the possibility of death.

Operating Age and Ability

Operators must be qualified.

Make sure the operator is 16 or older. Your state (or province) may have additional requirements.

Laws regarding the minimum age and licensing requirements vary from one jurisdiction to another. Be sure to contact the local authorities for information regarding the legal operation of a side-by-side vehicle in the intended jurisdiction of use.

BRP highly recommends that you take a safety riding course. Basic training is required for the safe operation of any side-by-side vehicles.

Operation of this vehicle with a disability that impairs vision, reaction time, judgment, or operation of the controls is not recommended.

The safe use of this vehicle depends on many conditions such as visibility, speed, weather, environment, traffic, vehicle condition and the condition of the operator.

The performance of this vehicle may significantly exceed that of other vehicles you have operated. Therefore, use by novice or inexperienced operators is not recommended.

Each passenger must be tall enough to always be properly seated: back against the backrest with seat belt fastened, holding both handholds, and feet firmly planted on the floor.

Drugs and Alcohol

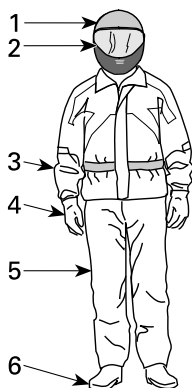
Never ride after consuming alcohol or drugs.

Riding this vehicle requires the operator and passenger(s) to be sober, attentive and alert.

The use of drugs and alcohol, singly or in combination, slows reaction time, impedes judgment, impairs vision, and inhibits your ability to ride safely.

Protective Gear

It is important that the operator and passenger always wears appropriate protective clothing and apparel, including:



1. *Approved helmet*
2. *Eye and face protection*
3. *Long sleeves shirt or jacket*
4. *Gloves*
5. *Long pants*
6. *Boots (over-the-ankle footwear)*

Depending on conditions, anti-fogging goggles may be required.

Weather conditions should help you decide how to dress. To maximize comfort and avoid frostbites in winter, dress for the coldest weather expected. Thermal underwear next to the skin also provides good insulation.

Never wear any loose clothing that may get entangled in the vehicle or on tree branches and shrubs.

Helmets and Eye Protection

Helmets protect the head and brain from injury. Even with the vehicle's cage and doors or nets, objects can enter the cockpit and strike the head, or the head can strike the cage itself or objects outside the vehicle. Even the best helmet is no guarantee against injury, but statistics indicate that helmet use significantly reduces the risk of brain injury. So, be safe and always wear a helmet while riding.

Choosing a Helmet

Helmets should be manufactured to meet the appropriate standard in your state, province or country and should fit properly.

A helmet with face protection is a better choice as it protects also against frontal impacts. It can also protect against debris, stones, insects, the elements, etc.

An open-face helmet does not offer the same protection for the face and chin. If you wear an open-face helmet, you should use a snap-on face shield and/or a pair of goggles. Ordinary glasses or sunglasses are not sufficient eye protection for riders. They can shatter or fly off, and they allow wind and airborne objects to reach the eyes.

For winter riding conditions, a stocking type cap, balaclava and face mask should always be carried or worn.

Use tinted face shields or goggles in the daytime only; do not use them at night or in poor illumination. Do not use them if they impair your ability to discern color.

Other Riding Gear

Footwear

Always wear closed toe footwear. Sturdy over-the-ankle boots with non-slip soles offer more protection and allow you to plant your foot properly on footrest.

Avoid long shoelaces that can be tangled in the accelerator or brake pedals.

For winter riding conditions, rubber soled boots with either a nylon or leather uppers, with removable felt liners are best suited.

Avoid rubber boots. Rubber boots may get trapped behind or between pedals, impairing the proper operation of brake and accelerator pedals.

Gloves

Full-fingered gloves protect hands from the wind, sun, heat, cold and flying objects. Gloves that fit snugly will improve grip on the steering wheel and help reduce hand fatigue. Sturdy, reinforced motorcycle or ATV gloves help protect hands better in the event of an accident or a rollover. If gloves are too bulky, it may be difficult to operate the controls.

For winter riding conditions, hands should be protected by a pair of snowmobile gloves which have sufficient insulation and allow use of thumbs and fingers for operation of controls.

Jackets, Pants and Riding Suits

Wear a jacket or a long sleeved shirt and long pants, or a full riding suit. Quality ATV-type protective gear will provide comfort, and it can help you avoid being distracted by adverse environmental elements. In case of a crash, good quality protective gear made of sturdy material may prevent or reduce injury.

In cool-weather riding, protect yourself against hypothermia. Hypothermia, a condition of low body temperature, can cause loss of concentration, slowed reactions and loss of smooth, precise muscle movement. In cool conditions, proper protective gear like a windproof jacket and insulated layers of clothing are essential. Even while riding at moderate temperatures, you can feel very cold due to the wind.

Protective gear that is appropriate for cold-weather riding may be too hot when stopped. Dress in layers so that clothing can be removed as desired. Topping the protective gear with a windproof outer layer can prevent cold air from reaching the skin.

Rain Gear

If you must ride in wet weather, a rain suit or a waterproof riding suit is recommended. On long rides, it is a good idea to carry rain gear. A dry rider will be much more comfortable and alert.

Hearing Protection

Long-term exposure to wind and engine noise when riding can cause permanent hearing loss. Properly worn hearing protective devices such as earplugs can help prevent hearing loss. Check local laws before using any hearing protective devices.

Required Equipment

As the owner of a side-by-side vehicle, you are responsible for ensuring that all required safety equipment is aboard. Check your local regulations about requirements.

This could include:

- First aid kit
- Sling: to help a defective or stuck vehicle
- Tool kit
- Phone in a watertight compartment designed for this application
- Current local map.

For a long ride, you should also include the following:

- Snack
- Flashlight.

SAFE OPERATION - RESPONSIBILITIES

This is a high performance vehicle. Operators must be responsible and use care to avoid rollovers, tipovers, collisions, and other accidents. Even with vehicle safety features (such as protective structure, seat belts, side nets, doors) and protective gear (such as a helmet), there is always a risk of injury or death in these accidents. To reduce the risk of serious injury or death, follow the rules in this section.

Owner - Be Responsible

Read this Operator's Guide and watch the *Safety Video*. Refer to the link at the beginning of the Operator's Guide.

Always inspect and confirm the safe operating condition of your vehicle prior to ride. Always follow the maintenance schedule described in this Operator's Guide.

Never allow anyone to operate your vehicle unless they are responsible and can be trusted with a high performance vehicle. Consider supervising new or young operators and setting rules and limits (e.g., whether they can carry passengers, what they may do with the vehicle, where they may ride, etc.) for anyone using your vehicle.

If equipped with optional D.E.S.S. keys, select the appropriate key (see *Ignition Switch and Keys*) based on the operator's experience, vehicle use and environment.

Discuss the safety information with anyone who will be using the vehicle. Be sure that all operators and passengers meet the qualifications below and agree to follow the safety information. Help users become familiar with the vehicle.

We encourage you to have an Annual Safety Inspection of your vehicle. Please contact an authorized BRP dealer for further details. Though not required, it is recommended that an authorized BRP dealer performs the preseason preparation of your vehicle. Each visit to your authorized BRP dealer is a great opportunity for your dealer to verify if your vehicle is included in any safety campaign. We also urge you to visit your authorized BRP dealer in a timely manner if you become aware of any safety related campaigns.

See an authorized BRP dealer for available accessories you may require.

Operator - Be Qualified and Responsible

Read this Operator's Guide and watch the safety video. Refer to the link at the beginning of the Operator's Guide.

Become completely familiar with the operational controls and the general operation of the vehicle.

Familiarize yourself with this vehicle, as it may exceed the performance of others you have operated. It is a high-performance machine, and inexperienced riders may underestimate the risks or be caught off guard by its behavior under different terrain conditions.

Take a training course if available (contact an authorized Can-Am dealer to find out about training course availability as well as on the internet at <http://www.rohva.org/>), and perform the practice exercises in *Practice Exercises*. Practice driving in a suitable area free of hazards and feel the response of each control. Drive

at low speeds. Higher speeds require greater experience, knowledge and suitable riding conditions.

Be at least 16 years of age.

Be tall enough to be properly seated: back against the backrest with the seat belt fastened, to hold the steering wheel with both hands and still be able to reach the full stroke of brake and accelerator pedals with the right foot and to firmly plant left foot on the footrest.

Have a proper driver's license in accordance with local laws.

Never use this vehicle with drugs or alcohol, or if tired or ill. These slow reaction time and impair judgment.

Carrying Passengers

Only carry one passenger per available seat. All passengers must be properly seated in the cockpit.

The passengers must be tall enough to always be properly seated: back against the backrest with seat belt fastened, holding both handholds, and feet firmly planted on the footrests.

Never carry passengers who has used drugs or alcohol, or is tired or ill. These slow reaction time and impair judgment.

Instruct the passengers to read the vehicle's safety labels.

Never carry passengers if you judge his ability or judgement insufficient to concentrate on the terrain conditions and adapt accordingly. More specifically for side-by-side vehicles, the passengers must also pay constant attention to the terrain ahead and be able to brace for bumps.

Riding Carefully

- This vehicle handles differently from other vehicles. A collision or rollover can occur quickly, during abrupt maneuvers such as doing sharp turns, acceleration or deceleration and driving on hills or over obstacles, if you fail to take proper precautions.
- Never operate at excessive speeds. Always go at a speed that is proper for the terrain, visibility, and operating conditions, and your experience.
- Never attempt jumps, side slides, donuts or any other stunts.
- Never attempt rapid acceleration or deceleration when performing a sharp turn. This may result in a roll over.
- Never attempt skidding or sliding. If vehicle starts to skid or slide, counter steer in the direction of skidding or sliding. On extremely slippery surfaces, such as ice, go slowly and be very cautious in order to reduce the chance of skidding out of control.
- Always be sure there are no obstacles or people behind the vehicle when you operate in reverse. Pay attention to blind spots. When it is safe to proceed in reverse, go slowly.
- Never exceed the stated load limits for this vehicle. Cargo must be properly secured. Reduce speed, allow for greater braking distance and follow other instructions in *Moving Loads and Doing Work*.

- Always remember that this vehicle is heavy! Its pure weight alone may entrap you should it tip or rollover.

Occupant Restraint System

- This vehicle is designed to carry one driver and a passenger, all wearing proper protective gears (refer to *Riding Gear* in this section).
-
- All occupants must latch the doors or the side nets and wear the seat belts at all times when riding.
- Before riding, everyone aboard should know how to unbuckle their seat belt rapidly. Knowing how to properly detach your seat belt is a crucial skill that can save your life in an emergency situation. In the event of an accident or vehicle malfunction, being able to quickly release your seat belt can help you escape the vehicle and avoid potential hazards such as fire or sinking. Additionally, knowing to quickly release your seat belt can also help you assist others such as children or older persons.

GET FAMILIAR WITH THE VEHICLE

This vehicle may exceed the performance of other vehicles you may have ridden. Take time to familiarize yourself with your new vehicle.

Inexperienced operators may overlook risks and be surprised by vehicle's specific behavior and terrain conditions. Ride slowly. Excessive speed and reckless driving can kill.

Make sure you read and understand the content of this operator's guide to become completely familiar with the controls and operation of this vehicle before embarking on your first trip or taking on a passenger(s).

Take time to practice driving solo in a suitable traffic-free area to become accustomed to the feel and response of each control.

It is very important to inform any operator, regardless of his experience, of the handling characteristics of this vehicle. The configuration, such as vehicle height, width, suspension type, tires type, and type vary from a model to another. The vehicle handling is greatly influenced by these characteristics.

Steering

The front wheels are steered by the steering wheel.

Steering behavior will vary depending of the grip of the tires on the ground.

The Dynamic Power Steering (DPS) to reduce the effort to turn the steering wheel.

Riding with passenger(s) or when carrying loads will affect the steering control and vehicle handling. Pay attention and reduce the speed.

Braking

Braking performances may vary suddenly under certain conditions.

Always remember that the vehicle braking distance may be affected when riding with passenger(s) and when loaded with cargo at the rear.

Never jam the brakes. Be sure to use restraint in braking to keep from blocking the wheels in order to avoid surprises that could lead to a loss of control.

Programmable D.E.S.S. Key

The D.E.S.S. key can be programmed to limit the speed of the vehicle and the engine torque.

Enabling first time users and less experienced operators to learn how to operate while gaining the necessary confidence and control.

Accessories and Modifications

Any modifications or addition of accessories approved by BRP may affect the handling of your vehicle. It is important to take the time to get familiar with the vehicle once modifications are made to understand how to adapt your driving behavior accordingly.

Avoid installing equipment not specifically approved by BRP for the vehicle and avoid unauthorized modifications. These modifications and equipment have not been tested by BRP and may create hazards. For example, they could:

- Create a loss of control and increase risk of crash.
- Cause overheating or short circuits increasing the risk of fire or burn injuries.
- Affect the protection features provided by the vehicle.
- Affect the behavior of the trailer when the vehicle is transported.
- Cause a risk of losing objects on the road when transported.

Your vehicle may also become illegal to ride.

See your authorized BRP dealer for available BRP accessories for your vehicle.

For safety reasons, some BRP accessories must be installed by a BRP dealer but if you decide to install the accessory by yourself, when not required to be done by the dealer, it is important to follow all the instructions carefully and, if applicable, understand all the information on how to use the product or for servicing.

If the accessory has been installed on your vehicle by another person than you, BRP strongly recommends you to read the corresponding instruction sheet as there may be more for information on how to use it safely or for the servicing.

The instruction sheets can be found at this address:

- [HTTPS://INSTRUCTIONS.BRP.COM](https://instructions.brp.com)

AVOID ACCIDENTS

Avoid Rollovers and Tipovers

Side-by-side vehicles handle differently from other vehicles. Side-by-side vehicles are designed to handle off-road terrain (for example, their wheel base and track width, ground clearance, suspension, drivetrain, tires, etc.), and, as a result, can overturn in situations where vehicles designed for use primarily on paved or smooth terrain may not.

A rollover or other accident can occur quickly during abrupt maneuvers such as sharp turns or hard acceleration or deceleration when turning, or when driving on hills or over obstacles. Abrupt maneuvers or aggressive driving can cause rollovers or loss of control even in flat open areas. If the vehicle rolls over, any part of your body (such as arms, legs, or head) outside of the cockpit can be crushed and trapped by the cage or ROPS or other parts of the vehicle. You can also be injured by impact with the ground, cockpit or other objects.

To reduce the risk of rollovers:

- Use care when turning.
 - Do not turn the steering wheel too far or too fast for your speed and environment. Adjust steering inputs according to your speed and environment.
 - Slow down before entering a turn. Avoid hard braking during a turn.
 - Avoid sudden or hard acceleration when turning, even from a stop or low speed.
- Never attempt donuts, skids, slides, fishtails, jumps, or other stunts. If vehicle starts to skid or slide, steer in the direction of the skid or slide. Never slam the brakes and lock the wheels.
- Driving on paved surfaces is different from driving in Off-Road conditions. It requires a different approach in regards to the steering inputs and braking. Turn gradually, go slowly, and avoid abrupt acceleration and braking.

This vehicle can roll over sideways or tip over forward or backwards on slopes or uneven terrain.

- Avoid side hilling (driving along the slope rather than up or down a hill). When possible, drive straight up and down inclines rather than across them. If you must side hill, use extreme caution and avoid slippery surfaces, objects, or depressions. If you feel the vehicle start to rollover or slide sideways, steer downhill if possible.
- Avoid steep hills and follow procedures in this guide for climbing and descending hills.
- Sudden changes in terrain such as holes, depressions, banks, softer or harder ground or other irregularities may cause the vehicle to tip or become unstable. Observe the terrain ahead and slow down in areas of uneven terrain.

This vehicle will handle differently when carrying or pulling a load.

- Reduce speed and follow instructions in this manual for carrying cargo or pulling a trailer.
- Avoid hills and rough terrain.
- Allow more distance to stop.

Be Prepared in Case of Rollover

- Latch doors and side nets, if equipped, and fasten seat belts to help you avoid sticking arms or legs out of the vehicle.

- Never grab the cage or ROPS while riding. Hands can be crushed between the cage or ROPS and the ground in a rollover. Keep hands on the steering wheel or handholds.
- Never try to stop a rollover using your arms or legs. If you think that the vehicle may tip or roll, the driver should keep both hands on the steering wheel and the left foot firmly planted on the footrest. The passengers should keep both hands on the handhold and both feet firmly planted on the floor.

Avoid Collisions

This vehicle can reach high speeds. At higher speeds, there is an increased risk of losing control, particularly in challenging driving conditions, and the risk of injury in a collision is greater. Never operate at excessive speeds. Always go at a speed that is proper for the terrain, visibility, and operating conditions, and your experience. Consider reserving use of the performance key for situations in which full speed and acceleration capability are appropriate.

This vehicle does not have the same kind of protection for collisions as a car; for example, there are no air bags, the cockpit is not fully enclosed, and it is not designed for collisions with other vehicles. Therefore, it is particularly important to fasten seat belts and close doors or nets and wear an approved helmet.

RIDING YOUR VEHICLE

Practice Exercises

Before you go out for a ride, it is very important to familiarize yourself with the handling of your vehicle by practicing in a controlled environment. If possible, it is also a very good idea to take a more formal training course to sharpen your skills and increase your knowledge of the vehicle.

Find a suitable area to practice and perform the following exercises. It should be at least 45 x 45 m (150 x 150 ft) free of obstacles like trees and rocks. Once you've selected a suitable permitted location, proceed with the following exercises.

Turning Exercises

Turning is one of the most frequent causes of accidents. It is easier for the vehicle to lose traction or rollover if you turn too sharply, or go too fast. Slow down when you approach a turn.

- First learn how to perform slight right turns at very low speeds. Release the throttle before turning and slowly reapply the throttle when turning.
- Repeat turning exercise but this time maintain the throttle at the level while turning.
- Finally, repeat turning exercise while accelerating slowly.
- Practice exercises turning on the other side.

Note how your vehicle reacts in these different exercises. We recommend releasing the throttle before entering a turn to help initiate directional change. You will feel the lateral force increasing with the speed and with your steering input. The lateral force should be maintained as low as possible to make sure it does not cause the vehicle to roll over.

U-Turn Exercises

Practice doing U-turns.

- Accelerate slowly and while remaining at low speed, then gradually turn the steering wheel to the right until you have completed the U-turn.
- Repeat U-turn exercise with different steering inputs and always at a very low speed.
- Repeat U-turn exercise on the other side.

Braking Exercises

Practice braking to get familiar with the brake response.

- Do it at low speed first, then increase the speed.
- Practice braking in straight line at different speeds and different braking force.
- Practice emergency braking; optimal braking is obtained in straight line, with high force applied, without locking the wheels.

Remember, braking distance depends on vehicle speed, load and the type of surface. Also, the tires and brakes conditions play a major role.

Reverse Exercises

The next step involves using the reverse.

- Install 1 cone marker on both sides of the vehicle beside each rear wheel. Move the vehicle forward until you can see the cone markers, then stop the vehicle. Acknowledge the distance required to see obstacles behind you.
- Learn how the vehicle handles itself in reverse and reacts with steering inputs.
- Always perform this reverse exercise at slow speeds.
- Become familiar with the usage of the override function. Do not steer while using the override as it increases the risks of rollover.

Emergency Engine Stopping Exercise

Learn how to stop your engine quickly in an emergency situation.

- While running at low speed, simply remove the RF D.E.S.S. key from the D.E. S.S. post.

This is to familiarize you with the vehicle's reaction when the engine is turned off while driving and to develop this reflex.

Off-Road Operation

The very nature of off-road operation is dangerous. Any terrain, which has not been specially prepared to carry vehicles, presents an inherent danger where terrain substance, shape and steepness are unpredictable. The terrain itself presents a continual element of danger, which must be knowingly accepted by anyone venturing over it.

An operator who takes a vehicle off-road should always exercise the utmost care in selecting the safest path and keeping close watch on the terrain ahead of him. The vehicle should never be operated by anyone who is not completely familiar with the driving instructions applicable to the vehicle, nor should it be operated on steep or treacherous terrain.

European Community

On-Road Use

The following warning applies only in the European Countries where on-road usage is allowed.

SEVERE INJURY OR DEATH can result if you do not comply with the following instructions.

WARNING

- **Always refrain from speeding and substantially reduce vehicle speed when turning.**
- **Always respect the road traffic laws, even on a dirt or gravel road.**
- **Always use any other equipment as required by traffic law for slow moving vehicle.**

General Riding Techniques

General Driving Tips

Care, caution, experience and driving skill are the best precautions against the hazards of vehicle operation.

Whenever there is the slightest doubt that the vehicle can safely negotiate an obstacle or a particular piece of terrain, always choose an alternate route.

In off-road operation, power and traction, not speed, are important. Never drive faster than visibility and your own ability to select a safe route permit. Always go slowly and be extra careful when operating on unfamiliar terrain. Always be alert to changing terrain conditions when operating this vehicle. Be especially cautious on excessively rough, slippery, icy or loose terrain.

Constantly watch the terrain ahead for sudden changes in slopes or obstacles, such as rocks or stumps, that may cause loss of stability, resulting in tip over or rollover.

Never operate the vehicle if the controls do not function normally. See an authorized Can-Am dealer.

To maintain proper control it is strongly advised that you keep your hands on the steering wheel and within easy reach of all controls. The same holds true for your feet. To minimize the possibility of any leg or foot injury, keep your left foot on the footrest and right foot on the floor at all times. Staying completely within the cockpit will also help keep you from striking objects outside the vehicle.

Watch for and avoid branches and other objects that could enter the occupant compartment and strike you or your passengers.

Operating in Reverse

When operating in reverse, check that the path behind the vehicle is free of people or obstacles. Pay attention to blind spots. When it is safe to proceed in reverse, go slowly and avoid sharp turns.

WARNING

Steering inputs in reverse operation increase the risk of rollover.

NOTE:

In reverse operation, the engine RPM is limited thus limiting the vehicle reverse speed.

WARNING

When driving downhill in reverse, gravity can increase the vehicle speed above safe reverse speed.

Crossing Roads

If you have to cross a road, ensure to have complete visibility on both sides for incoming traffic and decide on exit point on other side of road. Drive in a straight

line toward that point. Do not make sharp direction changes or abrupt accelerations as it may result in a rollover situation. Do not travel on sidewalks or bicycle trails as they are designated specifically for those uses.

Shallow Water Crossing

Water can be a unique hazard. If it is too deep the vehicle may “float” and topple. Check the water depth and current before you attempt to cross any water. Water depth should not exceed the center of the wheel for vehicle to safely cross the obstacle. Beware of slippery surfaces such as rocks, grass, logs, etc., both in the water and on its banks. A loss of traction may occur. Do not attempt to enter the water at high speed.

Mud or marsh lands may be encountered near water. Be prepared for sudden “holes” or changes in depth. Similarly so, be watchful of hazards such as rocks, logs, etc., partially covered by vegetation.

Water will affect the braking ability of your vehicle. Make sure you dry the brakes by applying them several times after the vehicle leaves the water.

Water and mud can also cause overheating problems.

- Check if the front cooling fans are not obstruct or damages.
- After that, check the cooling fan fuses. If burnt, replace them with fuses with the same rate.

Riding on Snow or Ice

When performing pre-ride inspection, pay special attention to locations on the vehicle where snow and/or ice accumulations may obstruct visibility of the tail lamp, clog ventilation openings, block the radiator, fan, engine air intake and CVT air intake, and interfere with the movement of controls. Before starting with your vehicle, check the steering, accelerator and brake pedals for interference free operation.

Whenever this vehicle is ridden on a snow covered drive path, the tire grip is generally reduced causing the vehicle to react differently to control inputs from the operator. On low grip surfaces, the steering responses are not as crisp and precise, stopping distances are lengthened and acceleration is also affected. Slow down and do not “gun” the accelerator. This will only result in spinning of the tires and possibly in an over steering slide of the vehicle. Avoid hard braking. This will possibly result in a straight line slide of the vehicle. Again, the best advice is to safely reduce speed in anticipation of a maneuver to give yourself time and distance in order to keep control of the vehicle.

As you drive your vehicle over a loose snow covered surface, snow dust will be picked up in the wake turbulence of the moving vehicle and transported to contact and accumulate or melt on some exposed components including rotating parts like brake discs. Water, snow or ice may affect the response time of the brake system of your vehicle. Even when not required to reduce vehicle speed apply brakes frequently to prevent ice or snow accumulation and to dry brake pads and discs. While doing so in low risk driving situations you will test for grip level and keep yourself alerted to how the vehicle reacts to your control inputs. Always keep brake and accelerator pedals and floor boards free of snow and ice. Frequently wipe snow off seat, steering wheel, headlights and tail lamps.

The depth of the snow cover may hide rocks, tree stumps or other objects and if it is wet may totally impede the drivability as the vehicle becomes bogged down or completely loses traction in slushy snow. Look far ahead and always be watchful of any visible clues that might indicate the presence of such obstacles. In doubt steer clear. Avoid driving on any frozen waterways before checking that the ice will safely support the vehicle, its riders and its load of cargo.

At the end of each ride it is a good practice to clean the vehicle and all moving components (brakes, steering components, drivelines, controls, radiator fan etc.) from any snow or ice accumulations. Wet snow will turn to ice during the shut down period and become more difficult to remove at the next pre-ride inspection.

Riding on Sand

Riding on sand or sand dunes is another unique experience, but there are some basic precautions that should be observed. Wet, deep or fine sand may create a loss of traction and cause the vehicle to slide, drop off or become “bogged” down. If this occurs look for a firmer base. Again, the best advice is to slow down and be watchful of the conditions. Slow down even more when riding with a passenger.

When riding in sand dunes it is advisable to equip the vehicle with an antenna--type safety flag. This will help make your location more visible to others over the next sand dune. Proceed carefully should you see another safety flag ahead. Since the antenna type safety flag can snag and rebound on your body if caught, do not use it in areas where there are low hanging branches or obstacles. Always remember when riding that the vehicle handling and stability may be affected when riding with a passenger.

Riding on Gravel, Loose Stones or Other Slippery Surfaces

Riding on loose stones or gravel is very similar to riding on ice. They will affect the steering of vehicle, possibly causing it to slide and tip over especially at high speeds. In addition, braking distance may be affected. Remember that “gunning” the throttle or sliding may cause loose stones to be ejected rearwards into the path of another rider's way. Never do it deliberately.

If you do get into a slide or skid, it may help to turn the steering wheel into the direction of the skid until you regain control. Never jam the brakes and lock the wheels.

Crossing Obstacles

Use the low range (L) for crossing obstacles.

Obstacles on the “trail” should be traversed with caution. This includes rocks, fallen trees, and depressions. You should avoid them whenever possible. Remember that some obstacles are too large or dangerous to cross and should be avoided. As a guideline, never attempt to cross an obstacle higher than the ground clearance of the vehicle. Small rocks or small fallen trees may be safely crossed - approach obstacle at low speed and as much as possible at a right angle. Adjust speed without losing momentum and do not accelerate abruptly. Passenger must grasp both handholds firmly and brace feet on the floor. Hold steering firmly without closing your fists around it and proceed. Be aware that the obstacle may be slippery or may move while crossing.

Hill Driving Conditions

When driving on hills or slopes, two things are highly important: be prepared for slippery surfaces or terrain variations and obstacles and brace yourself properly inside vehicle. If you climb or descend a hill that is too slippery or has too loose a surface, you can lose control. If you go over the top of a hill at high speed, you may not have time to prepare for the terrain on the other side. Avoid parking on a slope. Always put the shift lever in PARK when stopped or parked, especially on an incline, to avoid rolling. If you must park on a steep incline, block the wheels using rocks or bricks.

Uphill Driving

Use the low range (L) for uphill driving.

Due to its configuration, this vehicle has very good traction even while climbing, so much so that tip over is possible before traction is lost. For example, it is common to encounter terrain situations where the top of the hill has eroded to a point that the hill peak rises very sharply. This vehicle is not designed to negotiate such a condition. Take an alternate route.

It is also wise to know the terrain condition on the other side of the hill or bank. All too often there exists a sharp drop-off that is impossible to negotiate or descend.

If you feel that the slope is getting too steep to climb, apply brakes to immobilize vehicle. Put shift lever in reverse (R), and back down the hill, barely releasing brakes to remain at low speed. Do not attempt to turn around. Never coast down hill while vehicle is in neutral. Do not perform hard braking as it increases the risk of tipover.

Downhill Driving

This vehicle can climb steeper slopes than it can descend safely. Therefore, it is essential to assure that a safe route exists to descend a slope before you climb it.

Decelerating while negotiating a slippery downhill slope could “toboggan” the vehicle, causing it to slide. Maintain steady speed and/or accelerate slightly to regain control. Never slam brakes and lock the wheels.

Side Hilling

Whenever possible, side hilling (driving across a slope rather than up or down it) should be avoided. If necessary, do so with extreme caution. Side hilling on steep inclines could result in rollover. In addition, slippery or unfirm surfaces could result in uncontrollable side sliding. Avoid all objects or depressions that will intensify the raising of one side of the vehicle higher than the other, thus causing rollover. If you feel the vehicle start to rollover or slide sideways, steer downhill if possible.

WARNING

Be careful when loading and transporting liquid reservoirs. They can affect vehicle stability when side hilling by pulling downhill and increasing the risk of a rollover.

Drop-Offs

This vehicle is not designed to negotiate drop-offs. It will “bottom-out” and usually stop if either the front or rear wheels are driven over a drop-off. If the drop is sharp or deep, the vehicle will nose dive and tip over.

Avoid negotiating drop-offs. Reverse and select an alternate route.

Recreational, Group and Distance Riding

Respect the rights and limitations of others. Stay away from areas designated for other types of off road use. This includes snowmobile trails, equestrian trails, cross country ski trails, mountain bike trails, etc. Never assume there are no other users on the trail. Always stay to the right of the trail and do not zig zag to one side of the trail then the other. Be prepared to stop or pull off to the side if another trail user appears in front of you.

Join a local side-by-side vehicle club. It will provide you with a map and advice or inform you where you can ride. If a club does not exist in your area, help to start one. Group riding and club activities provide a pleasurable, social experience. Never use this vehicle with drugs or alcohol, or tired or ill.

Always keep a safe distance from other riders. Your judgment of speed, terrain conditions, weather, mechanical condition of your vehicle and the “trust in judgment” you have in others around you will help you make a better choice of appropriate safe distance. This vehicle, like any other motorized vehicle, cannot stop “on a dime”.

Before you ride, tell someone where you are planning to travel and your expected time of return.

Depending on the length of your ride, carry additional tools or emergency equipment. Find out where you can get additional gasoline. Be prepared for the possible conditions you may encounter. An emergency first aid kit should always be a consideration.

Environment

One of the benefits of this vehicle is that it can take you off the beaten path away from most communities. However, you should always respect nature and the rights of others to enjoy it. Do not ride in environmentally sensitive areas. Do not drive over forest crops or shrubs, nor cut down trees or take down fencing, nor spin your wheels and destroy the terrain. “Tread Lightly”.

This vehicle can cause OHV wildfires if debris builds up near the exhaust or other engine hot spots and ignites then falls off into dry grass. Avoid riding in wet areas, through muskeg or tall grass, where debris can build up. Should you ride in those areas, inspect and remove all debris from your engine and hot spots. Refer to *Vehicle Care* for details.

Chasing wildlife is in many areas illegal. Wildlife can die of exhaustion after being chased by a motorized vehicle. If you encounter animals on the trail, stop and observe quietly and with caution. It will be one of the better memories of your life.

Observe the rule “what you take in, carry out”. Do not litter. Do not start campfires unless you have permission to do so, and then only away from dry areas. The

hazards you may create on the trail may cause injury to others or yourself, even at a later date.

Respect farmlands. Always obtain the permission of the landowner before riding on private land. Respect crops, farm animals and property lines.

Finally, do not pollute streams, lakes or rivers and do not modify the engine or exhaust system, or remove any of its components as it will alter the vehicle emissions.

MOVING LOADS AND DOING WORK

Working with Your Vehicle

Your vehicle can help you perform a number of different LIGHT tasks ranging from snow removal to pulling wood or carrying cargo. A variety of accessories are available from your authorized Can-Am dealer. To prevent possible injury, follow the instructions and warnings that accompany the accessory. Always respect the load limits of the vehicle. Overloading the vehicle can overstress the components and cause failure. Avoid overexerting yourself if you lift or pull heavy loads or manually push the vehicle.

 **WARNING**

Mounted machinery must be lowered on the ground before leaving the vehicle.

Carrying Loads

 **WARNING**

Make sure all accessories, cargo and loose objects inside the vehicle are properly secured, or remove it to prevent from failing on the road and creating a hazard for following vehicles.

Any load carried on the vehicle will affect the handling, stability and braking distance of the vehicle. Do not exceed the payload limits of the vehicle, including the weight of operator, passengers, cargo, accessories and trailer tongue weight.

Always be aware that the cargo may slide or fall off and cause an accident.

Maximum Payload Limit of the Vehicle		Maximum Payload Limit of the Vehicle
Maverick Trail	308 kg (680 lb)	Includes occupants, cargo, tongue weight and added accessories
Maverick Sport	331 kg (730 lb)	

The following is an example of suitable total vehicle payload distribution:

Example of Suitable Payloads (adjust according to your model load limit)				
Operator and passenger	Cargo box load	Accessories	Tongue weight	Total vehicle load
163 kg (359 lb)	60 kg (132 lb)	40 kg (88 lb)	68 kg (150 lb)	331 kg (730 lb)

To reduce the risk to lose control or the load carried, follow these recommendations.

Vehicle Settings When Carrying Load

When carrying heavy loads or passengers, readjust suspension accordingly.

When carrying heavy loads in cargo box or pulling a loaded trailer, operate with the shift lever in L (low range).

⚠ WARNING

Must use LOW GEAR if total payload is greater than 227 kg (500 lb).

Loading the Cargo Box

⚠ WARNING

Avoid operate the vehicle with the tailgate open. Except when a tailgate extender is installed.

Taillights and brake lights are not visible when tailgate is opened.

NOTICE

Be careful to not exceed the weight limit on the tailgate when loading or unloading the cargo box.

Ensure no cargo protrudes outside the box and that cargo will not interfere with your visibility or control of the vehicle. Loads that protrude sideways can get snagged or caught in bush, branches or other obstacles.

Avoid covering and obstructing the brake lights with the cargo.

Load cargo as low as possible – a higher load can raise the vehicle's center of gravity, which can reduce stability.

Objects that are higher than the walls of the cargo box may affect visibility for the driver and may act as projectiles in case of an accident.

Position cargo toward the front and center of the cargo box and as evenly distributed as possible.

Secure the load to the tie down hooks inside cargo box. Use only the tie down hooks on the bottom of the cargo box; do not secure cargo to the cage or other part of the vehicle.

If it is not properly secured, a load may slide or fall off, possibly striking occupants or bystanders; or it may shift during riding, affecting the handling of the vehicle.

Maximum Cargo Box Loads

Cargo box	136 kg (300 lb)	Evenly distributed and safely secured. Loaded as low as possible to reduce height of center of gravity.
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Operating While Carrying a Load

Reduce your speed when carrying cargo and turn gradually. Avoid hills and rough terrain. Allow more distance for braking. This vehicle may require additional stopping distance if carrying heavy loads, especially on inclined surfaces.

Hauling a Load

NOTICE

A BRP approved rear hitch must be properly installed on the vehicle for hauling trailers.

Never pull a load by attaching it to the cage or any other accessories; this can cause the vehicle to tip over. Use only the trailer hitch (if installed) or winch (if installed) to pull a load.

In an emergency situation, use the recovery hook to recover a stuck vehicle.

When pulling loads with a chain or cable, ensure that there is no slack before starting and maintain tension while pulling.

When pulling loads with a chain or cable, be sure to brake progressively. The inertia of the load could lead to an impact.

When hauling a load, respect the maximum hauling capacity. See *Pulling a Trailer* below.



WARNING

A slack in the chain or cable can cause it to break and snap back.

When pulling another vehicle, be sure that someone is controlling the pulled vehicle. They must brake and steer to prevent the vehicle from going out of control.

Before pulling loads with a winch, refer to the winch manufacturer's instructions.

Reduce your speed when hauling a load and turn gradually. Avoid hills and rough terrain. Never attempt steep hills. Allow more distance for braking, especially on inclined surfaces and when a passenger is on board. Be careful not to skid or slide.

Pulling a Trailer

NOTICE

A BRP approved rear hitch must be properly installed on the vehicle for hauling trailers.

Riding this vehicle with a trailer substantially increases the risk of toppling, especially on inclined slopes. If a trailer is used behind the vehicle make sure that its hitch is compatible with the one on the vehicle. Make sure the trailer is horizontal with the vehicle. (In some instances a special extension may have to be installed on the vehicle hitch). Use security chains or cables to secure the trailer with the vehicle.

Reduce your speed when pulling a trailer and turn gradually. Avoid hills and rough terrain. Never attempt steep hills. Allow more distance for braking, especially on inclined surfaces and when a passenger is on board. Be careful not to skid or slide.

Improperly loading a trailer may cause loss of control.

Always make sure load is evenly distributed and safely secured on the trailer; an evenly balanced trailer is easier to control.

Always put the shift lever to L (low range) for hauling a trailer – in addition to providing more torque, operating in low range helps account for the increased load on the rear tires.

When stopped or parked, block the vehicle and trailer wheels from possible movement.

Use caution when disconnecting a loaded trailer; it or its load may topple on you or others.

When hauling a trailer, respect the maximum tongue weight and towing capacity indicated on the label affixed to the hitch.

Make sure there is at least some weight on the tongue.

IMPORTANT ON-PRODUCT LABELS (COUNTRIES OUTSIDE CANADA AND UNITED STATES)

Read and understand all the safety labels on your vehicle.

These labels are affixed to the vehicle for the safety of the operator, passengers or bystanders.

The following labels are on your vehicle, and they should be considered permanent parts of the vehicle. They need to be clean and visible at all times. If missing or damaged, they need to be replaced. Safety labels are free of charge. See an authorized Can-Am dealer.

Upon replacement of parts that have warnings on them, make sure to order (free of charge) the applicable safety warnings if not already installed on the replacement part.

NOTE:

In the event of any discrepancy between this guide and the vehicle, the safety labels on the vehicle have precedence over the labels in this guide.

Safety Pictogram

Read and understand all the safety labels on your vehicle.

These labels are affixed to the vehicle for the safety of the operator, passengers or bystanders.

Any person who rides this vehicle should read and understand this information before riding.

The following labels are on your vehicle, and they should be considered permanent parts of the vehicle. They need to be clean and visible at all times. If missing or damaged, they need to be replaced. Safety labels are free of charge. See an authorized Can-Am dealer.

Upon replacement of parts that have warnings on them, make sure to order (free of charge) the applicable safety warnings if not already installed on the replacement part.

NOTE:

In the event of any discrepancy between this guide and the vehicle, the safety labels on the vehicle have precedence over the labels in this guide.

General Warning Pictogram

WARNING

- Read and understand all safety labels, locate and read operator's guide.
- Always wear an approved helmet and protective gear.
- Make sure operators are 16 or older with a valid driver's license.
- Each rider must be able to sit with back against seat, feet flat on the floor or on footrest, and hands on steering wheel or handholds.
- Refer to the manual for the lifting location.
- When driving on paved surface drive slowly.
- Do not exceed seating capacity: 2 occupants.
- Close doors and fasten nets, if equipped.
- Fasten seat belts.
- Always wear ear protection.
- Always stay completely inside the vehicle.
- Do not let people drive or ride after using alcohol or drugs.
- Watch the safety video using the QR code link or visit Can-am web site before operation.

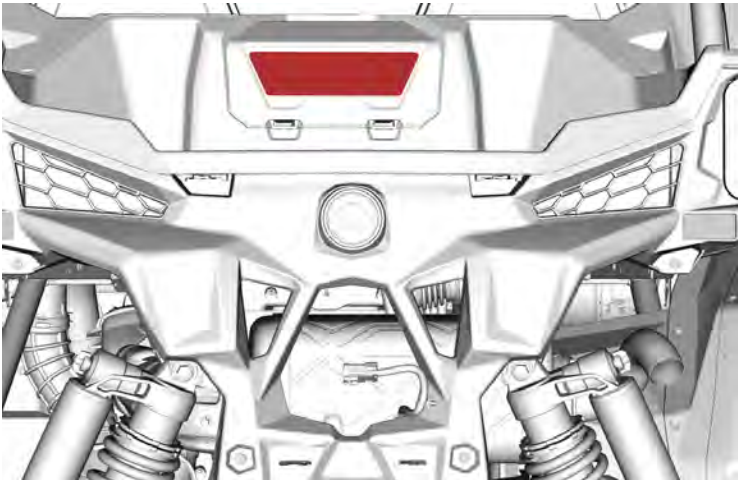


Tire Pressure and Maximum Load - Warning Label

⚠ WARNING

- Locate and read operator's guide. Improper tire pressure or overloading can cause loss of control, resulting in SEVERE INJURY or DEATH.
- Always maintain proper tire pressure as shown.
- NEVER exceed the vehicle load capacity, including weight of operator, passenger(s), cargo, accessories and trailer tongue weight if applicable.
- Do not overload cargo box.
- NEVER carry passenger in cargo box or on tailgate.
- NEVER place gasoline, flammable or dangerous liquids container on the carrier. This can lead to an explosion.
- Reduce speed when the cargo box is loaded.

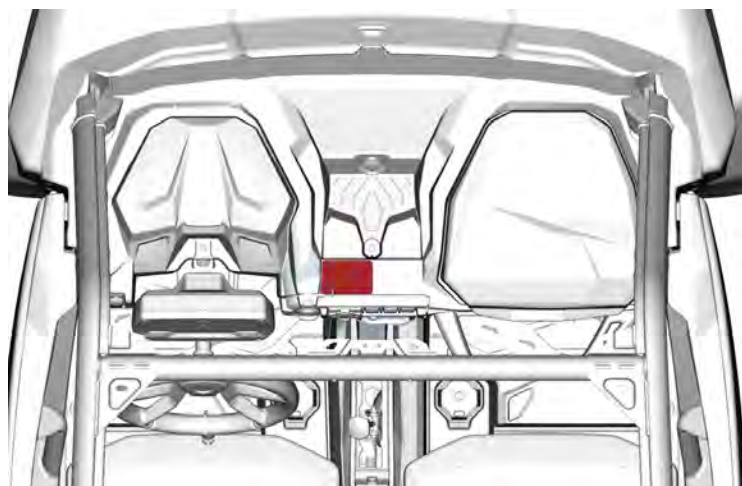
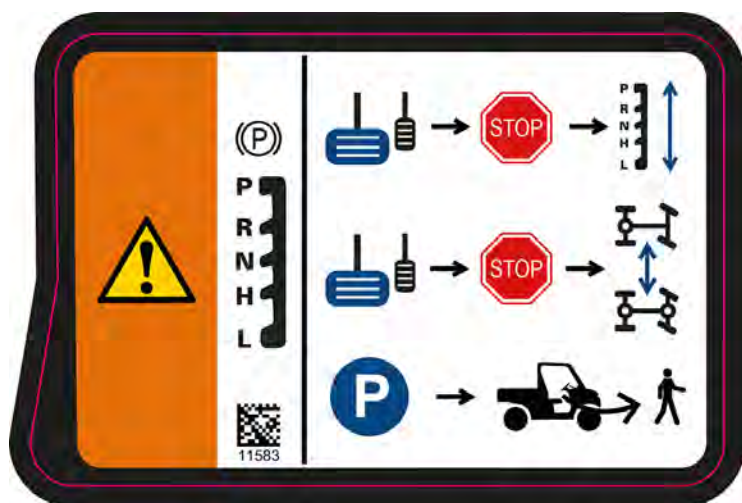
	kPa (psi)		< kg (lb)	< kg (lb)
2x4	Trail	97 (14) 159 (23)	331 (730)	136 (300)
	Sport	90 (13) 159 (23)		
4x4	Sport	103 (15) 207 (30)	481 (1060)	91 (200)



2WD/4WD Selection - Warning Pictogram

WARNING

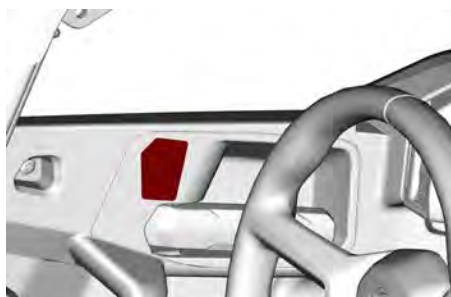
- Stop the vehicle and apply the brake before using the shift lever or the 2WD/4WD switch.
- Put the shift lever to PARK (P) before exiting vehicle. The vehicle can roll if not in PARK position.



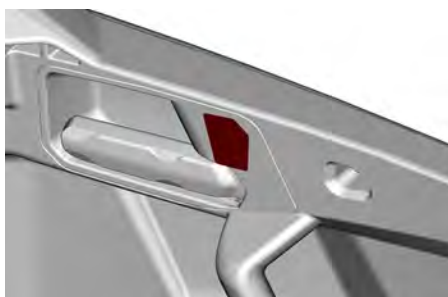
Half Door - Warning Pictograms

Do not put arm outside the vehicle or on the door while riding. There is a risk of SEVERE INJURY.

LH Side



RH Side



Rollover - Pictogram

WARNING

- Never hold the cage while riding.
- If you think or feel the vehicle may tip or roll, reduce your risk of injury. Keep a firm grip on handholds and brace yourself. Do not put any part of your body outside of the vehicle for any reason.
- Make sure nets or doors are securely latched in place.
- Fasten seat belts.



LH side

RH Side



Pulling a Load Using the Cage - Pictogram

⚠ **WARNING**

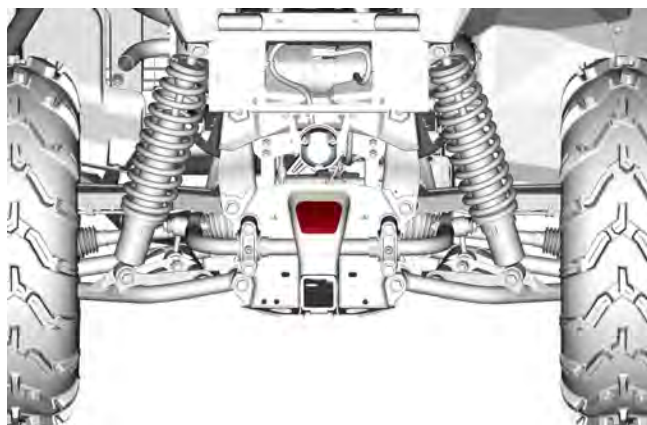
Never attach to the cage to pull a load.
This can cause the vehicle to tip over.
Use only the trailer hitch or recovery hook to pull a load.



Towing and Tongue Weights - Pictogram

WARNING

Set the shift lever to LOW (L) gear range when pulling a load.
Reduce your speed and turn gradually.



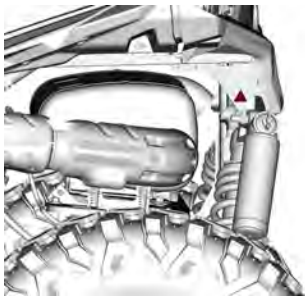
Exhaust - Hot Part Pictogram

 **CAUTION**

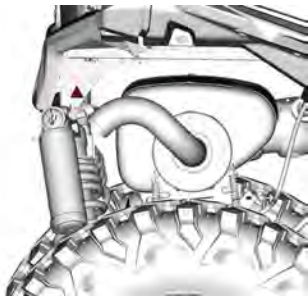
Do not touch when hot.



LH Side



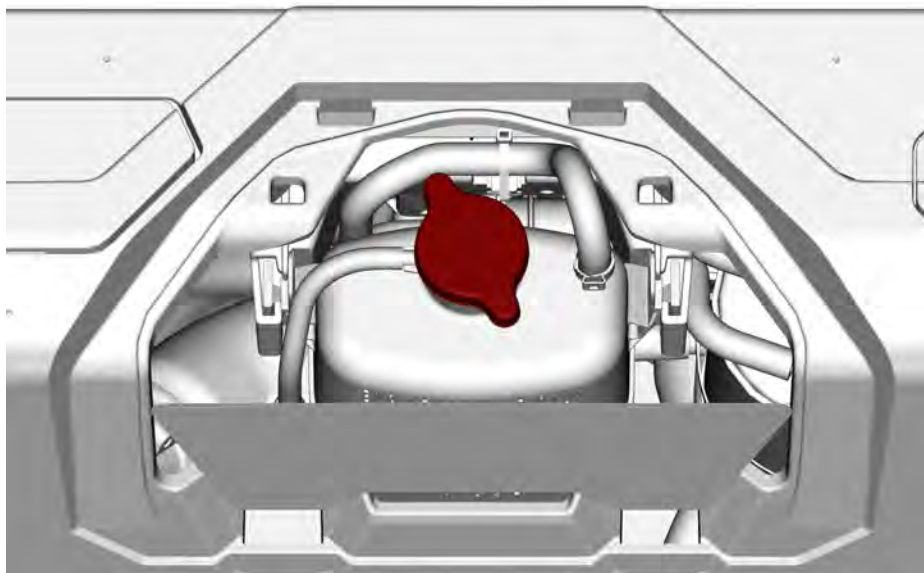
RH Side



Coolant Hot - Warning Label

WARNING

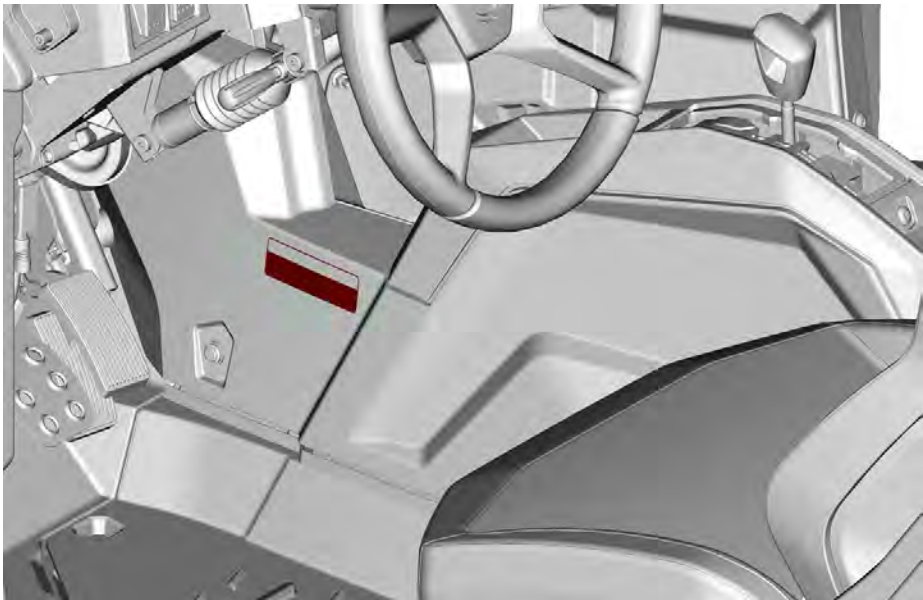
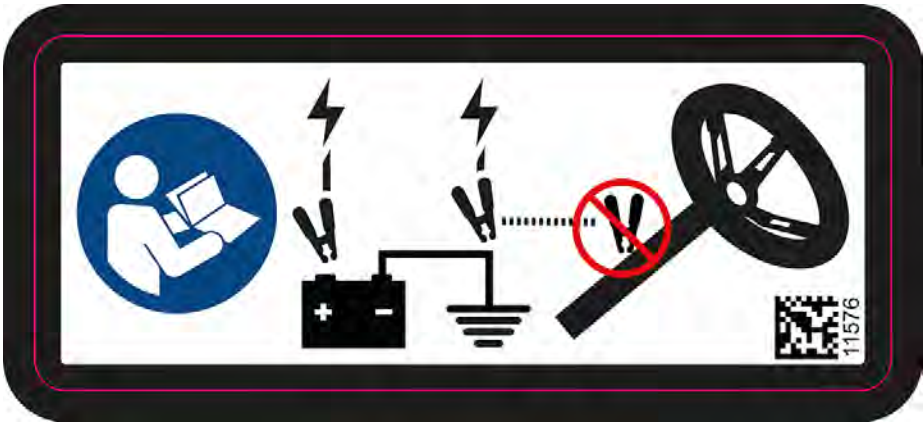
Do not open when HOT.



Jump-Start Information - Pictogram

NOTICE

Do not use any component of the steering system to jump - start the vehicle. Failure to comply will result in DPS unit malfunction.



PRE-RIDE INSPECTION

Always inspect and confirm the safe operating condition of your vehicle prior to ride. Always follow the maintenance schedule described in this Operator's Guide.

WARNING

Perform a pre-ride inspection before each ride to detect any potential problem that could occur during operation. The pre-ride inspection can help you monitor component wear and deterioration before they become a problem. Correct any problem that you discover to reduce the risk of a breakdown or crash.

Before using this vehicle, the operator should always perform the following pre-ride inspection check list.

Refer to *maintenance procedures* for details.

Pre-Ride Inspection Check List

What to Do Before Starting the Engine (D.E.S.S. Key OFF)

Items to Be Inspected	Inspection to Perform	✓
Engine oil (V-Twin engines)	Check engine oil level.	
Coolant	Check coolant level.	
Brake fluid	Check brake fluid level.	
Engine air filter	Inspect the engine air filter, clean or replace if needed (service more often when riding in dusty conditions).	
CVT air filter	Inspect and clean the CVT air filter (when riding in dusty conditions).	
Radiator	Check cleanliness of the radiator.	
Front grille	Inspect front grille for cleanliness.	
Exhaust system	If not already done, clean the area surrounding the exhaust system, especially if during the last ride, the vehicle was used in a swamp, bog, hay or dead leaves.	
Drive shaft bellows	Check drive shaft bellows and protectors condition.	
Tires	Check tire pressure and condition. Refer to the <i>Tire Pressure Label</i> and adjust according to load.	
Wheels	Check wheels for damage and for abnormal play. Make sure that lug nuts are tightened. Refer to	

Items to Be Inspected	Inspection to Perform	✓
	<i>Wheels and Tires</i> in <i>Maintenance Procedures</i> for torque specification.	
Cargo and load	Cargo Load: If you transport a cargo, respect the maximum loading capacity. Refer to <i>Loading the Cargo Box</i>. Ensure cargo is properly secured to the rear cargo box. Vehicle Load: Ensure that total load on the vehicle (including operator, passengers, cargo, tongue weight and added accessories) does not exceed specifications. Refer to <i>Carrying Loads</i>.	
Hitch	If you are pulling a trailer or another equipment: – Check hitch and trailer ball condition. – Respect the tongue capacity and towing capacity as indicated on the label affixed to the hitch or refer to <i>Technical Specifications</i>. – Ensure trailer is properly secured to hitch.	
Chassis and suspension	Check for debris on or in the vicinity of the exhaust system, remove if any and clean properly. Check underneath vehicle for any debris on chassis or suspension components (upper and lower arms, wheels, shock absorber, springs) and clean them properly	
Doors	Check doors/Side Nets for any damage. Have the doors/Side Nets replaced if any damage is found. Close both doors/Side nets and confirm that they latch securely.	
Side nets (if equipped)	Check side nets for any damage. Have the side nets replaced if any damage is found. Latch both side nets and confirm that they latch securely.	
Mirror(s) (If Equipped)	Adjust mirror(s) to your preferences.	
Horn (If Equipped)	Check Horn Operation	

What to Do Before Starting the Engine (D.E.S.S. Key ON)

ITEMS TO BE INSPECTED	INSPECTION TO PERFORM	✓
Digital display	Check operation of indicator lamps in digital display(during first few seconds of key ON).	
	Check for messages in gauge.	
Lights	Check operation and cleanliness of: – Headlights (High and Low) – Taillights – Brake lights. – Turn signal lights.	
Seats and seat belts	Check if seats are properly latched.	
	Check seat belts for any damage. Fasten seat belts and confirm that they latch and unlatch securely.	
Accelerator pedal	Press on the accelerator pedal a few times to ensure it operates freely and it returns to the rest position when released.	
Brake pedal	Press down on the brake pedal and make sure you feel firm resistance and that it fully returns to position when released.	
Fuel level	Check the fuel level.	

What to Do After the Engine is Started

ITEMS TO BE INSPECTED	INSPECTION TO PERFORM	✓
Steering	Check if steering operates freely by completely turning it from side to side.	
D.E.S.S. key	Remove the DESS key to verify if engine will shut down. Restart engine.	
Shift lever	Check operation of shift lever (P, R, N, H and L).	
2WD/4WD selector	Check operation of 2WD/4WD selector.	
Brakes	Drive forward slowly a few feet and apply brakes. The brake pedal must feel firm when applied. The pedal must return to rest position when released. The brakes must respond adequately to the driver's input.	

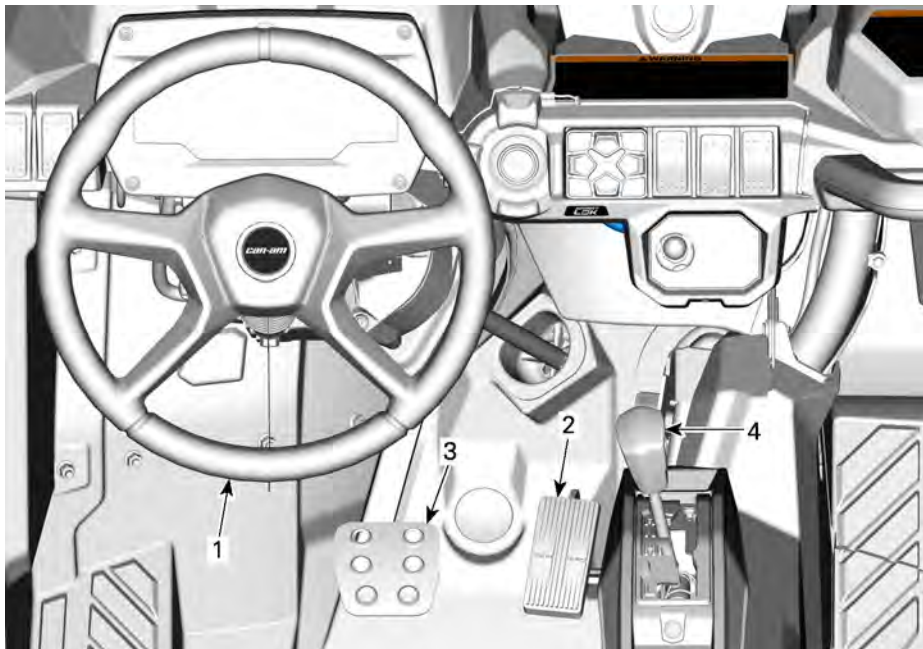
ITEMS TO BE INSPECTED	INSPECTION TO PERFORM	✓
Winch	Check operation of winch.	
Horn	Check that the horn sounds when activated, if equipped.	

VEHICLE INFORMATION

PRIMARY CONTROLS

It is important to know the location and operation of all controls, and to develop and practice smooth and coordinated use of them.

Some vehicle safety labels are not shown on illustrations. For information on vehicle safety labels, refer to *Important On-Product Labels*.



1. Steering wheel
2. Accelerator pedal
3. Brake pedal
4. Shift lever

Accelerator Pedal

The accelerator pedal is located on the right side of the brake pedal.

The accelerator pedal controls the engine speed.

To increase or maintain vehicle speed, press on the accelerator pedal with your right foot.

To decrease vehicle speed, release the accelerator pedal.

The accelerator pedal is spring loaded and should return to rest position (idle) when not pressed.

Brake Pedal

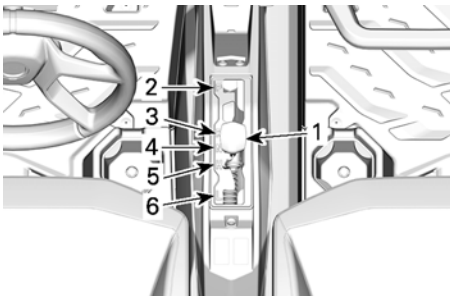
The brake pedal is located on the left side of the accelerator pedal.

The brake pedal function is to slow down or stop the vehicle.

To decrease vehicle speed or to stop vehicle, press down the brake pedal with your right foot.

The brake pedal is spring loaded and should return to rest position when not pressed.

Shift Lever



1. Shift lever
2. Park
3. Reverse
4. Neutral
5. High range (forward)
6. Low range (forward)

The shift lever is located on the lower console, between the seats.

The shift lever is used to change the gearbox position.

The vehicle must be stopped and brakes applied prior to selecting any gear.

⚠ WARNING

This gearbox is not designed to shift while vehicle is moving.

Park

The park position locks the gearbox to help prevent vehicle movement.

⚠ WARNING

Always use the PARK (P) position when the vehicle is not in operation. The vehicle can roll if the shift lever is not set to P (PARK).

Reverse

The reverse position allows the vehicle to go backwards.

NOTE:

In reverse operation, the engine RPM is limited thus limiting the vehicle reverse speed.

⚠ WARNING

When driving downhill in reverse, gravity can increase the vehicle speed above safe reverse speed.

Neutral

The neutral position disengages the gearbox.

High Range (Forward)

This position selects the high speed range of the gearbox. It is the normal driving speed range. It allows the vehicle to reach its maximum speed.

Low Range (Forward)

This position selects the low speed range of the gearbox. It allows the vehicle to move slowly with maximum torque at the wheels.

NOTICE

Use the low speed range to pull a trailer, carry heavy cargo, go over obstacles or drive uphill and downhill.

Steering Wheel

The steering wheel is located in front of the driver's seat.

The steering wheel steers the vehicle to the left or right.

Turn the steering wheel in the direction you want to go.

Grip the steering wheel with both hands, without having thumbs rolled around the steering wheel.

CAUTION

Under rough trail conditions or when crossing an obstacle, the steering wheel could suddenly jerk on one side, causing hand or wrist injuries if the thumbs are rolled around the steering wheel.

A dynamic power steering (DPS) reduces the effort to turn the steering wheel.

RF D.E.S.S Key and RF D.E.S.S. Post

RF D.E.S.S. Key

For all D.E.S.S. related option, see an authorized Can-Am dealer for information.

Digitally Encoded Security System (D.E.S.S.)

This vehicle is delivered with 1 D.E.S.S. key.

The ignition keys contain an electronic circuit that gives it a unique electronic serial number.

The D.E.S.S. system reads the key code and allows engine starting for keys it recognizes.

This vehicle can be operated using different types of key programming:

- Performance
- Normal
- Work (if applicable)

Refer to your dealer for complete information.

NOTE:

Additional keys are available from your dealer as an accessory.

WARNING

Rollovers, tipovers, collisions and loss of control resulting in serious injury or death are possible with the performance or normal key. Using the normal key is not a substitute for the operator being prepared, qualified, and operating with care.

Performance Key

The performance key allows the user to access the full torque of the engine as well as the top speed of the vehicle.

This may be useful for riders who prefer crisper throttle response, and for environments where higher speeds and greater acceleration are appropriate. For example, in wide-open straight trails, operators may prefer the performance key.

Normal Key

The normal key limits the vehicle speed to 70 km/h (43 mph) and 50% torque reduction.

⚠ WARNING

On steep downhills, the engine speed limiter may not prevent the vehicle from accelerating beyond this speed.

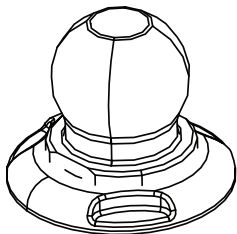
This key may be useful for riders who prefer more gradual acceleration, or for riding in environments where full speed and high acceleration are not desirable. For example, in narrow, winding trails, operators may prefer a normal key.

Work Key (if applicable)

The work key allows for usage of 100% of maximum engine torque but limits vehicle speed to 40 km/h (25 mph).

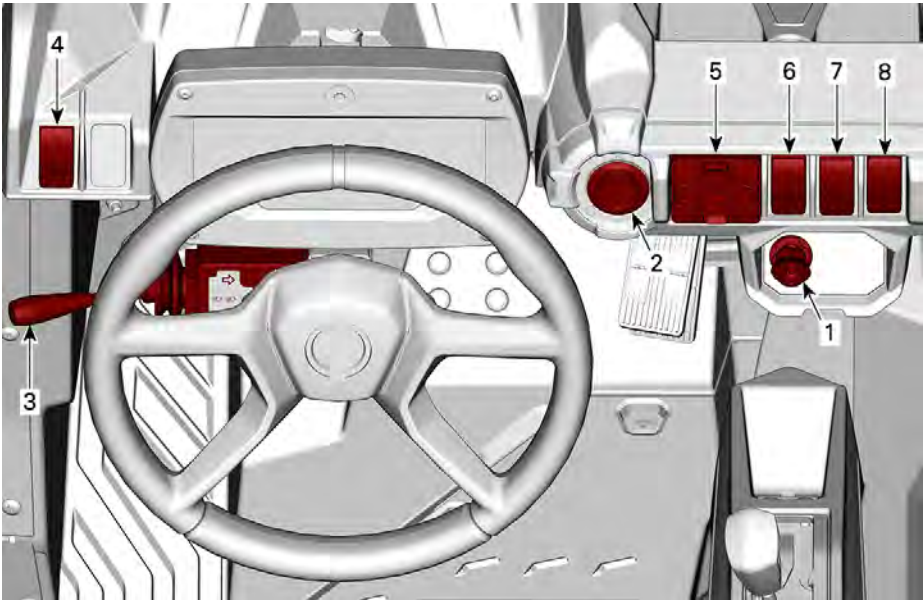
RF D.E.S.S. Post

The D.E.S.S. post is located on the upper console.



SECONDARY CONTROLS

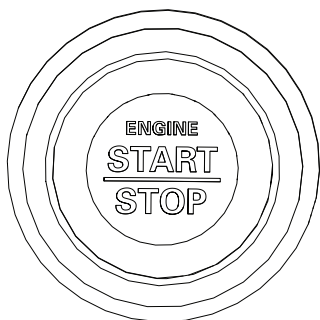
Some vehicle safety labels are not shown on illustrations. For information on vehicle safety labels, refer to *Important On-Product Labels*



- 1. RF D.E.S.S. Post
- 2. Engine Start/Stop Button
- 3. Multifunction lever
- 4. Hazard warning switch
- 5. Keypad
- 6. 2WD/4WD Switch
- 7. Rear Differential Lock Switch (ABS model only)
- 8. HDC switch (ABS model only)

Engine Start/Stop Button

The engine start / stop button is located on the upper console, at the right of the steering wheel.



When pressed and held, it starts the engine.

If the engine is running, when pressed, it stops the engine.

NOTE:

The RF D.E.S.S. key must be installed on the RF D.E.S.S. post to allow engine start.

To power up the electrical system without starting the engine, refer to *Waking Up the Electrical System*.

Hazard Warning Switch

The hazard warning switch is located on the upper console.

This switch operates all the turn signals simultaneously. To be used when the vehicle is stationary to indicate that the vehicle is temporarily obstructing traffic.

Press the hazard warning switch to turn on.

When a trailer is connected and the flashers or hazards are activated, the 1 symbol located on the lower portion of the switch will blink.

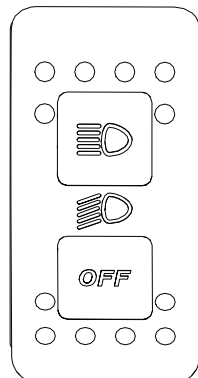


NOTE:

Hazard warning lights can be activated even when the vehicle electrical system is shut down.

Headlight Dimmer Switch

The headlight dimmer switch is located on the upper console.



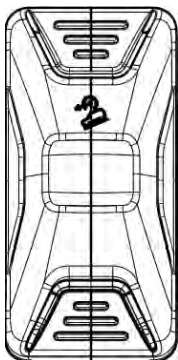
This switch is used to select either the headlights OFF position, low or high beams.

Hill Descent Control (HDC) (ABS models only)

Hill Descent Control (HDC) function should be used to allow a smooth and controlled hill descent when driving down a steep incline without the driver having to press the brake pedal.

The vehicle should maintain set speed without any intervention from the driver.

HDC can be driver deactivated or re-activated by the HDC switch.



To activate/deactivate, press and hold the HDC switch for at least 0,5 second (HDC ON/OFF will be displayed in the lower display zone and the traction control icon  will light up).

HDC activation / deactivation requests will be valid at any vehicle speed:

- If HDC is activated below 4 km/h (2.5 mph), HDC target speed will be set to 4 km/h (2.5 mph).
- If HDC is activated between 4 and 30 km/h (2.5 to 19 mph), HDC target speed is considered the actual speed.
- If HDC is activated above 30 km/h (19 mph), HDC will be turned on in standby mode (symbol still ON in the cluster)

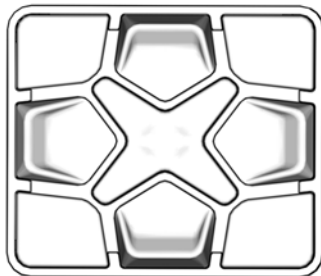
NOTE:

When HDC is actively intervening, the traction control icon will blink in the cluster.

Keypad

The keypad is used to navigate through various menus and options when the 7.6" Digital Display is installed.

The keypad is located on the upper console.



Multifunction Lever

Low/High Beam Selection

When the multifunction lever is in the middle position, the low beam is selected.

Push the multifunction lever forward to select high beam.

Pull back the multifunction lever to return to low beam.

NOTE: The lights automatically turn on when the system is woken-up.

Headlight Flashing

To flash the high beams while in low beams, pull on the multifunction lever.

Horn Activation

To activate the horn, push on the end of the multifunction lever towards the steering wheel.

Turn Signal Activation

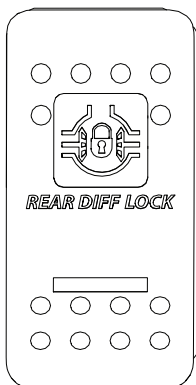
To activate the LH turn signals, push down the multifunction lever.

To activate the RH turn signals, push up the multifunction lever.

Reposition the multifunction lever in the middle position to stop the turn signals.

Rear Differential Lock Switch

The rear differential lock switch is located on the upper console.



This switch enables locking of rear differential.

NOTICE

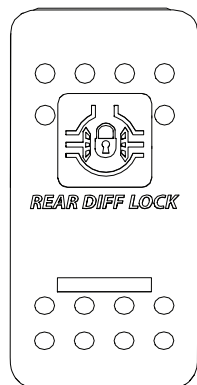
The vehicle must be stopped to engage or disengage the differential switch.
The vehicle must be in gear (not in Park) to proceed
Mechanical damage may occur if switch is engaged or disengaged while driving.

The rear differential is locked when the switch is pushed upwards and unlocked when the switch is pushed downwards.

If the vehicle is in Park and the switch is pushed downwards, the rear differential will stay locked.

Rear Differential Lock Switch (ABS models only)

The Differential lock switch is located on the console.



The differential lock switch enables locking of rear differential.

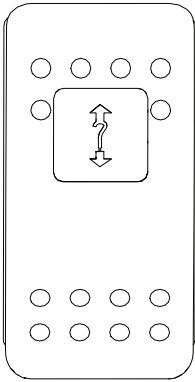
NOTICE

The vehicle must be stopped to engage or disengage the differential switch.
The vehicle must be in gear (not in Park) to proceed
Mechanical damage may occur if switch is engaged or disengaged while driving.

The rear differential is locked when the switch is pushed upwards. The rear differential is unlocked when the switch is pushed downwards.

Winch Switch

The winch can be controlled from inside and outside the vehicle with the winch control switch located in the upper console.



The 4WD mode is engaged when the switch is pushed upwards.

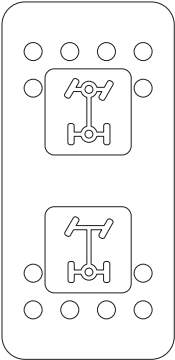
The 2WD mode is engaged when the switch is pushed downwards. The vehicle is then rear wheel drive only.

Refer to your *Winch Guide* included with your vehicle for proper winch operation.

2WD/4WD Switch

Models without Smart-Lok

The 2WD/4WD switch is located on the upper console.



This switch selects 2 wheel drive, or 4 wheel drive mode when the vehicle is stopped.

NOTICE

The vehicle must be stopped to engage or disengage 2WD/4WD switch.

Mechanical damage may occur if switch is engaged or disengaged while driving.

7.6" WIDE DISPLAY

Multifunction Display

WARNING

Do not adjust the display while riding. You could lose control.

Lower Display

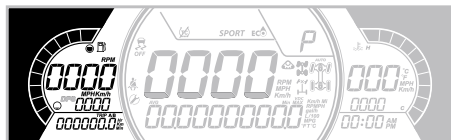


May display the following:

- RPM
- Speed statistics
- Engine Temperature
- Battery Voltage
- Settings
- Messages
- Active DPS mode

The SPEED STAT display shows the maximum and the average speed. Hold MENU or OK button for 1 second to reset.

Left Lateral Display



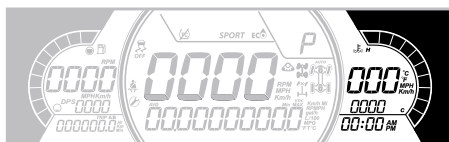
The left lateral display includes:

- Fuel level indicator
- Tripmeter (A - B)
- Odometer
- Vehicle Hour meter
- DPS indicator
- RPM
- Vehicle speed

NOTE:

When the vehicle speed is indicated here, the RPMs are automatically indicated in the central part and vice versa.

Right Lateral Display

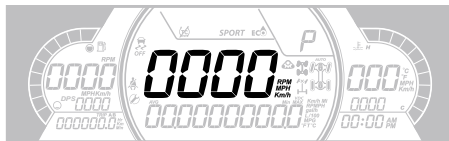


The right lateral display includes:

- Engine Temperature
- Clock
- Utility Speed limiter indicator

The speed indicator in this display is activated when the central display shows information other than the speed. Otherwise it is blank.

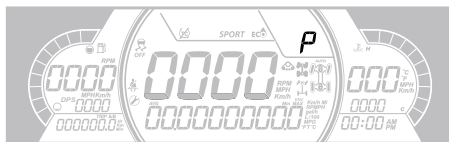
Central Display



May display the following:

- RPM
- Vehicle speed

Transmission Display

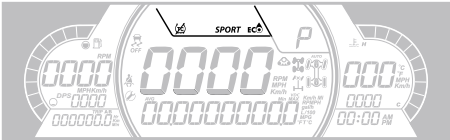


This display shows gears position of gearbox:

- P (Park)
- R (Reverse)
- N (Neutral)
- H (High range)
- L (Low range)
- – (Invalid gear)

Engine Mode Display

Position Display



The engine mode display indicates the selected mode of operation:

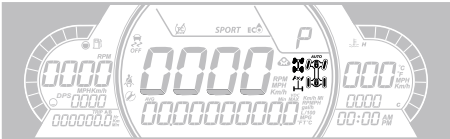
- SPORT
- ECO

A message of the selected mode will be displayed on the lower display at activation and deactivation as follow:

Engine Mode	Message at Activation
Sport	SPORT MODE
ECO	ECO MODE

The Traction Control icon  is also displays in this area.

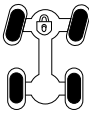
Middle Right Display



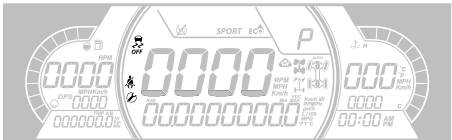
The middle right display indicates the selected mode of operation:

- 2X4
- 4X4
- Front differential lock (Smart-Lok)
- Track kit active (when installed).

Icon	Description
	2X4 icon
	4X4 icon

Icon	Description
	Front differential lock
	Track kit active (when installed).

Middle Left Display



The middle left lateral display includes:

- Traction Control icon
- Seat belt reminder
- Maintenance reminder

Indicator Lamps

Warning and Telltale Lights



WARNING and Telltale Lights	
	GREEN - Flashers
	Hazard Warning Flasher - All front and rear turn signals will flash
	ORANGE - Vehicle Malfunction
	BLUE - High Beam
	RED - The engine temperature is too high.
	GREEN - Neutral

WARNING and Telltale Lights	
	RED - Brake lock lever is engaged or malfunction of the brake system
	RED - The battery voltage too low or problem with the electrical system
	ORANGE - Malfunction of the ABS system
	RED - Low oil pressure Normally ON when engine is OFF
	ORANGE - Low fuel level
	ORANGE Turn on: Malfunction of the vehicle emissions control system Blink: Engine problems, the limp home mode is activated. Have the vehicle serviced immediately.

Icons and Indicators

Icons and Indicators	
<i>SPORT</i>	– Denotes SPORT mode is selected.
	– Denotes ECO mode is selected.
	– When lit, seat belt not buckled with vehicle immobilized. – Flashing when vehicle is moving.
	– When lit, indicates that a maintenance is required. – See your authorized Can-Am dealer or

Icons and Indicators	
	person of your own choosing for the maintenance.
	– Turn on: When the HDC is activated or when there is a malfunction of the ABS module – Blink: when the TCS, HDC, BTC or DTC is doing an intervention.
	Track kit active (If Equipped)
	– Denote front differential lock. When this option is available.
	– Indicates that the Traction Control system is deactivated. – The system does not reduce engine power but reduces driving stability. – It is therefore necessary to drive with appropriate caution.
	– Denotes Speed Limiter is selected.

Settings

Setup

Using the MENU button on the keypad, select **SETTINGS** and hold to enter setting menu.

OK button can be pressed instead of holding MENU button.

Maintenance Reset

NOTE:

Only when the maintenance icon is displayed.

Using MENU button, select **RES MAINT** and hold to reset maintenance.

Fault Codes

Available only when at least one code is activated.

Using MENU button, select **CODES** and hold to see active fault codes.

Fault codes will be scrolled on the Lower Display.

Reset Stats

Using MENU button, select **RESET STAT** and hold to reset.

Unit Selection

This multifunction gauge is factory preset in Imperial units but it is possible to change it to Metric units.

Using MENU button, select **UNITS** and hold button to change units.

Speed/RPM

The speed and RPM display can be swapped.

Using MENU button, select **SPEED/RPM** and hold button to invert speed and RPM display.

Setting Clock

All of the following action must be performed using the MENU button.

1. Select **CLOCK** and hold to change time.
2. Press the button to select clock display.
3. Push and hold the button for 1 second.
4. Press the button to select 12:00 AM PM or 24:00 time base.

5. Push and hold the button or OK button to acknowledge selection.
6. Press the button to change hours (hours flash).
7. Push and hold the button or OK button to acknowledge hour selection
8. Push the button to switch to minutes (minutes flash).
9. Push and hold the button to acknowledge minutes selection.

Setting Brightness

The brightness of the LCD display can be adjusted.

Using MENU button, select **BRIGHTNESS** and hold MENU button to select the brightness setting.

Using MENU button, adjust brightness then push and hold MENU button to acknowledge selection.

Setting Language

The gauge display language can be changed.

Refer to an authorized Can-Am dealer for language availability and to setup the gauge to your preference.

DPS Modes

The lower display can show which DPS mode is active. Refer to *Tune Your ride*.

EQUIPMENT

Some features may not apply to your model or could be optional.

Some on-product labels are not shown on illustrations.

For information concerning the safety labels, refer to *Important On-Product Labels*.

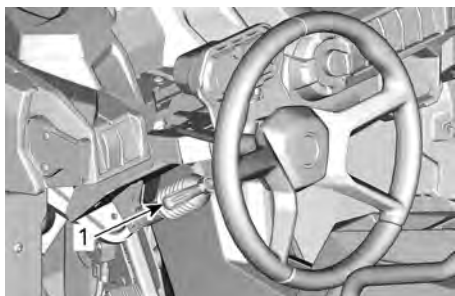
Tilt Steering

The steering wheel height is adjustable.

Adjust the steering wheel height to face your chest, not your head.

To adjust steering wheel height:

1. Pull the tilt lever toward you.
2. Move steering wheel to the desired position.
3. Release the tilt lever.



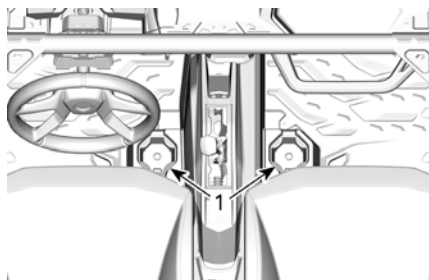
1. Tilt lever

WARNING

Never adjust the steering wheel height while riding. You may lose control.

Cup Holders

Two cup holders are located on each side of the console.



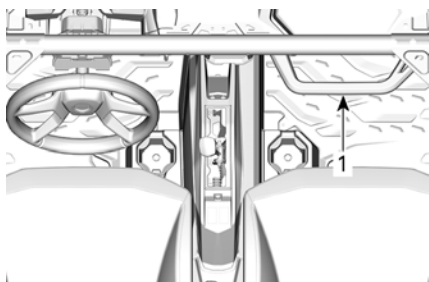
1. Cup holders

NOTE:

Use only tight fitting containers, a loose container can tip over and interfere with feet movements. Do not use cup holders while riding in rough conditions.

Passenger's Handhold

The passenger's handhold is located on the console directly in front of the passenger's seat.



1. Passenger handhold

Holding the handhold helps the passenger brace against the movement of the vehicle and helps keep hands and body inside the cockpit in the event of a rollover.

WARNING

Never use any part of vehicle cage as handholds. Hands can be struck by objects outside the cockpit or crushed in a rollover.

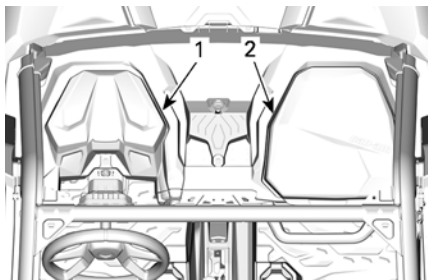
Storage Compartments

The vehicle is equipped with different types of storage compartments designed to carry light objects.

Closed Storage Compartment

A storage compartment is available behind the multifunction gauge on the driver side.

A glove box is available on the passenger side.



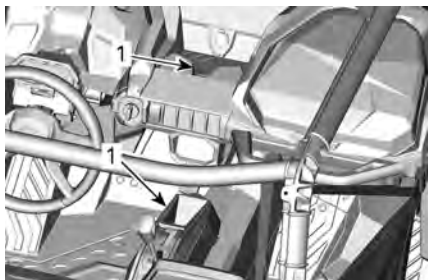
1. Storage compartment
2. Glove box

Opened Storage Compartments

Multiple opened storage compartments are available in the console.

⚠ WARNING

When riding vehicle, make sure no object stored in opened storage compartments could cause harm in the event of a roll over.



1. Opened storage compartment

Cargo Box Storage Compartment

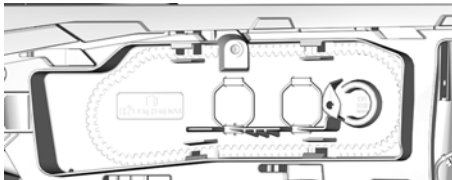
The vehicle is equipped with storage compartments located on each side of the cargo box.

The LH storage compartment is to store the spare drive belt and tools to open the clutch.

The RH storage compartment is to install the optional tool kit or other small items.



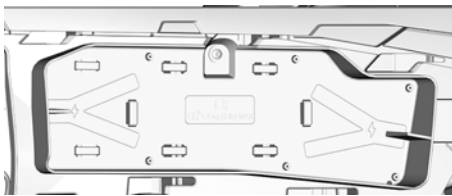
LH SIDE EXTERIOR



LH SIDE INTERIOR



RH SIDE EXTERIOR



RH SIDE INTERIOR

⚠ CAUTION

Storage Compartment Maximum Load: 1.4 kg (3 lb)

Opening the Cargo Box Storage Compartment

1. Open the tailgate.
2. Remove the quarter-turn screws.



LH SIDE SHOWN

3. Slide the storage compartment cover towards the rear of the vehicle and remove it.



LH SIDE SHOWN

4. The installation procedure is the reverse of the removal procedure. However, pay attention to the following.

⚠ WARNING

Make sure to correctly secure every item inside so they do not slip or move.

Correctly slide the storage compartment cover in place before installing the quarter-turn screws. Otherwise, the storage compartment cover and the items inside could become a road hazard for the persons behind.

1. Secure all items inside compartment.
2. Push on the front of the cover when installing it.

3. Lock the cover using the quarter-turn screws.
4. Close tailgate.

Tool Kit

A tool kit with basic tools is provided with this vehicle.

It is located inside the glove box.

This tool kit includes:

- Pliers
- Socket wrench 14 and 16 mm
- Open wrench 15 and 17 mm
- Open wrench 10 and 13 mm
- Screwdriver (flat and Phillips)
- Torx key T30
- Suspension adjustment tool

Footrests

The vehicle is equipped with driver and passenger footrests to allow firmly planting feet on vehicle floor, which helps to maintain proper body position while riding.

The footrests help minimize the risk of leg or foot injury.

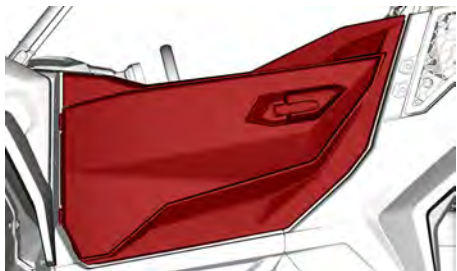
Always wear appropriate footwear. See *Riding Gear*.

Half Doors

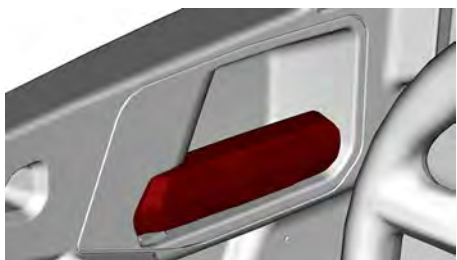
Half doors on each side of the cockpit to help arms, legs or shoulders stay inside the vehicle, thus reducing the risk of injuries. Half doors may also keep bushes or debris out of cockpit.

⚠ WARNING

Never operate the vehicle while the doors are removed or opened.

**LH DOOR**

To open door, pull on handle.

**LH EXTERIOR HANDLE****LH INTERIOR HANDLE**

Seat Belts

This vehicle is equipped with 3 points seat belts to help protect driver and passenger in the event of a collision, rollover, or tipover. The seat belts can help keep occupants stay in the passenger compartment.

WARNING

Wear seat belts properly at all times.

Seat belts reduce the risk of injury in case of a crash and help to keep limbs inside the cockpit during a rollover or any accidents. Before riding, everyone aboard should know how to unbuckle their seat belt rapidly. Knowing how to properly detach your seat belt is a crucial skill that can save your life in an emergency situation. In the event of an accident or vehicle malfunction, being able to quickly release your seat belt can help you escape the vehicle and avoid potential hazards such as fire or sinking. Additionally, knowing to quickly release your seat belt can also help you assist others such as children or older persons.

If driver's seat belt is not fastened when:

- The ignition is turned ON
 - The seat belt indicator lamp will be turned ON.
 - The multifunction gauge will display the message: SEAT BELT.
- The engine is started and shift lever is moved out of PARK, vehicle speed will be limited to a maximum

of approximately 20 km/h (12 mph) on flat ground.

⚠ WARNING

The vehicle may reach higher or lower speed depending on inclines.

⚠ WARNING

There is no indicator light or message for the passengers seat belt. The driver is responsible for the passenger safety and should ensure the passengers buckle their seat belt.

Fastening and Adjusting the Seat Belt

The seat belt is equipped with a semi-cinching tab that locks the lap belt when the webbing is under tension.



TYPICAL

1. Semi-cinching tab

To fasten the seat belt, insert the latch plate into the buckle, then pull the belt to ensure it is properly fastened.

Adjust the seat belt tightly against your body by pulling the shoulder belt upwards.



TYPICAL

⚠ WARNING

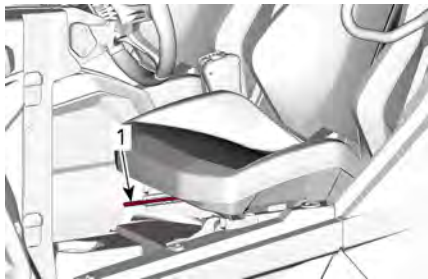
Wear seat belt properly. Fasten seat belts and confirm that they latch and unlatch securely and tightened against the body. **Make sure it is not twisted or defective.**

To release the seat belt, push on the red button on the seat belt buckle.

Driver's Seat

The driver's seat can be adjusted forward and backward.

To adjust seat, move the seat lever aside to unlock the seat. Release the lever to lock the seat into desired position.



1. Seat lever

⚠ WARNING

Never adjust the seat position while driving.

Passenger's Seat

The passenger seat is not adjustable.

Fuel Reservoir Cap

The fuel reservoir cap is located on the right hand side of the vehicle.



Refer to *Fuel* for information on fueling procedure and fuel requirements.

Winch

⚠ WARNING

To avoid severe injury or death or important components damages.

- Never use the winch cable/rope to retain a vehicle during trailering.
- Never ride with the winch cable/rope attached to a load or another vehicle.
- Only use the winch to help a stuck vehicle (snow, mud, etc.).
- Always refer to the winch manufacturer's instruction before pulling loads.

Refer to your winch guide included with your vehicle for proper winch operation.

The winch can be actuated inside the

vehicle using the winch control switch on the upper console.

NOTICE

Using the winch intensively over a long period of time may discharge the battery.

Intensive use of the winch may cause the built-in circuit breakers to momentarily turn OFF. In such a case, wait a moment, then continue winching. The breakers automatically turn ON once they have cooled down.

The following tips will help to reduce the risk of discharging the battery:

- Always unreel manually: Unlock the cable using the handle then pull on the hook strap to unreel.
- Let the vehicle run while winching. Do not stop vehicle immediately after winching to let battery recharge.
- Also, when winching for more than 30 seconds, it is recommended to increase engine RPM in the range of 3000 RPM to increase charging power to the battery.

⚠ WARNING

Make sure vehicle is in NEUTRAL (N) or PARK (P) before increasing engine RPM.

Cargo Box

The cargo box may be used for various types of cargo.

⚠ WARNING

To reduce the risk of loss of control or loss of load, use the cargo box only in accordance with *Carrying Loads* in the *Safety Information* section.



Anchoring Hooks

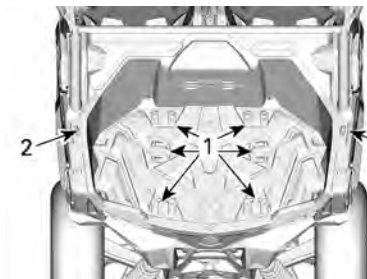
To provide anchoring point in order to secure cargo inside the cargo box, 4 anchoring hooks are located inside the cargo area.



TYPICAL

1. Anchoring Hooks

There are 6 anchoring points inside the cargo box to install LinQ attachments and 2 on top of the sides.



TYPICAL

1. LinQ mounting point in cargo box
2. LinQ mounting point on cargo box sides

NOTICE

Never lift vehicle using anchoring hooks.

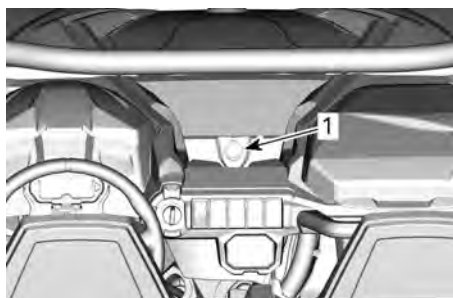
Trailer Hitch

The vehicle comes equipped with a 50.8 x 50.8 mm (2 x 2 in) standard receiver hitch.

12-Volt Power Outlet

Convenient for handheld spotlight or other portable equipment.

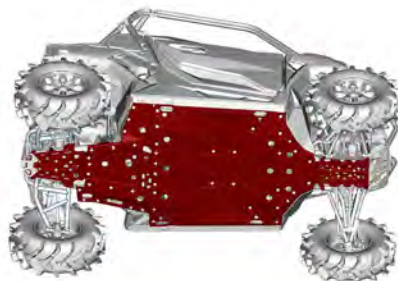
Remove protective cap to use. Always reinstall it after use to protect against weather.



1. 12 V power outlet

Full Underbody Skid Plate

Skid plates provide essential protection.

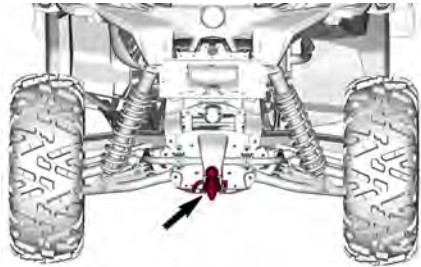


TYPICAL

Hitch Draw Bar

Hitch draw bar with a 50mm ball installed.

Refer to *Moving Loads and Doing Work* for recommendations on carrying loads and towing.



⚠ WARNING

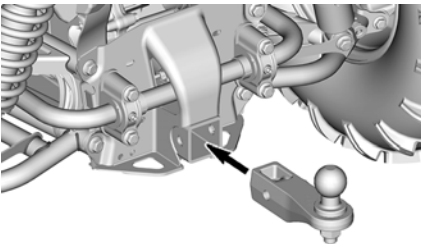
Ensure to install the proper ball size that matches the equipment to be towed.

NOTE:

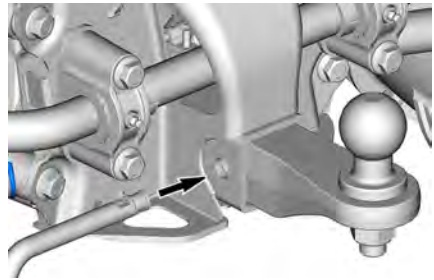
Follow the trailer manufacturer instructions for proper attachment.

Installing the Hitch Draw Bar

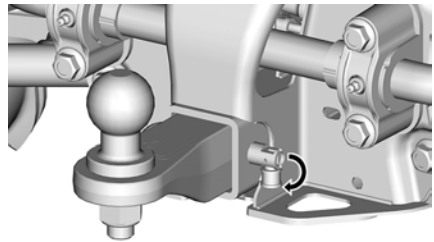
Insert the draw bar in the receiver hitch.



Insert the pin through the draw bar and receiver hitch.



Secure the pin by folding the lock.

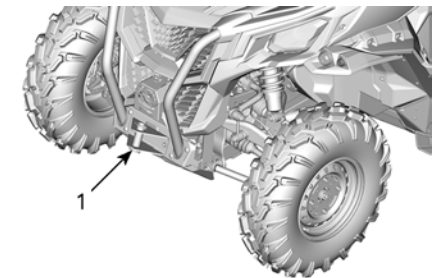


⚠ WARNING

Make sure the draw bar is secured properly.

Recovery Hook

Convenient hook that can be used to recover a stuck vehicle.



1. Front recovery hook

Side Mirrors

This vehicle is equipped with side mirrors.

The mirrors can be adjusted to suit driver preferences.

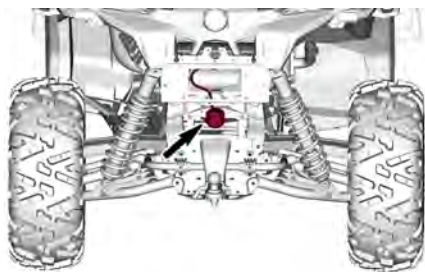
**⚠ WARNING**

Do not adjust mirrors while riding.
You could lose control.

Trailer Lights Connector

Connector to be used if the trailer is equipped with lights.

For towing, refer to towing instructions label located at trailer hitch.



DRIVING AID TECHNOLOGIES

These systems actively manage braking and traction.

Under certain conditions, the driver may feel the actions taken by the systems in the form of vibrations or slight jerks in the steering wheel or brake pedal, which is normal.

ABS (Anti-Lock Brake System)

This system prevents the wheels from locking during braking, which improves the stability of the vehicle and the contact of the tires on the ground.

Limitations: Low tire adhesion to the surface limits the braking ability. Even with ABS, the braking distance will be longer under the conditions of low adhesion.

FTC (Front Torque Control)

When front wheel slippage is detected, FTC automatically transfers torque to the wheel providing better traction.

DTC (Drag Torque Control)

During deceleration, this system prevents the wheels from slipping due to the engine brake by requesting a light and limited engine torque request. When in 4WD mode, the DTC will be more noticeable eliminating most engine braking. This ensures proper ABS system operation.

WARNING

Unit modification, such as fitting a different tire model and/or size, may cause unwanted system behavior such as under or overreaction of the above system.

HHC (Hill Hold Control)

When the brake pedal is applied as to hold the vehicle stationary, HHC automatically detects if the vehicle is on a slope and momentarily holds brake

pressure to ensure the vehicle does not roll down while moving the foot from the brake pedal to the accelerator pedal.

HDC (Hill Descent Control)

HDC controls the vehicle speed in down hill situation by applying and modulating the brake pressure to hold the target speed set by the driver. The driver can change the set speed by pressing the accelerator or brake pedal.

HDC can be activated and deactivated by pressing the HDC button.

Refer to *Secondary Controls* for complete instructions.

TCS (Traction Control System) (if equipped)

TCS detects excessive wheel slippage and adjusts engine torque according to driving conditions and driver intent to optimize traction. This system is designed to allow performance-oriented driving. Driver can decide to deactivate the TCS by going into Settings - refer to SETTINGS for complete instructions.

This traction control system is NOT an ESC (Electronic Stability Control) system and is **NOT** a Roll Over Mitigation system and therefore will **NOT** automatically correct a situation of loss of control or roll-over.

NOTE:

Driving aid technologies help maintain stability during maneuvers, but you can still lose control, tip or roll the vehicle due to extreme maneuvers (such as hard turns at high speeds) or striking uneven surfaces or objects.

BREAK-IN PERIOD

Operation During Break-In

A break-in period of 10 operating hours or 300 km (200 mi) is required for the vehicle.

Engine

During the break-in period:

- Avoid full throttle operation.
- Avoid pressing accelerator pedal more than 3/4 of the stroke.
- Avoid sustained accelerations.
- Avoid prolonged cruising speeds.
- Avoid engine overheating.

However, brief accelerations and speed variations contribute to a good break-in.

Brakes

WARNING

New brakes will not operate at their maximum efficiency until their break-in is completed. Braking performance may be reduced, so use extra caution.

Apply moderate braking force for the 40 to 50 first braking events.

Belt

A new belt requires a break in period of 50 km (30 mi).

During the break-in period:

- Avoid strong acceleration and deceleration.
- Avoid pulling a load.
- Avoid high speed cruising.

BASIC PROCEDURES

Starting the Engine

1. Insert D.E.S.S. key on D.E.S.S. post.
2. Press the brake pedal.

NOTE: If shift lever is not set to PARK (P), the brake pedal must be pressed to allow engine starting.

3. Press the engine start button and hold it until the engine starts.

NOTE: Do not press the accelerator pedal. If the accelerator pedal is pressed at least 50%, the engine will not start.

4. Release the engine start button immediately when the engine has started.

NOTICE

If engine does not start after a few seconds, do not hold the engine start button more than 10 seconds. Refer to *Troubleshooting* section.

Waking Up the Electrical System

Press and release the START button for less than half a second and the electrical system will turn ON:

- For 20 seconds, **without** powering any equipment, if the D.E.S.S. key is **NOT** installed on the D.E.S.S. post.
- For 10 minutes, powering equipment, if the D.E.S.S. key is installed on the D.E.S.S. post. The electrical system will shutdown after 20 seconds if the D.E.S.S. key is removed.

NOTICE

Waking up the electrical system repeatedly or using electrical equipment will discharge the battery and you may not be able to start the engine.

Operating the Shift Lever

1. Apply the brakes and select the desired shift lever position while the engine is at idle.
2. Release the brakes.

NOTICE

When changing gear selection, always completely stop the vehicle and apply the brakes prior to shifting. Damage to the gearbox may occur.

Choosing the Correct Range (Low or High)

It is important to avoid situations known to make the drive belt slip excessively. The main reason the drive belt will slip is if the gearbox is in high range when it should be in low range.

Pay attention to the following:

Low Range

Low range should be used whenever:

- Pulling
- Pushing
- Hauling a load
- 4x4 applications
- Mud holes
- Water holes
- Crossing obstacles
- Climbing onto trailer
- Hill climbing

It is also recommended to use low range if driving for prolonged periods at speeds under 24 km/h (15 mph).

Please refer to *Break-In Period* for drive belt break-in information.

High Range

High is the default riding range.

Electronic Drive Belt Protection (if available and activated on your model)

Some vehicles have the electronic drive belt protection function activated.

Refer to your authorized Can-Am dealer for availability and possible activation.

This function is activated when riding at too slow speed for the **High Range**, such as in the following situations:

- Pulling
- Pushing
- Hauling a load
- 4x4 applications
- Mud holes
- Water holes
- Crossing obstacles
- Climbing onto trailer
- Hill climbing

In the above mentioned situations the electronic drive belt protection will help protect the CVT drive belt from being damaged by activating the engine torque limiter. The gauge will also scroll a **LOW GEAR** message, suggesting the operator to immobilize the vehicle and shift to **LOW GEAR**.

NOTICE

Whenever the electronic drive belt protection is activated, you MUST shift in LOW range. Refer to *Operating the Shift Lever*.

⚠ WARNING

Apply brakes to immobilize vehicle. Put shift lever in reverse (R), and back down the hill, barely releasing brakes to remain at low speed. Do not attempt to turn around. Never coast down hill while vehicle is in neutral. Do not perform hard braking as it increases the risk of tipover.

Stopping the Engine and Parking the Vehicle

⚠ WARNING

Avoid parking on steep slope as the vehicle may roll away.

⚠ WARNING

Always put the vehicle in PARK when stopped or parked to prevent rolling.

⚠ WARNING

Avoid parking in places where hot parts can start a fire.

1. Select the flattest terrain available for parking.
2. Release accelerator pedal and use brakes to completely stop the vehicle.
3. Set shift lever in PARK position.
4. Remove the D.E.S.S. key from the D.E.S.S. post or turn the ignition key in OFF position.

NOTE:

If you must park on a steep incline or if the vehicle is carrying cargo, block the wheels using rocks or bricks.

Tips for Maximizing Drive Belt Durability

Riding style and conditions have a direct impact on drive belt durability.

Your vehicle features a CVT system design that is optimized to offer the best performance.

The CVT and drive belt have successfully endured thousands of miles of durability tests.

However, to maximize drive belt durability and to prevent premature failures, it is important that the operator understands the limits of a belt driven

CVT system and adapts their riding style and speed accordingly.

If riding in any of the conditions listed below, BRP highly recommends not to constantly hold the throttle wide open (WOT) for more than five (5) minutes.

- High ambient temperatures (above 30 °C (86 °F))
- Heavy loads: Passengers / Heavy cargo
- Heavy drag: Soft sand / Hill climbing / Mud / Using a track kit.

After a few minutes at WOT, partially release the accelerator and allow the CVT to cool down.

For more tips for maximizing the drive belt durability, refer to *Choosing the Correct Range (Low or High)*.

Fuel

Fuel Requirements

NOTICE

Always use fresh gasoline. Gasoline will oxidize; the result is loss of octane, volatile compounds, and the production of gum and varnish deposits which can damage the fuel system.

Alcohol fuel blending varies by country and region. Your vehicle has been designed to operate using the recommended fuels, however, be aware of the following:

- Use of fuel containing alcohol above the percentage specified by government regulations is not recommended and can result in the following problems in the fuel system components:
 - Starting and operating difficulties.
 - Deterioration of rubber or plastic parts.
 - Corrosion of metal parts.

- Damage to internal engine parts.

- Inspect frequently for the presence of fuel leaks or other fuel system abnormalities if you suspect the presence of alcohol in gasoline exceeds the current government regulations.
- Alcohol blended fuels attract and hold moisture which may lead to fuel phase separation and can result in engine performance problems or engine damage.

Recommended Fuel

The gasoline must have the following minimum octane requirements:

1000R Engines	Premium unleaded gasoline with an AKI (R+M)/2 octane rating of 91, or a RON octane rating of 95
All Other Engines	Common unleaded gasoline with an AKI (R+M)/2 octane rating of 87, or a RON octane rating of 91

Use unleaded gasoline containing MAXIMUM 10% ethanol.



NOTICE

Never experiment with other fuels. Engine or fuel system damages may occur with the use of an inadequate fuel.

NOTICE

Do NOT use fuel from fuel pumps labeled E85.

REFUELING PROCEDURE**⚠ WARNING**

- Gasoline and gasoline vapors are extremely flammable and highly explosive under certain conditions. To reduce the risk of property damage, serious injury or death from improper handling of gasoline when refueling, always follow the instructions contained in this section explicitly.
- Gasoline is poisonous. Improper handling can cause serious injury or death. Never siphon gasoline by mouth. Do not inhale vaporized gasoline. If you swallow gasoline, get some in your eyes, or inhale gasoline vapor, see your doctor immediately. If gasoline spills on your skin, wash with soap and water. Change your clothes if gasoline spilled on them.

Before Refueling the Vehicle**⚠ WARNING**

Failure to follow these precautions while refueling your vehicle may result in serious injury or death:

- Do not smoke, or allow open flames or sparks when refueling. Fuel vapors could ignite and cause a fire.
- Do not allow people to stay on the vehicle while refueling.
- Always proceed in a well-ventilated area.
- Ensure vehicle is on a level surface when refueling.

1. Park vehicle on a level surface. Apply parking brake.
2. Turn off the engine.
3. Ensure the operator and passengers get out of the vehicle.
4. Confirm the type of fuel, refer to *Recommended Fuel*.

Opening the Fuel Tank Cap**⚠ WARNING**

If a whooshing sound is heard or fuel is sprayed when the fuel tank cap is opened, have your vehicle inspected by an authorized Can-Am On-Road dealer before further operation.

1. Slowly turn the cap counterclockwise to open it.



When Refueling

⚠ WARNING

Observe these precautions when refueling to prevent the fuel tank from overflowing:

- Fully insert the fuel nozzle into the fuel filler neck.
- Stop filling the fuel tank after the fuel nozzle automatically clicks off.
- Do not top off the fuel tank.

Additional precautions if using portable fuel containers:

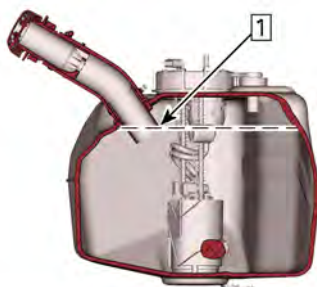
- Do not spill fuel. Portable containers can spill more easily. Use smaller containers for an easier hold and balance when refueling.
- Make sure to use containers that do not hold more than the amount of fuel needed to avoid overfilling the fuel tank.
- Inspect your containers before use, they may leak due to wear and tear.

1. Fill the fuel tank.

⚠ WARNING

Do not top up the fuel tank as this may cause fuel to overflow and result in fuel spillage.

Always leave room for the fuel to expand as the temperature rises. The fuel tank is full once the fuel level reaches the higher point of the bottom of the filler tube.



1. Higher point of the bottom of the filler tube
2. After refueling, wait a few second before removing the fuel nozzle from the fuel filler neck to let it drain and prevent spillage.

Closing the Fuel Tank Cap

⚠ WARNING

Avoid serious injury or death from an unlatched fuel cap that may leak gasoline and cause a fire, an explosion or other incident.

- ALWAYS make sure the fuel cap is properly closed after refueling and before closing the operator's seat.

1. Reinstall the fuel cap and turn it clockwise until you hear a click.
2. Wipe up the vehicle if fuel was spilled.
3. Close the fuel tank cap cover.

SPECIAL PROCEDURES

NOTE:

Component failures resulting from these events are not covered by warranty.

Fuel Flooded Engine

If the engine does not start and it is fuel-flooded, the drowned mode can be activated to prevent fuel injection and to cut ignition while cranking. Proceed as follows:

1. Install key on D.E.S.S. post.
2. Press completely and HOLD accelerator pedal.
3. Press the engine START button during 10 seconds.
4. Release engine START button.
5. Release accelerator pedal completely.
6. Press the engine START button again to allow starting.

If it does not work:

1. Remove the spark plugs.
2. Crank engine several times.
3. Install new spark plugs if possible or clean and dry spark plugs.

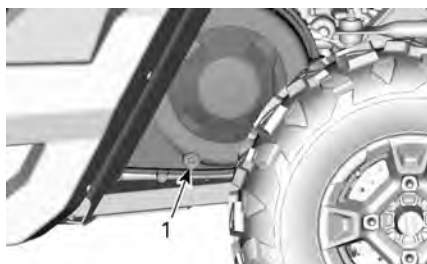
If engine does not start, see an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement.

What to do if Water is Suspected to be in the CVT

If water is present in the CVT, the engine will accelerate but the vehicle will remain still.

NOTICE

Stop the engine and drain the water to avoid damage to the CVT.



TYPICAL - LEFT SIDE OF VEHICLE UNDER CARGO BOX

1. CVT drain

See an authorized Can-Am dealer, a repair shop or person of your choosing to have the CVT inspected and cleaned.

What to do if Battery is Drained Out

The vehicle can be jump started by using the RED (+) cable to the battery positive pole and the BLACK (-) cable to the vehicle chassis.

NOTICE

Do not connect any electrical source to the steering column or components which are in contact with DPS.

What to Do if Vehicle Rolled Over

Abrupt maneuvers, sharp turns, side hilling or accident may cause vehicle to rollover.

Should the vehicle be rolled over, it will be necessary to have it transported to an authorized Can-Am dealer for inspection as soon as possible. **NEVER START THE ENGINE!**

Points to be verified, including but not limited to:

- All fluid levels
- Seat belts, including retractors, buckles and semi-cinching tabs
- Cage and its attachment points
- Steering system

- Suspension and its attachment points.

What to do if Vehicle is Submerged

Should the vehicle become immersed, it will be necessary to have it transported to an authorized Can-Am dealer as soon as possible.

NOTICE

Never start the engine as immersion of the vehicle can cause serious damage to the engine if the correct restart procedure is not followed.

TRANSPORTING THE VEHICLE

When contacting a towing or transporting service, be sure to ask if they have a flatbed trailer, loading ramp or power ramp to safely lift the vehicle and tie-down straps. Ensure the vehicle is properly transported as specified in this section.

NOTICE

Do not tow this vehicle — towing can seriously damage the vehicle's drive system.

NOTICE

Avoid using chains to tie the vehicle — they may damage the surface finish or plastic components.

⚠ WARNING

To avoid severe injury or death or important components damages.

- **Never use the winch cable/rope to retain a vehicle during trailering.**
- **Never ride with the winch cable/rope attached to a load or another vehicle.**
- **Only use the winch to help a stuck vehicle (snow, mud, etc.).**
- **Always refer to the winch manufacturer's instruction before pulling loads.**

⚠ WARNING

Make sure all accessories, cargo and loose objects inside the vehicle are properly secured, or remove it to prevent from failing on the road and creating a hazard for following vehicles.

⚠ WARNING

Always transport the vehicle facing forward to avoid damaging the windshield or other components. Parts may detach during transport.

⚠ WARNING

Before attempting to mount vehicle onto a platform or a trailer, make sure to respect the following safety precautions.

Safety Precautions

Carrying equipment	The carrying item (platform or trailer or flat bed) must be of appropriate dimensions and capacity to safely support and transport the vehicle.
Hauling vehicle	Do not exceed vehicle hauling capacity and specifications. Ensure the trailer or platform is properly secured to the hauling vehicle hitch.
Visibility	Ensure you have a good visibility during the entire maneuver.
Terrain	The hauling vehicle and trailer must be on a leveled surface. Use wheel chocks on trailer and hauling vehicle to avoid any movement.
Ramps	Use ramps with proper rating and secure ramps to the trailer or platform. Avoid steep ramps.

Safety Precautions	
Bystanders	Always make sure bystanders are not close to the vehicle or the trailering equipment while climbing up.
Accessories and cargo	Make sure all accessories, cargo and loose objects inside the vehicle are properly secured, or remove it to prevent from failing on the road and creating a hazard for following vehicles.

Using Vehicle Power to Climb Onto Trailering Equipment

When vehicle can climb on its own power, proceed as follows;

1. Wear protective gear.
2. Fasten seat belt.
3. Use low gear only.
4. Use 4WD.
5. Start from a sufficient distance from the trailer to align the vehicle in a straight line with the ramps. Never attempt to turn while getting closer to the ramp. Rear wheels might not be aligned once you get to the ramp and vehicle may fall off.
6. Slowly climb the front wheels onto the ramp to verify alignment.
7. Back off the vehicle, verify ramps are still secure, then proceed at proper speed.
8. Carefully drive vehicle onto platform or trailer. Use sufficient speed to climb without spinning or abruptly accelerating. Avoid acceleration while on ramps to prevent ramps movement.
9. If trailer is inclined towards front, simply let vehicle roll in without acceleration.

10. Once vehicle is climbed, put shift lever to Park. Apply brake locking mechanism (if equipped).

 **CAUTION**

When vehicle cannot move on its own power, or in case overshooting is a risk or if any dangerous condition prevents for embarking on its own power, proceed using a winch.

Using a Winch to Pull Vehicle Onto Trailering Equipment

When vehicle cannot climb on its own power, proceed as follows;

 **WARNING**

Have the help of an assistant. One person should be in vehicle to have access to vehicle steering, brakes and winch switch, while the other person controls the environment and safety of the maneuver.

 **WARNING**

Ensure the winch hook can be safely attached to a proper anchoring point. Use proper rigging.

NOTE:

If vehicle can be started safely, let engine idle during winching to avoid draining the battery.

1. Place shift lever to NEUTRAL (N).
2. If the vehicle is equipped with a winch, use the winch to roll the vehicle on the platform.
3. If the vehicle is not equipped with a winch, proceed as follows:
 1. Attach strap to lower front bumper anchor.
 2. Attach the strap to the winch cable of the towing vehicle.
 3. Pull the vehicle on the flatbed trailer with the winch.

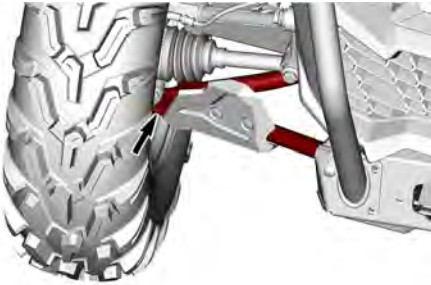
- Put shift lever to Park. Apply brake locking mechanism (if equipped).

Securing Vehicle for Transport

WARNING

Never use the winch to secure the vehicle during transport.

- Remove the key from the vehicle.
- At rear, secure the vehicle on both sides using a strap around the suspension arm as close to the wheel as possible.
- At front, secure the vehicle on both sides using a strap around the lower suspension arm as close to the wheel as possible.



- Strap the rear tires by using tire towing straps.
- Firmly attach the rear suspension tie-down straps to both sides of the rear of the trailer with ratchets.
- Ensure that both the front and rear wheels are firmly attached to the trailer.

Getting Vehicle Out of Trailer

WARNING

Vehicle may have moved during transport. Ensure vehicle is properly aligned with ramps before proceeding.

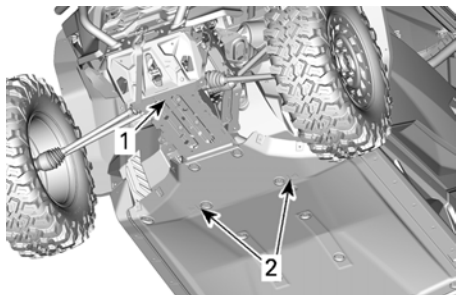
WARNING

Visibility will be greatly reduced when backing off from the trailer. Have the help of an assistant to ensure proper alignment and safe environment.

LIFTING AND SUPPORTING THE VEHICLE

Front of Vehicle

1. Place vehicle on a flat non slippery ground.
2. Ensure vehicle shift lever is set to PARK.
3. Install an hydraulic jack under the front skid plate.
4. Lift front of vehicle and install a jack stand on each side under frame section.

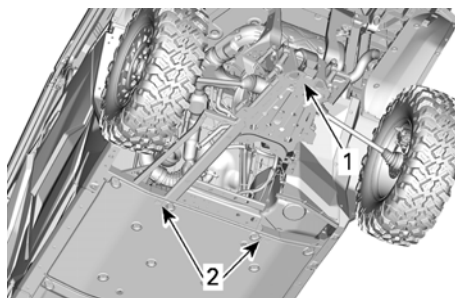


1. Front of vehicle
2. Frame section

5. Lower hydraulic lift and ensure vehicle is supported safely onto both jack stands.

Rear of Vehicle

1. Place vehicle on a flat non slippery ground.
2. Activate 4WD mode.
3. Ensure vehicle shift lever is set to PARK.
4. Install an hydraulic jack under the skid plate.
5. Lift rear of vehicle and install a jack stand on each side under frame section in front of rear wheel.



1. Lifting location under skid plate
2. Frame section to install jack stands

6. Lower hydraulic lift and ensure vehicle is supported safely onto both jack stands.

Lifting Point Location

This label is located under the vehicle, near the lifting points.



TUNE YOUR RIDE

Suspension Adjustment Guidelines

Your vehicle handling and comfort depend upon suspension adjustments.

WARNING

Suspension adjustment could affect vehicle handling. Always take time to familiarize yourself with the vehicle's behavior after any suspension adjustment has been made.

Choice of suspension adjustments vary with vehicle load, personal preference, riding speed and terrain condition.

The best way to set up the suspension, is to start from factory settings, then customize each adjustment one at a time.

Front and rear adjustments are inter-related. It may be necessary to readjust the rear shock absorbers after adjusting front shock absorbers for instance.

Test run the vehicle under the same conditions; trail, speed, load, etc. Change one adjustment and retest. Proceed methodically until you are satisfied.

Suspension Factory Settings

Factory settings are suitable for almost all conditions.

Take into consideration that an increase in ground clearance can affect the handling of the vehicle.

Front Suspension

Spring Preload	
Model	Factory setting
Trail Series	Cam position 1 (soft)
X rc	104.9 mm (4.13 in)

Compression Damping	
Model	Factory setting
X rc	Position 2

Rear Suspension

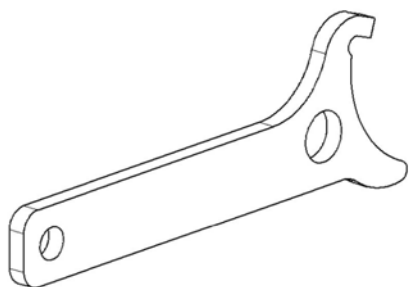
Spring Preload	
Model	Factory setting
Trail Series	Cam position 1 (soft)
X rc	49.6 mm (1.95 in)

Compression Damping	
Model	Factory setting
X rc	Position 2

Suspension Adjustments

Spring Preload Adjustment

Following are guidelines to fine-tune suspension. Use suspension adjustment tool provided in the tool kit.



The spring preload affects the ground clearance of the vehicle.

Shorten the spring for a firmer ride and rough riding condition or when pulling a trailer.

Lengthen the spring for a softer ride and smooth riding condition.

NOTE:

Factory settings are suitable for almost all conditions. Take into consideration that an increase in ground clearance can affect the handling of the vehicle.

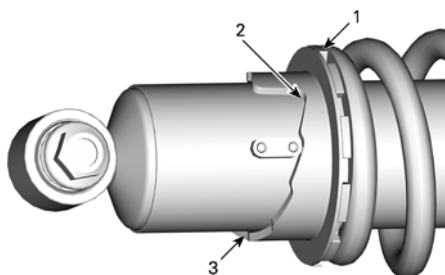
⚠ WARNING

The left and right shock adjustment on front or rear suspension must always be set to the same position. Never adjust one shock only. Uneven adjustment can cause poor handling and loss of stability, which could lead to an accident.

Lift the vehicle to adjust spring preload.

Shock Absorber with Adjusting Cam

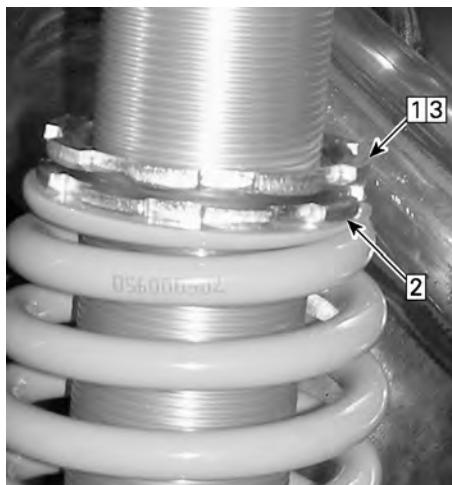
Adjust by turning adjusting cam.



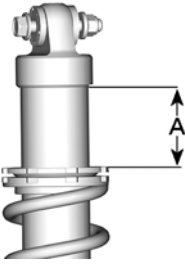
1. Turn adjusting cam
2. Soft adjustment
3. Firm adjustment

Shock Absorber with Adjusting Rings

Adjust spring preload by turning the adjusting rings.



1. Loosen top locking ring
2. Turn adjusting ring accordingly
3. Tighten top locking ring



1. Distance to measure

DPS Function

The Dynamic Power Steering (DPS) provides a computer controlled, variable power assist, achieved by an electric motor to optimize the amount of steering input required by the rider.

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MAINTENANCE

PERIODIC MAINTENANCE

Maintenance is very important to keep your vehicle in safe operating condition. The vehicle should be serviced as per the maintenance schedule.

Proper maintenance is the owner's responsibility. A warranty claim may be denied if, among other things, the owner or operator caused the problem through improper maintenance or use.

Perform periodic checks and follow the maintenance schedule. **The maintenance schedule does not exempt the pre-ride inspection.**

WARNING

Failure to properly maintain the vehicle according to the maintenance schedule and procedures can make it unsafe to operate.

Air Filter Maintenance Guideline

Air filter maintenance should be adjusted according to riding conditions.

Air filter maintenance must be increased in frequency when riding on snow, dry sand, dirt, gravel or similar conditions which have a high dust or particle dispersion.

Riding in a group in these conditions will require increasing the air filter maintenance frequency further.

NOTE:

Accessory filters and pre-filter are available for such conditions. Contact an authorized Can-Am dealer for details.

Severe Duty Use

If your vehicle is used in the following conditions, refer to the *Severe Duty* section of the maintenance schedule.

- Repeated hauling of loads at more than 75% the maximum capacity.
 - The increase workload applied to the drive system accelerates the differentials, gearbox/transmission, and engine oil life. This reduces internal component longevity if not replaced more frequently.
- Driving at excessive speeds for prolonged amount of time.

Commercial/work and rental vehicles must also use the *Severe Duty* maintenance schedule.

Higher than the average use requires more frequent fluid and wear component replacement than trail, recreational, or occasional utility purposes.

Extreme Cold Condition

An engine that is frequently operated at or below an ambient temperature of -25 °C (-13 °F) will require an increase in service and maintenance schedule.

Any combustion engine operated at these low ambient temperature will collect an increased amount of condensation at every startup/warm-up.

Since the engine is not reaching operating temperatures for extended periods of time, the oil is starting to be strongly diluted with water and gas residue (more water content).

An engine needs to reach operating temperature, in order to be able to evaporate condensate out of the oil.

If daily usage (work or leisure driving cycle) is similar to those mentioned below, BRP strongly recommends changing the oil at least once a month.

Parameters of an increase in service and maintenance schedule:

- Engine not reaching the proper operating temperature during normal daily usage
- Multiple starts and stops without reaching operating temperature
- Short idle periods
- Low RPM driving cycle in short distances without reaching operating temperature.

NOTE:

BRP strongly recommends the installation of a block heater to help warm up the liquids, this will also help to extend the oil lifetime.

Deep Mud / Water Use

Whether your vehicle is a X mr model or was accessorized for deep mud / water use, this type of usage requires more frequent maintenance and inspections to ensure debris has not infiltrated mechanical components.

If you regularly ride in deep mud or water, refer to the *Deep Mud / Water* section of the maintenance schedule.

After every ride, be sure to perform the *Post Operation Care for Deep Mud / Water Environment*.

Post Operation Care for Deep Mud / Water Environment

- Rinse the vehicle and its components with fresh water.
- Clean the CVT air filters.
- Drain the CVT compartment and clean if any water or mud is found.
- Inspect and clean engine air filters and engine air filter housing.
- Clean debris around exhaust pipe and muffler area and the spark arrester.
- Clean radiator.
- Visually inspect for any water accumulation in the vent hoses (fuel tank, gear-box, front differential and rear final drive). If there is water, bring the vehicle to your nearest authorized Can-Am dealer for inspection and servicing of main components related to the vents.
- Clean front and rear shock absorbers to prevent seal from damage by dust or dirt.
- Clean drive shaft bellows and the propeller shaft yokes or boots.

Maintenance Schedule

IMPORTANT

For severe vehicle utilization (Example: immersion in mud, water or sand, towing, cold weather operation, rock crawling activity, etc.), the maintenance must be completed at 50% of the regular intervals.

Make sure to perform proper maintenance at recommended intervals as indicated in the tables.

The maintenance chart intervals are based on 3 factors:

- Calendar time
- Vehicle hours
- Odometer reading.

Take in account whichever comes first to determine the maintenance threshold.

Your driving habits determines the factors you shall adhere too. For example:

- Someone who uses their vehicle every other weekend trail riding with friends would most likely follow the **odometer reading** to determine the maintenance interval.
- Someone who uses their vehicle seldomly over the year or only on a few occasions (hunting, camping) would most likely follow the **calendar time** to determine the maintenance interval.
- Someone who uses their vehicle daily / weekly for long periods of time such as agricultural / work would most likely follow the **vehicle hours** to determine the maintenance interval.

FIRST 3 000 km (1,900 mi)

Front differential oil	– Replace oil.
Gearbox oil	– Replace oil.
Rear Differential Oil (mono cyl. engine)	– Replace oil.
Middle & Rear differential (6x6 models)	– Replace oil.

EVERY YEAR or 200 Hours or 3 000 km (1,900 mi)

Air delivery components*	– Inspect and clean; replace air filter as needed.
Battery	– Inspect and tighten connections and condition; Clean as needed.
Brake components and function*	– Inspect fluid level, brake pads, brake discs, calipers, brake lines, master cylinder. – Clean and lubricate components.
Drive components and function*	– Inspect for loose or worn out parts. – Inspect for oil leaks at differential and transmission.
Electronic modules (Fault codes and applicable software updates)	– Connect the vehicle to the latest version of the BRP diagnostic software (B.U.D.S.). – Scan for fault codes and take the actions to resolve the problem. – Verify for available updates.

EVERY YEAR or 200 Hours or 3 000 km (1,900 mi)

Engine cooling components*	– Inspect coolant concentration, coolant level, hose condition, clamps, leaks. – Adjust coolant level as needed.
Engine oil and oil filter	– Replace oil and filter. – Inspect for oil leaks.
Exhaust components*	– Inspect gaskets, pipes, muffler, condition, leaks. – Inspect and clean muffler spark arrester.
Fuel components and function*	– Pressurize the fuel system by turning the ignition key ON/OFF or press the Start/Stop button. Turn or press 3-4 times. – Inspect fuel tank cap, fuel tank hoses, clamps, leaks.
Fuel tank breather (Non-EVAP model)	– Replace.
General lubrication	– Lubricate door latches, hinges and key barrels. – Grease power tilt bed cylinder spherical bearing (If equipped) and greaseable bushings.
Seat belts retractors, buckles and semi-clinching	– Inspect and clean. – Test retractors locking function.
Steering components and function*	– Inspect for loose or worn out parts.
HVAC Air filter & Air conditioning components (If equipped)	– Inspect and clean. Replace filter if needed.
Suspension components*	– Inspect wheel bearings, suspension bushings, and ball joints for loose or worn out parts; replace as needed.
Cage fasteners	– Inspect for loose fasteners.
Valve Clearance (V-Twin engine)	– Inspect and adjust as needed..
*For an extensive list of maintenance actions to be performed, refer to your local dealership services.	

ADDITIONAL MAINTENANCE INTERVALS

Every 2 years / 400 hours / 6 000 km (3,700 mi)	Canister vent pre-filter (CARB and EVAP models)	– Replace.
	Gearbox oil	– Replace oil.
	Front differential oil	– Replace oil.
	Rear differential oil (Mono cyl. engine)	– Replace oil.
	Middle & Rear differential (6x6 models)	– Replace oil.
	Slide shoes in driven pulley (mono cyl. engine)	– Replace.
	Disconnect unit (If equipped)	– Replace oil.
Every 6 000 km (3,700 mi)/ 400 hours (Regardless of calendar time)	Spark plugs (V-Twin engine)	– Replace.
Every 300 hours / 9 000 km (5,600 mi) (Regardless of calendar time)	Spark plugs (Mono cyl. engine)	– Replace.
	Valve Clearance (Mono cyl. engine)	– Inspect; adjust as needed.
Every 5 years or 12 000 km (7,500 mi) (Regardless the hours)	Coolant	– Replace coolant.
Every 2 years (Regardless the hours and mileage)	Brake Fluid	– Replace Fluid.
*For an extensive list of maintenance actions to be performed, refer to your local dealership services.		

Maintenance Records

Send photocopy of maintenance record to BRP if needed.

Pre-delivery	
Serial number: _____	Signature/Print:
Mileage / km: _____	
Hours: _____	
Date: _____	
Dealer no: _____	
Notes: _____	
Refer to vehicle Pre-Delivery Bulletin for detailed installation procedures	

FIRST inspection	
Mileage / km: _____	Signature/Print:
Hours: _____	
Date: _____	
Dealer no: _____	
Notes: _____	

For maintenance schedule refer to Maintenance Information section of this operator's guide	

Service

Mileage / km:

Hours:

Date:

Dealer no:

Notes:

Signature/Print:

For maintenance schedule refer to Maintenance Information section of this operator's guide

Service

Mileage / km:

Hours:

Date:

Dealer no:

Notes:

Signature/Print:

For maintenance schedule refer to Maintenance Information section of this operator's guide

Service

Mileage / km:

Hours:

Date:

Dealer no:

Notes:

Signature/Print:

For maintenance schedule refer to Maintenance Information section of this operator's guide

Service	
Mileage / km: _____ Hours: _____ Date: _____ Dealer no: _____ Notes: _____ _____	Signature/Print:
For maintenance schedule refer to Maintenance Information section of this operator's guide	

Service	
Mileage / km: _____ Hours: _____ Date: _____ Dealer no: _____ Notes: _____ _____	Signature/Print:
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Service	
Mileage / km: _____ Hours: _____ Date: _____ Dealer no: _____ Notes: _____ _____	Signature/Print:
For maintenance schedule refer to Maintenance Information section of this operator's guide	

Service

Mileage / km:

Hours:

Date:

Dealer no:

Notes:

Signature/Print:

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Service

Mileage / km:

Hours:

Date:

Dealer no:

Notes:

Signature/Print:

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Service

Mileage / km:

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Service	
Mileage / km: _____ Hours: _____ Date: _____ Dealer no: _____ Notes: _____ _____	Signature/Print: _____
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For maintenance schedule refer to Maintenance Information section of this operator's guide	

Service	
Mileage / km: _____ Hours: _____ Date: _____ Dealer no: _____ Notes: _____ _____	Signature/Print: _____
For maintenance schedule refer to Maintenance Information section of this operator's guide	

MAINTENANCE PROCEDURES

This section includes instructions for basic maintenance procedures.

Due to the complexity of some of the maintenance procedures, good mechanical skills are required.

If you are not comfortable with these procedures, do not hesitate to contact an authorized Can-Am dealer, a repair shop or a person of your own choosing.

⚠ WARNING

Unless otherwise indicated, always turn ignition switch to the OFF position before performing any maintenance and remove key.

⚠ WARNING

Should removal of a locking device be required (e.g. lock tab, self-locking fastener, etc.) , always replace it with a new one.

Accessing Maintenance Components

Front Service Cover

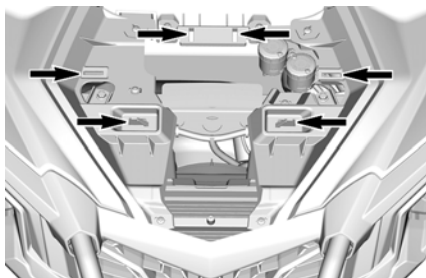
To open the front service cover, pull up on handle toward the front.



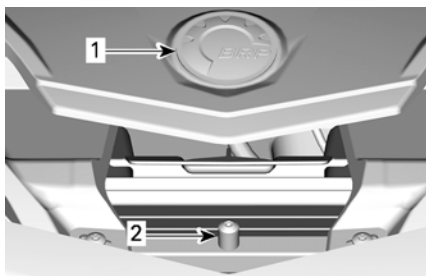
1. Handle

It is very important to follow the steps shown to close the front service cover.

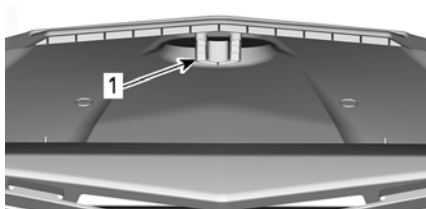
1. Locate the trim clips under the service cover.



2. Align the BRP logo with the locating dowel.



1. BRP logo
2. Locating dowel pin



1. Locating slot on underside of service cover

3. Slide the front edge of the service cover under the front fascia.
4. Push down cover making sure all the tabs are fully seated.

Engine Service Cover

The engine service cover gives an access to the following components:

- Engine oil filter
- Engine front spark plug.

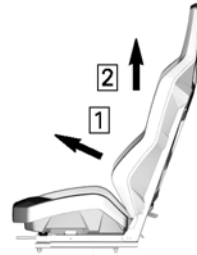
1. Remove the seats.

NOTE: On MAX models, remove the rear passenger seats.

2. Remove the plastic rivets and the dart.
3. Remove the engine service cover.

NOTE:

If installed, no need to remove the acoustic panel from the engine service cover.

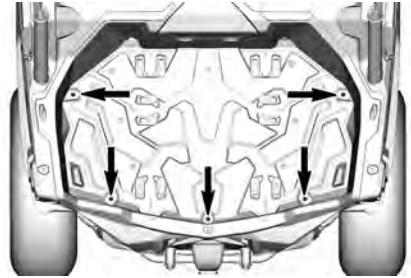


1. Pull toward the front
2. Lift

Rear Body Module

To remove the rear body module;

1. Remove cargo box retaining screws.

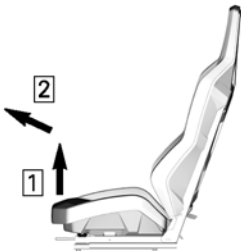


RH SIDE SHOWN, REPEAT ON LH SIDE

4. The installation is the reverse of the removal procedure.

Seat Cushion and Backrest

1. Remove the seat cushion by lifting the front up and pulling toward the front.



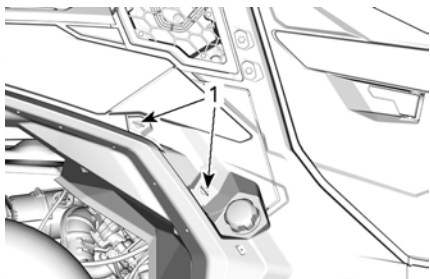
1. Lift front of seat
2. Pull toward the front

2. Remove the backrest by pulling the lower part toward the front and lifting up.



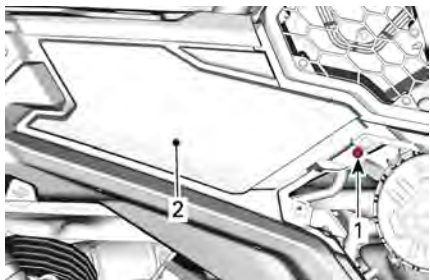
TYPICAL

2. On RH side, remove air filter access cover and side panel.



TYPICAL

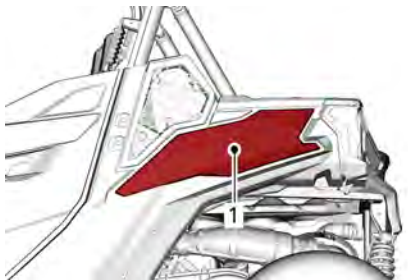
1. Quarter turn fasteners



1. Plastic rivet

2. Side panel

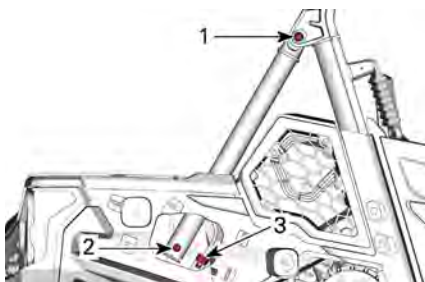
3. On LH side, remove side panel.



TYPICAL

1. Side panel

4. On both sides, disconnect rear lights electrical connectors and remove the rear cage extensions.



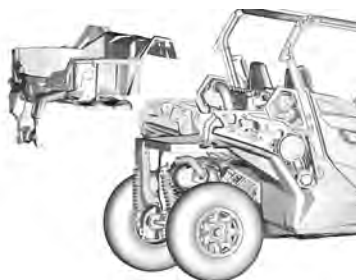
TYPICAL

1. Cage extension upper screw

2. Cage extension lower screw

3. Electrical connector

5. Lift rear body module.



TYPICAL

6. At installation, tighten all screws to specifications.

Tightening Torque	
Cargo box retaining screw	2.5 ± 0.5 Nm (22 ± 4 lbf-in)
Upper cage extension screw	24.5 ± 3.5 Nm (18 ± 3 lbf-ft)
Lower cage extension screw	

NOTICE

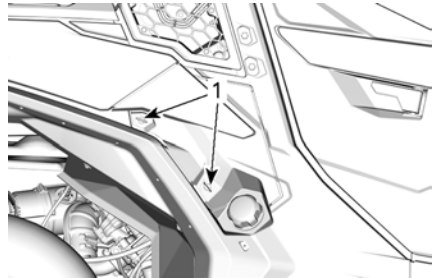
When riding in dusty conditions or sand, the air box needs to be cleaned before every ride.

NOTE:

Riding in a group, under these conditions, increases the frequency of the air filter maintenance.

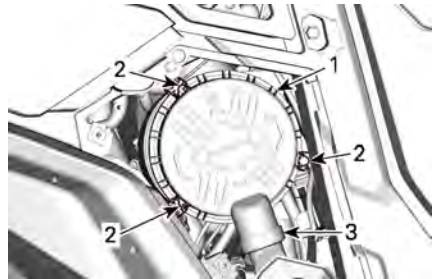
Removing the Engine Air Filter

Remove side access cover by unscrewing the quarter turn fasteners.



1. Quarter turn fasteners

Unlatch air filter cover and remove air filter.



TYPICAL - RH SIDE OF VEHICLE, UNDER CARGO BOX

1. Air filter cover
2. Latches
3. Duck bill valve

The filter fits tightly over the outlet tube and there will be some initial resistance. Gently move the end of the filter back and forth to break the seal, then rotate while pulling straight out.

ENGINE AIR FILTER

NOTICE

Never modify the air intake system. Otherwise, engine performance degradation or damage can occur. The engine is calibrated to operate specifically with these components.

Engine Air Filter Replacement Guideline

Engine air filter inspection and replacement frequency should be adjusted according to riding conditions as it is critical to ensure proper engine performance and life span.

Engine air filter inspection and replacement frequency must be increased for the following severe riding conditions:

- Riding on dry sand.
- Riding on dry dirt covered surfaces.
- Riding on dry gravel trails or similar conditions.
- Riding in areas with high concentration of seeds or crop husks.
- Riding in severe snow conditions.

Avoid knocking the filter against the housing.

Cleaning the Engine Air Filter

1. Inspect the filter for any signs of leaks. A streak of dust on the clean side of the filter is a telltale sign. Replace filter if there is any damages. Eliminate any source of air leaks before installing a new filter.
2. Clean engine air filter by tapping out heavy dust from paper element, this will allow dirt and dust to get out of the paper filter.

NOTICE

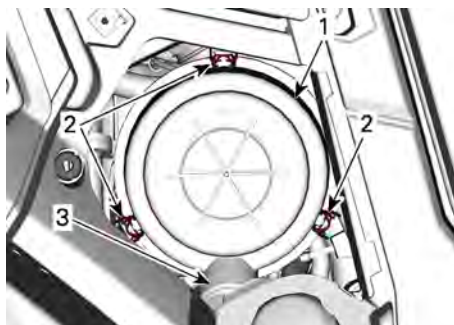
It is not recommended to blow compressed air on the paper element; this could damage the paper fibers and reduce its filtration ability when used in dusty environments. If engine air filter is too dirty and cannot be cleaned following the recommended procedure, it should be replaced.

3. Inspect air filter housing for cleanliness. Clean if necessary.
4. Use a clean damp cloth to wipe both the filter sealing surface and the inside of the inlet tube. Ensure that the inlet tube sealing area is undamaged.

Duckbill Valve Cleaning

Installing the Engine Air Filter

1. Insert the filter carefully.
 1. Seat the filter by hand, making certain it is inserted completely into the air cleaner housing.
 2. Apply pressure by hand on the outer rim of the filter, not the flexible center.
2. Inspect and carefully clean gasket in the groove of the cover. Replace if damaged.
3. Secure air filter cover with latches.



1. Air filter cover
2. Latches
3. Duckbill valve
4. Reinstall the air filter access door and secure it with the quarter-turn screw.

CVT Air Filter

CVT Air Filter Replacement Guideline

CVT air filter inspection and replacement frequency should be adjusted according to riding conditions as it is critical to ensure proper engine performance and life span.

Under the following severe riding conditions, the inspection and replacement frequency must be increased:

- Riding on dry sand.
- Riding on dry dirt covered surfaces.
- Riding on dry gravel trails or similar conditions.
- Riding in muddy conditions.
- Riding in areas with high concentration of seeds or crop husks.

- Riding in severe snow conditions.

NOTICE

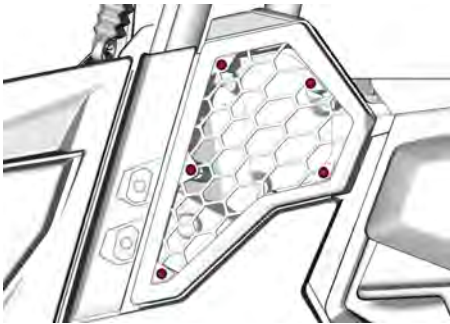
When riding in dusty conditions or sand, the air filter needs to be cleaned before every ride.

NOTE:

Riding in a group, under these conditions, increases the frequency of the air filter maintenance.

Removing the CVT Air Filter

1. Remove fasteners



2. Remove the CVT air filter.

Inspecting and Cleaning the CVT Air Filter

1. Inspect filter and replace if damaged.
2. Remove the seals.
3. Clean filter and seals using a solution of soft soap and water, then rinse.
4. Gently shake off excess water and allow filter and seals to dry at room temperature.
5. Clean inside the CVT air inlet with a vacuum cleaner.

Installing the CVT Air Filter

1. Install seals in CVT filter. Make sure the upper ends of the seals touch and there is a gap at the bottom to allow water to drain.



1. Seal touching
2. Gap
2. Reinstall CVT air filter.
3. Reinstall fasteners.

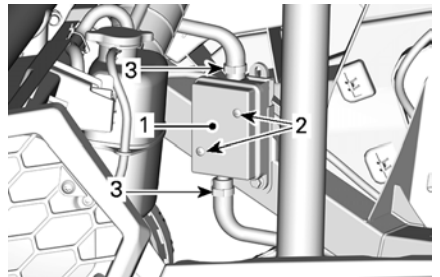
Tightening Torque

CVT air filter retaining screw	3.5 ± 0.5 Nm (31 ± 4 lbf-in)
--------------------------------	---------------------------------

Evaporative Emission System Pre-Filter (If Equipped)

Evaporative Emission System Pre-Filter Replacement

1. Remove rear body module, refer to *Accessing Maintenance Components*.
2. On LH side, remove side panel.
3. Remove the hose clamps.
4. Remove the retaining screws.
5. Remove the pre-filter assembly.



1. Pre-Filter
2. Retaining screw
3. Clamps

6. Install a new pre-filter assembly.

Tightening Torque	
Pre-filter retaining screw	2.5 ± 0.5 Nm (22 ± 4 lbf-in)

7. Secure hoses with clamps.
8. Install all other removed parts.

Engine Oil

Engine Oil - Mono-cylinder engines

Verifying the Engine Oil Level
(Mono Cylinder)

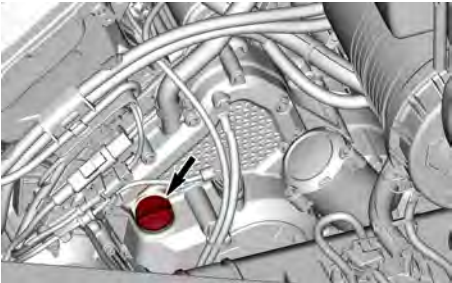
NOTICE

Operating the engine with an improper level may severely damage engine.

NOTICE

Check the oil level when the engine is WARM.

1. Start and let the engine run at idle for 60 seconds.
2. Stop engine.
3. Place vehicle on a level surface.
4. Clean around dipstick to avoid foreign particles falling down the tube.



5. Unscrew dipstick then remove it and wipe clean.
6. Reinstall dipstick, screw in it completely.

7. Remove dipstick and check oil level. It should be near or equal to the upper mark.



1. MIN
2. MAX

If the level is between marks, reinstall the dipstick.

If the level is below the lower mark, add oil as follow:

- Place a funnel into the dipstick hole.
- Add a small amount of recommended oil and recheck oil level.
- Continue to add oil until the level reaches the upper mark.

NOTICE

Do not overfill. Wipe off any spillage.

Recommended Engine Oil

Rotax® engines were developed and validated using the XPS® oil.

BRP recommends the use of its XPS engine oil or an equivalent at all time.

Damage caused by the use of an oil not suitable for the engine may not be covered by the BRP Limited Warranty.

XPS Recommended Engine Oil	
General purpose	5W40 synthetic oil
Cold temperature	0W40 synthetic oil
Warm temperature	10W50 synthetic oil

If the recommended XPS engine oil is not available:

- Use a 4-stroke SAE engine synthetic oil meeting or exceeding the following lubricant industry specifications.
- Always check the API service label certification on the oil container, it must contain at least one of the indicated standards.
 - API service classification SN, or
 - JASO MA2

Changing the Engine Oil

NOTICE

Engine oil and oil filter must be replaced at the same time.

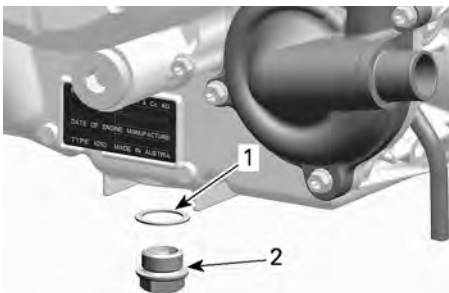
Oil change and oil filter replacement should be done with a warm engine.



CAUTION

The engine oil can be very hot. Wait until engine oil is warm.

1. Place the vehicle on a level surface.
2. Clean the dipstick area.
3. Remove the dipstick.
4. Place a drain pan under the engine drain plug area.
5. Clean the drain plug area.
6. Unscrew drain plug and discard the gasket ring.



1. Gasket ring (discard)
2. Drain plug

7. Allow oil to drain completely from the crankcase.
8. Clean the drain plug.
9. Install a NEW gasket ring on the drain plug.

NOTICE

Never use the gasket ring a second time. Always replace with a new one.

10. Install and tighten drain plug to the recommended specification.

Tightening Torque

Drain plug	30 ± 2 Nm (22 ± 1 lbf-ft)
------------	------------------------------

11. Replace oil filter, refer to *Oil Filter*.
12. Refill engine, refer to *Recommended Engine Oil*.

NOTE:

For engine oil capacity, refer to *Technical Specifications*.

13. Start engine and let it idle for a 60 seconds.
14. Stop engine.
15. Check the oil level immediately, refer to *Verifying the Engine Oil Level*.
16. Refill as necessary.
17. Ensure oil filter and drain plug areas are not leaking.
18. Dispose oil and filter as per your local environmental regulations.

Engine Oil - V-Twins engines

Verifying the Engine Oil Level
(V-Twin)

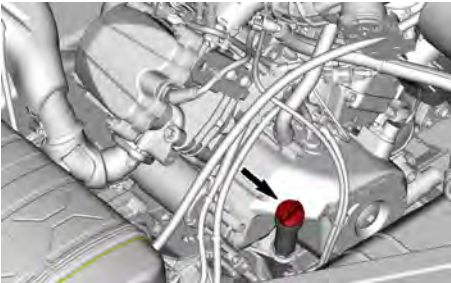
NOTICE

Operating the engine with an improper level may severely damage engine.

NOTICE

Check the oil level when the engine is COLD.

- 1. Place vehicle on a level surface.
- 2. Clean around dipstick to avoid foreign particles falling down the tube.



- 3. Unscrew dipstick then remove it and wipe clean.
- 4. Reinstall dipstick, screw in it completely.
- 5. Remove dipstick and check oil level. It should be near or equal to the upper mark.



- 1. MIN
- 2. MAX

If the level is between marks, reinstall the dipstick.

If the level is below the lower mark, add oil as follow:

- Place a funnel into the dipstick hole.
- Add a small amount of recommended oil and recheck oil level.
- Continue to add oil until the level reaches the upper mark.

NOTICE

Do not overfill. Wipe off any spillage.

Recommended Engine Oil

Rotax® engines were developed and validated using the XPS® oil.

BRP recommends the use of its XPS engine oil or an equivalent at all time.

Damage caused by the use of an oil not suitable for the engine may not be covered by the BRP Limited Warranty.

XPS Recommended Engine Oil	
General purpose	5W40 synthetic oil
Cold temperature	0W40 synthetic oil
Warm temperature	10W50 synthetic oil

If the recommended XPS engine oil is not available:

- Use a 4-stroke SAE engine synthetic oil meeting or exceeding the following lubricant industry specifications.
- Always check the API service label certification on the oil container, it must contain at least one of the indicated standards.
 - **API service classification**
SN, or
 - **JASO MA2**

Changing the Engine Oil

NOTICE

Engine oil and oil filter must be replaced at the same time.

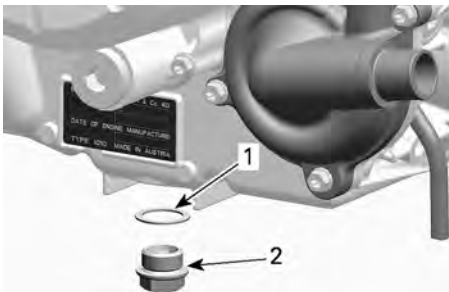
Oil change and oil filter replacement should be done with a warm engine.



CAUTION

The engine oil can be very hot. Wait until engine oil is warm.

1. Place the vehicle on a level surface.
2. Clean the dipstick area.
3. Remove the dipstick.
4. Place a drain pan under the engine drain plug area.
5. Clean the drain plug area.
6. Unscrew drain plug and discard the gasket ring.



1. Gasket ring (discard)
2. Drain plug

7. Allow oil to drain completely from the crankcase.
8. Replace oil filter, refer to *Oil Filter*.
9. Clean the magnetic drain plug from metal shavings and residue.

NOTE: Presence of debris gives an indication of internal engine damage.

10. Install a NEW gasket ring on the drain plug.

NOTICE

Never use the gasket ring a second time. Always replace with a new one.

11. Install and tighten drain plug to the recommended specification.

Tightening Torque

Drain plug

30 ± 2 Nm
(22 ± 1 lbf-ft)

12. Refill engine, refer to *Recommended Engine Oil*.

NOTE:

For engine oil capacity, refer to *Technical Specifications*.

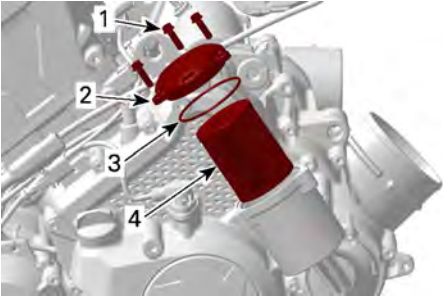
13. Start engine and let it idle for a 60 seconds.
14. Stop engine.
15. Check the oil level immediately, refer to *Verifying the Engine Oil Level*.
16. Refill as necessary.
17. Ensure oil filter and drain plug areas are not leaking.
18. Dispose oil and filter as per your local environmental regulations.

Engine Oil Filter

Engine Oil Filter (Mono-cylinder Engines)

Removing the Oil Filter

1. Clean oil filter area.
2. Remove the oil filter cover and the O-ring.

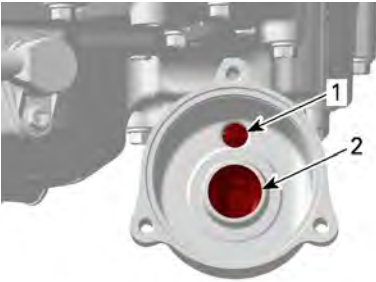


1. Oil filter screw
2. Oil filter cover
3. O-ring
4. Oil filter

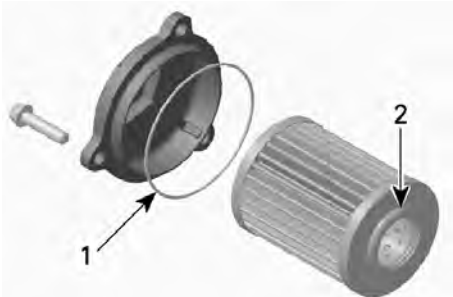
3. Remove and discard oil filter.

Installing the Oil Filter

1. Check and clean the oil filter inlet and outlet area for dirt and other contaminations.



1. Inlet bore from the oil pump to the oil filter
2. Outlet bore to the engine oil providing system
2. Wet a NEW O-ring with engine oil and slip onto oil filter cover.
3. Install the new filter into the cover.
4. Apply engine oil to the seal on the open end of the oil filter.



1. Slightly oil
2. Slightly oil

NOTICE

Pay attention to avoid pinching the O-ring during filter and cover installation.

5. Install the cover on the oil filter housing.
6. Tighten oil filter cover screws to specification.

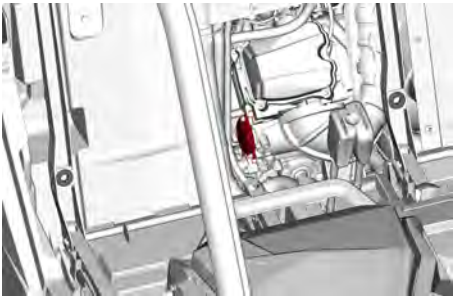
Tightening Torque	
Oil filter cover screws	10 ± 1 Nm (89 ± 9 lbf-in)

7. Wipe off any oil spillage on engine.

Engine Oil Filter (V-Twin Engines)

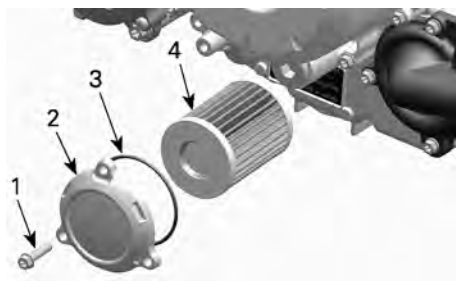
Removing the Oil Filter

1. If not already done, remove the engine service cover.
2. Clean oil filter area.



3. Remove oil filter cover.

4. Remove and discard oil filter.

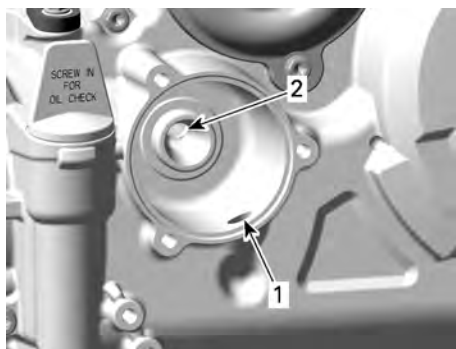


TYPICAL

1. Oil filter screw
2. Oil filter cover
3. O-ring
4. Oil filter

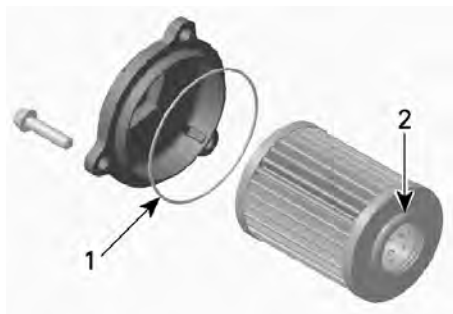
Installing the Oil Filter

1. Check and clean the oil filter inlet and outlet area for dirt and other contaminations.



1. Inlet bore from the oil pump to the oil filter
2. Outlet bore to the engine oil providing system

2. Wet a NEW O-ring with engine oil and slip onto oil filter cover.
3. Install the new filter into the cover.
4. Apply engine oil to the seal on the open end of the oil filter.



1. Slightly oil
2. Slightly oil

NOTICE

Pay attention to avoid pinching the O-ring during filter and cover installation.

5. Install the cover on the engine.
6. Tighten oil filter cover screws to recommended specification.

Tightening Torque

Oil filter cover screws	10 ± 1 Nm (89 ± 9 lbf-in)
-------------------------	------------------------------

7. Wipe off any oil spillage on engine.

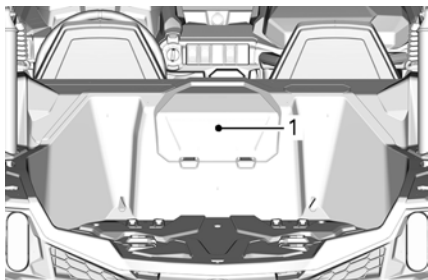
Engine Coolant

Verifying the Engine Coolant Level

⚠ WARNING

Check coolant level with engine cold.

1. Place vehicle on a level surface.
2. Remove the coolant tank access cover.

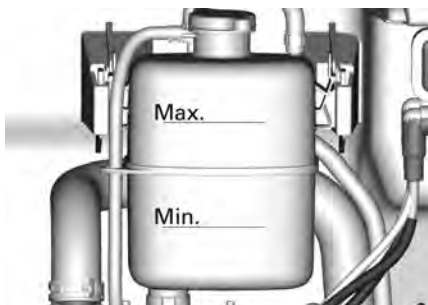


1. Coolant tank access cover

⚠ WARNING

In order to avoid potential burns, do not remove the pressure cap or loosen the coolant drain plug if the engine is hot.

3. Ensure cooling system is full up to the Max line.



Adding Coolant

1. Remove the coolant tank pressure cap.
2. Add coolant in system as necessary. Use a funnel to avoid spillage. **Do not overfill.**
3. Properly reinstall pressure cap on cooling tank.

NOTE:

A cooling system that frequently requires addition of coolant is an indication of leaks or engine problems.

Recommended Type of Engine Coolant

BRP recommends the use of its XPS engine coolant or an equivalent at all time.

Damage caused by the use of a coolant not suitable for the engine may not be covered by the BRP Limited Warranty.

XPS Recommended Engine Coolant

XPS COOL-X LT

If the recommended XPS engine coolant is not available:

- Use a coolant that meets or exceeds ASTM D3306 NAPS free (Nitrite, Amine, Phosphate, Silicate) Non 2-EH Acid

NOTICE

Always use ethylene-glycol anti-freeze containing corrosion inhibitors specifically for internal combustion aluminum engines.

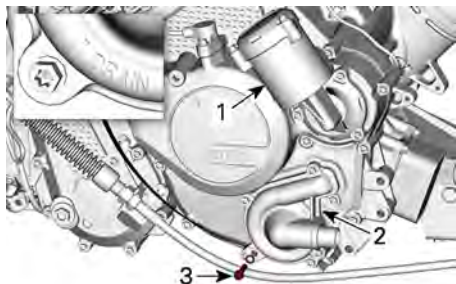
Replacing the engine coolant

Mono-Cylinder

⚠ WARNING

In order to avoid potential burns, do not remove the pressure cap or loosen the coolant drain plug if the engine is hot.

1. Remove the cooling system pressure cap.
2. Unscrew coolant drain plug partially to drain the coolant into a suitable container.



MONO CYLINDER ENGINE

1. Oil filter housing
2. Water pump cover
3. Coolant drain plug
3. Disconnect the lower radiator hose from the water pump cover and drain the remaining coolant into a suitable container.
4. Tighten the coolant drain plug to specification.

Tightening Torque	
Coolant drain plug	10 ± 1 Nm (89 ± 9 lbf-in)

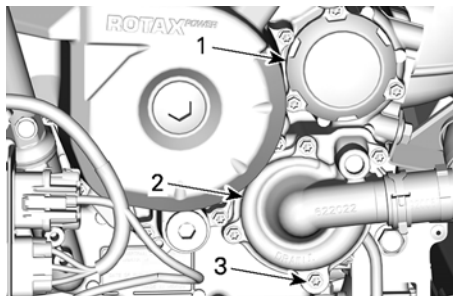
5. Reinstall radiator hose.
6. Fill cooling system with coolant, refer to *Bleeding the Cooling System* procedure.

V-Twin

⚠ WARNING

In order to avoid potential burns, do not remove the pressure cap or loosen the coolant drain plug if the engine is hot.

1. Remove the cooling system pressure cap.
2. Unscrew coolant drain plug partially to drain the coolant into a suitable container.



V-TWIN ENGINE

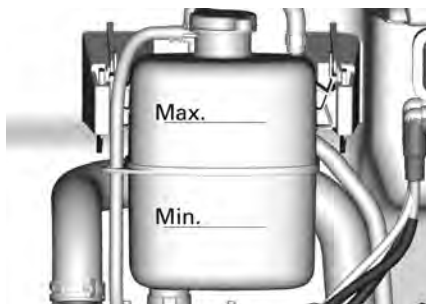
1. Oil filter cover
2. Water pump cover
3. Coolant drain plug
3. Disconnect the lower radiator hose from the water pump cover and drain the remaining coolant into a suitable container.
4. Tighten the coolant drain plug to specification.

Tightening Torque	
Coolant drain plug	10 ± 1 Nm (89 ± 9 lbf-in)

5. Reinstall radiator hose.
6. Fill cooling system with coolant, refer to *Bleeding the Cooling System* procedure.

Bleeding the Cooling System

1. Remove the pressure cap.
2. Fill coolant system until it is full up to the Max line on the coolant tank.



3. Install pressure cap.

4. Run engine at idle with the pressure cap **ON** until the cooling fan cycles on for a second time.
5. Stop the engine and let it cool down.

⚠ WARNING

In order to avoid potential burns, do not remove the pressure cap if the engine is hot.

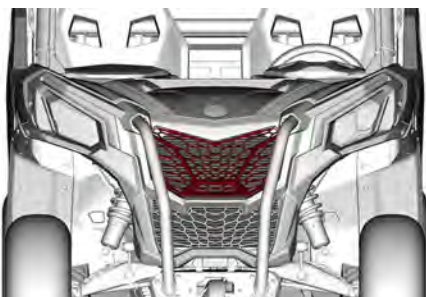
6. When the engine is cool, remove pressure cap and add coolant if required.
7. Install pressure cap.
8. After the next ride, following this procedure, check coolant level. Add coolant as required. Refer to *Verifying the Engine Coolant Level* in this section.

RADIATOR

Inspecting and Cleaning the Radiator

Periodically check the radiator area for cleanliness.

1. To access radiator, pull lower part of front grille and slide it down.



2. Inspect radiator and hoses for leaks or any damage.
3. Inspect radiator fins. They must be clean, free of mud, dirt, leaves and any other deposit that would prevent the radiator to cool properly.

If available, use a garden hose to rinse the radiator fins.

⚠ CAUTION

Never clean radiator with your hands when it is hot. Let the radiator cool down before cleaning.

NOTICE

Be careful not to damage the radiator fins when cleaning. Do not use any object/tool that could damage the fins. When hosing, use low pressure only. Never use a HIGH PRESSURE washer.

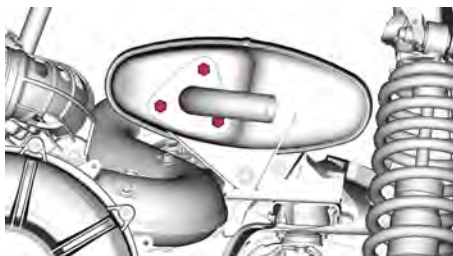
Muffler and Spark Arrester

Inspecting and Cleaning the Muffler Spark Arrester Mono-Cylinder

⚠ CAUTION

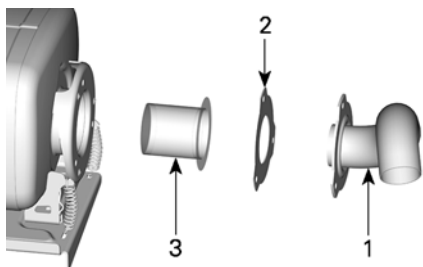
Never perform this operation immediately after the engine has been running as exhaust system is very hot.

1. Remove and discard the tail pipe retaining screws.



MONO CYLINDER ENGINE CONFIGURATION

2. Remove exhaust tail pipe, gasket (discard) and spark arrester.



TYPICAL

1. Tail pipe
2. Gasket (discard)
3. Spark arrester
3. Remove carbon deposits from the spark arrester using a brush.

NOTICE

Use a metallic soft brush and be careful to avoid damaging spark arrester mesh.

4. Inspect mesh of spark arrester for any damage. Replace as required.
5. Inspect spark arrester chamber in muffler. Remove any debris as required.
6. Reinstall the muffler spark arrester in the reverse of the removal procedure. However pay attention to the following.

Tighten to specification.

Tightening Torque

Tail pipe retaining screw	32 ± 2 Nm (24 ± 1 lbf-ft)
---------------------------	---------------------------------------

Inspecting and Cleaning the Muffler Spark Arrester V-Twin

CAUTION

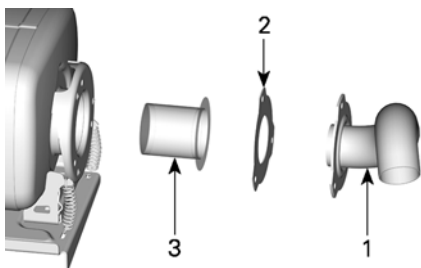
Never perform this operation immediately after the engine has been running as exhaust system is very hot.

1. Remove and discard the tail pipe retaining screws.



V-TWIN ENGINE CONFIGURATION

2. Remove exhaust tail pipe, gasket (discard) and spark arrester.



TYPICAL

1. Tail pipe
2. Gasket (discard)
3. Spark arrester
3. Remove carbon deposits from the spark arrester using a brush.

NOTICE

Use a metallic soft brush and be careful to avoid damaging spark arrester mesh.

4. Inspect mesh of spark arrester for any damage. Replace as required.
5. Inspect spark arrester chamber in muffler. Remove any debris as required.
6. Reinstall the muffler spark arrester in the reverse of the removal procedure. However pay attention to the following.

Tighten to specification.

Tightening Torque	
Tail pipe retaining screw	$32 \pm 2 \text{ Nm}$ ($24 \pm 1 \text{ lbf-ft}$)

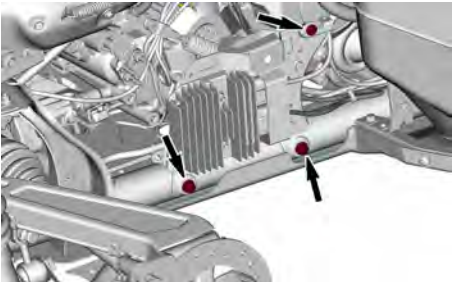
Gearbox

Gearbox - Mono-cylinder engines

Verifying the Gearbox Oil Level (Mono Cylinder)

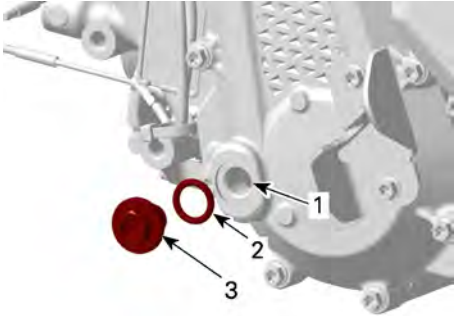
1. Through the right rear wheel arch., remove the voltage/regulator support from the frame and move it aside to create room.

The removal of the wheel is not necessary but its removal will create more room to work.



VOLTAGE/REGULATOR SUPPORT SCREWS

2. Remove the gearbox oil level plug.



1. Oil level hole
2. O-ring
3. Oil level plug

The oil should be level with the bottom of the oil level hole.

NOTICE

Operating the gearbox with an improper oil level may severely damage gearbox.

4. Install the oil level plug with O-ring. Tighten plug as per specification.

Tightening Torque	
Oil level plug	$5 \pm 0.6 \text{ Nm}$ ($44 \pm 5 \text{ lbf-in}$)

Recommended Gearbox Oil

The XPS oil is specially formulated to meet the lubrication requirements of this gearbox. BRP strongly recommends the use of its XPS oil.

NOTICE

Do not use another type of oil when servicing.

XPS Recommended Gearbox Oil

75W140 Synthetic gear oil

Alternative, or if not available

75W 140 API GL-5 Synthetic gear oil

Changing the Gearbox Oil

1. Start engine and operate vehicle to warm-up the gearbox oil.

NOTICE

Running engine at idle is not sufficient, vehicle transmission must be operated.

2. Position vehicle on a level surface.
3. Place a drain pan under the gearbox drain plug area.
4. Clean drain plug area.
5. Remove drain plug and sealing washer. Discard sealing washer.

CAUTION

The gearbox oil can be very hot.

6. Remove oil level plug and O-ring and allow oil to completely flow out of gearbox.



1. Drain plug
2. Seal ring
7. Clean drain plug, pay attention to any debris present on drain plug.

NOTICE

Presence of excessive debris provides an indication of a gearbox problem.

8. Reinstall drain plug with a NEW sealing washer.

Tightening Torque

Drain plug	$20 \pm 2 \text{ Nm}$ ($15 \pm 1 \text{ lbf-ft}$)
------------	--

9. Remove the vehicle speed sensor (VSS).



10. Clean VSS using a clean rag.
11. Install the VSS and tighten screw to specification.

Tightening Torque

VSS retaining screw	$10 \pm 1 \text{ Nm}$ ($89 \pm 9 \text{ lbf-in}$)
---------------------	--

12. Fill the gearbox through the oil level hole until the oil reaches the bottom of the oil level hole.

Capacity

0.5 l
(0.53 qt (liq.,US))

13. Install the oil level plug with its O-ring. Tighten to specification.

Tightening Torque

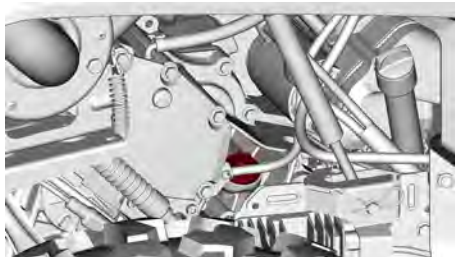
Oil level plug	$5 \pm 0.6 \text{ Nm}$ ($44 \pm 5 \text{ lbf-in}$)
----------------	---

14. Wipe off any spillage.
15. Dispose gearbox oil as per your local environmental regulations.

Gearbox - V-Twin cylinder engines

Verifying the Gearbox Oil Level (V-Twin)

1. Place the vehicle on a level surface.
2. Select PARK position.
3. Clean dipstick area.
4. Remove the gearbox oil dipstick.



5. Wipe and reinstall the dipstick.
6. Remove dipstick again and check oil level. It should be near or equal to the upper mark.



1. MIN.
2. MAX.
3. Operating range

7. Add oil (if required):

1. Place a funnel into the dipstick hole.
2. Add a small amount of recommended oil.
3. Recheck oil level often.
4. Repeat the above procedures until oil level reaches the dipstick's upper mark.

NOTICE

Operating the gearbox with an improper oil level may severely damage gearbox.

NOTE:

Do not overfill. Wipe off any spillage.

8. Properly tighten oil dipstick.

Recommended Gearbox Oil

The XPS oil is specially formulated to meet the lubrication requirements of this gearbox. BRP strongly recommends the use of its XPS oil.

NOTICE

Do not use another type of oil when servicing.

XPS Recommended Gearbox Oil

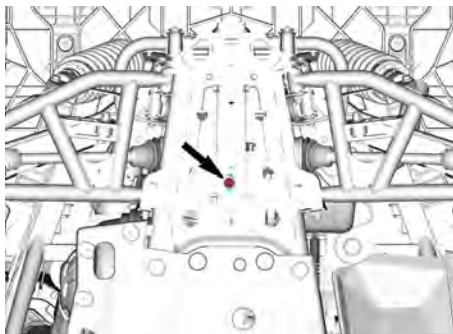
75W140 Synthetic gear oil

Alternative, or if not available

75W 140 API GL-5 Synthetic gear oil

Changing the Gearbox Oil

1. Place the vehicle on a level surface.
2. Clean the following areas.
 - Drain plug area.



- Dipstick area.



3. Place a drain pan underneath the oil drain plug area.
4. Remove the dipstick.
5. Remove the drain plug.
6. Let oil completely drain from gearbox.
7. Clean drain plug from any metallic particles.
8. Install the drain plug.

Tightening Torque	
Drain plug	20 ± 2 Nm (15 ± 1 lbf-ft)

9. Refill gearbox.

NOTE:

The oil should be level with the bottom of the oil level orifice.

NOTICE

Use **ONLY** the recommended type of oil.

10. Reinstall dipstick.
11. Lubricate the VSS O-ring.

Super Lube Grease

12. Wipe off any spillage.

FRONT DIFFERENTIAL

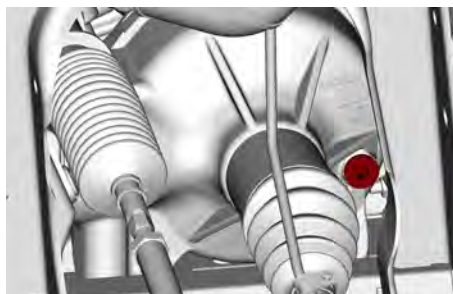
Verifying the Front Differential Oil Level

1. Place the vehicle on a level surface.
2. Clean filler plug area prior to checking oil level.

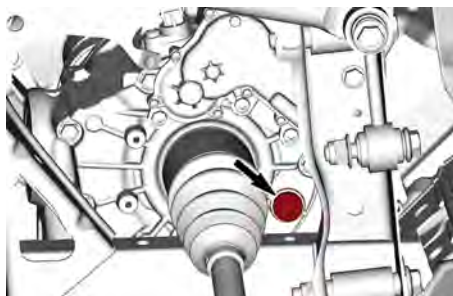
The drain plug is located on the right side of the front differential.



WITH INTEGRATED 4WD ACTUATOR



WITHOUT INTEGRATED 4WD ACTUATOR



FRONT SMART-LOK DIFFERENTIAL

3. Remove the filler plug.
4. Check oil level. The oil should reach the lower edge.
5. Reinstall the filler plug.

Tightening Torque	
Filler plug	16.5 ± 2.5 Nm (146 ± 22 lbf-in)

Recommended Front Differential Oil

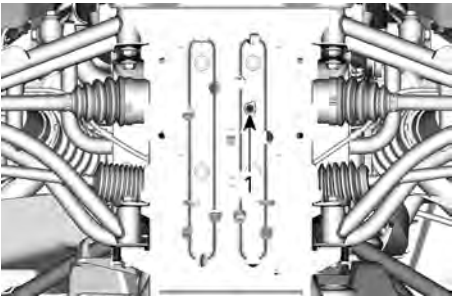
The XPS oil is specially formulated to meet the lubrication requirements of this differential. BRP strongly recommends the use of its XPS oil.

NOTICE
Do not use another type of oil when servicing.

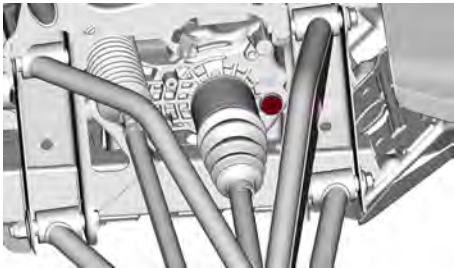
XPS Recommended Front Differential Oil
75W90 Synthetic gear oil
Alternative if XPS Product is not Available
75W90 (API GL-5) synthetic gear oil

Changing the Front Differential Oil

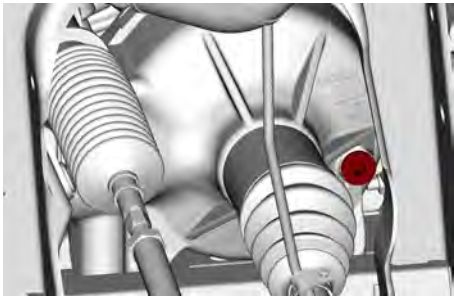
- 1. Place vehicle on a level surface.
- 2. Set gearbox in park position.
- 3. From underneath the vehicle, clean the drain plug area.



- 1. Drain plug
- 4. Place a drain pan under the rear differential.
- 5. Remove drain plug.
- 6. Unscrew filler plug.



WITH INTEGRATED 4WD ACTUATOR



FRONT DIFFERENTIAL (NO ACTUATOR)

- 7. Let oil drip completely.
- 8. Install drain plug.

Tightening Torque	
Drain plug	2.5 ± 0.5 Nm (24 ± 4 lbf-in)

- 9. Refill differential with recommended oil for optimal performance.
- 10. For the differential oil capacity, refer to *Technical Specifications*.
- 11. Reinstall filler plug.

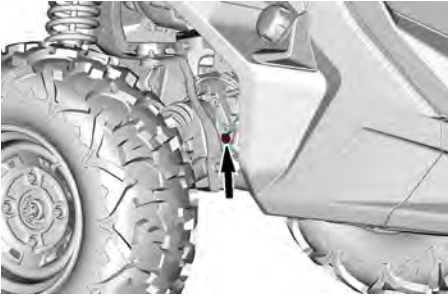
Tightening Torque	
Filler plug	16.5 ± 2.5 Nm (146 ± 22 lbf-in)

Rear Final Drive (Mono Cylinder Models Only)

Verifying the Rear Final Drive Oil Level

- 1. Place the vehicle on a level surface.

- Clean filler plug area prior to checking oil level.



- Remove the filler plug.
- Check oil level. The oil should reach the lower edge.
- Reinstall the filler plug.

Tightening Torque	
Filler plug	16.5 ± 2.5 Nm (146 ± 22 lbf-in)

Recommended Rear Final Drive Oil

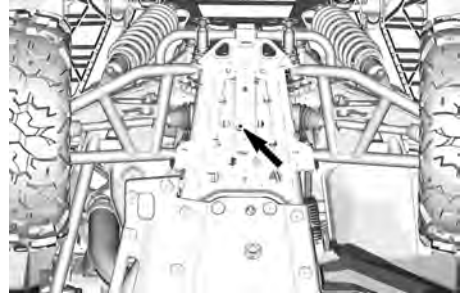
The XPS oil is specially formulated to meet the lubrication requirements of this final drive unit. BRP strongly recommends the use of its XPS oil.

NOTICE
Do not use another type of oil when servicing.

XPS Recommended Final Drive Oil
75W90 Synthetic gear oil
Alternative if XPS Product is not Available
75W90 (API GL-5) synthetic gear oil

Changing the Rear Final Drive Oil

- Place vehicle on a level surface.
- Set gearbox in park position.
- From underneath the vehicle, clean the drain plug area.



- Place a drain pan under the rear final drive.
- Remove drain plug.
- Unscrew filler plug.



- Let oil drip completely.
- Install drain plug.

Tightening Torque	
Drain plug	2.5 ± 0.5 Nm (24 ± 4 lbf-in)

- Refill final drive with recommended oil for optimal performance.
- For the oil capacity, refer to *Technical Specifications*.
- Reinstall filler plug.

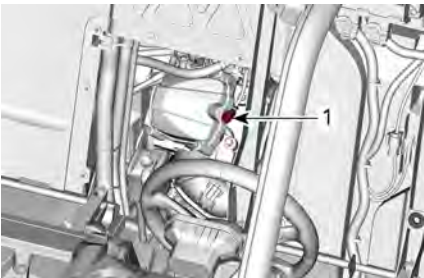
Tightening Torque	
Filler plug	16.5 ± 2.5 Nm (146 ± 22 lbf-in)

SPARK PLUGS

Accessing the Spark Plugs

- Open the cargo box to reach the rear cylinder of the V-twin engine and the mono cylinder engine.

2. Remove the engine service cover to reach the front cylinder of V-twin engine.



1. Front spark plug of V-twin engine

Removing the Spark Plug

1. Unplug spark plug cable.
2. Clean spark plug area with pressurized air before removing spark plug.
3. Unscrew spark plug completely using a spark plug socket, then remove it.

Installing the Spark Plugs

1. Prior to installation make sure that the contact surface of cylinder head and spark plug is free of grime.
2. Using a feeler gauge, set the spark plug gap.

Spark Plug Gap	
Mono cylinder	0.7 to 0.8 mm (.028 to .031 in)
Twin cylinders	0.8 to 0.9 mm (.031 to .035 in)

3. Coat spark plug threads with the following anti-seize lubricant.

Copper-based anti-seize lubricant

4. Screw spark plug into cylinder heads by hand and tighten with a torque wrench and a spark plug socket.

NOTICE
Do not overtighten spark plugs, engine damage can occur.

Tightening Torque	
Spark plug	11 Nm (97 lbf-in)

CVT COVER

For a better understanding, some illustrations are taken with engine out of vehicle. To perform the following

instructions, it is not necessary to remove engine.

⚠ WARNING

**Never touch CVT while engine is running.
Never drive vehicle when CVT cover is removed.**

⚠ CAUTION

Engine must be cool before cover is removed.

NOTICE

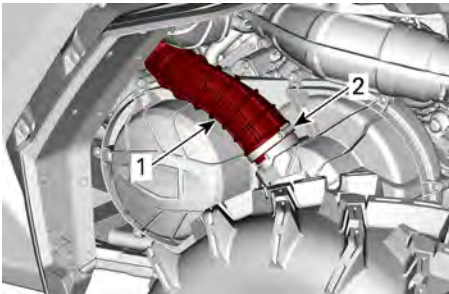
**This CVT is lubrication free.
Never lubricate any components except drive pulley bearing and thrust rollers bearing.**

Accessing the CVT Cover

The CVT cover is accessible by the rear LH wheel well.

Removing the CVT Cover

1. Place the vehicle on a level surface.
2. Remove CVT air intake hose.



1. CVT air intake hose
2. Gear clamp

3. Manually, remove all CVT cover retaining screws.

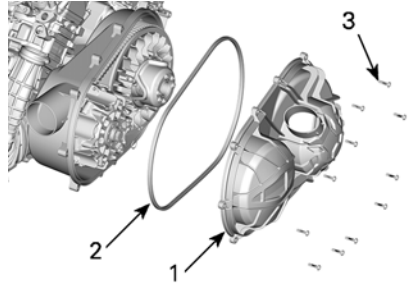
NOTICE

Do not use an impact tool to remove CVT cover screws.

NOTE:

Remove the center top screw last to support the cover during removal.

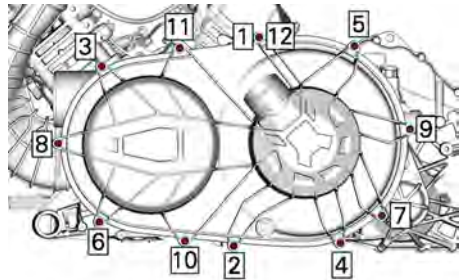
4. Remove the CVT cover and its gasket.



1. CVT cover
2. CVT cover gasket
3. CVT cover screws

Installing the CVT Cover

1. Install the center top screw of first.
2. Tighten the CVT cover screws as per following sequence.



Tightening Torque

CVT cover screws	$7 \pm 0.8 \text{ Nm}$ ($62 \pm 7 \text{ lbf-in}$)
------------------	---

3. Install CVT air intake hose.

Tightening Torque	
Clamp worm gear	$2 \pm 0.3 \text{ Nm}$ ($18 \pm 2 \text{ lbf-in}$)

Drive Belt

Removing the Drive Belt (Mono Cylinder Engine)

NOTICE
In case of a drive belt failure, the CVT, cover and air outlet must be cleaned.

Please refer to *Tips for Maximizing Drive Belt Durability* in *Basic Procedures* for some important information.

1. Remove the CVT Cover.
2. Install the puller/locking tool in the threaded hole of the driven pulley.

Puller/locking tool (P/N 529036098)	
--	---



3. Tighten to open the pulley.
4. To remove belt, slip the belt over the top edge of fixed sheave.

Removing the Drive Belt (Twin Cylinder Engine)

NOTICE
In case of a drive belt failure, the CVT, cover and air outlet must be cleaned.

Please refer to *Tips for Maximizing Drive Belt Durability* in *Basic Procedures* for some important information.

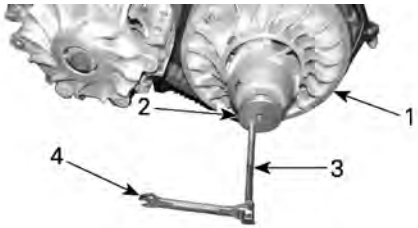
1. Remove the CVT Cover.
2. Install the adaptor in the threaded hole of the driven pulley.

Driven pulley adapter (P/N 708200720)	
--	---

3. Screw the puller/locking tool in the threaded hole of the adaptor.

Puller/locking tool (P/N 529000088)	
--	---

4. Tighten to open the pulley.



1. Fixed sheave of driven pulley
2. Adaptor
3. Puller/locking tool
4. Wrench
5. To remove belt, slip the belt over the top edge of fixed sheave, as shown.

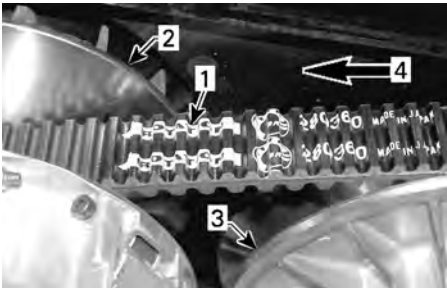


Installing the Drive Belt Mono Cylinder

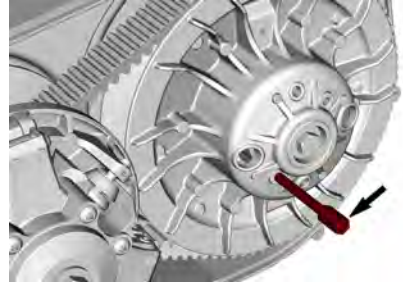
NOTICE

The maximum drive belt life span is obtained when the drive belt has the proper rotation direction.

1. To install the drive belt, slip the drive belt over the top edge of fixed sheave.
2. Install it so that the arrow printed on belt is pointing towards front of the vehicle, viewed from top.



1. Arrow printed on belt
 2. Drive pulley (front)
 3. Driven pulley (rear)
 4. Rotation direction
3. Unscrew and remove the puller/locking tool.



4. Turn the driven pulley until the lowest portion of the cogs on the external surface of the drive belt is even with the driven pulley edge.



1. Lowest portion of cogs even with driven pulley edge

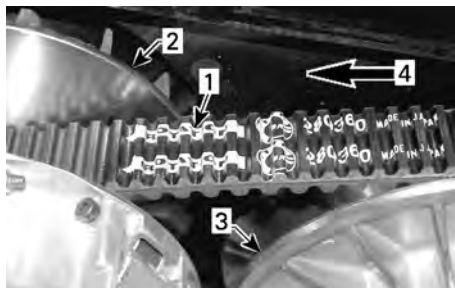
5. Install the CVT cover.

Installing the Drive Belt V-twin

NOTICE

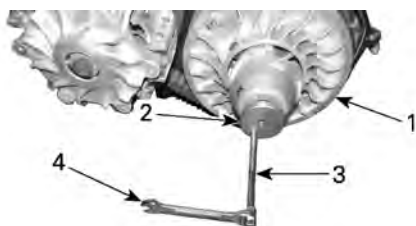
The maximum drive belt life span is obtained when the drive belt has the proper rotation direction.

1. To install the drive belt, slip the drive belt over the top edge of fixed sheave.
2. Install it so that the arrow printed on belt is pointing towards front of the vehicle, viewed from top.



1. Arrow printed on belt
2. Drive pulley (front)
3. Driven pulley (rear)
4. Rotation direction

3. Unscrew and remove the puller/locking tool and adaptor.



1. Fixed sheave of driven pulley
2. Adaptor
3. Puller/locking tool
4. Wrench

4. Turn the driven pulley until the lowest portion of the cogs on the external surface of the drive belt is even with the driven pulley edge.



1. Lowest portion of cogs even with driven pulley edge

5. Install the CVT cover.

Drive and Driven Pulleys

Inspecting Drive and Driven Pulleys

This inspection must be performed by an authorized Can-Am dealer, repair shop, or person of your own choosing for maintenance, repair, or replacement.

Drive Pulley

Inspect the bushings and rollers of the sliding sheave of the drive pulley, replace worn parts.

Driven Pulley

Inspect rollers on fixed sheave.



BATTERY

Battery Maintenance

NOTICE

Never charge a battery while installed in vehicle.

These vehicles are equipped with a VRLA battery (Valve Regulated Lead Acid). It is a maintenance-free type battery, there is no need to add water to adjust electrolyte level.

NOTICE

Never remove the battery sealing cap.

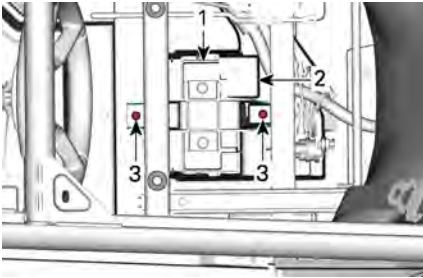
Removing the Battery

1. Remove the driver's seat cushion.
2. Disconnect BLACK (-) cable first then RED (+) cable.

NOTICE

Always respect this order for dis-assembly; disconnect BLACK (-) cable first.

3. Remove battery holder retaining screw(s).



1. Battery holder
2. Battery
3. Battery holder retaining screw(s)

4. Remove battery holder.
5. Remove battery.

Installing the Battery

Battery installation is the reverse of the removal procedure.

NOTICE

Improper orientation of the battery cables (reverse polarity) will result in damage to the voltage regulator.

NOTICE

Always connect RED (+) cable first then BLACK (-) cable.

Fuses and Fusible Links

Replacing a Fuse

If a fuse is burnt, replace it by one of the same rating.

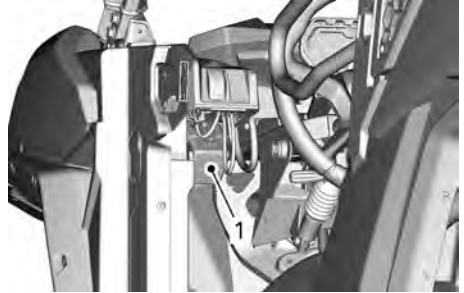
NOTICE

Do not use a higher rated fuse as this can cause severe damage.

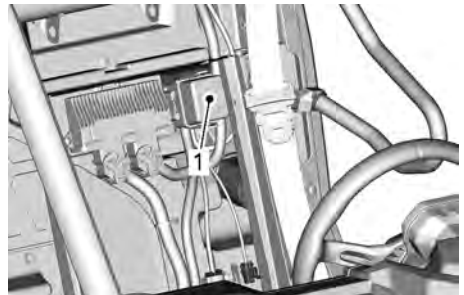
Fuse Boxes Location

The vehicle is equipped with two fuse boxes.

The front fuse box is located under the LH dashboard and the rear fuse box is located behind the driver's seat backrest, near the ECM.



1. Front fuse box



1. Rear fuse box

Fuse Links and Individual Fuse

The vehicle is equipped with 2 fuse links and an individual fuse.

The fuse link 1 is connected to battery positive post.

The regulator fuse holder is also located near the battery.

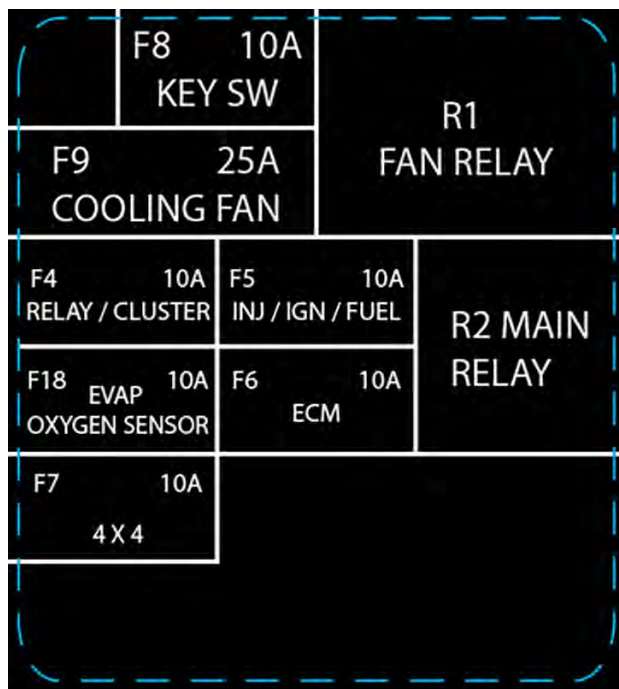
The fuse link 2 is located between the fuse box #1 and the accessory post (located under the dash).

Fuse Boxes Description

The fuse boxes cover provide proper positions for fuse(s) and relay(s).

	F12 10A DC1 / DC3 ACC	F16 10A TAIL LAMP
F26 5A SEAT SWITCH		F11 20A HEAD LAMP
R9 ACC KEY SW		R3 ACC ECU
		SPARE
F14 10A OUTLET	F10 10A T VEHICLE	R8 BRK RELAY
F25 5A TRAILER DETECT	F24 5A TRAILER LAMP	

FUSE BOX #1 (UNDER THE DASH)



FUSE BOX #2 (BEHIND DRIVER'S SEAT)

Fuse Links		
Fuse Link	Description	Rating
1	Main	18 awg
2	Accessory post	14 awg

Individual Fuse Holders		
No	Description	Rating
PF3	DPS (Under the dash, near DPS)	40 A
PF4	Accessory post (Under dash terminal block)	40 A
PF6	ABS Pump (if equipped)	40 A

Individual Fuse Holders

No	Description	Rating
PF7	ABS Valves (if equipped)	25 A
PF10	Regulator (Near the battery)	50 A

Lights

Lights	Model	Type
Headlamp	DPS XT	Halogen 55W H11
	XT-P	LED
Taillights	All	LED
Signature lights	XT XT-P	LED

LED Lights

In the unlikely event they do not work, have them checked by an authorized Can-Am dealer, repair shop or person of your choosing.

LED lights can not be replaced. In case of a malfunction, the headlamp or the tail light unit must be replaced.

Halogen Bulb

Halogen Bulb Access

The headlight bulbs are accessible by the front wheel wells.

Replacing Halogen Bulb

WARNING

Improper bulb installation, may cause its dislodgement from the headlight housing.
In this situation, the bulb could enter into contact with the headlight housing, lens or any other parts located in this area, resulting in parts melting and/or fire hazard.

NOTICE

Never touch glass portion of a halogen bulb with bare fingers, it shortens its operating life. If glass is touched, clean it with isopropyl alcohol which will not leave a film on the bulb.

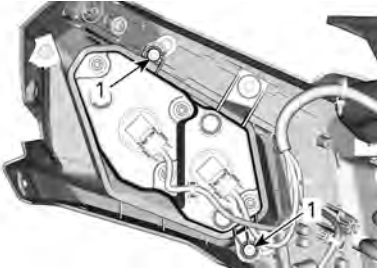
1. Unplug the connector from the headlight bulb socket.
2. Rotate the headlight bulb socket to unlock it.
3. Pull out the headlight bulb socket.
4. Properly reinstall all removed parts by reversing the order of their removal.
5. Validate headlights operation.

Headlight Beam Aiming

1. Turn adjustment screws to adjust beam height to your convenience.

NOTE:

Adjust headlights evenly.

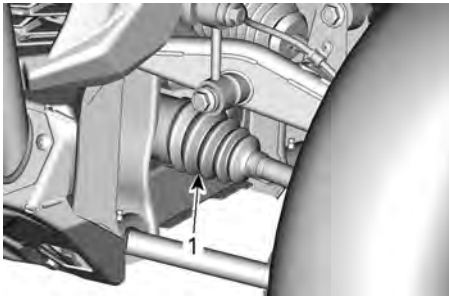


1. Adjustment screws

Drive Shaft Bellows and Protectors

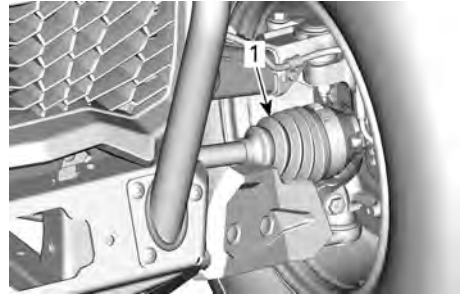
Inspecting Drive Shaft Bellows and Protector

1. Visually inspect drive shaft protectors and bellows condition.
2. Check protectors for damage or rubbing against shafts.
3. Check bellows for cracks, tears, leaking grease, etc.
4. Repair or replace damaged parts as necessary.



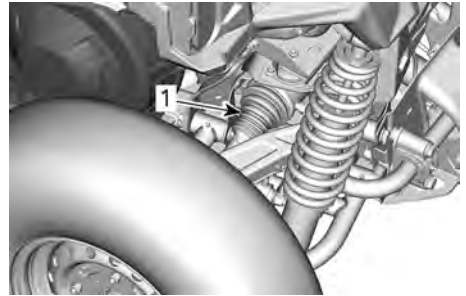
TYPICAL — FRONT DIFFERENTIAL SIDE

1. Inner drive shaft bellows



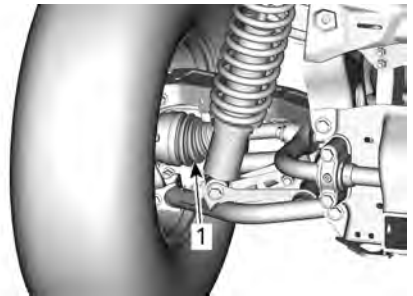
TYPICAL — FRONT WHEEL SIDE

1. Outer drive shaft bellows



TYPICAL — REAR GEARBOX SIDE

1. Inner drive shaft bellows



TYPICAL — REAR WHEEL SIDE

1. Outer drive shaft bellows

Wheel Bearing

Inspecting a Wheel Bearing

1. Lift and support vehicle. Refer to *Lifting and Supporting the Vehicle*.
2. Push and pull the wheels from the upper edge to feel the play.

- See an authorized Can-Am dealer, a repair shop or a person of your choosing if there is excessive play.



TYPICAL

Wheels and Tires

Removing a Wheel

- Place the vehicle on a level surface.
- Place shift lever on PARK position.
- Loosen the wheel lug nuts.
- Lift and support vehicle. Refer to *Lifting and Supporting Vehicle* section
- Remove nuts and wheel.

Installing a Wheel

- Inspect studs threads and lug nuts. Replace if needed.
- Install the wheel.

NOTE: The tires are unidirectional and their rotation must be kept in a specific direction for proper operation.

- Install all lug nuts by hand.

NOTICE

Always use the recommended wheel lug nuts for the type of wheel. Using a different lug nut could cause damages to the rim or studs.

- Tighten wheel lug nuts in accordance with the following illustration.

Tightening Torque

Wheel lug nuts	100 ± 10 Nm (74 ± 7 lbf-ft)
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TIGHTENING SEQUENCE

Tire Pressure

⚠ WARNING

Tire pressure greatly affects vehicle handling and stability. Insufficient pressure may cause tire to deflate and rotate on wheel. Overpressure may burst the tire. Always follow recommended pressure. NEVER set tire pressure below minimum. It could cause the tire to dislodge from the rim.

Check pressure when tires are **cold** before using the vehicle. Tire pressure changes with temperature and altitude. Recheck pressure if one of these conditions has changed.

Refer to the *Tires Pressure and Maximum Load Label* on your vehicle for applicable pressure.

NOTE:

In the event of a flat tire, it is recommended to carry a tire gauge, tire pump and a repair kit.

Tire Inspection

Check tire for damage and wear. Replace if necessary.

⚠ WARNING

Do not rotate tires. The front and rear tires have a different size. The left and right tires have different unidirectional tread patterns.

Tire Replacement

Tire replacement should be performed by an authorized Can-Am dealer, a repair shop or a person of your choosing.

⚠ WARNING

Replace tires only with the same type and size as original tires. For unidirectional tread pattern, ensure that the tires are installed in the correct direction of rotation. Tires should be replaced, by an experienced person, in accordance with tire industry standards and tools.

Tire Mounting on Beadlock Wheels

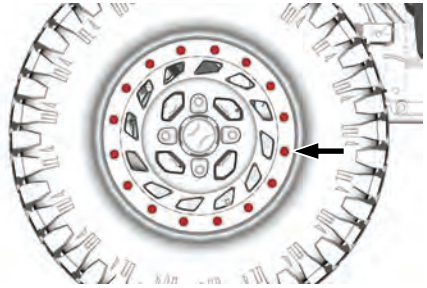
1. Mount the tire on wheel.

1. On the opposite side of beadlock, apply tire mounting lube on inner bead of tire and wheel to ensure proper seat when inflating.
2. Mount the inner bead over the wheel.
3. Seat tire outer bead in the shoulder of the beadlock inner ring and center the tire.

2. Install all beadlock screws by hand to avoid cross threading.

NOTICE

Do not use an impact wrench for installing beadlock screws. The risk of screw breaking or screw stripping is high when using an impact wrench.



3. Apply the **FIRST** tightening torque using the following sequence.

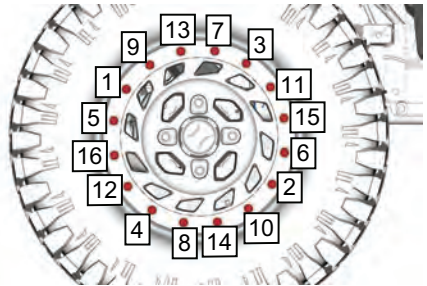
NOTICE

To ensure even pressure on the beadlock clamp ring, tighten screws a few turns at a time.

Tightening Torque

Beadlock
screws
(FIRST
TORQUE)

$4 \pm 1 \text{ Nm}$
($35 \pm 9 \text{ lbf-in}$)



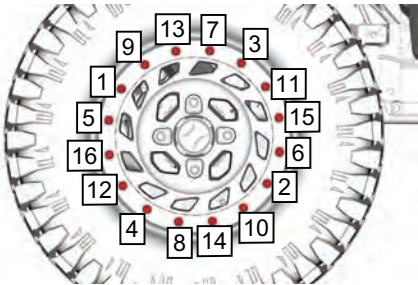
FIRST SEQUENCE

4. At this time check if the tire is still centered on wheel. Reposition it if necessary.
5. Apply the **SECOND** tightening torque using the same sequence.

NOTE:

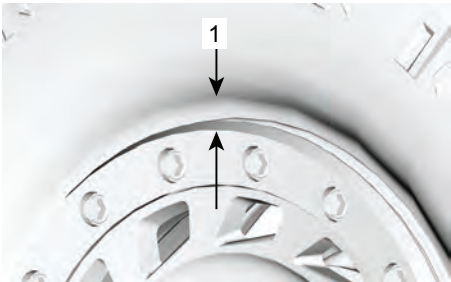
The beadlock clamp ring should be in contact with the beadlock inner ring. The beadlock clamp ring can flex slightly to match the tire bead. IT IS NORMAL.

Tightening Torque	
Beadlock screws (SECOND TORQUE)	$14 \pm 1 \text{ Nm}$ ($124 \pm 9 \text{ lbf-in}$)



SECOND SEQUENCE

6. Verify the gap between tire and beadlock clamp ring, it should be practically equal all around the ring.



1. Gap equal all around beadlock clamp ring

If the gap is not acceptable,

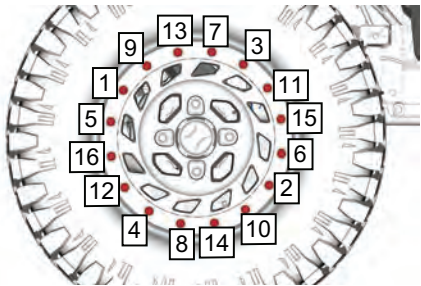
- Loosen all screws.
- Check tire position on wheel and reposition it if necessary.
- Restart the torquing sequence as detailed.

7. Apply the **THIRD** tightening torque using the same sequence.

NOTE:

The beadlock clamp ring should be in contact with the beadlock inner ring. The beadlock clamp ring can flex slightly to match the tire bead. IT IS NORMAL.

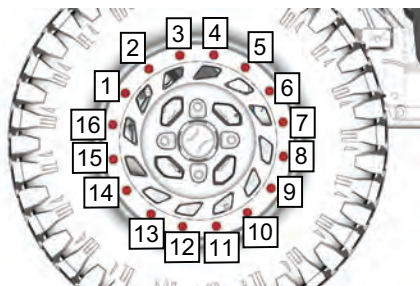
Tightening Torque	
Beadlock screws (THIRD TORQUE)	$29 \pm 1 \text{ Nm}$ ($21 \pm 1 \text{ lbf-ft}$)



THIRD SEQUENCE

8. Apply the **FINAL** tightening torque using the following sequence.

Tightening Torque	
Beadlock screws (FINAL TORQUE)	$29 \pm 1 \text{ Nm}$ ($21 \pm 1 \text{ lbf-ft}$)



9. Inflate tire to seat the inner bead on wheel. Always use safe practices, such as a tire safety cage.

⚠ WARNING

Never exceed tire's recommended maximum pressure for seating beads.

SUSPENSION

Inspecting the Suspension

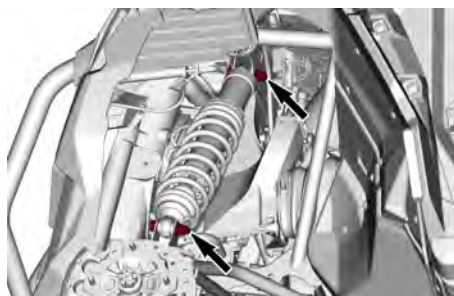
See an authorized Can-Am dealer, a repair shop or a person of your choosing if any problem is detected.

Shock Absorbers

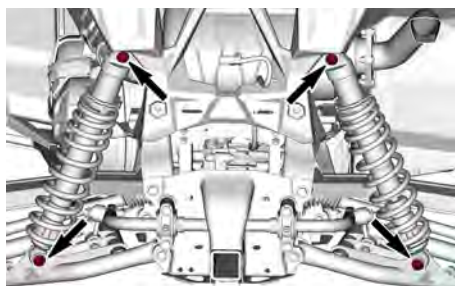
1. Inspect shock absorber for leaks, bump stop wear out or other damages.
2. Verify if fasteners are still well tightened.

Tightening Torque

M12 flanged nut	$74.5 \pm 4.5 \text{ Nm}$ ($55 \pm 3 \text{ lbf-ft}$)
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TYPICAL — FRONT SHOCK ABSORBER FASTENERS



TYPICAL — REAR SHOCK ABSORBER FASTENERS

Front Suspension Arms

1. Check suspension arms for cracks, bending or other damages.
2. Re-tighten the suspension arm bolts to specifications at ride height.

NOTICE

To avoid suspension bushings damages, never lift the vehicle from the ground to re-tighten suspension arm fasteners.

Tightening Torque

M12 bolt	$112.5 \pm 7.5 \text{ Nm}$ ($83 \pm 6 \text{ lbf-ft}$)
----------	---



Rear Suspension Arms

- 1. Check suspension arms for distortion, cracks or bending.
- 2. Re-tighten suspension arm to specifications at ride height.

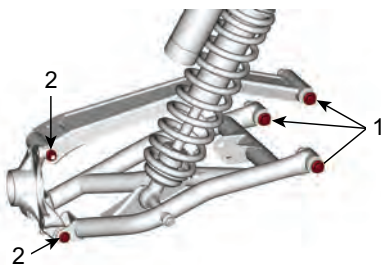
NOTICE

To avoid suspension bushings damages, never lift the vehicle from the ground to re-tighten suspension arm fasteners.

NOTICE

The suspension arms must be tightened on the M12 bolt head and not on the nut (when possible) to insure optimal clamping.

Tightening Torque	
M12 bolt	130 ± 10 Nm (96 ± 7 lbf-ft)
M10 bolt	90 ± 10 Nm (66 ± 7 lbf-ft)



- 1. M12 fasteners
- 2. M10 fasteners

Stabilizer Bar

- 1. Check stabilizer bars for cracks, bending or, other damaged.
- 2. Tighten bracket screws to specification.

Tightening Torque	
Stabilizer bar bracket screws	95 ± 5 Nm (70.1 ± 3.7 lbf-ft)

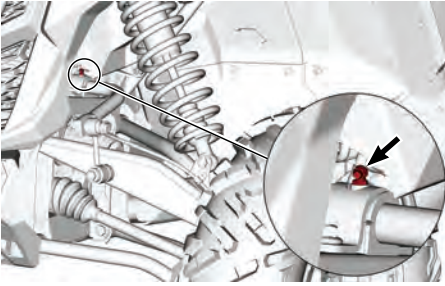
Lubricating the Suspension

Stabilizer Bar

- 1. Lubricate stabilizer bars using the following product.

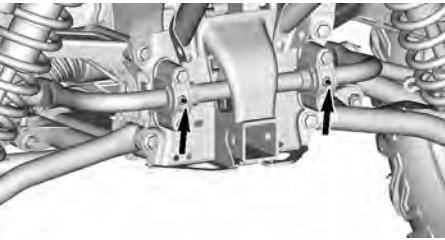
XPS synthetic suspension grease

Stabilizer Bars Grease Fittings Location



TYPICAL — FRONT STABILIZER BAR

NOTE: There is one grease fitting on the top of each stabilizer bar pivot bushing.



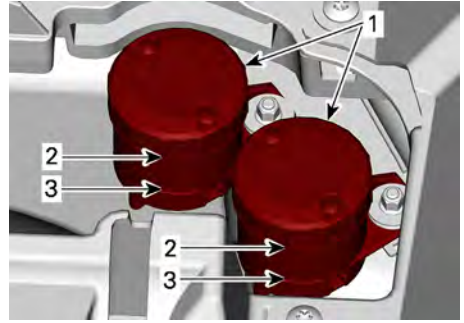
TYPICAL — REAR STABILIZER BAR

BRAKES

Verifying Brake Fluid Level

The brake fluid reservoirs are located under the front service cover. Refer to *Accessing Maintenance Components* section.

1. Place the vehicle on a level surface.
2. Check brake fluid in each reservoir for proper level. The level should be between MIN and MAX marks.



1. Brake fluid reservoirs
2. MAX
3. MIN

⚠ WARNING

A low level may indicate leaks or worn brake pads.

Adding Brake Fluid

1. Clean both reservoir covers and the surrounding area.
2. Add enough new brake fluid to increase the level near the MAX mark.

NOTICE

Do not overfill.

⚠ WARNING

Ensure diaphragm is pushed back inside the cover before installing it.

Recommended Brake Fluid

Always use brake fluid meeting the specification DOT 4 only.

NOTICE

**To avoid serious damage to the braking system, do not use fluids other than the recommended one, nor mix different fluids for topping up.
Do not use brake fluid taken from old or already opened containers.**

Inspecting Brake System

The brake inspection, maintenance and repair should be performed by an authorized Can-Am dealer, a repair shop or person of your choosing.

However, verify the following between visits to your dealer:

- Brake fluid level
- Brake system for fluid leaks
- Brake pad wear
- Brake cleanliness

⚠ WARNING

The brake fluid replacement or brake system maintenance and repairs should be performed by an authorized Can-Am dealer.

SEAT BELTS

Cleaning Seat Belt

To clean dirt and debris from the seat belts, sponge the straps with mild soap and water.

⚠ WARNING

To avoid damaging the seat belt components, never use a pressure washer to clean them.

NOTICE

Do not use bleach, dye, or household detergents.

Doors

Lubricating Door Latch Mechanism

1. Lubricate door latch mechanisms (lock and hinges) periodically using a silicone based lubricant.

NOTICE

Never apply any type of grease on door lock mechanism.

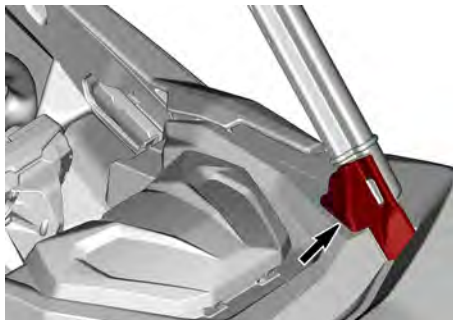
CAGE

Verifying Cage Fasteners

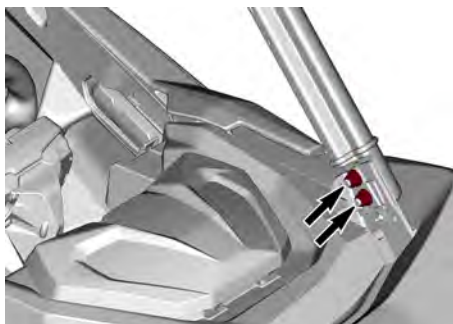
Tighten cage fasteners to specification periodically.

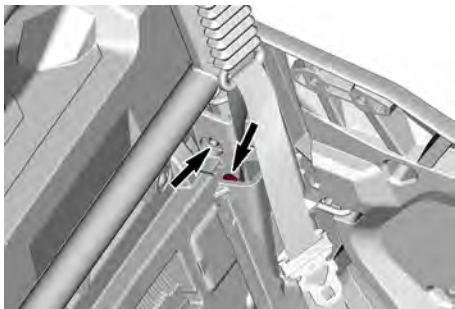
NOTE: LH side shown, repeat on RH side.

1. Remove the lower trims from the front pillars.



2. Remove seat backrests, refer to *Accessing Maintenance Components* section.
3. Tighten all fasteners.





Tightening Torque	
Cage fasteners	$67.5 \pm 2.5 \text{ Nm}$ ($50 \pm 2 \text{ lbf-ft}$)

Cargo Box Release Handle

1. Open the cargo box.
2. Inspect tightening torque of the cargo box release handles.
3. Tighten to specification if needed.

Tightening Torque	
Cargo box release handle bolt	$11 \pm 1 \text{ Nm}$ ($97 \pm 9 \text{ lbf-in}$)

VEHICLE CARE

Vehicle Cleaning and Protection

NOTICE

Never use a high pressure washer to clean the vehicle. USE LOW PRESSURE ONLY (like a garden hose). High pressure can cause damage to electrical or mechanical components.

Pay attention to certain areas where salt-water, mud or debris can accumulate and potentially cause:

- Fire
- Wear
- Interference
- Corrosion.

This list includes but is not limited to:

- Around exhaust system and between muffler and muffler cover
- Under and around the fuel tank
- Radiator
- Shock absorbers
- Around front and rear differentials
- Around and underneath engine and gearbox
- Inside wheels
- On top of skid plates.

⚠ WARNING

Debris accumulation could lead to a vehicle fire when the exhaust system is hot and the debris are dried.

In some cases, that could result in serious properly damages, injuries or even death.

Clean often and regularly the area surrounding the exhaust system when riding in swamp, bog, hay or dead leaves.

In other situations, clean as per maintenance schedule requirement.

fresh water is necessary to preserve vehicle and its components after each operating day.

Metallic parts lubrication is highly recommended.

Use anti-corrosive lubricant or an equivalent.

XPS Lubricant and anti-corrosive

Painted parts which are damaged should be properly repainted to prevent rust.

When required, wash the body with warm water and soap (only use mild detergent). Apply non-abrasive wax.

NOTICE

Never clean plastic parts with strong detergent, degreasing agent, paint thinner, acetone, etc.

Protect the vehicle with a cover to prevent dust accumulation during storage.

NOTICE

The vehicle has to be stored in a cool and dry place and covered with an opaque tarpaulin. This will prevent sun rays and grime from affecting plastic components and vehicle finish.

When vehicle is used in salt-water environment rinsing the vehicle with

STORAGE AND PRESEASON PREPARATION

When a vehicle is not in use for more than 4 months, proper storage is a necessity.

If the vehicle is to remain inactive for more than 21 days, disconnect the BLACK (-) cable of the battery.

The use of a low amperage trickle charger is recommended to keep battery fully charged.

Before using your vehicle after storage, a preparation is required.

See an authorized Can-Am dealer, a repair shop, or a person of your own choosing to have your vehicle prepared properly.

While reading this Operator's Guide, remember that:



WARNING

Indicates a potential hazard which, if not avoided, could result in serious injury or death.

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TECHNICAL INFORMATION

VEHICLE IDENTIFICATION

The main components of your vehicle (engine and frame) are identified by different serial numbers.

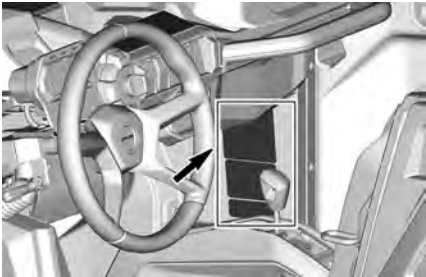
It may sometimes become necessary to locate these numbers for warranty purposes or to trace your vehicle in the event of loss.

These numbers are required by the authorized Can-Am dealer to complete warranty claims properly.

We strongly recommend that you take note of all the serial numbers on your vehicle and supply them to your insurance company.



CE VIN LABEL



TYPICAL - VIN LABEL LOCATION

Vehicle Identification Number

Bombardier Recreational Products Inc. 

1 ———> TXX

2 ———> eXXXXXXXXXXXXXXXXXX

3 ———> XXXXXXXXXXXXXXXXXXXX

4 ———> XXXX kg

5 ———> A-1: XXX kg

6 ———> A-2: XXX kg

7 ———> A-3: XXX kg

	T-1	T-2	T-3
B-1	XXX kg	XXX kg	XXX kg
B-2	XXX kg	XXX kg	XXX kg

TYPICAL - STATUTORY PLATE

1. Category
2. Type-approval number
3. VIN
4. Permissible maximum laden mass(es) of the vehicle
5. 5-7: Permissible maximum mass (es) per axle
6. B-1: Permissible towable mass on rear coupling point; unbraked trailer
7. B-2: Permissible towable mass on rear coupling point; inertia-braked trailer

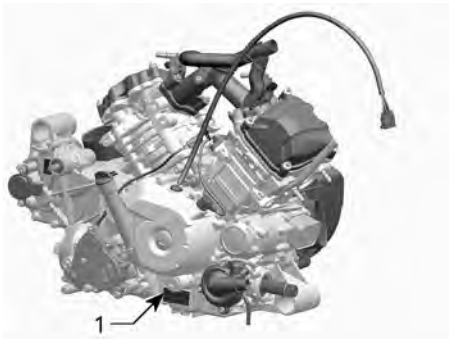
Engine Identification Number (EIN) Mono Cyliner Engine Mono cylinder Engine



TYPICAL

1. EIN (Engine Identification Number)

Engine Identification Number (EIN) V twin Engine V twin Engine



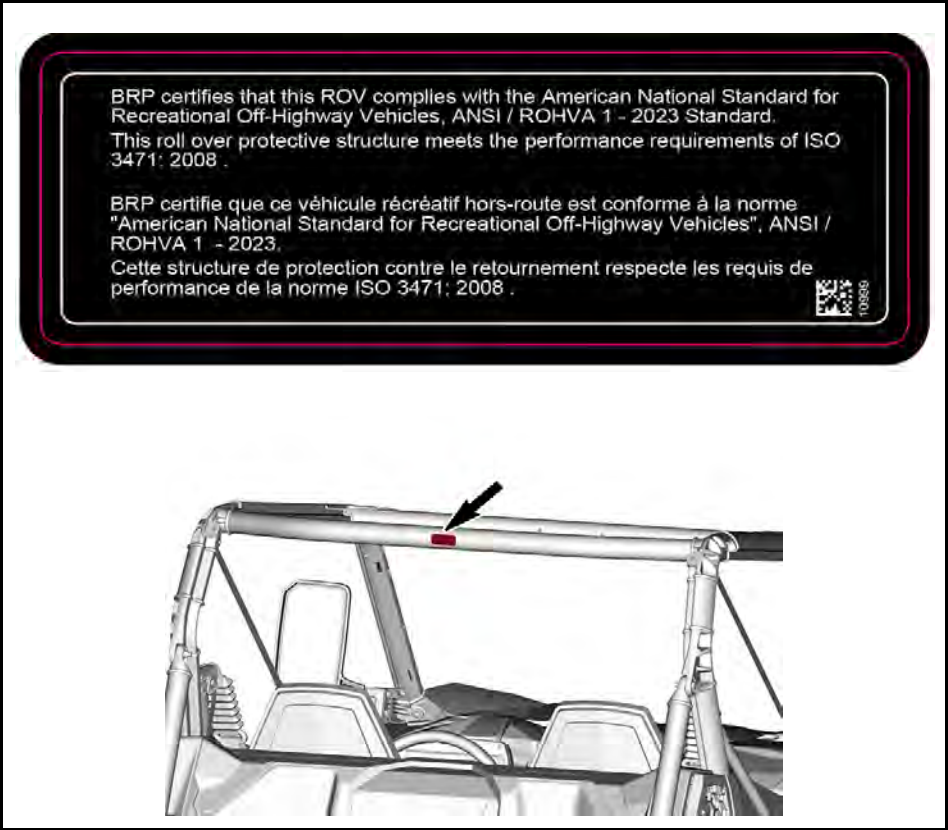
TYPICAL

1. EIN (Engine Identification Number)

COMPLIANCE LABELS

These labels indicate vehicle's compliance.

ROHVA Compliance Label

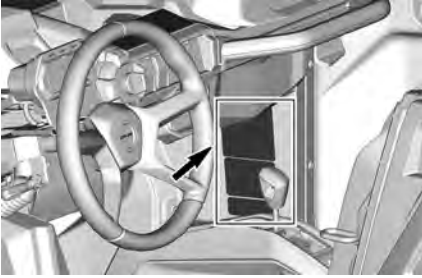


Regulation (EU) 2016/1628 Applicable for Non-Road Mobile Machineries

Vehicles who comply to Regulation (EU) 2016/1628 (NRMM) are identified on the engine valve cover as well as on the vehicle, near the VIN label.



TYPICAL



TYPICAL

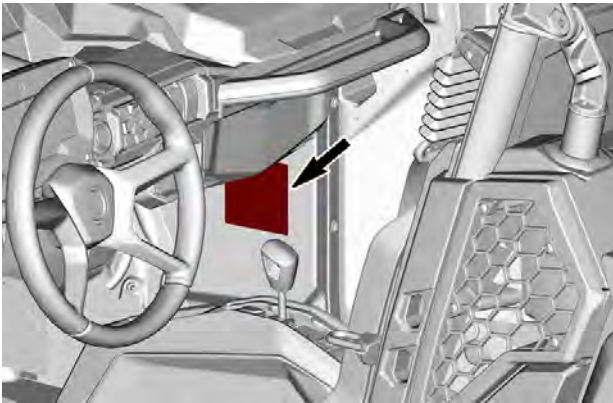
Rotax NRSC G1 CO₂ g/kWh: XXXX
 # MXXXXXXX
 Production date: MM-YYYY
 Family type: XXXXXX
 [e13] AT1/P V-####

TYPICAL - NRMM IDENTIFICATION LABEL**NOTE:**

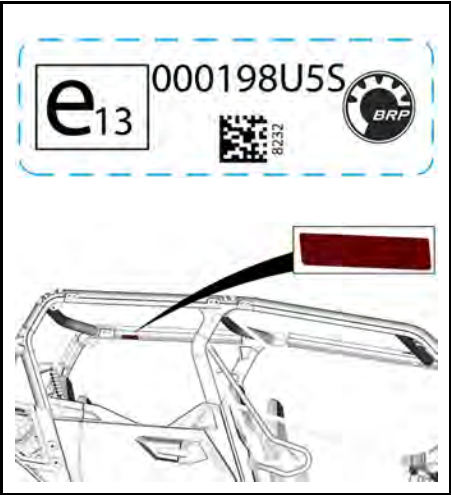
Tampering with the engine or its components voids the EU type-approval of that particular engine.

Emission Control Information

CARB Model	Other Model
VEHICLE EMISSIONS CONTROL INFORMATION 8639 EC 121	VEHICLE EMISSIONS CONTROL INFORMATION 911407 EC 121



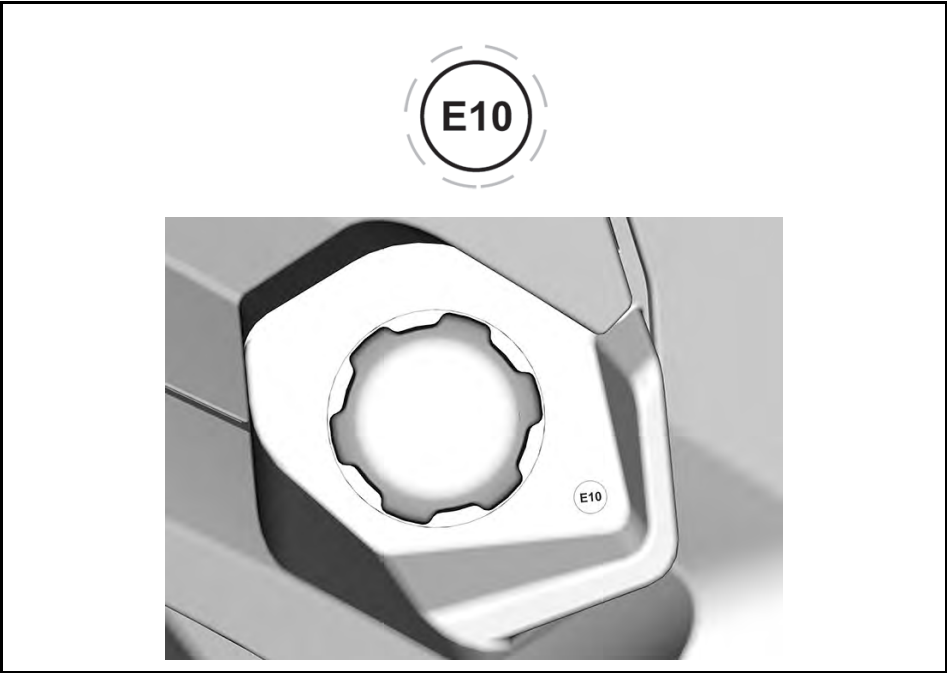
Cage Compliance Label



Category Compliance Label



Ethanol Compliance Pictogram

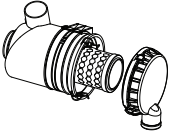


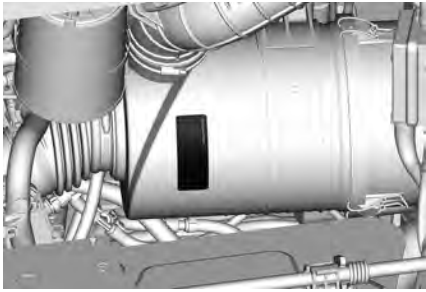
TECHNICAL INFORMATION LABEL

Air Filter Replacement Pictogram

NOTICE

To replace the air filter, refer to the operator's guide for the procedure.





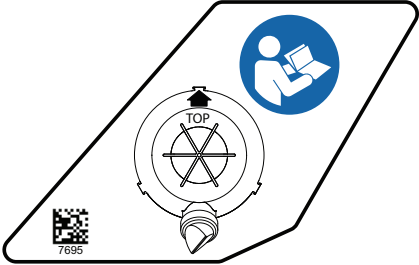
Park Position Pictogram



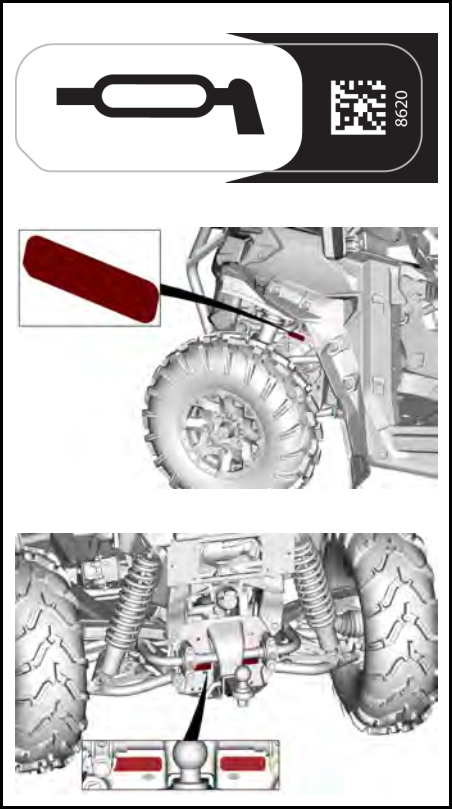


Air Filter Cover Installation

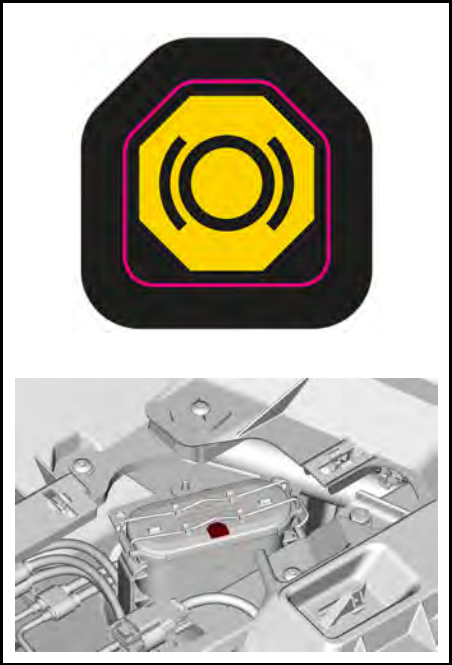
NOTE:
Refer to operator's guide for proper cover installation.



Grease Fitting Position
Pictogram



Brake Fluid Pictogram



BRP RF DESS POST GEN3 (CAN)

USA and Canada

This device complies with FCC Part 15 and Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

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 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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Le dispositif a été évalué à satisfaire l'exigence générale de l'exposition aux rf. L'appareil peut être utilisé dans des conditions d'exposition portatif sans restriction.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

1. l'appareil ne doit pas produire de brouillage, et
2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC: 12006A-1001317030 For variant 1001316154 (CAN)

FCC ID: 2ACER-1001317030 For variant 1001316154 (CAN).

Mexico



IFETEL

Marca: BRP Megatech

Número: BRME1023-28186

BRP Megatech Certificate number : 1450978

Modelo: 1001316154

NOM-208-SCFI-2016 (Disposición Técnica IFT-008-2015)

La operación de este equipo está sujeta a las siguientes dos condiciones:

1. Es posible que este equipo o dispositivo no cause interferencia perjudicial y
2. Este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Brazil



Número: QC-5611-22

BRP Megatech Certificate number: 1450991

Modelo: 1001316154

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados. Para maiores informações, consulte o site da ANATEL.

Japan

This device is granted pursuant to the Japanese Radio Law (電波法) and the Japanese Telecommunications Business Law (電気通信事業法). This device should not be modified (otherwise the granted designation number will become invalid).

Europe

Declaration of Conformity

Simplified EU Declaration of Conformity according Radio Equipment Directive 2014/ 53/EU



DE

Hiermit erklärt BRP Megatech, dass der Funkanlagentyp 1001316154 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: <https://www.brp.com/en/sustainability/product-responsibility.html>

FR

Le soussigné, BRP Megatech, déclare que l'équipement radioélectrique du type 1001316154 est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: <https://www.brp.com/en/sustainability/product-responsibility.html>

BG

С настоящото BRP Megatech декларира, че този тип радиосъоръжение 1001316154 е в съответствие с Директива 2014/53/ЕС.

Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: <https://www.brp.com/en/corporatesocialresponsibility/productsafety.html>

EL

Με την παρούσα ο/η BRP Megatech, δηλώνει ότι ο ραδιοεξοπλισμός 1001316154 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: <https://www.brp.com/en/sustainability/product-responsibility.html>

CS

Tímto BRP Megatech prohlašuje, že typ rádiového zařízení 1001316154 je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: <https://www.brp.com/en/sustainability/product-responsibility.html>

DA

Hermed erklærer BRP Megatech, at radioudstyrstypen 1001316154 er i overensstemmelse med direktiv 2014/53/EU.

EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: <https://www.brp.com/en/sustainability/product-responsibility.html>

ET

Käesolevaga deklareerib BRP Megatech, et käesolev raadioseadme tüüp 1001316154 vastab direktiivi 2014/53/EL nõuetele.

ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: <https://www.brp.com/en/sustainability/product-responsibility.html>

ES

Por la presente, BRP Megatech declara que el tipo de equipo radioeléctrico 1001316154 es conforme con la Directiva 2014/53/UE.

El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: <https://www.brp.com/en/sustainability/product-responsibility.html>

FI

BRP Megatech vakuuttaa, että radiolaitetyyppi 1001316154 on direktiivin 2014/53/EU mukainen.

EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: <https://www.brp.com/en/sustainability/product-responsibility.html>

EN

Hereby, BRP Megatech declares that the radio equipment type 1001316154 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <https://www.brp.com/en/sustainability/product-responsibility.html>

HR

BRP Megatech ovime izjavljuje da je radijska oprema tipa 1001316154 u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: <https://www.brp.com/en/sustainability/product-responsibility.html>

HU

BRP Megatech igazolja, hogy a 1001316154 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: <https://www.brp.com/en/sustainability/product-responsibility.html>

IT

Il fabbricante, BRP Megatech, dichiara che il tipo di apparecchiatura radio 1001316154 è conforme alla direttiva 2014/53/UE.

Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: <https://www.brp.com/en/sustainability/product-responsibility.html>

LT

Aš, BRP Megatech, patvirtinu, kad radijo įrenginių tipas 1001316154 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: <https://www.brp.com/en/sustainability/product-responsibility.html>

LV

Ar šo BRP Megatech deklarē, ka radioiekārta 1001316154 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: <https://www.brp.com/en/sustainability/product-responsibility.html>

MT

B'dan, BRP Megatech, niddikjara li dan it-tip ta' tagħmir tar-radju 1001316154 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: <https://www.brp.com/en/sustainability/product-responsibility.html>

NL

Hierbij verklaar ik, BRP Megatech, dat het type radioapparatuur 1001316154 conform is met Richtlijn 2014/53/EU.

De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: <https://www.brp.com/en/sustainability/product-responsibility.html>

PL

BRP Megatech niniejszym oświadczam, że typ urządzenia radiowego 1001316154 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: <https://www.brp.com/en/sustainability/product-responsibility.html>

PT

O(a) abaixo assinado(a) BRP Megatech declara que o presente tipo de equipamento de rádio 1001316154 está em conformidade com a Diretiva 2014/53/UE.

O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: <https://www.brp.com/en/sustainability/product-responsibility.html>

RO

Prin prezenta, BRP Megatech declară că tipul de echipamente radio 1001316154 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: <https://www.brp.com/en/sustainability/product-responsibility.html>

SV

Härmed försäkrar BRP Megatech att denna typ av radioutrustning 1001316154 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkringen om överensstämmelse finns på följande webbadress: <https://www.brp.com/en/sustainability/product-responsibility.html>

SL

BRP Megatech potrjuje, da je tip radijske opreme 1001316154 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: <https://www.brp.com/en/sustainability/product-responsibility.html>

SK

BRP Megatech týmto vyhlasuje, že rádiové zariadenie typu 1001316154 je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: <https://www.brp.com/en/sustainability/product-responsibility.html>

IS

BRP Megatech lýsir því hér með yfir að þráðlausi fjarskiptabúnaðurinn 1001316154 er í samræmi við tilskipun 2014/53/ESB. Óstytta texta ESB-samræmisýfirlýsingarinnar er að finna á veffanginu: <https://www.brp.com/en/sustainability/product-responsibility.html>

Liechtenstein

Hiermit erklärt BRP Megatech, dass der Funkanlagentyp 1001316154 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: <https://www.brp.com/en/sustainability/product-responsibility.html>

NO

Hermed erklærer BRP Megatech at radioutstyrstypen 1001316154 er i samsvar med direktiv 2014/53/EU. Hele teksten i EU-samsvarserklæringen finnes på følgende internettadresse: <https://www.brp.com/en/sustainability/product-responsibility.html>

RU

Компания BRP Megatech настоящим заявляет, что радиотехническое оборудование категории 1001316154 отвечает требованиям Директивы 2014/53/EU.

Полный текст декларации соответствия ЕС доступен на сайте : <https://www.brp.com/en/corporatesocialresponsibility/productsafety.html>

NOISE EMISSION AND VIBRATION VALUES (MACHINERY DIRECTIVE 2006/42/EC COMPLIANCE MODELS)

Noise emission and vibration values are measured in accordance with Machinery Directive 2006/42/EC on a paved surface, at neutral or without belt.

ENGINE		HD10
Noise	Sound Pressure Level (L_{pA})	83 dB (A) (Uncertainty (K_{pA}) 3dB)
	Sound Power Level (L_{wA})	97 dB (A) (Uncertainty (K_{wA}) 3dB)
Vibration	Hand-arm system	Less than 2.5 m/s ²
	Whole body at seat	Less than 0.5 m/s ²

DECLARATION OF CONFORMITY

EU Declaration of Conformity



ADVENTURE BY DESIGN

565 de la Montagne Street
Valcourt (Québec) J0B 2L0
Canada

www.brp.com

EU Declaration of Conformity

Authorized Representative: BRP-Rotax GmbH Co. KG, Rotaxstrasse 1, Gunskirchen, A-4623 Austria

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The undersigned, representing the manufacturer, hereby declares that model year **2027 Side by Side Vehicles** marked with the **CE** mark and a 17-character vehicle identification number (VIN) structured as **3JBxxxxxVxxxxxx** under commercial names **Can-Am Traxter**, **Can-Am Maverick Trail** and **Can-Am Maverick Sport** comply with all the relevant provisions of the following Directives and Regulations:

Machinery Directive (MD) 2006/42/EC, as superseded up to and including Machinery Regulation (EU) 2023/1230	ISO 12100:2010
Non-Road Mobile Machinery (NRMM) Regulation (EU) 2016/1628 on gaseous pollutants as amended up to and including Regulation (EU) 2022/992	Category ATS, Stage V emission limits
Electromagnetic Compatibility (EMC) Directive 2014/30/EU as amended up to and including Regulation (EU) 2018/1139	CISPR 12:2007/A1:2009 & IEC 61000-6-1:2007 or UN R10.05 or later version
Batteries Regulation (EU) 2023/1542, as amended up to and including Directive (EU) 2025/1561 and, Regulation (EU) 1103/2010 on battery capacity labelling	EN 50342-7:2015
Radio Equipment (RED) Directive 2014/53/EU as amended up to and including Regulation (EU) 2023/1717	Art. 3.1a: IEC 62368-1:2014 Art. 3.1b: CISPR 25:2016 & ISO 11452-2:2004
(If fitted with radio frequency (RF) Devices)	Art. 3.2: ETSI EN 300 330 V2.1.1:2017


Luc Bouchard, Eng.
Director, Product Development, Can-Am SSV
Bombardier Recreational Products Inc.

Valcourt, QC, Canada

February 19, 2026

ski-doo LYNX 550-600 EVRIDE ROTAX CAN-AM

UK Declaration of Conformity



ADVENTURE BY DESIGN

565 de la Montagne Street
Valcourt (Québec) J0E 2L0
Canada

www.brp.com

UK Declaration of Conformity

Authorized Representative: BRP Recreational Products UK Ltd., Mitchell Charlesworth
Suites C, D, E & F, 14th Floor The Plaza, 100 Old Hall Street, Liverpool, L3 9QJ

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The undersigned, representing the manufacturer, hereby declares that model year **2027 Side by Side Vehicles** marked with the **UK** CA mark and a 17-character vehicle identification number (VIN) structured as **3JBxxxxxVxxxxxx** under commercial names **Can-Am Traxter**, **Can-Am Maverick Trail** and **Can-Am Maverick Sport** comply with all the relevant provisions of the following Statutory Instruments:

Supply of Machinery (Safety) Regulations 2008, UK SI 2008/1597 as amended up to and including SI 2024/696	ISO 12100:2010
Non-Road Mobile Machinery (Type-Approval and Emission of Gaseous and Particulate Pollutants) Regulations 2018, UK SI 2018/764 as amended up to and including SI 2022/1273	Category ATS, Stage V emission limits
Electromagnetic Compatibility Regulations 2016, UK SI 2016/1091 as amended up to and including SI 2024/696	CISPR 12:2007/A1:2009 & IEC 61000-6-1:2007 or UN R10.05 or later version
Batteries and Accumulators (Placing on the Market) Regulations 2008, UK SI 2008/2164 as amended up to and including UK SI 2020/1540	EN 50342-7:2015
Radio Equipment Regulations 2017, UK SI 2017/1206 as amended up to and including SI 2024/1231	Art. 3.1a: IEC 62368-1:2014 Art. 3.1b: CISPR 25:2016 & ISO 11452-2:2004
(If fitted with radio frequency (RF) Devices)	Art. 3.2: ETSI EN 300 330 V2.1.1:2017


Luc Bouchard, Eng.

Director, Product Development, Can-Am SSV
Bombardier Recreational Products Inc.

Valcourt, QC, Canada

February 19, 2026

SKI-DOO LYNX SEVADO EVRIDE ROTAX CAN-AM



2016/1628 Article 8, item 5

To whomsoever it may concern

The undersigned on behalf of Bombardier Recreational Products Inc. confirms that according to Item 5, Article 8 of the Regulation (EU) 2016/1628, this document will accompany the engine.

Company Name: Bombardier Recreational Products Inc.

Registered trade name: BRP-Rotax GmbH Co. KG

Registered trade mark: ROTAX

Address: BRP-Rotax GmbH Co. KG, Rotaxstrasse 1, Gunskirchen, A-4623, Austria

Sincerely yours.

Name and position in the company: Marc Larouche
Director- Intel Property & Product Compliance

SKI-DOO LYNX SEADOO CAN-AM ROTAX

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Engine		
Engine type	700	ROTAX® Mono cylinder. 4-stroke, Double Over Head Camshaft (DOHC), liquid cooled
	1000 1000R	ROTAX® Twin cylinder. 4-stroke, Single Over Head Camshaft (SOHC), liquid cooled
Number of cylinders	700	1
	1000 1000R	2
Number of valves	700	4 valves (mechanical adjustment)
	1000 1000R	8 valves (mechanical adjustment)
Intake valve clearance	700	0.11 mm to 0.19 mm (.0043 in to .0075 in)
	1000 1000R	0.06 to 0.14 mm (.0024 to .0055 in)
Exhaust valve clearance	700	0.31 mm to 0.39 mm (.012 in to .015 in)
	1000 1000R	0.11 to 0.19 mm (.0043 to .0075 in)
Bore	700	97 mm (3.82 in)
	1000 1000R	91 mm (3.58 in)
Stroke	700	88 mm (3.46 in)
	1000 1000R	75 mm (2.95 in)
Displacement	700	650 cm ³ (39.7 in ³)
	1000 1000R	976 cm ³ (59.56 in ³)

Engine	
Exhaust system	Catalyst
Air filter	Synthetic paper filter

Lubrication System			
Type			Wet sump
Oil filter			Replaceable cartridge oil filter (paper type)
Engine oil	Capacity	700	2.7 l (2.85 qt (liq.,US))
		1000 1000R	2 l (2.1 qt (liq.,US))
	Type		See <i>Recommended Engine Oil</i> in the <i>Maintenance Procedures</i> section

Cooling System			
Coolant	Type		See <i>Recommended Engine Coolant</i> in the <i>Maintenance Procedures</i> section of this guide
	Capacity	700	6.7 l (1.77 gal (liq.,US))
		1000 1000R	6 l (1.59 gal (liq.,US))

Transmission		
Type		CVT (Continuously Variable Transmission)
Engagement	700	2050 RPM
	1000	1950 RPM
	1000R	1850 RPM

Gearbox			
Type		Dual range (HI-LO) with PARK, neutral and reverse	
Gearbox oil	Capacity	700	0.5 l (0.53 qt (liq.,US))
		1000 1000R	Approximately: 1.25 l (1.3 qt (liq.,US))
	Type		See <i>Recommended Gearbox Oil</i> in the <i>Maintenance Procedures</i> section

Rear Final Drive (Mono-cylinder engines only)		
Type		Spiral bevel gear final drive
Rear final drive oil	Capacity	500 ml (16.9 fl oz (US))
	Type	See <i>Recommended Rear Final Drive Oil</i> in the <i>Maintenance Procedures</i> section

Electrical System			
Magneto generator output			650 W @ 5000 RPM
Ignition system type			IDI (Inductive Discharge Ignition)
Spark plug	Quantity	700	1
		1000 1000R	2
	Make and type	700	NGK LMAR8AI-8
		1000	NGK DCPR8E
		1000R	NGK LMAR8C-9
	Gap	700	0.7 to 0.8 mm (.028 to .031 in)

Electrical System			
		1000 1000R	0.8 to 0.9 mm (.031 to .035 in)
Battery	Type		Maintenance free — SLA (Sealed Lead Acid)
	Voltage		12 volts
	Nominal rating		20 A•h
	Power starter output	700	0.7 kW
		1000 1000R	1 kW
Headlight			2 x 20W LED
Taillight			2 x 2W LED
Turn signal lights			4 x 10 W
Position lights			2 x 5 W
Licence plate light			2 x 5 W
Fuses			Refer to <i>Fuses Boxes Description</i> in the <i>Maintenance Procedures</i> section

Fuel System			
Fuel delivery			Electronic fuel injection (EFI) with iTC
Throttle body		700	46 mm with ETA
		1000 1000R	54 mm with ETA
Fuel pump			Electric (in fuel tank)
Idle speed	ECO mode		1350 ± 100 RPM
	SPORT mode		1500 ± 100 RPM
Fuel	Type	700 1000	Regular unleaded gasoline

Fuel System			
		1000R	Premium unleaded gasoline
	Minimum Octane rating	700 1000	87 AKI (R+M)/2 91 RON
		1000R	91 AKI (R+M)/2 95 RON
Fuel tank capacity			± 38 l (10 gal (liq.,US))
Fuel remaining when low fuel light turns ON			± 8.5 l (2.2 gal (liq.,US))

Drive System	
Drive system type	Selectable 2WD/4WD
CV joint grease	XPS CV joint grease
Spline's propeller shaft grease (grease applied to spline connections)	XPS Propeller shaft grease or equivalent

Front Differential			
Front drive		Trail Base	Visco-Lok† auto-locking front differential
		Trail DPS	Open front differential
		Sport Series	Auto-locking QE front differential
Front drive ratio			3.6:1
Front differential oil	Capacity	1000	400 ml (14 fl oz (US))
		700	350 ml (12 fl oz (US))
	Type		See <i>Recommended Front Differential Oil</i> in the <i>Maintenance Procedures</i> section

Rear Differential			
Rear drive	Trail base		Angle drive (spool gear)
	Other models		Lockable differential
Rear drive ratio	700		3.6:1
	1000 1000R		3.43:1
Rear differential oil	Capacity	No ABS	575 ml (19.5 fl oz (US))
		ABS	500 ml (17 fl oz (US))
	Type		<i>See Recommended Rear Differential Oil in the Maintenance Procedures section</i>

Steering	
Type	Rack and pinion
Steering wheel	Adjustable tilt steering

Front Suspension			
Suspension type			Double suspension arms with stabilizer bar
Suspension travel	Trail Series		254 mm (10 in)
	Sport Series		292 mm (11.5 in)
Shock absorber	Quantity		2
	Type	Trail Series	Twin tube gas charged shocks
		Sport Series	SHOWA 2.0
Preload adjustment	Trail Series		5 positions cam
	Sport Series		Threaded

Rear Suspension			
Suspension type			TTA with stabilizer bar
Suspension travel		Trail Series	267 mm (10.5 in)
		Sport Series	305 mm (12 in)
Shock absorber	Quantity		2
	Type	Trail Series	Gas charged
		Sport Series	SHOWA 2.0
Preload adjustment		Trail Series	5 positions cam
		Sport Series	Threaded

Brakes		
Front brake	Qty	2
	Type	220 mm (8.7 in) ventilated brake disc with hydraulic twin-pistons calipers of 32 mm (1.26 in)
Rear brake	Qty	2
	Type	220 mm (8.7 in) ventilated brake disc with hydraulic twin-pistons calipers of 28 mm (1.1 in)
Brake fluid	Type	DOT 4
	Capacity	Approximately 295 ml (10 fl oz (US))
Caliper		Floating
Brake pad material		Metallic
Minimum brake pad thickness		0.5 mm (.02 in)

Brakes	
Minimum brake disc thickness	4 mm (.157 in)
Maximum brake disc warpage	0.2 mm (.01 in)

Tires			
Pressure			Recommended tire inflation pressure is found on the Tire Label . Refer to appropriate <i>Important On-Product Labels</i> section for its location.
Tire size	Front	Trail Series	205/85R12 (26 x 8R 12 in)
		Sport DPS	235/80R14 (28 x 10R 14 in)
	Rear	Trail Series	230/80R12 (26 x 9R 12 in)
		Sport DPS	235/80R14 (28 x 10R 14 in)
Minimum tire thread depth			3 mm (.118 in)

Wheels			
Type		Trail base	Steel
		Other models	Cast aluminum
Rim size	Front	Trail Series	30.5 x 15.24 cm (12 x 6 in)
		Sport Series	35.6 x 17.78 cm (14 x 7 in)
	Rear	Trail Series	30.5 x 15.24 cm (12 x 6.0 in)
		Sport Series	35.6 x 17.78 cm (14 x 7.0 in)

Wheels		
Wheel lug nuts torque		100 ± 10 Nm (74 ± 7 lbf-ft)
Wheel Offset	Front	41.2 mm (1.6 in)
	Rear	41.2 mm (1.6 in)

Chassis	
Cage type	Profiled tube section, high strength steel, ISO 3471 and Reg. (EU) 1322/2014 certified

Dimensions			
Overall length		Trail Series	300.5 cm (118 in)
		Sport Series	302.2 cm (119 in)
Overall width		Trail Series	159.6 cm (62.8 in)
		Sport Series	157.8 cm (62.1 in)
Overall height		Trail Series	175.3 cm (69 in)
		Sport Series	180.6 cm (71.1 in)
Wheelbase			230.1 cm (90.6 in)
Wheel track	Front	Trail Series	107.1 cm (42.2 in)
		Sport Series	128.2 cm (50.4 in)
	Rear	Trail Series	106.2 cm (41.8 in)
		Sport Series	122.4 cm (48.2 in)

Dimensions		
Ground clearance	Trail Series	25.4 cm (10 in)
	Sport DPS	30.5 cm (12 in)
Loading Capacity and Weight		
Dry weight	Trail Base 700	590 kg (1,301 lb)
	Trail DPS 700	596 kg (1,314 lb)
	Trail DPS 1000	605 kg (1,334 lb)
	Sport DPS	664 kg (1,464 lb)
Weight distribution (front/rear)	700	44/56
	1000 1000R	42/58
Cargo box capacity		136 kg (300 lb)
Total vehicle load allowed (including driver, passengers, all other loads and added accessories)		331 kg (730 lb)
Gross vehicle weight rating	Trail 700	960 kg (2,116 lb)
	Trail DPS 700	966 kg (2,130 lb)
	Trail DPS 1000	975 kg (2,150 lb)
	Sport DPS	1035 kg (2,282 lb)
Towing capacity		680 kg (1,500 lb)

Loading Capacity and Weight	
Tongue capacity	68 kg (150 lb)
Receiver Hitch	50.8 x 50.8 mm (2 x 2 in)

PARTS CATALOG

ONLINE PARTS CATALOG

The parts catalog required for your Can-Am SSV is available on our website at:
www.epc.brp.com

TROUBLESHOOTING

TROUBLESHOOTING GUIDELINES

CVT Belt Is Slipping

1. Water has entered in the CVT.

- *Refer to Special Procedures.*

“–” Is Displayed On the Gearbox Position Display

1. Shift lever is between 2 positions.

- *Properly position the shift lever in the desired position.*

2. Shift lever is not properly adjusted.

- *Contact an authorized Can-Am dealer.*

3. Electrical communication error.

- *Contact an authorized Can-Am dealer.*

Engine Does Not Turn

1. D.E.S.S. key is not installed on D.E.S.S. post.

- *Securely install key to D.E.S.S. post.*

2. D.E.S.S. key not recognized is displayed in the multifunction gauge.

- *Clean D.E.S.S. key. If message still displayed after cleaning, see an authorized Can-Am dealer.*

3. Shift lever is not set on PARK.

- *Set shift lever to either in PARK or press the brake pedal.*

4. Burnt fuse.

- *Check fuses.*

5. Weak battery or loose connections.

- *Check charging system fuse.*
- *Check fault message in cluster.*
- *Check battery connections and terminals condition.*
- *Have the battery checked by an authorized Can-Am dealer.*

6. Defective engine start button.

- *Contact an authorized Can-Am dealer.*

7. Defective starter solenoid.

- *Contact an authorized Can-Am dealer.*

Engine Turns Over But Fails To Start

1. Flooded engine

- Active the drowned mode to start the engine. Refer to *Flooded Engine* in *Special Procedures* section.

2. No fuel to the engine (spark plug dry when removed).

- Check fuel tank level.
- Check fuel pump fuse.
- Obstructed fuel pump pre-filter or fuel pump failure.

See an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement.

Please refer to the US EPA Emission-Related Warranty contained in the *Warranty Booklet* for information about warranty claims.

3. Spark plug/ignition (no spark).

- Check ignition fuse.
- Remove spark plug then reconnect to ignition coil.
- Start engine with spark plug grounded to the engine away from spark plug hole. If no spark appears, replace spark plug.

If trouble persists, see an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement.

Please refer to the US EPA Emission-Related Warranty contained in the *Warranty Booklet* for information about warranty claims.

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- Remove spark plug then reconnect to ignition coil.
- Start engine with spark plug grounded to the engine away from spark plug hole. If no spark appears, replace spark plug.

If trouble persists, see an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement.

Engine Lacks Acceleration or Power

- 1. Seat belt not buckled properly. Check cluster message.**
 - *Buckle up seat belt.*
- 2. Fouled or damaged spark plug.**
 - *Replace spark plugs.*
- 3. Engine air filter plugged or dirty.**
 - *Check air filter and replace if necessary.*
 - *Check deposits in engine air filter housing.*
- 4. Water in CVT**
 - *Drain water from CVT. Refer to Special Procedures section.*
- 5. CVT dirty or worn-out.**
 - *Contact an authorized Can-Am dealer.*
- 6. Lack of fuel**
 - *Dirty or clogged fuel pump pre-filter. See an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement. Please refer to the US EPA Emission-Related Warranty contained in the Warranty Booklet for information about warranty claims.*
- 7. Engine is in Torque Limitation mode (if equipped).**
 - *Engine torque is gradually limited for protection when coolant temperature is too high. Check multifunction gauge display for engine temperature.*
 - *Let engine cool down.*
- 8. Engine is in limp home mode.**
 - *Multifunction gauge CHECK ENGINE indicator lamp is on and display shows LIMP HOME. See an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement. Please refer to the US EPA Emission-Related Warranty contained in the Warranty Booklet for information about warranty claims.*

Engine Lacks Acceleration or Power

- 1. Seat belt not buckled properly. Check cluster message.**
 - *Buckle up seat belt.*
- 2. Fouled or damaged spark plug.**
 - *Replace spark plugs.*
- 3. Engine air filter plugged or dirty.**
 - *Check air filter and replace if necessary.*

- Check deposits in engine air filter housing.

4. Water in CVT

- Drain water from CVT. Refer to *Special Procedures* section.

5. CVT dirty or worn-out.

- Contact an authorized Can-Am dealer.

6. Lack of fuel

- Dirty or clogged fuel pump pre-filter. See an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement.

7. Engine is in Torque Limitation mode (if equipped).

- Engine torque is gradually limited for protection when coolant temperature is too high. Check multifunction gauge display for engine temperature.
- Let engine cool down.

8. Engine is in limp home mode.

- Multifunction gauge *CHECK ENGINE* indicator lamp is on and display shows *LIMP HOME*. See an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement.

Engine Overheats

1. Low coolant level in cooling system.

- Check coolant level and refill. See *Maintenance Procedures*. Seek service from an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement. Please refer to the US EPA Emission-related warranty contained in the Warranty Booklet for information about warranty claims.

2. Cooling fan is not working.

- Ensure cooling fan is not jammed and working properly.
- Check fan fuse. See *Fuses and Fusible Links in the Maintenance Procedures*.

3. Dirty radiators fins.

- Check and clean radiator fins. See *Maintenance Procedures*.

Engine Overheats

1. Low coolant level in cooling system.

- Check coolant level and refill. See *Maintenance Procedures*. Seek service from an authorized Can-Am dealer, a repair shop, or a person of your own choosing for maintenance, repair, or replacement.

2. Cooling fan is not working.

- *Ensure cooling fan is not jammed and working properly.*
- *Check fan fuse. See Fuses and Fusible Links in the Maintenance Procedures.*

3. Dirty radiators fins.

- *Check and clean radiator fins. See Maintenance Procedures.*

Engine Misfire

1. Fouled/damaged/worn spark plug.

- *Replace spark plugs as required.*

2. Water in fuel.

- *Drain fuel system and refill with fresh fuel.*

The RPM Increases But the Vehicle Does Not Move

1. Water in the CVT.

- *Drain water from CVT. See Special Procedures section.*

2. CVT dirty or worn-out or belt failure.

- *Contact an authorized Can-Am dealer.*

Partial or No Response From the Accelerator Pedal - Check Engine Is ON and PPS Fault Message Is Displayed

1. Partial failure of the accelerator pedal sensors (PPS).

- *Contact an authorized Can-Am dealer.*

2. Total failure of the accelerator pedal sensors (PPS).

- *Contact an authorized Can-Am dealer.*

DIGITAL DISPLAY MESSAGES

If an abnormal engine condition occurs, the following messages can be combined with a pilot lamp.

Message	Description
D.E.S.S. KEY NOT RECOGNIZED	D.E.S.S. key requires cleaning. If message still displayed after cleaning, See an authorized Can-Am dealer.
BAD KEY	Indicates that you have used the wrong D.E.S.S. key, use the proper key for this vehicle.
CHECK ENGINE	All active or previously activated faults that require attention. No engine limitation engaged.
LIMP HOME	Critical faults requiring diagnostic as soon as possible. An engine limitation is engaged and/or the engine behavior is modified.
TPS FAULT	Throttle body fault, generally followed by a Limp Home message.
BRAKE SWITCH FAULT	Brake signal fault.
CHECK DPS	Check engine pilot light on. Indicates that the DPS (Dynamic Power Steering) does not work properly. See an authorized Can-Am dealer.
PPS FAULT	Faulty Pedal Position Sensor(s) (PPS). See an authorized Can-Am dealer.
FUEL SENSOR FAULT	When the fuel sender resistor value is out of range the digital display module will detect it and display the message.
CHECK SMART-LOK	Check engine pilot light on. Indicates that the Smart-Lok does not work properly. See an authorized Can-Am dealer.

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CUSTOMER INFORMATION

DATA PRIVACY INFORMATION

DATA PRIVACY INFORMATION

Bombardier Recreational Products Inc., its affiliates and subsidiaries ("BRP") is committed to protecting your privacy. This notice is to inform you about how we collect, use and disclose your personal information in the course of managing our relationship with you. More details can be found by visiting the BRP's Privacy Policy website.

*[HTTPS://BRP.COM/EN/
PRIVACY-POLICY.HTML](https://brp.com/en/privacy-policy.html)*



Please be assured that we have appropriate measures in place to ensure that your personal information is kept secured and protected against unauthorized access, use or disclosure.

The personal information we hold about you is collected either directly from you or through our authorized dealers and third parties (e.g. with whom we offer services or engage in joint-marketing activities), and includes:

- Contact, Demographic & Registration Information (e.g., name, full address, phone number, email, ownership history, language of communication)
- Transactional Information (e.g., information necessary to handle returns, payment information when you purchase our products or services through our websites or mobile applications and other issues related to your purchase of BRP products).
- Vehicle Information (e.g., serial number, vehicle identification number, mileage, purchase and delivery date, unit usage, vehicle location and movements)
- Your comments, opinions and reviews of our products and services
- Information collected automatically when you navigate on BRP or dealer's websites or mobile apps collected via cookies and similar technologies (e.g., IP address, type of device, operating system, browser type, webpages you view).

We may also receive information about you from social media platforms when you interact with us on those platforms.

We use your personal information for various reasons, mostly to:

- Manage your order of BRP products and services (e.g., to complete or deliver your order, or service your BRP product)
- Provide customer support, assistance, and after-sales (e.g., complete or follow up with you about your order or maintenance, help with any delivery issues, handle returns, and other issues related to your purchase of BRP products)
- Manage your BRP products registration, warranty, security, safety recall, and dispute resolution (e.g. to offer warranty and after-sales service to you, protect your security and safety, perform safety recalls)
- Send you commercial communications about our products and services (e.g. inform you about new BRP products, services or features; share news about contests, promotions, and events or discuss products or services offered by BRP that may be of interest to you)

- Offer you personalized experience, content, or offers and services based on profiling or geolocation technologies (e.g. to notify you when your vehicle may need servicing, to locate your nearest dealership)
- Perform data analytics and statistics data that no longer identifies you personally, for business intelligence and have insights on how to improve our products and services
- Prevent, detect, and control fraud and any unauthorized or illegal activities (e.g., to detect and control fraud in relation to BRP products or services purchase; manage illegal or unauthorized activities and cyberthreats)
- Comply with applicable laws and regulations.

Your personal information may be disclosed to the following: BRP, BRP's authorized dealerships, distributors, service providers, advertising & market research partners and other authorized third parties.

Depending on the circumstances, your personal information may be communicated outside the region where you reside. Your personal information is retained only for as long as necessary for the purpose for which we obtained it and according to our retention policies.

To exercise your data privacy rights (e.g. right of access, right of rectification), to withdraw your consent in order to be removed from the address list for marketing purposes or for the satisfaction survey or for general data privacy questions, please contact BRP's Data Protection Officer at or by mail at privacyofficer@brp.com or by mail at: BRP Legal Service, 726 St-Joseph, Valcourt, Quebec, Canada, J0E 2L0.

When BRP processes your personal information, they do so in compliance with its Privacy Policy available at:

[HTTPS://BRP.COM/EN/
PRIVACY-POLICY.HTML](https://brp.com/en/privacy-policy.html)



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Sturtevant, Wisconsin
53177

CHANGE OF ADDRESS AND OWNERSHIP

If your address has changed or if you are the new owner of the vehicle, be sure to notify BRP by either:

- Notifying an authorized Can-Am dealer.
- **North America Only:** calling at 1 888 272-9222.
- Mailing one of the change of address cards on the following pages at one of the BRP addresses indicated in the *Contact Us* section of this guide.

In case of change of ownership, please join a proof that the former owner agreed to the transfer.

Notifying BRP, even after the expiration of the limited warranty, is very important as it enables BRP to reach the vehicle owner if necessary, like when safety recalls are initiated. It is the owner's responsibility to notify BRP.

STOLEN UNITS: If your personal vehicle is stolen, you should notify BRP or an authorized Can-Am dealer. We will ask you to provide your name, address, phone number, the vehicle identification number and the date it was stolen.

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Model No. _____

VEHICLE

IDENTIFICATION NUMBER (V.I.N.) _____

ENGINE

IDENTIFICATION NUMBER (E.I.N.) _____

Owner: _____

NAME

No.

STREET

APT

CITY

STATE/PROVINCE

ZIP/POSTAL CODE

Purchase Date _____
YEAR MONTH DAY**Warranty Expiry Date** _____
YEAR MONTH DAY

To be completed by the dealer at the time of the sale.

DEALER IMPRINT AREA

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⚠ WARNING

TO REDUCE RISK OF SERIOUS INJURY OR DEATH,

- Read this operator's guide and safety labels.
- Watch the safety video.



BE PREPARED

- Fasten seat belts and make sure neets and/or doors are securely latched in place.
- Wear an approved helmet and protective gear.
- Each rider must be able to sit with back against seat, foot flat on the floor or on the footrest, and hands on steering wheel or handholds. Stay completely inside the vehicle.

DRIVE RESPONSIBLY

- Avoid loss of control and rollovers.
- Avoid abrupt maneuvers, sideways sliding, skidding or fishtailing and never do donuts.
- Avoid hard acceleration when turning, even from a stop.
- Slow down before entering a turn.
- Plan for hills, rough terrain, ruts and other changes in traction and terrain.
- Avoid side hilling (riding across slopes).

BE QUALIFIED AND RESPONSIBLE

- Do not allow careless or reckless driving.
- Driver must be at least 16 years old with a valid driver's license.
- Do not operate after using drugs or alcohol.
- Do not allow operation on public roads (unless designated for off-highway vehicle access where collisions with cars and trucks can occur).
- Do not exceed vehicle seating capacity.

www.brp.com

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