SLINGSHOT®

2020
OWNER'S MANUAL

SLINGSHOT® SL
SLINGSHOT® R

WARNING

Read, understand, and follow all of the instructions and safety precautions in this manual and on all product labels.

Failure to follow the safety precautions could result in serious injury or death.

WARNING

Operating, servicing, and maintaining a passenger vehicle or off-road vehicle can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle in a well-ventilated area and wear gloves or wash your hands frequently when servicing your vehicle.

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

For videos and more information about a safe riding experience with your Polaris vehicle, scan this QR code with your smartphone.

2020 Owner's Manual

SLINGSHOT® SL
SLINGSHOT® R

NOTICE

The SLINGSHOT vehicle is NOT a car.The SLINGSHOT vehicle complies with Federal Motor Vehicle Safety Standards (FMVSS) and regulations of the United States Department of Transportation (DOT) applicable to motorcycles in the USA.The SLINGSHOT vehicle does NOT comply with Federal Motor Vehicle Safety Standards (FMVSS) and regulations of the United States Department of Transportation (DOT) applicable to passenger cars in the USA.

All information contained within this publication is based on the latest product information available at the time of publication. Product improvements or other changes may result in differences between this manual and the vehicle. Depictions and/or procedures in this publication are intended for reference use only.

No liability can be accepted for omissions or inaccuracies. Polaris Industries reserves the right to make changes at any time, without notice and without incurring obligation to make the same or similar changes to vehicles previously built. Any reprinting or reuse of the depictions and/or procedures contained within, whether whole or in part, is expressly prohibited.

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Thank you for purchasing a POLARIS vehicle, and welcome to our world-wide family of POLARIS enthusiasts. Be sure to visit us online at www.polaris.com for the latest news, new product introductions, upcoming events, career opportunities and more.

Here at POLARIS we proudly produce an exciting line of utility and recreational products. We believe POLARIS sets a standard of excellence for all utility and recreational vehicles manufactured in the world today. Many years of experience have gone into the engineering, design, and development of your POLARIS vehicle, making it the finest machine we've ever produced.

- Snowmobiles
- SPORTSMAN® All-terrain vehicles
- Low emission vehicles (LEVs)
- *RANGER*® utility vehicles
- POLARIS® PRO XD™ work vehicles
- SLINGSHOT® three wheel motorcycles
- RZR® sport vehicles
- GEM® vehicles
- INDIAN® motorcycles
- POLARIS POWER® generators
- POLARIS DEFENSE® combat vehicles
- Timbersled® Snow Bikes

For safe and enjoyable operation of your vehicle, be sure to follow the instructions and recommendations in this owner's manual. Your manual contains instructions for minor maintenance, but information about major repairs is outlined in the POLARIS Service Manual and can be performed by a factory certified Master Service Dealer® (MSD) technician.

Your POLARIS dealer knows your vehicle best and is interested in your total satisfaction. Your POLARIS dealership can perform all of your service needs during, and after, the warranty period.

SAFETY SYMBOLS AND SIGNAL WORDS

The following signal words and symbols appear throughout this manual. Your safety and the safety of others is involved when these words and symbols are used. Become familiar with their meanings before reading the manual.

DANGER

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

WARNING

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

CAUTION

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

NOTICE

A NOTICE indicates a situation that could result in property damage.

The safety alert symbol indicates a potential personal injury hazard.

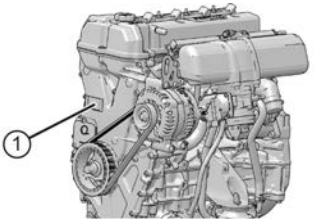
The Prohibition Safety Sign indicates an action NOT to take in order to avoid a hazard.

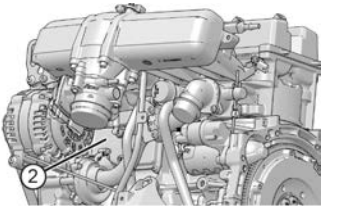
The Mandatory Action Sign indicates an action that NEEDS to be taken to avoid a hazard.

INTRODUCTION

ENGINE IDENTIFICATION NUMBER

The engine identification number ① is printed on the front camshaft drive cover. The number is also pin stamped on the engine block adjacent to the alternator and water pump housing ②. Record the number in the space provided in the Identification Number Record section.





IDENTIFICATION NUMBER RECORDS

Record important identification numbers below:

Vehicle Identification Number (VIN)	
Engine Identification Number	
Master PIN	
User PIN	
Key Fob #1 Serial Number	
Key Fob #2 Serial Number	
Key Fob #3 Serial Number	
Key Fob #4 Serial Number	

ACCESSORIES

For a complete listing of the accessories that are available for your vehicle, please contact your authorized dealer or visit the online store web site.

Web Address (United States):

http://www.polaris.com/en-us/slingshot/shop/accessories

As the Owner, it is your obligation to ensure that the following criteria are met. It may be a violation of the Clean Air Act and the NHTSA regulations to disregard these requirements.

- When adding accessories, equipment, passengers and luggage to your vehicle, do not exceed the total weight capacity of the vehicle or of the front or rear axle (GVWR or GAWR as indicated on the Safety Compliance Certification label). Ask an authorized dealer for specific weight information.
- It is the owner's responsibility to use the Polaris Slingshot Accessories website as a tool for limiting the amount of accessories, based on maximum allowable vehicle weight requirements.

SAFETY

SAFETY GUIDELINES

⚠ WARNING

Improper vehicle use can result in SEVERE INJURY or DEATH.

ALWAYS WEAR AN APPROVED FULL-FACE HELMET (DOT-certified in USA).

ALWAYS WEAR EYE PROTECTION AND A SEAT BELT.

NEVER USE WITH DRUGS OR ALCOHOL.

READ OWNER'S MANUAL. FOLLOW ALL INSTRUCTIONS AND WARNINGS.

NEVER OPERATE:

- If you are under the age of 16 and without a driver's license. In some states, a motorcycle endorsement is also required. For more information on motorcycle endorsements, see the Safety Warnings section.
- Under the influence of drugs or alcohol.
- Unless all occupants are able to sit with back against the seat and feet firmly on the floorboard.
- With a child safety seat installed in this vehicle.
- While using a mobile phone or other handheld device.
- Off-road.

- With more than one passenger. Allow a passenger to ride only in the passenger seat.
- With weight (riders and cargo) that exceeds the maximum weight rating of the vehicle. See the Manufacturing Information Label.

ALWAYS:

- Wear a full-face helmet (DOT-certified in USA) and eye protection that meets or exceeds established safety standards. This vehicle is not equipped with airbags.
- Wear your seat belt.
- Reduce speed on wet or slippery surfaces.
- Keep both hands on the steering wheel when driving.
- Make sure passenger reads and understands all safety labels.
- Keep hands, arms and feet inside the vehicle.
- Be aware of your surroundings and driving conditions.
- Be prepared for changing weather conditions and dress accordingly.
- Use only genuine SLINGSHOT accessories designed for your SLINGSHOT vehicle.

SAFETY WARNINGS

⚠ WARNING

Failure to follow recommended precautions and procedures could result in severe injury or death. Always heed all safety precautions and follow all operation, inspection and maintenance procedures outlined in this manual.

This owner's manual contains information that is essential to the safe use and proper maintenance of your SLINGSHOT vehicle. Anyone who operates the SLINGSHOT vehicle must read the owner's manual and all safety labels on the vehicle before operating.

- Anyone who operates the SLINGSHOT vehicle must have a valid driver's license. In some states, SLINGSHOT vehicle operators must have a valid driver's license with a motorcycle endorsement. Never allow anyone to operate this vehicle without the appropriate state license(s). More information on state driver's license requirements to operate the SLINGSHOT vehicle can be found at https://slingshot.polaris.com/en-us/license-requirements/.
- Never allow anyone under the age of 16 to operate this vehicle.
- Never install a child safety seat in this vehicle. All riders must be tall enough to sit with backs against the seat, both feet flat on the floor and seat belts properly secured.
- The driver and passenger must wear a full-face helmet (DOT-approved in US), eye protection, and seat belt at all times.

- Always keep hands, arms and feet inside the vehicle at all times.
- Avoid wearing long scarves and clothing that may trail outside the rider compartment.
- Always make sure all cargo and other items in the rider compartment are properly secured before operating.
- The SLINGSHOT vehicle handles differently than 2-wheel motorcycles and other on-road vehicles. Read the section in this manual entitled *SLINGSHOT Vehicles vs. Other On-Road Vehicles*.
- This manual was written in North America, where vehicle operation is in the right driving lane. You may need to adapt some of the instructions to the driving conditions (such as left-lane operation) and regulations in your area of operation.
- Carefully read and understand the information found in this *Safety* section of the owner's manual.
- Understand and follow the procedures outlined in the *Maintenance* section to keep your vehicle in peak condition on the road or in storage.
- Bring this manual with you when you ride. Following the precautions and procedures in the manual will add to your enjoyment and help keep you riding safely.
- If you lose or damage this manual, you can purchase a new one through any authorized dealer. The owner's manual should be considered part of the vehicle and remain with it if the vehicle is sold. This manual is also available online at www.polaris.com.
- If you experience a wheel impact, such as hitting a curb, a large pothole or road debris, have your tires and rims inspected immediately. These types of impacts may cause hidden tire/rim damage that may not be noticeable during operation. This damage could cause tire or rim failures and result in accidents causing serious personal injury or death. If you are in doubt, have the wheel checked by your authorized SLINGSHOT dealer or tire professional. Exercise care when parking along curbs and reduce speed if possible when approaching unavoidable potholes and/or road debris.

SAFETY MAINTENANCE

Careful periodic maintenance will help keep your vehicle in the safest, most reliable condition. Perform all periodic maintenance at the recommended intervals outlined in the Periodic Maintenance section beginning on page 94. Record maintenance and service in the Maintenance Log on page 165.

Inspect, clean, lubricate, adjust and replace parts as necessary. When inspection reveals the need for replacement parts, genuine SLINGSHOT parts are available from your SLINGSHOT dealer.

NOTICE
Service and adjustments are important for proper vehicle operation. If you're not familiar with safe service and adjustment procedures, have your authorized dealer or another qualified person perform these operations.

- Before each ride, perform the steps outlined in the Pre-Ride Inspections chapter.
- Always maintain proper tire pressure, tread condition and wheel and tire balance. Inspect tires regularly and replace worn or damaged tires promptly. Use only SLINGSHOT-approved replacement tires.
- Fasteners must meet original specifications for quality, finish and type to ensure safety. When inspection reveals the need for replacement parts, use genuine SLINGSHOT parts available from your SLINGSHOT dealer. Ensure that all fasteners are tightened to the proper torque.

SAFE DRIVING PRACTICES

OPERATING A SLINGSHOT VEHICLE HAS INHERENT RISKS.

You can minimize those risks, but you can't eliminate them completely. Even if you're an experienced 3-wheel vehicle operator or passenger, read all of the safety information in this manual before operating this SLINGSHOT vehicle.

- Take a 3-wheel vehicle rider course from the Motorcycle Safety Foundation or another qualified instructor. The course will help you learn effective turning and braking techniques, traffic strategies and evasive maneuvers, in addition to general safe riding habits. To locate a rider course in your area, contact the Motorcycle Safety Foundation at 1-800-446-9227 or visit their web page at www.msf-usa.org. You may also contact your dealer or the motorcycle regulatory agency in your area of operation.
- Observe all maintenance requirements specified in this manual. See the *SLINGSHOT Service Manual* for assistance. Your authorized SLINGSHOT dealer can also provide assistance.

DESIGN CHARACTERISTICS AFFECT HOW YOU SHOULD OPERATE THE SLINGSHOT VEHICLE:

- The SLINGSHOT is a lightweight 3-wheel vehicle. As such, it will respond differently than other on-road vehicles in various road and weather conditions. Thoroughly read your owner's manual and take safety training before operating the SLINGSHOT.
- The SLINGSHOT vehicle is designed for on-road use by one operator with one passenger. The Manufacturing Information label placed on the vehicle contains the Vehicle Identification Number (VIN), Gross Vehicle Weight Rating (GVWR) and Gross Axle Weight Rating (GAWR) information. *Never exceed the GVWR or the GAWR*.
- Driving off-road, driving at excessive speeds, driving with more than one passenger or carrying weight exceeding the maximum weight rating can make handling difficult, which could cause loss of control resulting in serious injury or death.
- Since the SLINGSHOT has a single, centered rear wheel, "straddling" obstacles with the front tires increases the likelihood that you will encounter the obstacles with the rear tire.
- Read the section in this manual entitled *SLINGSHOT Vehicles vs. Other On-Road Vehicles* on page 69.
- During the first 500 miles (800 km) of operation, follow all break-in procedures as outlined in the owner's manual. Failure to do so can result in serious engine damage.

WEAR PROTECTIVE APPAREL TO DECREASE THE RISK OF INJURY AND INCREASE RIDING COMFORT.

- Always wear a full-face helmet that meets or exceeds established safety standards. Approved helmets in the USA and Canada bear a U.S. Department of Transportation (DOT) label. Laws in some areas *require* that riders wear an approved helmet. Head injuries are the leading cause of fatalities in accidents involving vehicles such as the SLINGSHOT vehicle. Statistics prove that an approved helmet is the most effective protection in preventing or reducing head injuries.
- Wear eye protection to protect eyes from wind or airborne particles and objects. Laws in some areas *require* that you wear eye protection. POLARIS recommends that you wear approved Personal Protective Equipment (PPE) bearing markings such as VESC 8, V-8, Z87.1, or CE. Make sure protective eyewear is kept clean.
- Be prepared for changing weather conditions and dress accordingly.

FOLLOW THESE GENERAL SAFE DRIVING PRACTICES:

- Always inspect the vehicle before each use to make sure it's in safe operating condition. Failure to do so may result in vehicle damage or an accident.
- Until you're thoroughly familiar with the SLINGSHOT and all of its controls, practice driving where there is little or no traffic. Practice driving at a moderate speed on various road surfaces and in different weather conditions. Practice braking in a safe area to become familiar with the feel of the SLINGSHOT brakes before driving in traffic.
- Know your skills and limits, and ride within them.
- Allow only licensed, experienced operators to operate your SLINGSHOT, and then only after they have become familiar with its controls and operation. Make sure all riders read and understand this owner's manual before riding.
- Do not ride when you're fatigued or under the influence of alcohol, prescription drugs, over-the-counter drugs or any other drugs. Fatigue, alcohol and drugs can cause drowsiness, loss of coordination and loss of balance. They can also affect your awareness and judgment.
- If your vehicle operates abnormally, cease operation and correct the problem immediately. Refer to the *SLINGSHOT Service Manual*, or an authorized SLINGSHOT dealer can assist.
- Ride defensively, as if you are invisible to other motorists, even in broad daylight. Smaller profile vehicles, such as 2-wheel motorcycles and 3-wheel vehicles such as the SLINGSHOT vehicle may not be immediately seen and recognized by some motorists, which can lead to accidents. Ride where you're clearly visible to other motorists, and observe their behavior carefully. Always be prepared to take evasive action.

- Be especially cautious at intersections, where accidents often occur.
- To prevent loss of control, keep both hands on the steering wheel unless you're shifting gears.
- Obey the speed limit and adjust your speed and driving technique based on road, weather and traffic conditions. As you travel faster, the influence of all other conditions increases, which can increase the possibility of losing control.
- Driving while distracted can result in loss of vehicle control, accident and injury. Do not use a mobile phone or other handheld device while operating the vehicle.
- Improper braking may cause loss of control. Apply the brakes gradually when the road is wet, rough or slippery. Allow for a greater braking distance in these conditions. If possible, avoid applying the brakes while making a turn.
- Reduce speed in wet conditions. Pay particular attention if water is beginning to pool on the road. Three-wheeled vehicles behave differently than other vehicles when driving over deep water. Your SLINGSHOT vehicle may hydroplane, which could result in loss of control, if operating speed is too high for the depth of water on the road.
- Avoid operating in icy or snowy conditions. Use caution when driving in temperatures at or below 40° Fahrenheit (4° Celsius). Leave more room to stop, reduce cornering speeds, and accelerate gradually. Failure to do so could result in severe injury or death.

MODIFICATIONS

Modifying this vehicle by removing any equipment or by adding equipment not approved by SLINGSHOT may void your warranty. Such modifications could also make the vehicle unsafe and could result in severe injury to operator or passenger, as well as damage to the vehicle. Some modifications may not be legal in your area of operation. If in doubt, your authorized dealer can answer any questions.

USE OF ACCESSORIES

- Never modify this vehicle through improper installation or use of accessories that are not SLINGSHOT-approved. Use only genuine SLINGSHOT accessories designed for your SLINGSHOT vehicle.
- Do not install electrical accessories that exceed the capacity of the vehicle's electrical system. Never install higher wattage light bulbs than those supplied as original equipment. An electrical failure could result and cause hazardous loss of engine power or lights, or damage to the electrical system.

RADIO COMPLIANCE STATEMENTS

The following statements apply to radio components offered with this vehicle. These include but may not be limited to the touchscreen display and the key fob.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device complies with FCC RF radiation exposure limits for general population.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS (s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

⚠ CAUTION

This equipment complies with part 15 of the Federal Communications Commission (FCC) rules.

These requirements are intended 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.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

INDUSTRY CANADA ICES-002 (INTERFERENCE-CAUSING EQUIPMENT STANDARD)

This vehicle complies with the Canadian standard ICES-002.

Ce véhicule est conforme à la norme NMB-002 du Canada.

CMVSS 208 WAIVER

This vehicle does not conform to the requirements of the dynamic or static tests set out in Canada CMVSS 208 - Occupant Protection in Frontal Impacts.

Ce véhicule n'est pas conforme aux exigences des essais dynamiques ou statiques prévues par la NSVAC 208 du Canada (Systèmes de retenue des occupants en cas de collision frontale).

FUEL TRANSPORT WARNING

⚠ WARNING

NEVER carry fuel or other flammable liquids on this vehicle. Failure to follow this instruction could lead to serious burn injuries or death.

FUEL AND EXHAUST SAFETY

Always heed these fuel safety warnings when refueling or servicing the fuel system. For fuel recommendations and fueling procedures, see page 73.

⚠ WARNING

Gasoline is highly flammable and explosive under certain conditions.

- Always exercise extreme caution whenever handling gasoline.
- Always turn off the engine before refueling.
- Always refuel outdoors or in a well-ventilated area.
- Open the fuel cap slowly. Do not overfill the tank. Do not fill the tank neck.
- Do not smoke or allow open flames or sparks in or near the area where refueling is performed or where gasoline is stored.

⚠ WARNING

Gasoline and gasoline vapors are poisonous and can cause severe injury.

- Do not swallow gasoline, inhale gasoline vapors, or spill gasoline. If you swallow gasoline, inhale more than a few breaths of gasoline vapor, or get gasoline in your eyes, see a physician immediately.
- If gasoline spills on your skin or clothing, immediately wash it off with soap and water and change clothing.

⚠ WARNING

Exhaust gases contain carbon monoxide, a colorless, odorless gas that can cause loss of consciousness or death in a short time.

- Never start the engine or let it run in an enclosed area.
- Never inhale exhaust gases.

⚠ CAUTION

Use of after-market exhaust components is not recommended.

GROSS VEHICLE WEIGHT RATING (GVWR)

WARNING

Exceeding the gross vehicle weight rating of your vehicle can reduce stability and handling and could cause loss of control. NEVER exceed the GVWR of your vehicle.

The *maximum load capacity* of your vehicle is the maximum weight you may add to your vehicle *without exceeding the GVWR*. This capacity is determined by calculating the difference between your vehicle's GVWR and wet weight. Refer to the Specifications chapter for details.

Refer to the manual's Specifications section or the Manufacturing Information/ VIN label on the vehicle frame for model-specific information. See the Safety and Information Labels section for details.

When determining the weight you will be adding to your vehicle, and to ensure you do not exceed the maximum load capacity, include the following:

- operator body weight
- passenger body weight
- weight of all riders' apparel and items in or on apparel
- weight of any non-factory-installed accessories
- weight of any additional cargo on the vehicle

DISCLAIMER ACCESSORY WEIGHT

When adding accessories, equipment, passengers and luggage to your vehicle, do not exceed the total weight capacity of the vehicle or of the front or rear axle (GVWR or GAWR as indicated on the Safety Compliance Certification label).

Ask an authorized dealer for specific weight information if you need assistance. It is the owner's responsibility to use the Polaris Slingshot Accessories website as a tool for limiting the amount of accessories, based on maximum allowable vehicle weight requirements. It may be a violation of the Clean Air Act or the NHTSA regulations to disregard these requirements.

For a complete listing of the accessories that are available for your vehicle, please contact your authorized dealer or visit the online store web site: Web Address (United States): *http://www.polaris.com/en-us/slingshot/shop/accessories*.

REPORTING SAFETY DEFECTS

If you believe that your vehicle has a defect that could result in a crash or cause injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying POLARIS in writing.

If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you, your dealer or POLARIS.

To contact NHTSA, or obtain other information about motor vehicle safety, you may either call the Vehicle Safety Hotline toll-free at 1-888-327-4236 (TTY: 1-800-424-9153), visit the NHTSA website at www.safercar.gov, or write to:

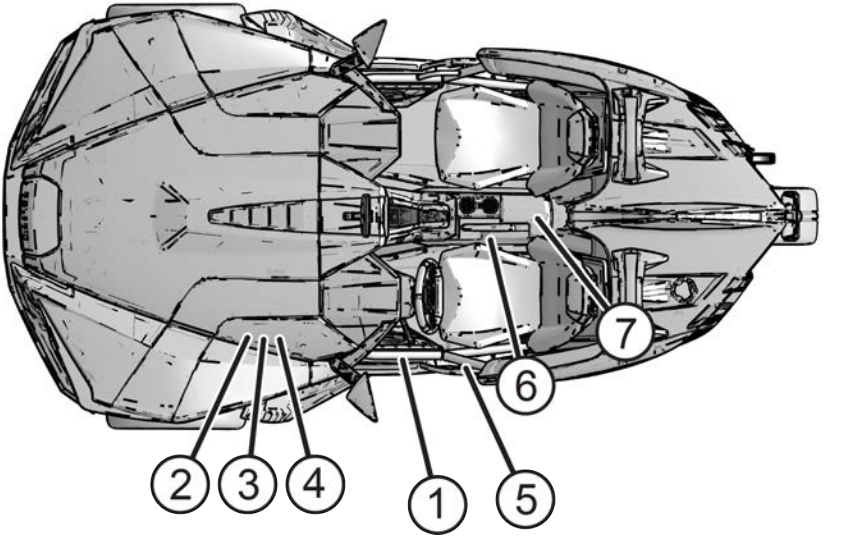
ADMINISTRATOR, NHTSA
1200 New Jersey Avenue, SE
West Building
Washington, DC 20590

REPORTING SAFETY DEFECTS (CANADA)

To report a safety defect to Transport Canada, you may either fill out an online defect complaint form at their website (https://www.tc.gc.ca/) or contact their Defect Investigations and Recalls Division by calling toll-free 1-800-333-0510 (in Canada) or 819-994-3328 (Gatineau-Ottawa area or internationally).

SAFETY AND INFORMATION LABELS

① Manufacturing Information/Vehicle Identification Number Label/ICES-002
② Vehicle Emission Control Information (VECI) Label
③ Evaporative Hose Routing Label (California)
④ Service Information Label
⑤ Tire Information Label (Canada only)
⑥ Frontal Crash (CMVSS 208) Waiver Label
⑦ Operation Warning Label



MANUFACTURING AND LATCH WARNING LABELS

⑧ GVWR Information

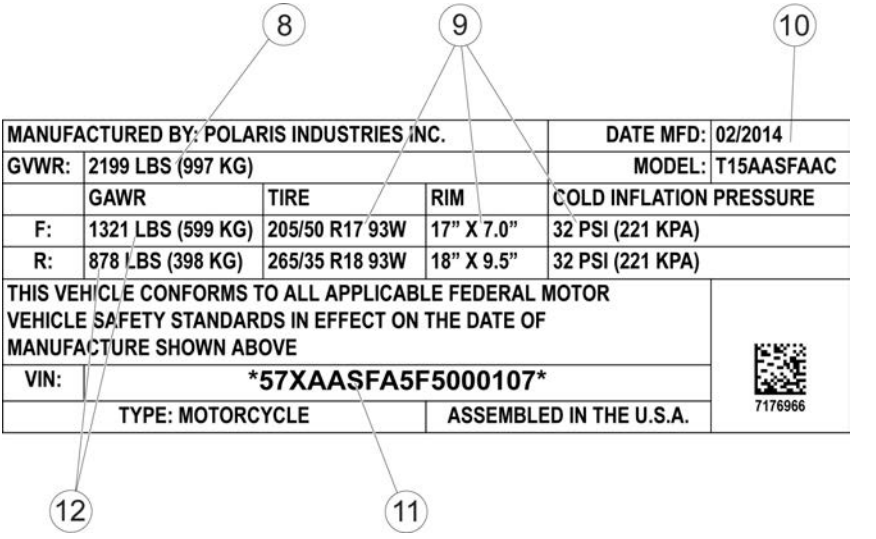
⑨ Tire & Wheel Information

⑩ Date of Manufacture

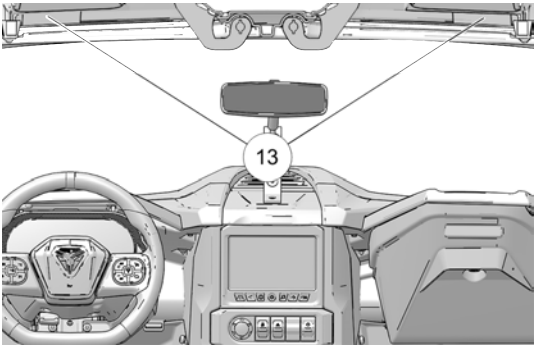
⑪ VIN Number

⑫ GAWR Information

⑬ Latch Warning Label (if equipped)

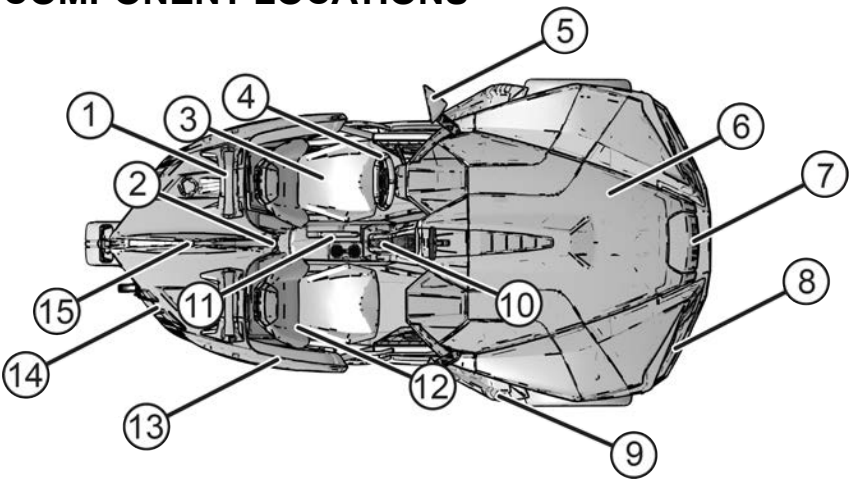


Labels are model-specific and market-specific. Your vehicle may not contain all of the labels shown.



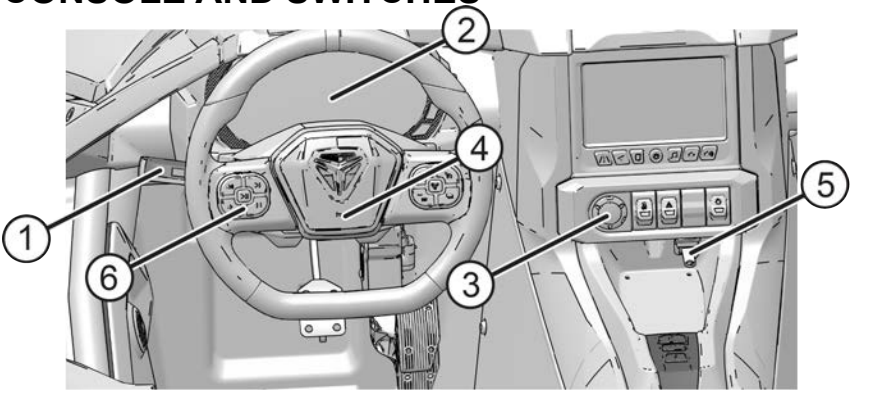
FEATURES AND CONTROLS

COMPONENT LOCATIONS



① Roll Hoop (both sides)
② Auxiliary 12V Outlets (between seats and in glove box)
③ Seat (both sides)
④ Steering Wheel
⑤ Side-View Mirror (both sides)
⑥ Hood
⑦ Center Main Headlight (USA)
⑧ Headlight (CAN) / Front Turn Signal Light (both sides)
⑨ Splash Guard (both sides)
⑩ Gear Selector
⑪ Park Brake Lever
⑫ Seat Belts (both sides)
⑬ Rear Side Panel (both sides)
⑭ Taillight/Brake Lights/Rear Turn Signal Lights (both sides)
⑮ Rear Fin/Center High Mounted Stop Light

CONSOLE AND SWITCHES



① Turn Signal Lever
② Instrument Cluster
③ Engine Start/Stop Button
④ Horn Button
⑤ USB Port (console and glove box)
⑥ Steering Controls

TURN SIGNAL LEVER

Before turning, activate a turn signal to alert others of your intentions. Check turn signal lamps before each ride.

NOTICE
The vehicle must be in ignition state to activate the turn signals.

1. Move the turn signal lever downward to signal a left turn. The left turn signal lamps at the front and rear of the vehicle will flash. The indicator arrows on the console will flash when a turn signal or hazard signal is activated.
2. Move the lever upward to signal a right turn. The right signal lamps and indicator will flash.
3. The turn signal automatically cancels and the lever returns to the center position when the turn is completed.

NOTICE
For lane changes, bump the signal lever momentarily. The corresponding signal lamps will flash three times.

HORN

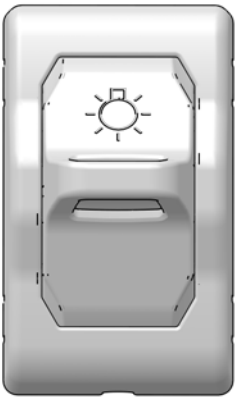
Press the horn button to sound the horn. The vehicle must be in ignition state.

HAZARD SWITCH/EMERGENCY FLASHERS

All turn signals flash when the emergency flashers are activated. Toggle the switch to activate the flashers. The vehicle does not have to be in ignition state to activate the flashers.

MASTER LIGHTING SWITCH (CANADA)

The master lighting switch must be in the ON position to allow operation of the high beam headlights.



HEADLIGHT HIGH/LOW BEAM SWITCH

The headlights activate after the engine starts. To switch the headlights between low beam and high beam, pull the turn signal lever rearward, toward the steering wheel. If the engine is off, headlights can be activated if the vehicle is in ignition state by flashing the high beams.

The master lighting switch (Canada only) must be in the ON position to allow operation of the high beam headlights.

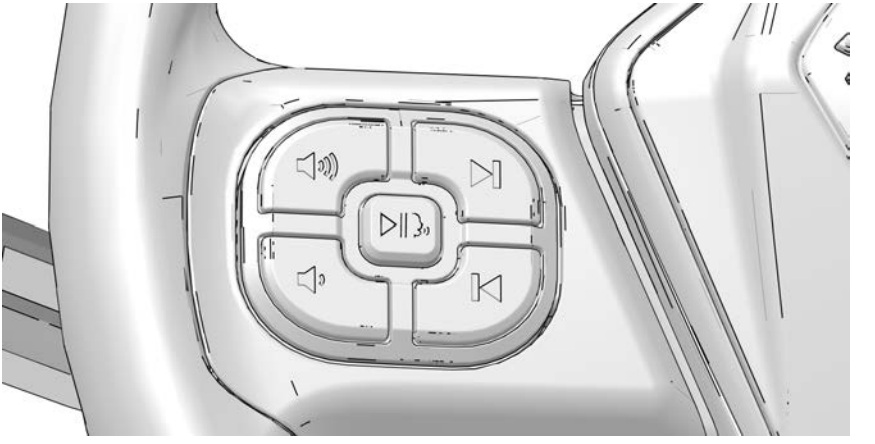
INTERIOR LIGHT SWITCH (IF EQUIPPED)

If equipped, toggle the interior light switch to activate the vehicle's interior lights.

AUDIO CONTROLS

Audio controls can be found on the left-hand side of the steering wheel.

- Volume can be adjusted by pressing the bottom-left (lower volume) or the top-left (higher volume) buttons.
- Audio can be paused or resumed by pressing the PLAY/PAUSE button in the center.
- Track navigation can be performed by pressing the top-right (next track) or the bottom-right (previous track) buttons.



ELECTRONIC STABILITY PROGRAM (ESP) SWITCH

The ESP is active by default. This feature helps reduce the risk of accident by providing traction control and stability control. If ESP senses a loss of stability due to loss of traction (skidding) the ESP intervenes by automatically applying brakes to one or more wheels and reducing power to the rear wheel.

⚠ WARNING

No stability control, traction control or anti-lock braking system can fully protect you from every situation. Always be mindful of road conditions. Always drive safely and within the limits of the driver, vehicle, and road conditions.

⚠ WARNING

Stability control, traction control and anti-lock braking systems rely on grip between the tires and the road to function properly. In a hydroplane situation, tires lose contact with the road and the effectiveness of these features may be diminished.

⚠ WARNING

Operating the vehicle under normal riding conditions with the ESP disabled could result in an increased risk of loss of vehicle control, rollover, personal injury, and death.

The electronic stability control system does not compensate for or reduce the risks associated with:

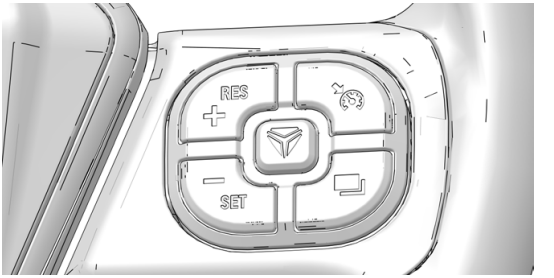
- excessive speed
- reduced traction on rough, uneven or loose surfaces
- poor judgment
- improper operation
- hydroplaning
- wet or slippery road conditions
- unforeseen hazards

Under certain circumstances, such as when the vehicle is stuck in a low traction situation, it may be necessary to disable the ESP temporarily. Always enable the ESP for normal operation.

ESP SWITCH OPERATION		
OBJECTIVE	**ACTION**	**COMMENTS**
Disable Traction Control	Press and release switch	Traction Control indicator illuminates in tachometer
Disable ESP (Traction Control and Stability Control)	Press and hold switch for 5 seconds	Traction Control indicator and ESP OFF indicator illuminate in tachometer
Enable ESP (if disabled)	Press and release switch	Traction Control indicator and ESP OFF indicator extinguish

CRUISE CONTROL

The cruise control buttons are located on the right-hand side of the steering wheel. Before using the cruise control, read the procedures in the Operation chapter.



KEYLESS IGNITION

The wireless key fob allows access to vehicle operation. Read the Starting the Engine section for details.

STARTING KEY FOB OPERATION:

When the electrical system is activated by the engine start/stop button, the key fob must be within range. If the key fob is not detected, the security light will flash. The electrical system will automatically shut down.

The starter motor will not engage during this time. If a key fob is not available, a passcode can be entered using the Ride Command display (or the instrument cluster, if vehicle not equipped with Ride Command). See the Security System section for details.

DRIVING KEY FOB OPERATION:

After pushing the engine start/stop button, the Vehicle Control Module (VCM) will verify that the key fob is within range. The VCM will not search for the key fob again until after the ignition is turned off and then back on again.

NOTICE
If the key fob is lost while operating the vehicle, a passcode will be needed once engine restart is needed.

KEY FOB STORAGE:

The key fob should not be stored near devices that can cause interference, such as radio waves, such as cell phones, power supplies, or magnets, during operation.

IMPORTANT
The vehicle's key fob will become inactive if a period of 7 days has elapsed since last startup. *For AutoDrive Transmission vehicles:* Pressing the start button and/or the brake pedal will reestablish connection between the Vehicle Control Module (VCM) and the key fob. *For Manual Transmission vehicles:* Pressing the start button and/or the clutch pedal will reestablish connection between the Vehicle Control Module (VCM) and the key fob. While the connection is inactive, functions that involve the key fob, such as arming the alarm system, will not be available until after vehicle startup.

INSTRUMENT CLUSTER

NOTICE
High water pressure may damage components. Wash the vehicle by hand or with a garden hose using mild soap. Certain products, including insect repellents and chemicals, will damage the speedometer lens and other plastic surfaces. Do not use alcohol to clean the instrument cluster. Do not allow insect sprays to contact the lens. Immediately clean off any gasoline that splashes on the instrument cluster.

① Speedometer
② Tachometer
③ Indicator Lamps
④ Mode Button
⑤ Toggle Buttons
⑥ Rider Information Center

NOTICE
To verify proper function of the indicators in the instrument cluster, activate the electrical system with the engine start/stop button. All indicators shown in the above image will briefly turn on.

SPEEDOMETER

The speedometer displays vehicle speed in either miles per hour (MPH) or kilometers per hour (km/h).

TACHOMETER

The tachometer displays engine speed in revolutions per minute (RPM).

MODE BUTTON

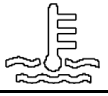
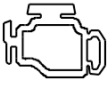
Press and hold the MODE button ④ to enter or exit the settings menu. Press and release the MODE button to cycle through Area 1 modes and to select an item.

TOGGLE BUTTONS

Press and release either toggle button ⑤ to cycle through the options menu or Area 2 modes. Press and hold either toggle button to reset an item. See the Gauge Settings Menu section for details.

TIP
With the ignition off, pressing the MODE button or either toggle button will power up the Rider Information Center for 10 seconds to allow viewing of the odometer and the clock.

INDICATOR LAMPS

LAMP	INDICATES	CONDITION
	Cruise Control Enabled	Before using the cruise control, read the safety and operation procedures. See page 28.
	Cruise Control Engaged	Before using the cruise control, read the safety and operation procedures. See page 88.
	Anti-Lock Brake System	Your dealer can assist if this lamp remains on. When the lamp is illuminated, the anti-lock brakes will not activate, but the conventional brake system will continue to operate normally.
	High Beam	This lamp illuminates when the headlamp switch is set to high beam.
	Turn Signal / Hazard Signals	The turn signals are located at the top center of the instrument cluster. Arrows flash when either a turn signal or the hazard signal is activated. *If a lamp fails, or if there is a short circuit in the signal system, the lamp flashes at more than twice the normal rate.*
	Low Fuel	This lamp illuminates when approximately one gallon (3.8 liters) of fuel remains in the fuel tank.
	Hot Engine	This lamp illuminates to indicate an overheated engine. If the indicator flashes, the overheating condition remains, and the system will automatically reduce engine power.
	Check Engine	*If this lamp illuminates while the engine is running, promptly contact an authorized dealer or another qualified person who can assist with diagnosis.* If abnormal engine operation is detected the light will remain on as long as the

LAMP	INDICATES	CONDITION
		fault condition exists. Retrieve the error codes for diagnosis. See the Error Codes section for details. This lamp is also known as a malfunction indicator lamp (MIL).
	Low Battery Voltage	This lamp illuminates when battery voltage is low (or when voltage is above the normal range). Turn non-essential accessories off to conserve power. Make sure the charging system is operating properly.
	Traction Control	This lamp illuminates if the user disables traction control with the ESP Switch. See page 27.
	ESP Disabled	This lamp illuminates if the user disables the ESP with the ESP Switch. Always enable the ESP for normal operation. See page 27.
	ESP Intervention	The ESP intervention lamp *flashes* when the ESP is actively assisting. The lamp illuminates *solid* to indicate a system fault and the ESP will be disabled. If the lamp illuminates solid, your dealer can inspect the vehicle and perform service.
	Brake Failure	This lamp illuminates if a brake component is not operating properly. Do not operate the vehicle. Inspect brake fluid levels. Your dealer can inspect the vehicle and perform service.
	Seat Belt	The seat belt lamp illuminates whenever the vehicle is in ignition state and the driver's seat belt is not fastened.
	Pinion-Assisted Electric Power Steering Warning	This lamp illuminates briefly when the vehicle is in ignition state. If ignition state is activated for 5 minutes without starting the engine, the lamp illuminates to indicate that the PEPS has shut down to conserve battery power. If the lamp illuminates after starting the engine, the power steering system is inoperative. Your dealer can inspect the vehicle and perform service if the lamp illuminates after starting the engine.
	Park Brake Engaged	This lamp illuminates when the park brake is engaged. If it illuminates when the park brake is NOT engaged, your dealer can inspect the vehicle and perform service
	Low Oil Pressure	This lamp illuminates if engine oil pressure drops below safe operating pressure. If this lamp illuminates while the engine is running, turn the engine off as soon as safely

LAMP	INDICATES	CONDITION
		possible and check the oil level. *If the oil level is correct and the lamp remains on after the engine is restarted, turn the engine off immediately.*
	Chassis Warning	If a fault condition is detected, the light will remain on as long as the condition exists. Retrieve the error codes for diagnosis. This lamp is also known as an Amber Warning Lamp (AWL).
	Transmission Control Module (TCM) Fault Warning	If a fault condition is detected, the light will remain on as long as the condition exists. Retrieve the error codes for diagnosis.

RIDER INFORMATION CENTER

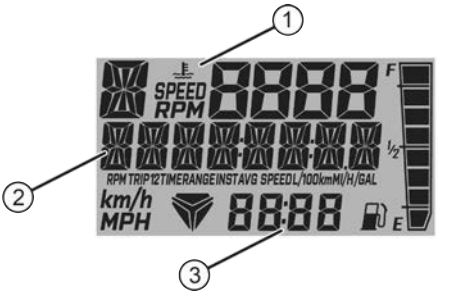
The rider information center is located in the instrument cluster. All segments will light up for one second at start-up.

The fuel gauge shows the level of fuel in the fuel tank. When the last segment clears, a low fuel warning is activated. The outline of the fuel display will flash. Refuel immediately.

If the instrument cluster fails to illuminate, a battery over-voltage may have occurred and the instrument cluster may have shut off to protect the electronic speedometer. If this occurs, your POLARIS dealer, or other qualified person, can provide proper diagnosis.

MODE INFORMATION DISPLAYS

The rider information center contains three areas that display mode information.



① Area 1 Modes	Description
Engine Temperature	Temperature of engine coolant
Vehicle Speed	Speed of vehicle
Tachometer	Engine speed (RPM)
Air Temperature	Temperature of ambient air around vehicle
② Area 2 Modes	**Description**
Tachometer	Engine speed (RPM)
Vehicle Speed	Speed of vehicle
Odometer	Records and displays the distance traveled by the vehicle.
Trip Meters (T1/T2)	Records the distance traveled by the vehicle if reset before each trip. To reset, see the Trip Meter section.
Fuel Range	Approximated vehicle range (in miles/km) based on remaining fuel
Average Fuel Economy	Average fuel economy in mpg or km/l
Instant Fuel Economy	Instant fuel economy in mpg or km/l
Trip Time	Time length of vehicle operation since mode was last reset
Voltmeter	Displays the vehicle's electric output
Engine Temperature	Temperature of engine coolant

Ambient Temperature	Temperature outside of the vehicle
③ Area 3 Modes	**Description**
Clock	The clock displays time in a 12-hour or 24-hour format. To reset, see the Clock section.

ACCESSING MENUS AND OPTIONS

GAUGE SETTINGS MENU

Press and release the MODE button to cycle through the Area 1 modes until the desired default mode displays. See the Mode Information Displays section for details.

Press and hold the MODE button to enter the settings menu.

The OPTIONS screen will display for a few seconds.

1. Press and release either toggle button to cycle to the desired option.
2. Press MODE to select the option.
3. Press either toggle button to cycle to the desired setting.
4. Press MODE to save and exit to the settings menu.
5. Press and hold the MODE button to exit the settings menu.

BACKLIGHT COLOR

The information center backlight can be set to either blue or red.

1. Press and hold the MODE button to enter the settings menu.
2. Press either toggle button to cycle to the “BL COLOR” option. Press MODE to select.
3. Press either toggle button to cycle to the desired setting.
4. Press MODE to save and exit to the settings menu,

BACKLIGHT BRIGHTNESS

1. Press and hold the MODE button to enter the settings menu.
2. Press either toggle button to cycle to the “BL LEVEL” option. Press MODE to select.
3. Press “UP” button to increase brightness. Press “DOWN” button to decrease brightness.
4. Press MODE to select and exit to the settings menu.

TRIP METER

Use a trip meter to track the distance traveled during a specific trip or period of time. Reset the meter to zero before traveling.

1. Press either toggle button to cycle to the desired trip meter option (T1 or T2).
2. Press and hold either toggle button until the meter resets to zero.

TRIP TIME

Use a trip time meter to track the travel time during a specific trip. Reset the meter to zero before traveling.

1. Press either toggle button to cycle to the trip time option (TT).
2. Press and hold either toggle button until the meter resets to zero.

ERROR CODES

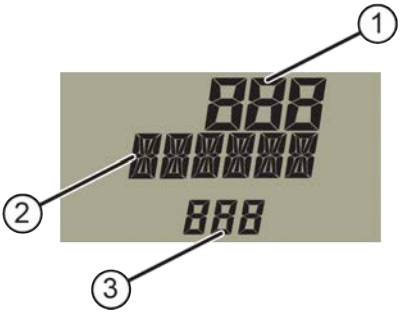
The error screen displays only when the MIL, AWL, EPS, or ABS lamp is on or when it goes on and off during one ignition cycle. Error codes are not stored. When the key is turned OFF, the code and message is lost, but will reappear if the fault reoccurs after restarting the engine.

If an error lamp illuminates, retrieve the active error codes from the display.

① Failure Mode Indicator (FMI)

② Suspect Parameter Number (SPN)

③ Code Count



1. Press and hold the MODE button to enter the settings menu.
2. Press either toggle button to cycle to the “DIAGCODE” option. Press MODE to select.
3. More than one diagnostic code may be present. Press the toggle UP button to see if more codes are present. Press MODE to select a code.

NOTICE
If the displayed code is an engine fault code, the CHECK ENGINE lamp will blink. If the displayed code is an EPS fault code, the EPS lamp will blink.

4. Record the three (3) numbers displayed.
5. Press MODE to exit to the settings menu.

DISPLAY SCREEN

⚠ WARNING

Driving while distracted can result in loss of vehicle control, crash, and injury. We strongly recommend that you use extreme caution when using any device that may take your focus off the road. Your primary responsible is the safe operating of your vehicle. We recommend against the use of any hand-held device while driving and encourage the use of voice-operated systems when possible. Make sure you are aware of all applicable state and local laws that may affect the use of electronic devices while driving.

DEVICE OPERATING REQUIREMENTS

Phone functionality, in pairing with this display, is dependent on the capabilities of your cell phone.

NOTICE

Some cell phones or operating systems will not work as shown in this manual.

RIDE COMMAND QUICK START GUIDE

Welcome to Polaris Ride Command. This intuitive display includes a variety of interactive features and access to your Slingshot's custom information.

For a safe and enjoyable riding experience with your new display, be sure to read your vehicle owner's manual and the Ride Command User Guide. Should you need additional assistance with display operation or software updates, please see your Polaris dealer or visit *ridecommand.slingshot.polaris.com.*

⚠ WARNING

Do not enter information while operating your vehicle. Failure to pay attention to the operation of your vehicle could result in loss of control, injury, or death. You assume all risks associated with using this device. Read your User Guide thoroughly and always ride with the latest maps and road data from *ridecommand.slingshot.polaris.com*.

TOUCH SCREEN DISPLAY COMPLIANCE STATEMENT

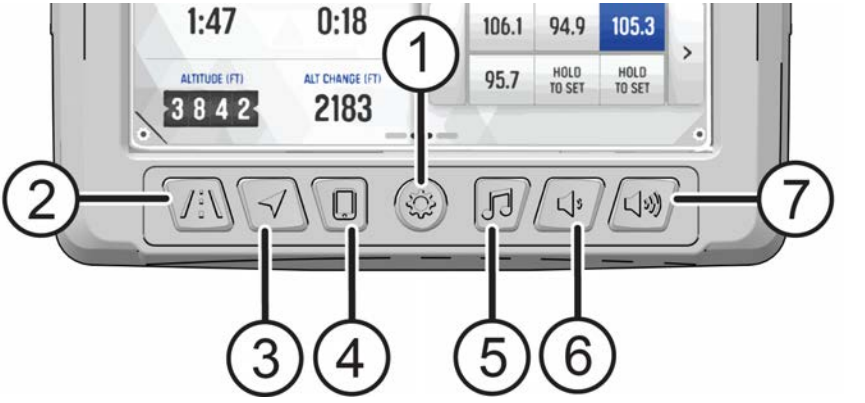
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device complies with FCC RF radiation exposure limits for general population.

⚠ CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

BUTTONS



① Menu and Controls Button
② Rider Screens Button
③ Navigation Button
④ Device Manager Button
⑤ Audio Button
⑥ Volume Decrease Button
⑦ Volume Increase Button

BUTTON DESCRIPTIONS

BUTTON	DESCRIPTION	FUNCTION
	Rider Screens Button	Press the Rider Screens button to access the customizable split screens for vehicle status, ride data, and map.
	Navigation Button	Press the Navigation button for navigation (if equipped) and to manage your saved routes and destinations.
	Device Manager Button	Press the Device Manager button to sync your display with a Bluetooth®-enabled device, such as a smartphone or headset.
	Menu and Controls Button	Press the Menu/Controls button to access vehicle controls such as display brightness, ride modes, and all vehicle settings.

BUTTON	DESCRIPTION	FUNCTION
	Audio Button	Press the Audio button to access the radio and audio from Bluetooth® and USB connected devices.
	Volume Decrease Button	Press the Volume Decrease button to lower the volume of audio through the built-in speaker system or connected headsets.
	Volume Increase Button	Press the Volume Increase button to increase the volume of audio through the built-in speaker system or connected headsets.

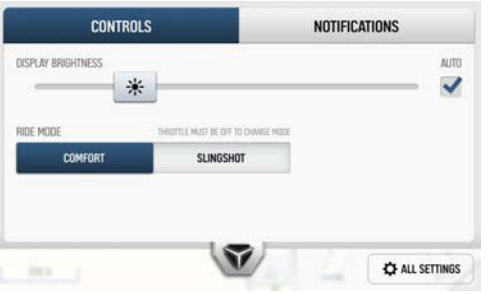
RIDER SCREENS

The Rider Screens can be accessed at any time by pressing the Rider Screens button. Three customizable split-screens are accessible under the Rider Screens button:

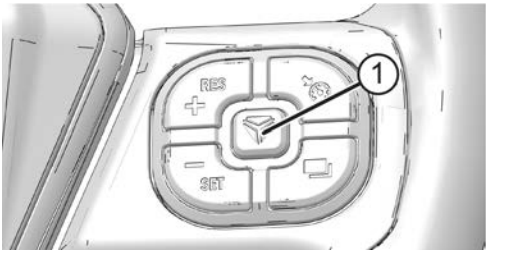
SCREEN	FUNCTION
Vehicle Status	The Vehicle Status panel records information about your vehicle, including battery voltage, fuel miles to empty tank, and oil change miles.
Ride Data	The Ride Data panel displays moving time, stopped time, total ride time, ride distance, elevation, and total elevation change (if equipped with Navigation Kit).
Map	The Map panel displays a map of your current location and active route information (if equipped with Navigation Kit).

RIDE MODES

You can choose between two ride modes – Slingshot or Comfort. The throttle map for each ride mode was designed with a specific application in mind, resulting in different riding experiences.



Ride Mode options can be viewed by pressing the Slingshot badge① on the right-hand side of the steering wheel or from the display.



NOTICE

For the ride mode to change the throttle must be fully disengaged. If you change the ride mode while the throttle is engaged, a spinning icon will appear indicating that the ride mode has not yet changed. Once the throttle has been disengaged the icon will disappear and the ride mode will change.

SLINGSHOT MODE

Slingshot mode is designed for a sporty, more spirited ride. This mode quickens the throttle response and tightens steering to deliver a more direct feel. Vehicles equipped with AutoDrive will perform shifts quicker and hold gears longer in this mode.

COMFORT MODE

Comfort mode is designed for a more casual ride. This mode features smoother throttle response and balanced steering feedback for a more relaxed feel. Vehicles equipped with AutoDrive will perform shifts smoothly and are optimized for efficiency in this mode.

RIDE COMMAND SETTINGS

Refer to **https://ridecommand.slingshot.polaris.com** for further details on operation.

The Settings Menu is where you can personalize your Ride Command System. You can configure settings, such as Language, Speed Units, Time Formats, as well as audio and vehicle settings. The Settings Menu is composed of 5 categories ; Info, General, Time, Audio, and Vehicle.

INFO

From the Info Settings menu you can do the following:

- View VIN
- View Display Software Version
- View Total Miles
- View Engine Hours
- View Next Service

GENERAL

From the General Settings menu you can do the following:

- Change the Language
- Set the Speed Units (MPH or KPH)
- Set the Pressure Units (PSI or kPa)
- Set the Temperature Units (F or C)
- Set the Volume Units (US Gal, IMP Gal, or L)
- Update Software
- Update Maps
- System Information

TIME

From the Time Settings you can do the following:

- Set the Time Format (12 hour or 24 hour)
- Enable GPS Time, which automatically sets the time to the time zone you are currently in
- Set the time
- Enable/Disable Daylight Saving Time

AUDIO

From the Audio Settings you can do the following:

- Enable Automatic Volume Control
- Set the Equalizer settings

- Adjust the Fade and Balance
- Clear AM/FM Presets
- Set the Radio Tuner Region

VEHICLE

From the Vehicle Settings you can do the following:

- Access Vehicle Diagnostics
- View GPS Status
- Override Automatic Power Down

NOTICE
More information about the Ride Command display can be found on the Polaris website: www.polaris.com/en-us/slingshot/ride-command.

BACK-UP CAMERA

NOTICE
The back-up camera is not intended to replace standard driving practices of checking your surroundings before operating in reverse. Always check for pedestrians, vehicles and other obstacles before operating in reverse.

View the image on the display screen as needed while operating in reverse. See page 85.

The camera and display screen automatically activate when the transmission is shifted to reverse gear. Do not operate the vehicle until the back-up camera image is clearly shown on the display screen.

STARTER INTERLOCK SWITCH (MANUAL TRANSMISSION VEHICLES)

The starter interlock switch prevents the electric starter from operating when the clutch is engaged (pedal released). Read the procedure outlined in the Starting the Engine section before starting the engine.

⚠ WARNING
Never start the engine with the transmission in gear and the clutch disengaged unless you are properly seated with helmet on, seat belt secured and brakes applied.

PINION-ASSISTED ELECTRONIC POWER STEERING

Pinion-assisted electric power steering (PEPS) is active under certain conditions:

- If the engine is on.
- If the engine is off, electronics are active (Start/Stop button pressed twice), and the vehicle is in motion (rolling or being pushed).

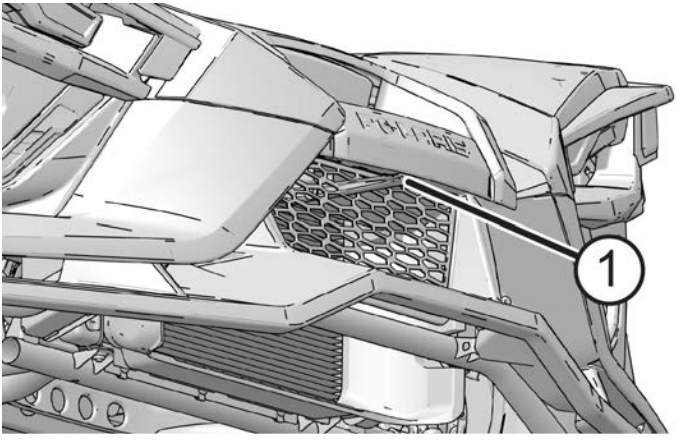
When the vehicle comes to a complete stop and the engine is off, PEPS will remain engaged for 10 seconds, then it will turn off.

See the Indicator Lamps section for PEPS warning indicator information.

HOOD

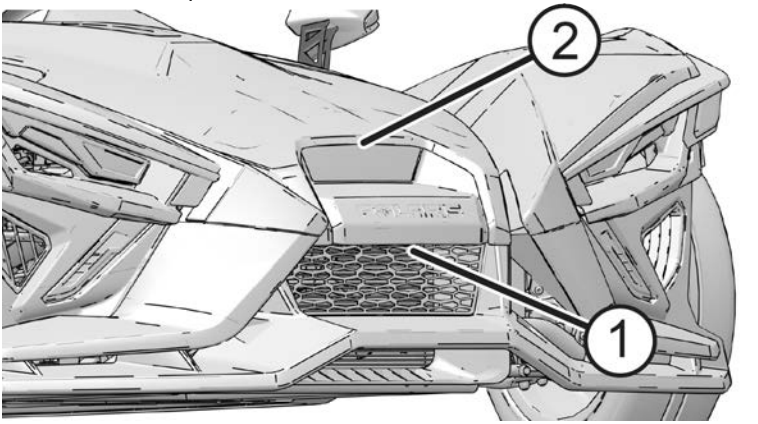
Open the hood to access the engine compartment. The hood release lever① is located at the top of the grill.

NOTICE
Do not pull the hood up using the plastic directly above the hood release lever. This will lead to cracking. Proceed as described in step 3.

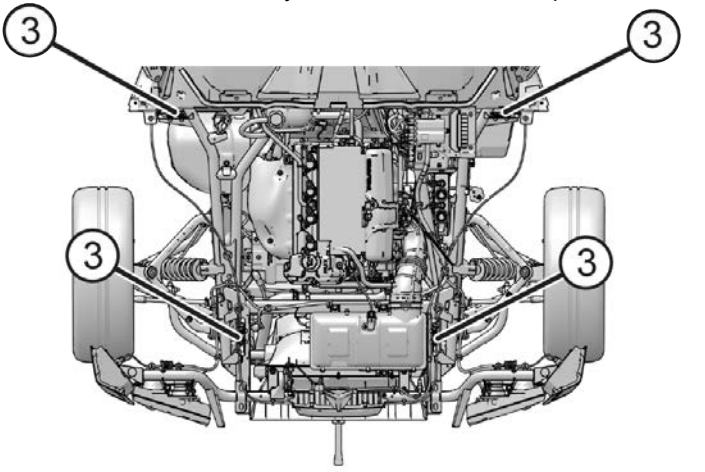


1. Apply the park brake lever.
2. The hood release lever is located at the top of the grill. Pull the hood release lever upward to disengage the four hood latches.

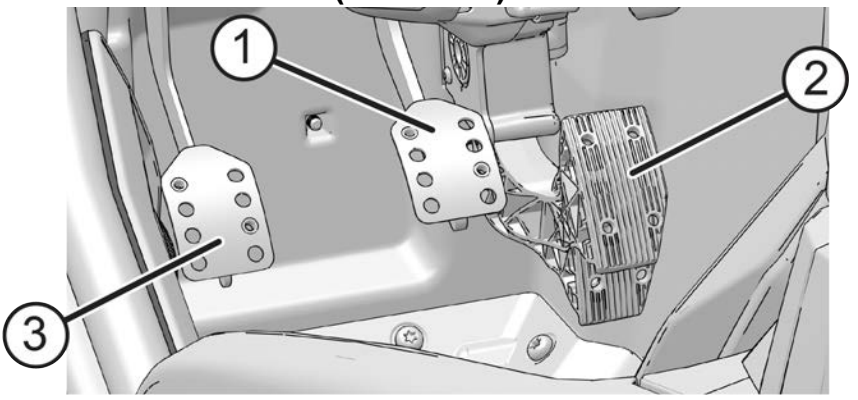
3. To open the hood, pull up on the hood underside② above the LED lamp using two hands (ideally). Pull the hood upward and forward, rotating the hood to a vertical position at the front of the vehicle.



4. To close the hood, grasp the hood handle. Pull the handle upward and toward the vehicle until the hood is fully seated. Apply firm downward pressure to ensure the hood is fully secured at all four latch points ③.



FOOT CONTROLS (PEDALS)



① Brake Pedal

② Throttle Pedal

③ Clutch Pedal (Manual Transmission Only)

BRAKE PEDAL

NOTICE
The vehicle brakes are not power-assisted. Braking the vehicle may feel different than braking other types of vehicles. Practice braking in a safe area to become familiar with the feel of the vehicle brakes before driving in traffic.

Depress the brake pedal to slow or stop the vehicle. Apply the brakes while starting the engine.

NOTICE
When driving above 10 MPH (16 km/h), the vehicle may engage a brake-throttle override system. If the vehicle detects that the brake pedal is pressed at the same time as the throttle pedal, it will disengage engine power after one second.

THROTTLE PEDAL

Depress the throttle pedal to increase engine speed and (when the transmission is in gear) vehicle speed. Spring pressure returns the pedal to the rest position when released. Always check that the throttle pedal returns normally before starting the engine.

NOTICE
When driving above 10 MPH (16 km/h), the vehicle may engage a brake-throttle override system. If the vehicle detects that the brake pedal is pressed at the same time as the throttle pedal, it will disengage engine power after one second.

CLUTCH PEDAL

Depress the clutch pedal (disengage the clutch) before shifting gears. For smooth clutch operation, depress the pedal quickly and release it gradually.

- To disengage the clutch, press the pedal toward the floor.
- To engage the clutch, gradually release the clutch pedal.

BRAKES

ANTI-LOCK BRAKE SYSTEM (ABS)

The anti-lock brake system automatically reduces or increases brake pressure as needed to provide optimum braking control, reducing the chance of wheel lock-up during hard braking events or when braking on rough, uneven, slippery or loose surfaces.

⚠ WARNING

No stability control, traction control or anti-lock braking system can fully protect you from every situation. Always be mindful of road conditions. Always drive safely and within the limits of the driver, vehicle and road conditions.

⚠ WARNING

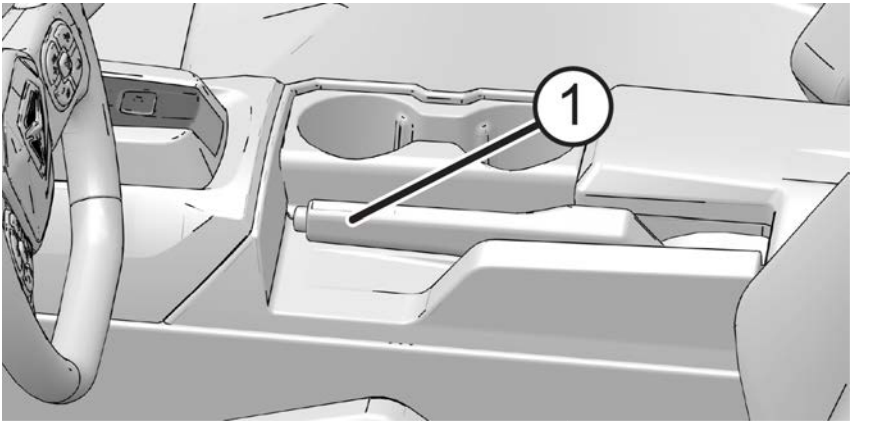
Stability control, traction control and anti-lock braking systems rely on grip between the tires and the road to function properly. In a hydroplane situation, tires lose contact with the road and the effectiveness of these features may be diminished.

- The anti-lock brake system cannot be turned off.
- When the lamp is illuminated, the anti-lock brakes will not activate, but the conventional brake system will continue to operate normally. See your dealer or another qualified person promptly for service.
- Operating with non-recommended tires or improper tire pressure may reduce the effectiveness of the anti-lock brake system. Always use the recommended size and type of tires specified for your vehicle. Always maintain the recommended tire pressure.
- The anti-lock brake system will not prevent wheel lockup, loss of traction or loss of control *under all conditions.* Always adhere to all safe operating practices as recommended.
- It is not unusual to leave tire marks on the road surface during a hard braking event.
- The anti-lock brake system does not compensate for or reduce the risks associated with:
  - excessive speed
  - reduced traction on rough, uneven or loose surfaces
  - poor judgment
  - improper operation
  - hydroplaning
  - wet or slippery road conditions
  - unforeseen hazards

PARK BRAKE LEVER

The park brake lever is located between the seats. To help prevent the vehicle from rolling, engage the park brake when the vehicle is parked. When the park brake is engaged and the park brake indicator is illuminated, the vehicle will not move. Always apply the brakes before engaging or releasing the park brake.

1. To engage the park brake, apply the brakes. Pull the park brake lever upward as far as possible.
2. To release the park brake, apply the brakes. Press the park brake release ① inward and move the lever downward as far as possible.



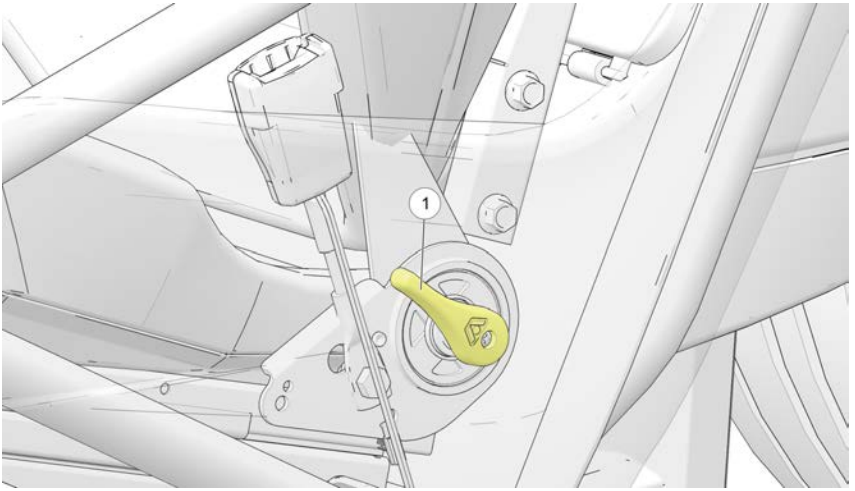
⚠ WARNING

Always make sure parking brake is fully released before attempting to move the vehicle. Failure to do so can cause damage to the rear brakes.

ADJUSTABLE SEATS

SEATBACK ADJUSTMENTS

Lift and hold the seat adjustment lever ① to release the seatback latch. Adjust seatback angle or tilt the seatback forward to access the storage compartment. Release the lever. After adjusting, make sure the seatback latches securely in place



DRIVER'S SEAT ADJUSTMENTS

To adjust the driver's seat forward or rearward, pull upward on the bar under the front edge of the seat. Slide the seat to the desired position and release the lever. Make sure the seat latches securely in place.

⚠ WARNING

Making adjustments while driving could result in loss of control. Never make adjustments while driving.

ADJUSTABLE STEERING WHEEL

The steering wheel can be tilted upward or downward for rider preference.

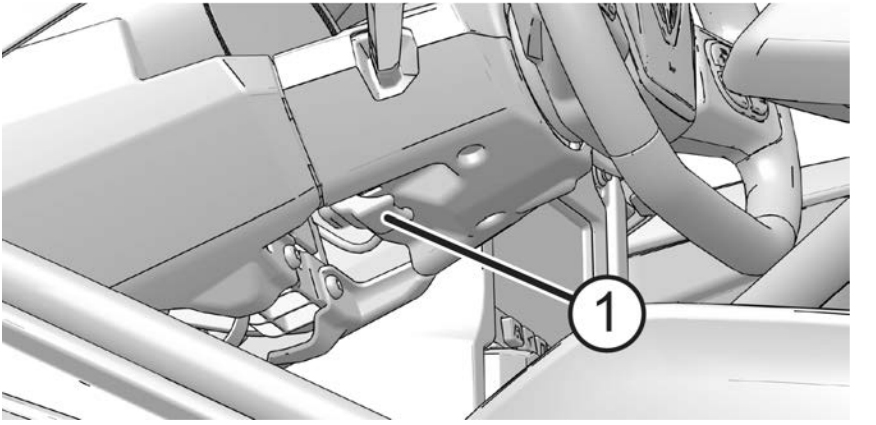
WARNING

Making adjustments while driving could result in loss of control. Never make adjustments while driving.

1. Pull the adjustment lever downward to unlock the steering column ①.
2. Move the steering wheel upward or downward to the desired position.
3. Push the adjustment lever upward to lock the steering column in position. Make sure the lever is fully seated.

WARNING

Make sure the wheel is positioned so that it rotates freely and allows enough room between your legs and the rim of the wheel for your hands to pass without obstruction. Failure to do this could cause difficulty steering and result in loss of control.



WINDSHIELD

NOTICE
Brake fluid and alcohol will permanently damage the windshield. Do not use glass cleaners, water or soil repellents, or petroleum or alcohol based cleaners on the windshield, as these products can damage the windshield.

The windshield provides wind protection and increased riding comfort but will not protect riders in a collision with another vehicle, the road, birds or any other object. Do not ride with a loose or damaged windshield or mounting hardware. Regularly check all fasteners for tightness.

Tighten all center windshield mount screws.

TORQUE
6-8 ft-lbs (8-11 Nm)

Tighten all other screws only until the wellnut begins to turn.

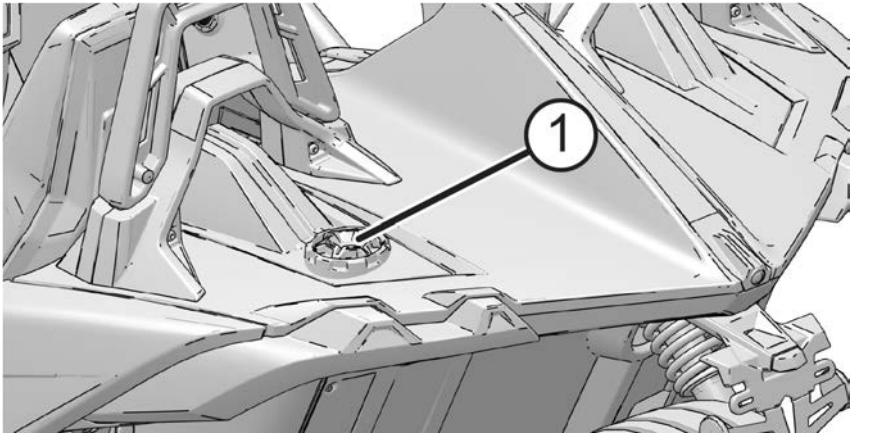
WINDSHIELD CARE

Clean the windshield with a soft cloth and plenty of warm water. Dry with a soft clean cloth. Remove minor scratches with a high-quality polishing compound designed for use on polycarbonate surfaces.

⚠ WARNING
Always replace the windshield if scratches obstruct clear vision and cannot be removed.

FUEL CAP

The fuel tank filler cap ① is located on the left side of the vehicle, behind the driver's seat.



MIRRORS

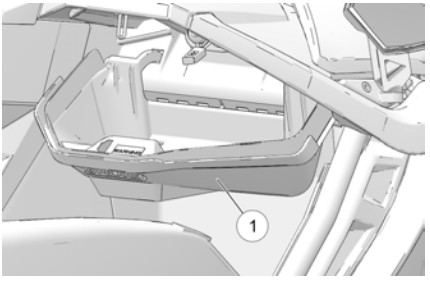
Use the mirrors to assist in traffic maneuvers. Always check and adjust the mirrors before driving the vehicle. Manually adjust the mirrors by pressing on the glass. The glass rotates inside the mirror housing. Do not push or pull the mirror housing when adjusting.

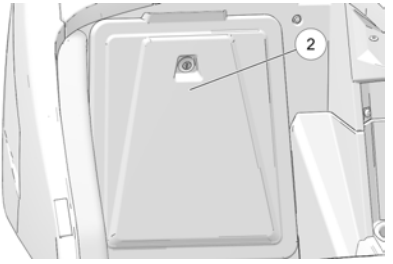
STORAGE COMPARTMENTS

Use the storage key to lock or unlock a storage compartment door.

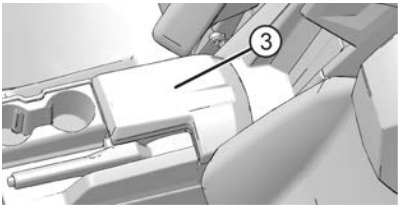
The glove box compartment ① is located on the console in front of the passenger seat. Press and release the latch button to open the door. Do not open the glove box door while operating. Stowed items could be ejected due to air movement in the vehicle.

A larger storage compartment ② is located behind each seat. Tilt the seatback forward to access the storage compartment. When unlocked, pull abruptly on the tab located above the lock to open the door. Close the door and tap each corner abruptly to engage the rubber compression plugs.



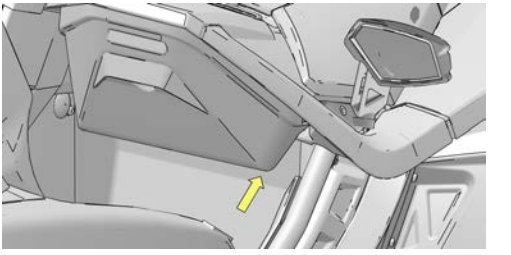


A small storage compartment is available under the arm rest ③. Lift the lid of the arm rest to access the compartment.

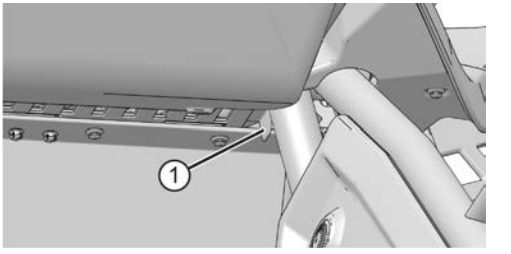


PASSENGER FOOTWELL VENT

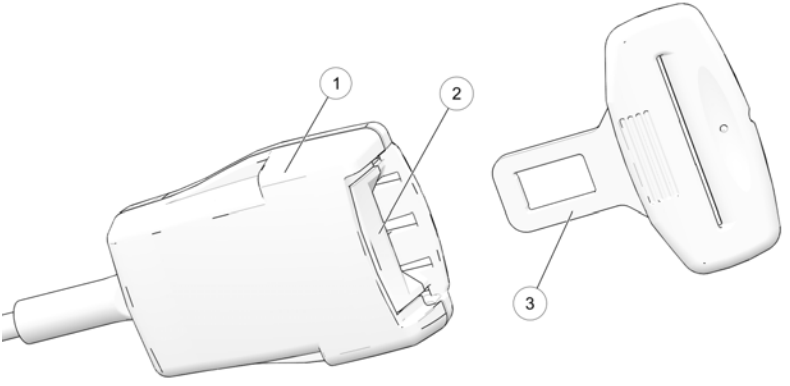
The passenger footwell is equipped with a closeable vent to allow fresh air to circulate. The vent can be found in the area directly underneath the passenger storage compartment.



Use the tab① on the right side to open and close the vent.



SEAT BELTS



This vehicle is equipped with three-point lap and diagonal seat belts on all seats. Always make sure the seat belts are secured for the driver and passenger before operating.

⚠ WARNING

The SLINGSHOT is a motorcycle (not a car) and does not meet automotive frontal crash and impact standards. In the event of a rollover or crash, an unbelted person is significantly more likely to be thrown from a vehicle and die than a person wearing a safety belt.

To wear the seat belt properly, follow this procedure:

1. For 3-point belts, pull the seat belt latch downward and across your chest toward the latch housing ① at the outer edge of the seat. The belt should fit snugly across your hips and diagonally across your chest. Make sure the belt is not twisted.
2. Push the latch plate ③ into the latch housing until it clicks.

3. Release the strap, it will self-tighten.

⚠ WARNING

Failure to wear the seat belt properly could result in serious injury or death. Wear the shoulder belt on the inside shoulder only. Never wear the shoulder belt under your arm or behind your body.

4. To release the seat belt, press the square red button ② at the center of the latch housing.

SEAT BELT INSPECTION

Inspect all seat belts for proper operation before each use of the vehicle.

1. Push the latch plate into the latch housing until it clicks. The latch plate must slide smoothly into the housing. A click indicates that it's securely latched.
2. Push the red release latch at the center of the latch housing to make sure it releases freely.
3. Pull each seat belt completely out and inspect the full length for any damage, including cuts, wear, fraying or stiffness. If any damage is found, or if the seat belt does not operate properly, have the seat belt system checked and/or replaced by your authorized dealer or another qualified person.
4. To clean dirt or debris from the seat belts, sponge the straps with mild soap and water. Do not use bleach, dye or household detergents.

SLINGSHADE (IF EQUIPPED)

⚠ CAUTION

Watch your head during ingress and egress when Slingshade is installed.

⚠ WARNING

- This top is not a safety device or roll cage. It is not intended to protect the occupants in the event of a rollover or other unforeseeable event.
- This top is not a roof and is not intended to haul cargo. NEVER attach, strap, or haul objects of any type or weight on this top.
- This top is not intended to contain or restrain the occupants or provide additional safety protection. ALWAYS wear a full face helmet, seat belt, and other safety equipment as outlined in your vehicle owner's manual.

Failure to follow these warnings could lead to serious injury or death.

⚠ WARNING

Always secure latches during operation. Failure to secure latches may result in unintended opening or release causing injury to other or damage to Slingshade.

NOTICE

Slingshade doors should be closed when your Slingshot is parked for an extended period of time.

SECURITY SYSTEM

Your SLINGSHOT vehicle is equipped with a security system for theft and roll-away protection. If the lock button is pushed on the key fob, the security alarm will be enabled. The alarm will sound the horn and flash headlights if the engine start/stop button is pressed or the clutch/brake is pushed when the key fob is out of range.

The security system automatically immobilizes the engine when the key fob is outside of range and enables when the key fob is within range. If the key fob is lost or not within range, a passcode must be entered to operate the vehicle.

Change the factory-set passcode to a new user passcode of your own choosing and select the desired security setting as soon as possible after receiving delivery of your new SLINGSHOT vehicle. Record your new user passcode and keep it in a safe location. *Do not place your 4-digit passcode anywhere in the vehicle.*

After the passcode is entered, a slight delay before the starter engages is normal.

PASSCODES USING THE RIDE COMMAND DISPLAY

If the vehicle is equipped with a Ride Command display, it is used to enter/edit passcodes if the key fob is not within range. Refer to the Display Screen section of this manual for more details on how to operate.

PASSCODE ENTRY - RIDE COMMAND DISPLAY

If the key fob is not found by the Vehicle Control Module (VCM), the Ride Command display will prompt the operator to enter a passcode to unlock vehicle operation.

Use the number pad to enter your user passcode or the master passcode.

NOTICE
If a user passcode has not been set, the master passcode must be entered. Inquire with your authorized dealer for master passcode entry.

If the entry is correct, the vehicle can be operated as normal.

If the entry is incorrect, the Ride Command screen will display “Incorrect Passcode. Try again.”

If over five unsuccessful attempts are made, the Ride Command screen will display “Too many passcode attempts. System will shut down.” This will require an ignition cycle before further attempts can be made.

PASSCODE CHANGE - RIDE COMMAND DISPLAY

Perform the following steps to change the vehicle passcode.

NOTICE
If a user passcode has not already been set, the master passcode must be entered.

1. Go to ‘Settings’ by touching the Slingshot logo at the top of the screen and then touching the ALL SETTINGS button in the lower-right corner.
2. Touch the ‘Vehicle’ tab on the left side, and then the “Passcode Unlock” line.
3. Touch the “Change Passcode” button.
4. Follow the screen prompts to edit the vehicle passcode.

If new passcode verification is successful, the Ride Command screen will display “New code accepted”. The new user passcode may now be used to unlock vehicle operation.

If the new passcode verification is unsuccessful, the Ride Command screen will display “Enter Current Code” and you will need to re-enter the new passcode.

If the second verification attempt is unsuccessful, the Ride Command screen will display “New codes did not match”, and will prompt you to enter and verify a new passcode again.

PASSCODES USING THE INSTRUMENT CLUSTER

If the vehicle is not equipped with a Ride Command display, the instrument cluster is used to enter/edit passcodes if the key fob is not within range.

PASSCODE ENTRY - INSTRUMENT CLUSTER

If the key fob is not found by the Vehicle Control Module (VCM), the instrument cluster will prompt the operator to enter a passcode to unlock vehicle operation.

1. "ENTER PASSCODE" will appear on the screen.
2. Use the ‘up’ and ‘down’ toggle buttons to increment through 0-9 for the first (left-most) digit of your user passcode or the master passcode.

NOTICE
If a user passcode has not been set, the master passcode must be entered.

3. Push the MODE button to accept the current number, then toggle up/down to select the next number.
4. Repeat this procedure to enter the remaining three numbers.

If the passcode entry is correct, the vehicle can be operated as normal.

If the passcode is incorrect, “WRONG PASSCODE” will appear on the screen, and you will be prompted to re-enter the passcode. If over five unsuccessful entry attempts are made, the screen will show “ATTEMPTS EXCEEDED”. This will require an ignition cycle before further attempts can be made.

PASSCODE CHANGE - INSTRUMENT CLUSTER

Perform the following steps to change the vehicle passcode.

1. Press and hold the MODE button. This will bring you to the Settings page.
2. Use the ‘up’ and ‘down’ toggle buttons to scroll until the screen displays “CHANGE PASSCODE”. Then press the MODE button to select.
3. The screen will display “ENTER CURRENT PASSCODE”. Use the ‘up’ and ‘down’ toggle buttons to increment through 0-9 for the first (left-most) digit of your current user passcode or the master passcode.

NOTICE
If a user passcode has not been set, the master passcode must be entered.

4. Push the MODE button to accept the current number, then toggle up/down to select the next number.
5. Repeat the procedure to enter the remaining three numbers.
6. If the passcode is accepted, the screen will display “ENTER NEW PASSCODE”.
7. Enter a new passcode using the procedure outlined in steps 3-5.
8. Once complete, the screen will display “VERIFY NEW PASSCODE”. Re-enter the same new passcode.

If the two passcode entries match, the screen will display “PASSCODE CHANGE SUCCESSFUL”. The new passcode may now be used to unlock vehicle operation.

If the two passcode entries do not match, the screen will display “WRONG PASSCODE”, and will prompt you to make another attempt.

If the second attempt is unsuccessful, the screen will display “PASSCODES DO NOT MATCH” and will prompt you to “ENTER NEW PASSCODE” again (restarting the process at step 6 above).

PRE-RIDE INSPECTIONS

INTRODUCTION

To keep your vehicle in safe operating condition, always perform the recommended pre-ride inspections before each use of the vehicle. This is especially important before making a long trip and when removing the vehicle from storage.

⚠ WARNING

Failure to perform the recommended pre-ride inspections could result in component failure while riding, which could result in serious injury or death. Always perform the pre-ride inspections before each ride. When inspection reveals the need for adjustment, replacement or repair, perform the service promptly.

You must be familiar with all instruments and controls to perform the pre-ride inspections.

NOTICE

During the pre-ride inspections you may use products that are potentially hazardous, such as oil or brake fluid. When using any of these products, always follow the instructions and warnings on the product packaging.

When inspections reveal the need for adjustment, replacement or repair:

- refer to the maintenance section of this manual
- refer to the service manual, or
- your authorized dealer or another qualified person can assist with service

Press the engine stop/start button twice before performing the electrical pre-ride inspections. Press the button a third time to turn off the engine after completing these inspections. If inspection of any electrical item reveals component failure, repair or replace the component before operating the vehicle.

ITEM	INSPECTION PROCEDURE	SEE PAGE
Electrical		
Front Lights	Verify that the headlights, accent lights (if equipped) and park lamps illuminate. Switch to high beam. Verify that the high beam indicator comes on and that headlamp brightness increases.	-
Rear Lights	Verify that the taillights and license plate light illuminate. Apply the brakes and verify that the taillight lamps increase in brightness.	-

ITEM	INSPECTION PROCEDURE	SEE PAGE
Turn Signals	Verify that the left and right turn signals flash at the front and rear of the vehicle, and that the corresponding indicator lamp flashes in the gauge.	-
Emergency Flashers	Press the top of the hazard switch to turn the flashers on. Verify that all four turn signals flash, as well as the lamps in the gauge. Press the bottom of the switch to turn the flashers off. Verify that all signals and indicator lamps stop flashing.	page 25
Horn	Press the horn button. Verify that the horn sounds loudly.	-
Low Oil Pressure Indicator	Start the engine and verify that the low oil pressure lamp does not illuminate.	page 31
Steering	Check power steering for smooth operation.	page 67
General		
Engine Oil Level	Check the oil level.	page 101
Fuel Level	View the fuel gauge to check the fuel level.	page 67
Coolant Level	Check the surge tank coolant level.	page 110
Tires	Inspect tire condition, pressure and tread depth.	page 122
Wheels	Inspect for loose, damaged or missing wheel nuts.	page 123
Brake Fluid Level	Check the master cylinder brake fluid level.	page 120
Park Brake	Verify that the vehicle does not roll when the park brake is set.	page 50
Brake System	Inspect brake system hoses, connections and brake pads. Check brake pedal for excessive travel or a spongy feel.	page 121
Throttle Pedal	Check throttle pedal travel, ensure smooth operation and full return.	page 48
Clutch System	Check fluid level and pedal travel.	page 116
Front Suspension	Check for suspension wear or damage.	page 67
Rear Suspension	Check for suspension wear or damage.	page 68
Drive Belt	Check for wear or damage.	page 68, page 113
Fasteners	Inspect entire vehicle for loose, damaged or missing fasteners.	page 68

ITEM	INSPECTION PROCEDURE	SEE PAGE
Mirrors	Adjust for proper side and rear view.	-
Seat Belts	Check length of belt for damage, check latches for proper operation.	page 57

FUEL LEVEL

1. Position the vehicle on a level surface.
2. Press the engine start/stop button twice.
3. Observe the fuel level in the fuel gauge ①. See the Instrument Cluster section for details.

4. Refuel as needed. See page 73 for fuel specifications.

STEERING

1. Position the vehicle on a level surface.
2. Turn the steering wheel full left, then full right. The action should be smooth, but not loose.

FRONT SUSPENSION

Inspect the front suspension for oil leaks or damage. Verify smooth suspension operation.

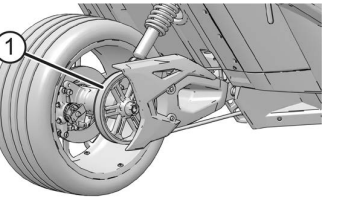
REAR SUSPENSION

1. Check rear shock absorber movement to ensure the correct amount of suspension travel and ground clearance. Refer to the Specifications chapter for details.

⚠ WARNING

Inadequate ground clearance could result in components contacting the ground, causing loss of control and serious injury or death. Always ensure ground clearance is at specification.

DRIVE BELT



1. Check the drive belt ① teeth for stones or other debris.
2. Inspect drive belt condition. If you discover cracks, broken teeth or frayed edges, replace the drive belt before riding. Refer to the *SLINGSHOT Service Manual* , or an authorized dealer can assist.

FASTENERS

1. Inspect the entire vehicle chassis and engine for loose, damaged or missing fasteners. Tighten loose fasteners to the proper torque.

NOTICE

Refer to the specifications section of this manual or the service manual for fastener torque values. If needed, your dealer can assist.

2. Always replace stripped, damaged or broken fasteners before riding. POLARIS recommends genuine SLINGSHOT fasteners of equal size and strength.

OPERATION

WARNING

Failure to operate the vehicle properly can result in a collision, loss of control, accident or rollover, which may result in serious injury or death. Read and understand all safety warnings outlined in the safety section of this owner's manual. See page 13.

SLINGSHOT VEHICLES VS. OTHER ON-ROAD VEHICLES

WARNING

Failure to operate the vehicle properly can result in a collision, loss of control, accident or rollover, which may result in serious injury or death. Read and understand all safety warnings outlined in the safety section of this owner's manual. See page 13.

In the United States, the 3-wheel SLINGSHOT vehicle is an on-road vehicle in the motorcycle class.

The SLINGSHOT vehicle handles differently than 2-wheel motorcycles, other 3-wheel vehicles and 4-wheel vehicles. The following information will help you understand the features and characteristics that make operation and handling of the SLINGSHOT vehicle different from the operation and handling of other on-road vehicles.

How does a SLINGSHOT differ from a 2-wheel motorcycle?

- Low center of gravity
- Steering wheel
- Foot controls (brake, accelerator)
- Clutch pedal (for Manual Transmission vehicles)
- Front suspension and steering
- Side-by-side operator and passenger seats
- Seat belts for both riders
- Lighting
- One rear drive wheel and two front wheels

The unique handling characteristics of the SLINGSHOT include:

- More stability in turns
- Vehicle stability at rest
- Flat cornering

- Turns in direction of wheel
- Quick response to steering changes
- Like all on-road vehicles, the SLINGSHOT can hydroplane (lose traction) when encountering a layer of water on the driving surface. Every vehicle has a unique hydroplane speed and response, driven by vehicle weight, tire configuration and tire condition. The SLINGSHOT may hydroplane at lower speeds and react differently to hydroplaning than most motorcycles and cars.

WARNING

The SLINGSHOT vehicle is intended for on-road use ONLY. Extreme use on private tracks or at private facilities is not recommended and may result in serious injury or death.

AUTODRIVE SYSTEM

⚠ WARNING

This vehicle is equipped with an AutoDrive system that is, in effect, similar to a conventional automatic transmission. However, there are some key differences in how the AutoDrive system handles by comparison. Read the information below to understand the performance of the AutoDrive system. Failure to follow recommended precautions and procedures in this section could result in serious injury or death.

- When operating at low speeds without the accelerator depressed, the AutoDrive system will close the clutch, causing the vehicle to slow down independent of the brake pedal. This function does not replace the brake pedal. ALWAYS use the brake pedal to come to a complete stop. NEVER rely solely on engine braking to come to a complete stop.
- Making the vehicle “creep” slower than approximately 6 MPH (10 km/h) will cause the clutch to heat up and may result in overheating and excessive clutch wear.
- Making the vehicle maintain position on a hill using solely the engine may cause the clutch to heat up and may result in overheating and excessive clutch wear. Always use the brakes (parking brake or foot pedal) to maintain position on a hill.
- At times, the AutoDrive system may feel different than a conventional automatic transmission. Engaging Comfort Mode or reducing throttle at the time of shift can improve smoothness.
- Unlike a conventional automatic, you will hear and feel the engine speed change during downshifts. This is normal operation.
- When cornering, the AutoDrive system may delay shifts in order to avoid upsetting the vehicle and causing loss of traction. This may result in higher than expected engine speeds, but that is normal operation. Once the vehicle has finished cornering, the AutoDrive system will continue to shift as normal.

BREAK-IN PERIOD

The break-in period for your vehicle is the first 500 miles (800 km) of operation. During this break-in period, critical engine parts require special wear-in procedures so they seat and mate properly. Read, understand and follow all break-in procedures to ensure the long-term performance and durability of your engine.

ENGINE AND DRIVETRAIN BREAK-IN

NOTICE
Failure to properly follow the engine break-in procedures outlined in this manual can result in serious damage to the engine. Follow all break-in procedures carefully. Avoid full-throttle operation and other conditions that may place an excessive load on the engine during the break-in period.

1. Fill the fuel tank with gasoline. Heed the fuel warnings in the Fuel and Exhaust Safety section and the Fuel Recommendation section.
2. Check the oil level. See the Engine Oil Level section for details. Add the recommended oil as needed to maintain the oil level between the safe and add marks.
3. Vary speed. Do not drive at a constant speed, whether fast or slow. Do not drive at sustained idle.
4. Avoid full-throttle starts and do not drive at full throttle.
5. Do not exceed 70 MPH (113 km/h).
6. Avoid the use of downshifting to brake or slow the vehicle.
7. Avoid making hard stops for the first 200 miles (322 km).
8. Perform regular checks on fluid levels, controls and areas outlined on the daily pre-ride inspection checklist. See the Pre-Ride Inspections section for details.
9. Change both the engine oil and filter at 500 miles (800 km).

FUEL RECOMMENDATION

NOTICE

Use of fuel other than the recommended fuel could result in voiding of your warranty.

Use only unleaded gasoline with a 91 pump octane minimum and a maximum ethanol content of 10%. DO NOT USE E-85 GASOLINE OR GASOLINE CONTAINING METHANOL. Using E85 or gasoline/methanol blends can result in poor starting and driveability, and may damage critical fuel system components.

Review the fuel warnings. See page 18. Use only the recommended fuel.

1. Insert the fuel nozzle into the fuel tank filler neck. Do not leave the nozzle unattended while fueling.
2. Fill the fuel tank until the pump stops. Do not overfill.

WARNING

Fuel expands in the fuel tank. To prevent leaks, make sure the fuel filler cap is properly seated. Do not overfill.

NOTICE

Fuel can damage painted surfaces and plastic parts. If gasoline spills on the any part of the vehicle, immediately rinse it off with water or wipe it dry with a clean cloth.

PRIMING THE FUEL SYSTEM

If the vehicle runs out of fuel, prime the fuel system before attempting to restart the engine.

1. Fill the fuel tank.
2. Press the engine start/stop button twice.
3. Allow the fuel pump to run until it stops (about 5 seconds).
4. Repeat steps 2 – 3 three more times, then start the engine. See the Starting the Engine section for details.

STARTING THE ENGINE

The starter interlock system allows the engine to be started only when the clutch is disengaged (clutch pedal fully depressed) on Manual Transmission vehicles or when the brake pedal is fully depressed on AutoDrive Transmission vehicles.

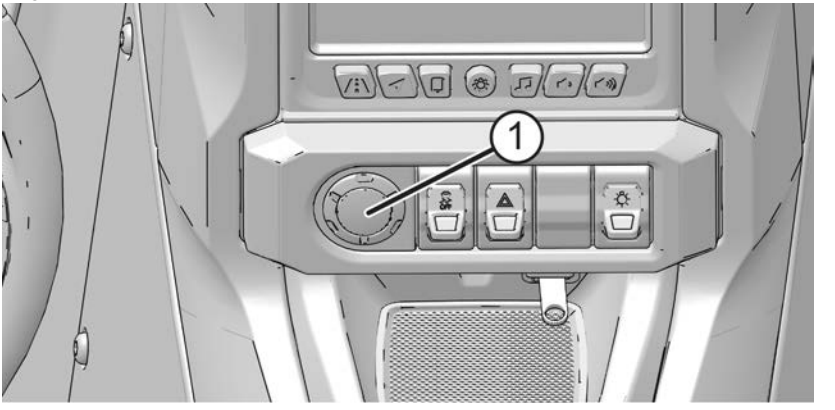
NOTICE
If the vehicle runs out of fuel, prime the system before attempting to restart the engine. See the Priming the Fuel System section for details.

If this is your first time operating the SLINGSHOT, read and understand the following sections of this manual before starting the engine:

- Safety, page 10
- Safe Driving Practices, page 13
- Selecting Gears, page 79
- Accelerating, page 82
- Braking, page 80

MANUAL TRANSMISSION VEHICLES

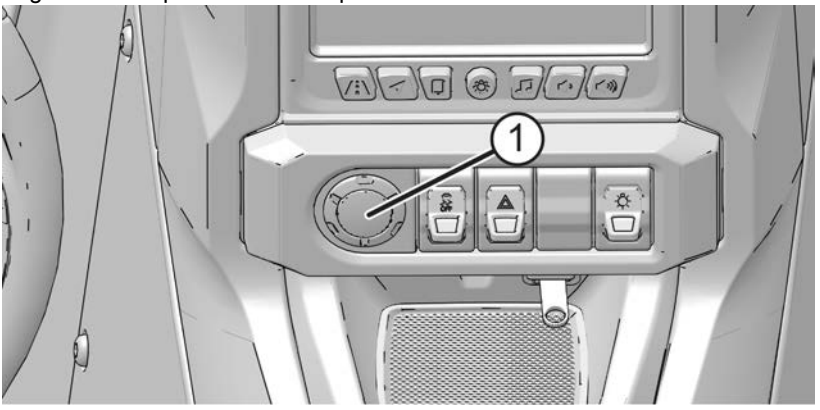
1. Perform the steps outlined in the Pre-Ride Inspection section.
2. Apply the brake and depress the clutch pedal all the way to the floor to disengage the clutch.
3. Make sure the transmission is set to neutral (N).
4. With the brake applied, press the engine start/stop button① to start the engine. Do not push the throttle pedal.



5. If either the check engine indicator or the low oil pressure indicator illuminates after the engine starts, stop the engine *immediately.* Refer to either the check engine indicator information or the low oil pressure indicator information. See the Indicator Lamps section for details.
6. Allow the engine to idle. Idle speed will gradually slow to normal as the engine warms to operating temperature.
7. Release the park brake before operation.

AUTODRIVE TRANSMISSION VEHICLES

1. Perform the steps outlined in the Pre-Ride Inspection section.
2. Apply the brake pedal.
3. With the brake applied, press the engine start/stop button① to start the engine. Do not push the throttle pedal.



NOTICE
You may hear a whining noise when starting a vehicle equipped with AutoDrive. This is normal operation. You may see the message “Wait for Pump Priming” on the display screen and the Start/Stop button flash white. Once the Start/Stop button turns green, the engine is ready to start. This may take longer in colder weather or if your vehicle hasn’t been operated for extended periods.

4. If either the check engine indicator or the low oil pressure indicator illuminates after the engine starts, stop the engine *immediately.* Refer to either the check engine indicator information or the low oil pressure indicator information. See the Indicator Lamps section for details.

5. Allow the engine to idle. Idle speed will gradually slow to normal as the engine warms to operating temperature.
6. Release the park brake before operation. To propel the vehicle forward, you must depress the accelerator pedal.

IMPORTANT

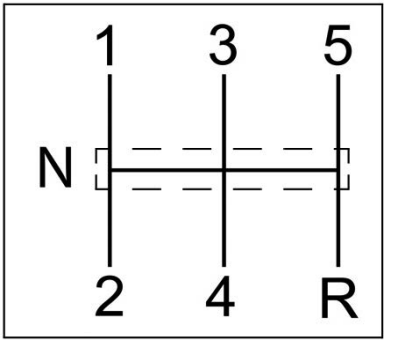
Once the brake is released, the AutoDrive system does not automatically propel the vehicle forward, but the vehicle will roll freely on slanted terrain. See the Operating on Hills section for details.

SHIFTING GEARS (MANUAL TRANSMISSION)

WARNING

Forced shifting (without depressing the clutch pedal) could cause damage to the engine, transmission and drive train. Such damage could cause loss of control, which could result in serious injury or death. Always depress the clutch pedal fully to disengage the clutch before shifting gears.

The SLINGSHOT vehicle is equipped with a 5-speed transmission. Neutral is located between gears. When the shift lever is in neutral, it should move freely from left to right.



1. Start the engine. See the Starting the Engine section for details.
2. With the engine at idle speed and the clutch disengaged (pedal depressed), apply the brakes.
3. Move the shift lever into first gear.
4. Release the brake pedal.
5. In one smooth motion, simultaneously release the clutch pedal while slowly depressing the throttle pedal. As the clutch begins to engage, the vehicle will move forward.

6. To shift to a higher gear, accelerate smoothly to the recommended shift point. See the Recommended Shift Points section for details. Perform the following actions quickly and precisely:
   a. Simultaneously release the throttle pedal completely while disengaging the clutch (depressing the clutch pedal).
   b. Move the shift lever to the next gear.
   c. Simultaneously release the clutch pedal while depressing the throttle pedal.

NOTICE

Within the recommended speed ranges (see the Recommended Shift Points section for details), you can downshift to slow the vehicle or to increase power. You may want to downshift when climbing a hill or passing. Downshifting also helps to decrease speed when combined with releasing the throttle pedal.

7. To shift to a lower gear (downshift), reduce speed to the recommended shift point. See the Recommended Shift Points section for details. Perform the following actions quickly and precisely:
   a. Simultaneously release the throttle pedal completely while disengaging the clutch (depressing the clutch pedal).
   b. Move the shift lever to the next lower gear.
   c. Simultaneously release the clutch pedal while depressing the throttle pedal.

⚠ WARNING

Downshifting improperly could cause transmission damage, loss of traction and loss of control, which could result in serious injury or death.

- Reduce speed before downshifting. Always downshift within the recommended shift points.
- Use extreme caution when downshifting on wet, slippery or other low traction surfaces. Release the clutch pedal very gradually in these conditions.
- Avoid downshifting in a curve. Downshift before entering the curve. Avoid coasting (clutch disengaged) through curves and corners.

RECOMMENDED SHIFT POINTS

UPSHIFTING (ACCELERATING)			DOWNSHIFTING (DECELERATING)	
GEAR CHANGE	RECOMMENDED SPEED		GEAR CHANGE	RECOMMENDED SPEED
1 to 2	13 MPH (21 km/h)		5 to 4	47 MPH (75 km/h)
2 to 3	25 MPH (40 km/h)		4 to 3	33 MPH (53 km/h)
3 to 4	34 MPH (55 km/h)		3 to 2	24 MPH (38 km/h)
4 to 5	48 MPH (77 km/h)		De-clutch	12 MPH (19 km/h)

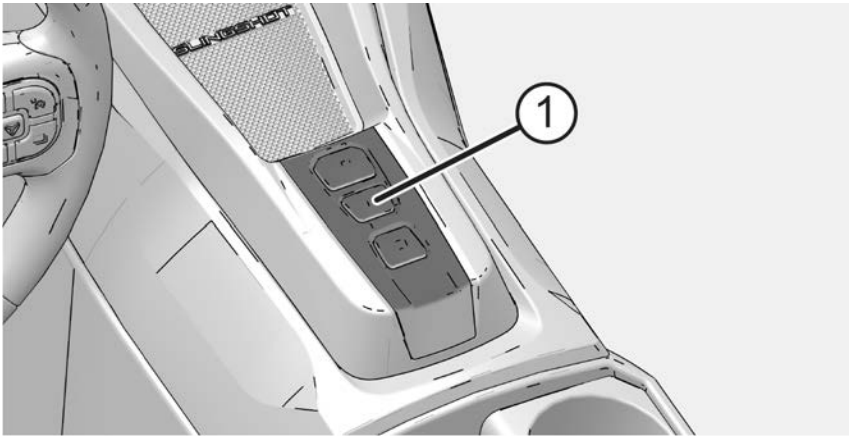
GEAR SELECTOR (AUTODRIVE TRANSMISSION)

⚠ CAUTION

The vehicle will shift to Neutral (N) if its corresponding button is pressed, regardless of vehicle speed. Do not rest your hand on the gear selector buttons unless you intend to shift.

The gear selector① is located in the center console. To change gears, stop the vehicle and, with the engine idling and the brake pedal pressed, press the button corresponding to the desired gear. Do not attempt to shift gears with engine speed above idle or while the vehicle is moving.

- D: Drive
- N: Neutral
- R: Reverse



NOTICE

Do not attempt to shift the transmission while the vehicle is moving. This could damage the transmission. Always shift when the vehicle is stationary and the engine is at idle.

BRAKING (MANUAL TRANSMISSION)

⚠ WARNING

Braking improperly could result in loss of control, which could result in serious injury or death. Always apply the brakes gradually, especially on wet, slippery or other low traction surfaces. Avoid braking in a curve or turn.

NOTICE

If the anti-lock brake system activates while braking, you may feel pulsing at the brake pedal. Continue applying equal pressure to the brakes to slow or stop the vehicle.

Always allow a sufficient stopping distance so that brakes can be applied gradually. Practice braking in a safe area to become familiar with the feel of the SLINGSHOT brakes before driving in traffic.

1. To slow the vehicle, release the throttle pedal and depress the brake pedal evenly and gradually.
2. As the vehicle slows, disengage the clutch, or downshift each time vehicle speed reaches a downshift point. If braking to a complete stop, disengage the clutch when the vehicle is nearly stopped.
3. After braking to a complete stop, shift to neutral and release the clutch pedal to reduce clutch bearing wear. If stopping in traffic, keep your foot on the brake pedal so other drivers can see your vehicle's brake lights.

BRAKING (AUTODRIVE TRANSMISSION)

⚠ WARNING

Braking improperly could result in loss of control, which could result in serious injury or death. Always apply the brakes gradually, especially on wet, slippery or other low traction surfaces. Avoid braking in a curve or turn.

NOTICE

If the anti-lock brake system activates while braking, you may feel pulsing at the brake pedal. Continue applying equal pressure to the brakes to slow or stop the vehicle.

Always allow a sufficient stopping distance so that brakes can be applied gradually. Practice braking in a safe area to become familiar with the feel of the SLINGSHOT brakes before driving in traffic.

1. To slow the vehicle, release the throttle pedal and depress the brake pedal evenly and gradually.
2. If stopping in traffic, keep your foot on the brake until driving may resume.
3. If stopping to park, press on the brake pedal until you come to a complete stop. Once motionless, pull up on the parking brake as far as possible, press the engine start/stop button, and then take your foot off the brake.

NOTICE

If you intend to move the vehicle after the engine is turned off, come to a complete stop, press the Neutral (N) button on the center console, press the engine start/stop button, and then take your foot off the brake. The vehicle will move freely unless the brake pedal is pressed or the parking brake is engaged.

ACCELERATING

Accelerate by depressing the throttle pedal. For even acceleration, depress the throttle pedal smoothly. When you reach the recommended speed for upshifting, shift up one gear.

⚠ WARNING

Accelerating abruptly could cause loss of control on low traction surfaces. Loss of control could result in serious injury or death. Always accelerate gradually, especially on wet, slippery or other low traction surfaces.

STOPPING THE ENGINE (MANUAL TRANSMISSION)

Bring the vehicle to a complete stop before stopping the engine.

⚠ WARNING

Stopping the engine with the transmission in gear while the vehicle is moving could cause loss of rear wheel traction or engine and transmission damage, which could cause loss of control and serious injury or death. Always stop the engine after the vehicle is fully stopped and the transmission is in neutral (or clutch is disengaged). If the engine stops unexpectedly while the vehicle is moving, depress the clutch and guide the vehicle to a safe location off the road and away from traffic.

IMPORTANT

To perform an emergency engine stop while the vehicle is in motion, hold the engine start/stop button for 4 seconds.

1. Brake to a complete stop. When nearly stopped, disengage the clutch.

NOTICE

As the vehicle slows, disengage the clutch, or downshift each time vehicle speed reaches a downshift point.

2. When fully stopped, engage the park brake.
3. Press the Engine Start/Stop button.

STOPPING THE ENGINE (AUTODRIVE TRANSMISSION)

Bring the vehicle to a complete stop before stopping the engine.

⚠ WARNING

Stopping the engine with the transmission in Drive (D) or Reverse (R) while the vehicle is moving could cause loss of rear wheel traction or engine and transmission damage, which could cause loss of control and serious injury or death. Always stop the engine after the vehicle is fully stopped. If the engine stops unexpectedly while the vehicle is moving, guide the vehicle to a safe location off the road and away from traffic.

IMPORTANT

To perform an emergency engine stop while the vehicle is in motion, hold the engine start/stop button for 4 seconds.

NOTICE

If there is need to push or tow the vehicle with the engine off, brake to a complete stop, press the Neutral (N) button, and then press the Engine Start/Stop button.

1. Brake to a complete stop.
2. Engage the park brake.
3. Press the Engine Start/Stop button.

NOTICE

Your vehicle will stay in the gear in which it was shut down. Do not use this feature to prevent your vehicle from moving after shutdown. Always use the park brake to prevent vehicle movement after shutdown.

COLD WEATHER OPERATION

WARNING

Avoid operating in icy or snowy conditions. Use caution when driving in temperatures at or below 40° Fahrenheit (4° Celsius). Leave more room to stop, reduce cornering speeds, and accelerate gradually. Failure to do so could result in severe injury or death.

When operating in cold weather at or below 40° Fahrenheit (4° Celsius), be advised that:

- The grip on your standard vehicle tires will lessen and reduce traction.
- The denser air from the lower temperatures will allow your vehicle engine to generate more power.
- The engine control program and transmission control program may compensate for lower temperatures and as a result exhibit unexpected behaviors.
- Salt and sand on roadways may reduce the grip on standard vehicle tires and damage the finish on your vehicle. If you must drive on salted/sanded pavement, POLARIS recommends washing frequently and thoroughly to remove any accumulation on your vehicle.

REVERSE OPERATION (MANUAL TRANSMISSION)

NOTICE

Do not attempt to shift into reverse gear when the vehicle is moving.

Follow these precautions when operating in reverse:

1. Brake to a complete stop. When nearly stopped, disengage the clutch.
2. When fully stopped, shift to neutral.
3. Always check for obstacles or people behind the vehicle, and always inspect left and right fields of vision before operating in reverse. If your vehicle is equipped with a back-up camera, view the display screen for additional assistance as needed while operating in reverse. See the Back-Up Camera section for details.
4. When it's safe to proceed, shift into reverse gear.
5. Release the brake pedal.
6. In one smooth motion, simultaneously release the clutch pedal while slowly depressing the throttle pedal. As the clutch begins to engage, the vehicle will move rearward.

⚠ CAUTION

The reverse speed limit feature limits reverse operation to 10 MPH (16 km/h). Do not attempt to exceed this speed. If the engine seems to "cut out", vehicle speed is exceeding the limit. Reduce throttle and slow down. Exceeding the limit could result in vehicle instability.

7. Never apply hard throttle while operating in reverse.
8. Always observe your path of travel and be alert to traffic, pedestrians and obstacles at all sides of the vehicle while operating in reverse.

REVERSE OPERATION (AUTODRIVE TRANSMISSION)

⚠ CAUTION

The reverse speed limit feature limits reverse operation to 10 MPH (16 km/h). Do not attempt to exceed this speed. If the engine seems to “cut out”, vehicle speed is exceeding the limit. Reduce throttle and slow down. Exceeding the limit could result in vehicle instability.

Follow these precautions when operating in reverse:

1. Brake to a complete stop.
2. When fully stopped, press the reverse (R) button on the center console.
3. Always check for obstacles or people behind the vehicle, and always inspect left and right fields of vision before operating in reverse. If your vehicle is equipped with a back-up camera, view the display screen for additional assistance as needed while operating in reverse. See the Back-Up Camera section for details.
4. When it’s safe to proceed, release the brake pedal and apply throttle slowly.

NOTICE

Never apply hard throttle while operating in reverse.

5. Always observe your path of travel and be alert to traffic, pedestrians and obstacles at all sides of the vehicle while operating in reverse.

OPERATING ON HILLS

WARNING

Unless the brake pedal is fully depressed or parking brake is engaged, the vehicle will roll freely on uphill and downhill terrain. Failure to control the forward or reverse roll of the vehicle could result in serious injury or death.

The vehicle will roll freely on slanted terrain unless the brakes are applied.

You may use the park brake to control backwards rolling of the vehicle in steep uphill scenarios to transition from stationary to propelling forward.

In these scenarios, engage the park brake while fully depressing the brake pedal. Then, remove your foot from the brake pedal and gradually disengage the park brake as you depress the accelerator to begin moving forward.

PARKING THE VEHICLE

To help prevent rolling, engage the park brake when the vehicle is parked. See the Park Brake Lever section for details. When leaving the vehicle unattended, turn the engine off and engage the park brake. To prevent unauthorized use, always take the key fob with you.

OPERATING CRUISE CONTROL

The cruise control switches/buttons are located on the steering wheel. Make sure you read this section and understand how to safely operate this feature before using the cruise control.

⚠ WARNING

Improper operation of cruise control could cause loss of control and result in serious injury or death. Follow all cruise operation procedures carefully. Never use cruise control when roads are wet or slippery. Do not use cruise control when driving in heavy or congested traffic.

NOTICE

Cruise control functions will not be available until the brake has been applied firmly at least once after a restart of the vehicle.

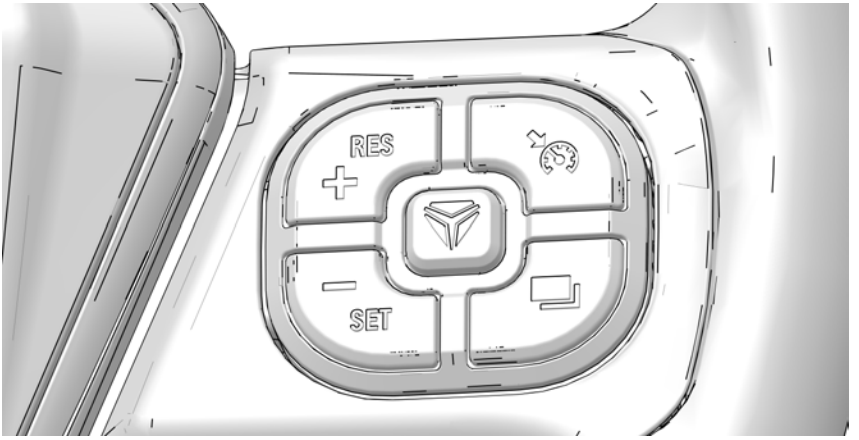
CRUISE CONTROL TIPS

- Cruise control can be set in gears 3-5 (excluding vehicles with AutoDrive Transmission).
- Vehicle speed must be above 30 MPH (48 km/h).
- Set speed will vary slightly in hilly terrain.
- The cruise control will not resume a pre-set speed if the resulting acceleration or deceleration rate is too high or too low. For example, resuming a set speed from 30 MPH (48 km/h) while in 5th gear may cause cruise to disengage.
- Cruise control may not engage if brake lights are not operating properly.
- Cruise control will be disabled if there is an active stability or traction control event.
- Cruise control will be disabled if there are multiple wheel speed sensor faults or a communication error with the electronic stability module.

SET SPEED

1. Enable Cruise Control by pressing the top-right button.
2. Accelerate to desired speed, then press the bottom-left button to set Cruise Control.

BUTTON	FUNCTION
Top-Left	Resume Cruise Control / Increase Speed
Bottom-Left	Set Cruise Control / Reduce Speed
Top-Right	Enable Cruise Control
Bottom-right	N / A



CANCEL CRUISE CONTROL

To temporarily cancel the cruise control and allow use of the resume feature, depress the brake pedal.

To cancel the cruise control and erase the set speed from memory, press the top-right button.

RESUME SPEED

1. Disengage the cruise control by depressing the brake pedal.

NOTICE
If you depress the throttle pedal to accelerate, the cruise control will resume the previously set speed when the pedal is released.

2. Press the top-left button to resume operation at the previously set speed.

NOTICE
Pressing the top-right button will erase the set speed from memory and disengage the cruise control.

ADJUST SPEED SETTING

Once Cruise Control is enabled and a cruising speed has been set, use the left-side buttons to increase and reduce cruising speed by 1 MPH (1.61 km/h) increments.

Press the top-left button to increase speed.

Press the bottom-left button to decrease speed.

MAINTENANCE

INTRODUCTION

Proper maintenance assures the highest level of safety, durability and dependability for your SLINGSHOT vehicle.

Owners are responsible for performing the scheduled maintenance identified in this owner's manual.

- Your authorized SLINGSHOT dealer can perform the break-in maintenance procedures when the vehicle's odometer registers 500 miles (800 km).
- See your dealer or perform the recommended periodic maintenance at the intervals specified in the Periodic Maintenance Chart beginning on page 94.

Any qualified repair shop or person may maintain, replace, or repair the emission control devices or systems on your vehicle. An authorized POLARIS dealer can perform any service that may be necessary for your vehicle. POLARIS also recommends POLARIS parts for emissions related service. However, equivalent parts may be used for such service. It is a potential violation of the Clean Air Act if a part supplied by an aftermarket parts manufacturer reduces the effectiveness of the vehicle's emission controls. Tampering with emission controls is prohibited by federal law.

BREAK-IN MAINTENANCE

Your dealer can perform the break-in maintenance procedures when the vehicle's odometer registers 500 miles (800 km). Performing the break-in maintenance will help ensure optimum engine performance for the entire service life of the engine. Your dealer can change engine oil, inspect all fluids and serviceable components, ensure that all fasteners are tightened and make other adjustments as needed.

MAJOR MAINTENANCE

For major repair information, refer to the *SLINGSHOT Service Manual*. Major repairs typically require technical skills and specially designed tools. Emission system service requires special tools and training and should be performed by your dealer.

SAFETY DURING SERVICE PROCEDURES

⚠ WARNING

Failure to follow recommended precautions and procedures could result in serious injury or death. Always heed all safety precautions and follow all operation, inspection and maintenance procedures outlined in this manual.

- Improperly installed or adjusted components can result in a system failure. If you do not have the time, tools and expertise necessary to complete a procedure properly, please see your dealer or another qualified person for service.
- Review the safety-related maintenance information on page 12.
- Before beginning any maintenance procedure, read the instructions for the entire procedure.
- Always position the vehicle on a firm level surface before performing service.
- Wear eye and face protection when using pressurized air.
- Never start the engine or let it run in an enclosed area. Engine exhaust fumes are poisonous and can cause loss of consciousness or death in a short time.
- During some procedures you may use potentially hazardous products such as oil, coolant, or brake fluid. Always follow the instructions and warnings on the product packaging.

ELEVATING THE VEHICLE FOR SERVICE

⚠ WARNING

Serious injury or death can occur if the vehicle moves or falls while elevated. When elevating is necessary, make sure the vehicle is properly elevated and stable before performing service.

Some procedures require elevating the vehicle. DO NOT attempt to elevate your vehicle without proper equipment. If you're not familiar with using floor jacks or lift mechanisms, see your dealer for service.

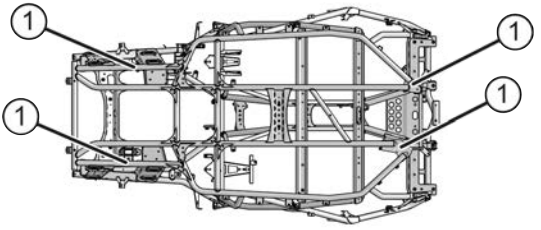
To elevate the SLINGSHOT vehicle, use automotive-quality floor jacks. Use the floor jacks on a firm, flat surface.

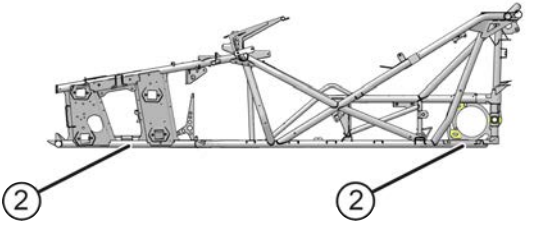
Make sure the floor jacks are positioned under the frame rails in the front where the lower control arm mounts to the frame, or in the rear where the frame rails meet.

For fluid changes, always make sure the elevated vehicle is level.

① Bottom View of Lift Points

② Side View of Lift Points





PERIODIC MAINTENANCE

Inspect, clean, lubricate, adjust and replace parts as necessary. When inspection reveals the need for replacement parts, we recommend genuine SLINGSHOT parts available from your dealer. However, equivalent parts may also be used, but may void your vehicle warranty. Record service and maintenance information in the Maintenance Log on page 165.

Perform maintenance at the intervals specified in the Periodic Maintenance Chart. Perform the procedures more frequently if the vehicle is subjected to severe use.

SEVERE USE DEFINITION

- Idling for extended periods
- High speed operation for extended periods
- Low speed operation for extended periods
- Frequent operation in dusty or otherwise adverse conditions
- Frequent operation in extremely hot or cold climates
- Frequent short trip cold weather operation

MAINTENANCE CHART KEY

⚠ WARNING

Improperly performing the procedures marked with a **"D"** could result in component failure and lead to serious injury or death. We recommend that you request assistance from an authorized SLINGSHOT dealer who can perform these services.

Symbol	Description
XU	Perform these operations more often for vehicles subjected to severe use.
D	We recommend that you request assistance from an authorized SLINGSHOT dealer who can perform these services.
Symbol	**Procedure Description**
I	Inspect, tighten, clean, adjust, repair and/or replace as needed.
R	Replace
L	Lubricate as directed
P	Perform the service as directed

PERIODIC MAINTENANCE CHART

ODOMETER READING IN MILES (KILOMETERS)														
SEE MAINTENANCE CHART KEY ON PRECEDING PAGE		500 (800)	5000 (8000)	10000 (16000)	15000 (24000)	20000 (32000)	25000 (40000)	30000 (48000)	35000 (56000)	40000 (64000)	45000 (72000)	50000 (80000)	100000 (160000)	150000 (240000)
COMPONENT														
XU	Air Filter	I	I	I	R	I	I	R	I	I	R	I	I	I
	Battery	I	I	I	I	I	I	I	I	I	I	I	I	I
XU	Belt, Accessory	-	-	-	-	-	-	R	-	-	-	-	-	I
XU	Brake Fluid (*or every two years, whichever comes first)	I	I	R*	I	R	I	R	I	R	I	R	R	R
XU	Brake Pads	I	I	I	I	I	I	I	I	I	I	I	I	I
	Brake Pedal	I	I	I	I	I	I	I	I	I	I	I	I	I
	Clutch Fluid (Manual Transmis-sion only)	I	I	I	I	I	I	R	I	I	I	I		
	Clutch Pedal (Manual Transmis-sion only)	I	I	I	I	I	I	I	I	I	I	I		
	Control Cables	I	I	L	I	L	I	L	I	L	I	L		
XU, D	Coolant	I	I	I	I	I	I	R	I	I	I	R	R	R
XU	Coolant Hoses	I	I	I	I	I	I	I	I	I	I	I	I	I
	Crankcase Vent	I	I	I	I	I	I	I	I	I	I	I		
	Hydraulic Fluid	I	I	I	I	I	I	I	I	I	I	I	I	I
	Drive Belt	I	I	I	I	I	I	I	I	I	I	I	I	I

ODOMETER READING IN MILES (KILOMETERS)														
SEE MAINTENANCE CHART KEY ON PRECEDING PAGE		500 (800)	5000 (8000)	10000 (16000)	15000 (24000)	20000 (32000)	25000 (40000)	30000 (48000)	35000 (56000)	40000 (64000)	45000 (72000)	50000 (80000)	100000 (160000)	150000 (240000)
COMPONENT														
	Driveshaft Yoke	L	L	L	L	L	L	L	L	L	L	L	L	L
XU	Engine Oil & Filter	R	R	R	R	R	R	R	R	R	R	R	R	R
D	Evaporative Emission Control System (if equipped)	I	I	I	I	I	I	I	I	I	I	I	I	I
	Exhaust System	I	I	I	I	I	I	I	I	I	I	I	I	I
	Fasteners	I	I	I	I	I	I	I	I	I	I	I		
	Fuel System	I	I	I	I	I	I	I	I	I	I	I		
	Headlamps (Canada only)	I		I		I		I		I		I		
XU	Radiator & Fan	-	I	I	I	I	I	I	I	I	I	I	I	I
	Radio/Radio Software	Update annually. Please see your dealer.												
	ABS Compo-nents	I	I	I	I	I	I	I	I	I	I	I		
	Rear Shock	I	I	I	I	I	I	I	I	I	I	I	R	-
XU	Angle Drive Fluid	-	-	-	-	-	-	-	-	-	-	R	R	R
D	Spark Plugs	-	-	-	-	-	I	R	-	-	-	I	R	-
	Valve Lash	-	-	-	-	-	-	I	-	-	-	-	I	-
	Steering	I	I	I	I	I	I	I	I	I	I	I	I	I
	Swingarm	I	I	I	I	I	I	I	I	I	I	I		

ODOMETER READING IN MILES (KILOMETERS)														
SEE MAINTENANCE CHART KEY ON PRECEDING PAGE		500 (800)	5000 (8000)	10000 (16000)	15000 (24000)	20000 (32000)	25000 (40000)	30000 (48000)	35000 (56000)	40000 (64000)	45000 (72000)	50000 (80000)	100000 (160000)	150000 (240000)
COMPONENT														
	Tires (Condition)	I	I	I	I	I	I	I	I	I	I	I	I	I
XU	Transmis-sion Fluid	-	-	-	-	-	-	-	-	-	-	R	R	R
	Park Brake	I	I	I	I	I	I	I	I	I	I	I	I	I
	Fuel Filter	Replace every 25000 miles (40000 kilometers)												

BATTERY MAINTENANCE

⚠ WARNING

DO NOT REMOVE THE BATTERY.
If the battery is no longer usable, have an authorized dealer replace it. Incorrect installation and/or removal of the battery is a shock hazard and could result in severe injury or death.

⚠ WARNING

Battery electrolyte is poisonous. It contains sulfuric acid. Serious burns can result from contact with skin, eyes or clothing.

Antidotes:
External: Flush with water.
Internal: Drink large quantities of water or milk. Follow with milk of magnesia, beaten egg, or vegetable oil. Call physician immediately.
Eyes: Flush with water for 15 minutes and get prompt medical attention.
Batteries produce explosive gases. Keep sparks, flame, cigarettes, etc. away. Ventilate when charging or using in an enclosed space. Always shield eyes when working near batteries. KEEP OUT OF REACH OF CHILDREN.

Always keep battery terminals and connections free of corrosion. If cleaning is necessary, remove corrosion with a stiff wire brush. Wash with a solution of one tablespoon baking soda and one cup water. Rinse well with tap water and dry off with clean shop towels. Coat the terminals with dielectric grease or petroleum jelly. Be careful not to allow cleaning solution or tap water into a conventional battery.

BATTERY STORAGE

Whenever the vehicle is not used for a period of one month or more, have the battery removed by an authorized dealer, ensure that it's fully charged, and store it out of the sun in a cool, dry place. Check battery voltage each month during storage and recharge as needed to maintain a full charge.

AGM BATTERY CHARGING

⚠ WARNING

An overheated battery may explode, causing severe injury or death. Always watch charging times carefully. Stop charging if the battery becomes very warm to the touch. Allow it to cool before resuming charging.

The following battery charging instructions apply only to the installation of a sealed battery. Read all instructions before proceeding with the installation of this battery.

The sealed battery is already filled with electrolyte and has been sealed and *fully charged* at the factory. *Never* pry the sealing strip off or add any other fluid to this battery.

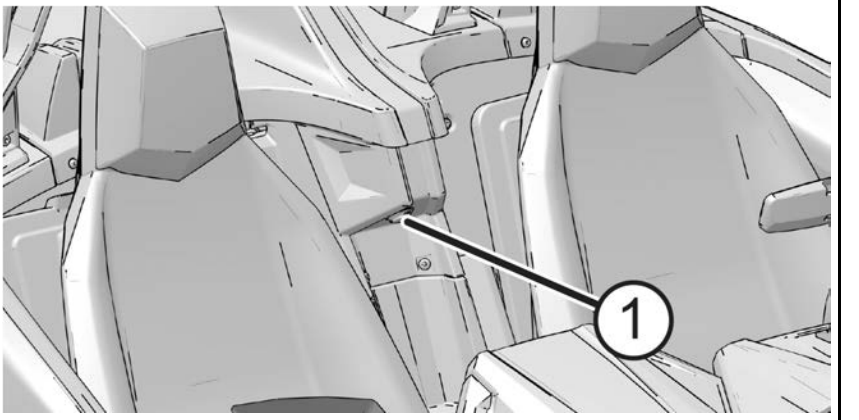
The single most important thing about maintaining a sealed battery is to keep it fully charged. Since the battery is sealed and the sealing strip cannot be removed, you must use a voltmeter or multimeter to measure DC voltage.

POLARIS recommends using a BatteryMINDer® 2012 AGM - 2 AMP (PN 2830438) charger, which can be ordered through your dealer or at **slingshot.polaris.com**.

Nominal voltage is 12.8 Volts when fully charged. If the voltage falls below 12.5V, charge it immediately, or the battery runs the risk of sulfation.

State of Charge	Voltage (DC)	Action	Charge Time*
100%	12.8-13.0 volts	None, check monthly	None required
75%-100%	12.6-12.8 volts	May need slight charge, if no charge given, check in 2 weeks	3-6 hours
50%-75%	12.3-12.6 volts	Needs charge	5-11 hours
25%-50%	12.0-12.3 volts	Needs charge	At least 13 hours
0%-25%	12.0 volts or less	Needs charge	At least 20 hours
* Using AGM specific charger@ standard amps specified on top of battery			

NOTICE



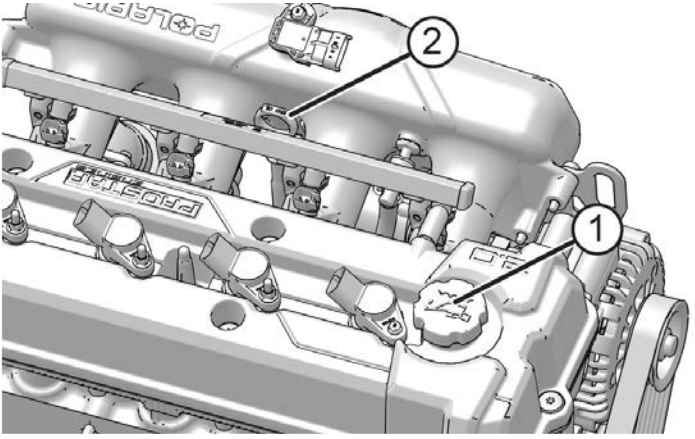
For ease of charging, a 12V accessory outlet plug-in can be attached to the 12V port① between the seats and hooked up to the charger. Scan the QR code to view the recommended accessory.

ENGINE OIL

Always check and change the engine oil at the intervals outlined in the Periodic Maintenance Chart section. Always use PS4 5W-50 engine oil or another full synthetic 5W-50 high quality oil for the SLINGSHOT vehicle. See the Recommended Service Products section for the part numbers of recommended service products.

ENGINE OIL LEVEL

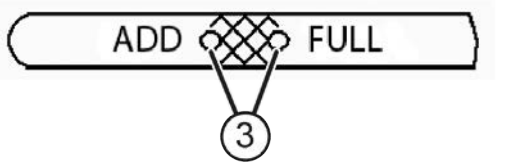
The oil fill cap① and dipstick② are located under the hood, on the engine. Always use the recommended oil.



NOTICE
The engine must be at normal operating temperature when checking or changing the oil. Do not check or change the oil when the engine is cold.

1. Position the vehicle on a level surface. Place the transmission in neutral. Engage the park brake.
2. Start the engine and allow it to idle for 2-3 minutes. Stop the engine.
3. Wait 3 minutes before checking the oil level. This allows the oil to settle to the bottom of the crankcase. *Do not check the oil level immediately after stopping the engine.*
4. Open the hood. See the Hood section for details.
5. Remove the dipstick. Wipe it dry with a clean cloth.

6. Reinstall the dipstick. Make sure it's fully seated.
7. Remove the dipstick and view the oil level. Maintain the oil level between the ADD and FULL marks on the dipstick ③. Add oil if necessary. Do not overfill.



NOTICE
If oil level is at "ADD", about 1 qt. (946 ml) is needed to reach the "FULL" mark.

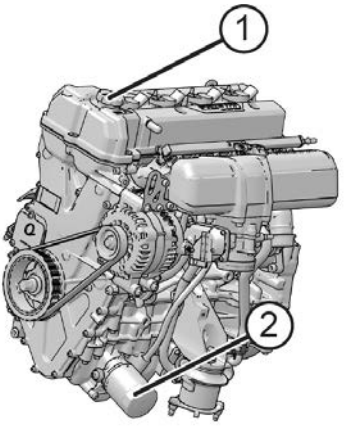
NOTICE
A rising oil level between checks in cool weather driving can indicate contaminants such as fuel or moisture collecting in the crankcase. If the oil level is over the full mark, change the oil immediately.

ENGINE OIL / FILTER CHANGE

Always check and change the engine oil at the intervals outlined in the Periodic Maintenance Chart. Always change the oil filter whenever changing oil.

① Oil Fill Cap

② Oil Filter



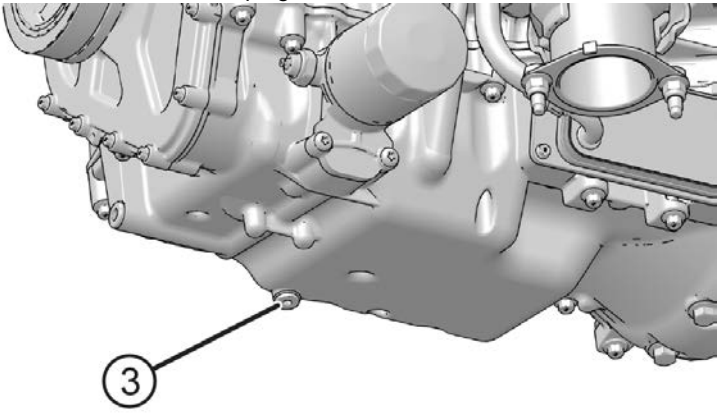
NOTICE

The engine must be at normal operating temperature when checking or changing the oil. Do not check or change the oil when the engine is cold.

⚠ CAUTION

Hot oil can cause burns to skin. Do not allow hot oil to contact skin.

1. Position the vehicle on a level surface. Place the transmission in neutral. Engage the park brake.
2. Start the engine and allow it to idle for 2-3 minutes. Stop the engine.
3. Clean the area around the drain plug③ at the bottom of the crankcase.



4. Place a drain pan under the drain plug. Remove the drain plug. Allow the oil to drain completely.

5. Clean the sealing surfaces of the drain plug and oil pan. The sealing surfaces should be clean and free of burrs, nicks or scratches.
6. Reinstall the drain plug. DO NOT overtighten.

TORQUE
12 ft-lbs (16 Nm)

7. Using an appropriate oil filter wrench, rotate the oil filter counter-clockwise to remove.
8. Using a clean, dry cloth, clean the filter sealing surface on the housing.
9. Lubricate the gasket area on the new oil filter with a thin film of clean engine oil.
10. Install the new filter and turn clockwise by hand until the filter gasket contacts the sealing surface. Then turn an additional 3/4 turn.
11. Remove the oil fill cap. Add the recommended oil. Do not overfill.

FLUID CAPACITY
5 qts (4.75 liters)

12. Reinstall the oil fill cap.
13. Shift to neutral.
14. Start the engine and allow it to idle for 1-2 minutes. Stop the engine.
15. Check for leaks around the drain plug and oil filter.
16. Allow the oil to drain to the bottom of the oil sump for 3 minutes. Remove the dipstick and view the oil level. Maintain the oil level between the ADD and FULL marks on the dipstick. Add oil if necessary. Do not overfill.
17. Recycle the used oil and filter properly.

TRANSMISSION FLUID

This fluid level does not require routine inspection. If gear shifting seems irregular or if you suspect a fluid leak, inspect the fluid level.

Always change the transmission fluid at the intervals outlined in the Periodic Maintenance Chart section. Always use SLINGSHOT Transmission Fluid or another GL-3 rated transmission fluid. See the Recommended Service Products chapter for the part numbers of recommended service products.

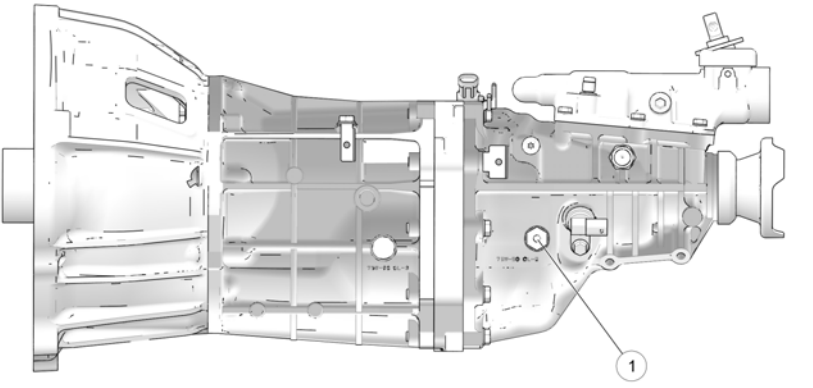
The fill plug is located on the left side of the gearcase. The drain plug is located on the right side of the gearcase.

FLUID LEVEL CHECK

1. Elevate the vehicle using appropriate jack stands. Make sure the elevated vehicle is level.
2. Remove the fill plug ①. If the fluid level is not within 5 mm of the bottom edge of the fill hole, add the recommended fluid to bring the level to the bottom edge of the fill hole.
3. Reinstall the fill plug.

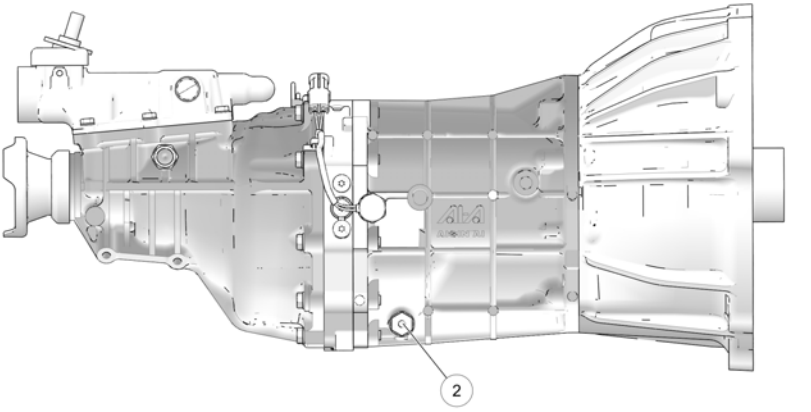
TORQUE
19-35 ft-lbs (26-48 Nm)

4. See your dealer for service. A low fluid level indicates a fluid leak.



FLUID CHANGE

1. Elevate the vehicle using appropriate jack stands. Make sure the elevated vehicle is level.
2. Remove the fill plug.
3. Place a drain pan under the drain plug ②.



4. Remove the drain plug. Allow the fluid to drain completely.
5. Clean and reinstall the drain plug with a new o-ring. Torque to specification.

TORQUE
19-35 ft-lbs (26-48 Nm)

6. Add the recommended fluid. Do not overfill. Maintain the fluid level at the bottom edge of the fill hole.

FLUID CAPACITY
2.75 qts (2.6 liters)

7. Reinstall the fill plug with a new o-ring. Torque to specification.

TORQUE
19-35 ft-lbs (26-48 Nm)

8. Check for leaks. Dispose of used fluid properly.

ANGLE DRIVE FLUID

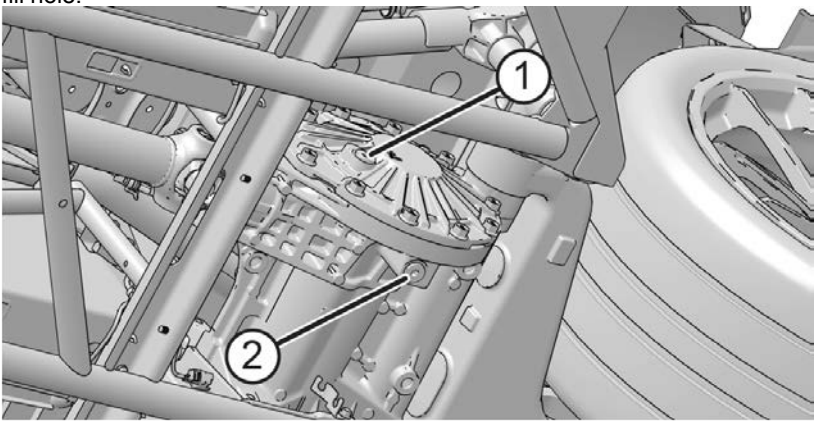
This fluid level does not require routine inspection. If you suspect a fluid leak, inspect the fluid level.

Always change the angle drive fluid at the intervals outlined in the Periodic Maintenance Chart section. Always use SLINGSHOT Angle Drive Fluid or another Fully Synthetic 80W-90 fluid for the angle drive. See the Recommended Service Products chapter for the part numbers of recommended service products.

The fill plug is located on the left side of the angle drive housing. The drain plug is located on the bottom of the housing, driver's side.

FLUID LEVEL CHECK

1. Elevate the vehicle using appropriate jack stands. Make sure the elevated vehicle is level.
2. Remove the fill plug ①. If the fluid level is not at the bottom edge of the fill hole, add the recommended fluid to bring the level to the bottom edge of the fill hole.



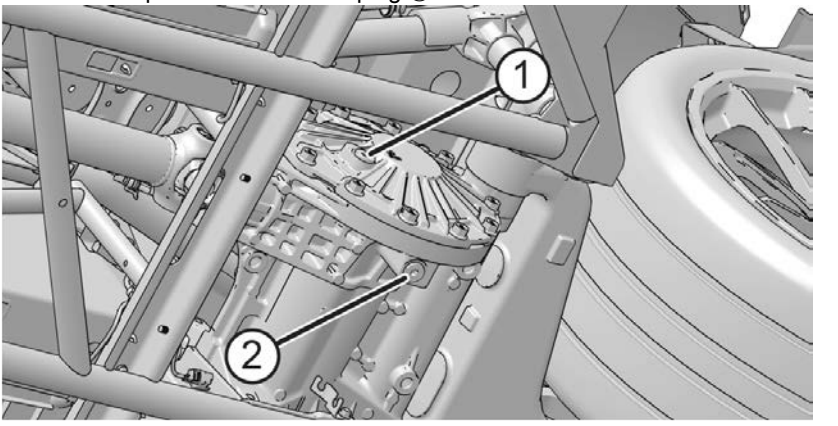
NOTICE
Use a syringe to add the fluid. If a syringe is not available, use a funnel and tube to add the fluid.

3. Reinstall the fill plug.

TORQUE
10-14 ft-lbs (14-19 Nm)

FLUID CHANGE

1. Elevate the vehicle using appropriate jack stands. Make sure the elevated vehicle is level.
2. Remove the fill plug ①.
3. Place a drain pan under the drain plug ②.



4. Remove the drain plug. Allow the fluid to drain completely.
5. Clean and reinstall the drain plug. Torque to specification.

TORQUE
10-14 ft-lbs (14-19 Nm)

NOTICE
Use a syringe to add the fluid. If a syringe is not available, use a funnel and tube to add the fluid.

6. Add the recommended fluid. Do not overfill. Maintain the fluid level at the bottom edge of the fill hole.

FLUID CAPACITY
25.4 oz (750 ml)

7. Reinstall the fill plug. Torque to specification.

TORQUE
10-14 ft-lbs (14-19 Nm)

8. Check for leaks. Dispose of used fluid properly.

COOLING SYSTEM

The engine coolant level is maintained by the pressurized surge tank. The surge tank system consists of the surge tank, pressure cap and associated hoses.

As coolant operating temperature increases, the expanded coolant level rises in the surge tank. As engine coolant temperature decreases, the coolant level lowers in the surge tank.

NOTICE
Some coolant level drop on new vehicles is normal as the system is purging itself of trapped air. Observe coolant levels and maintain as recommended by adding coolant to the recovery bottle.

COOLANT

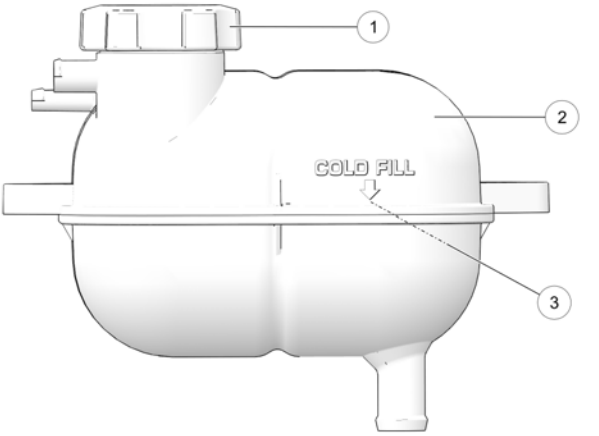
Always use POLARIS Extended Life Antifreeze 50/50 Premix.

To ensure that the coolant maintains its ability to protect the engine, we recommend that the system be completely drained every five (5) years or 30,000 miles (whichever comes first) and fresh antifreeze added. See your authorized dealer for this service.

Always check and change the coolant at the intervals outlined in the Periodic Maintenance Chart section.

COOLANT LEVEL

Always check the coolant level when the engine is cold and while parked on a level surface. Maintain the coolant level at the “cold fill” level mark ③ on the surge tank ② (when the fluid is cool).



1. Position the vehicle on a level surface.
2. Open the hood.
3. View the coolant level in the recovery bottle.

⚠ CAUTION

Escaping steam can cause burns. Never remove the pressure cap while the engine is warm or hot. Always allow the engine to cool before removing the pressure cap.

4. If the level is low, slowly remove the pressure cap ①. Use a funnel to add coolant to the fill level mark.
5. Reinstall the pressure cap.

NOTICE

If coolant must be added often, or if the recovery bottle runs completely dry, there may be a leak in the system. Have the cooling system inspected by your dealer.

RADIATOR AND COOLING FAN

Always check and clean the radiator and fans at the intervals outlined in the Periodic Maintenance Chart beginning on page 94.

NOTICE
Washing the vehicle with a high-pressure hose could damage the radiator fins and impair the radiator's effectiveness. Using a high-pressure system is not recommended.

1. Check radiator air passages for restrictions or damage.
2. Carefully straighten any bent radiator fins.
3. Inspect the cooling fans for smooth rotation.

⚠ CAUTION
Inspecting the cooling fans while the engine is running or when the engine is still hot can result in injury. Always make sure the engine is both off and sufficiently cooled before inspection.

4. Remove any obstructions with low pressure compressed air or low pressure water.

COOLANT HOSES INSPECTION

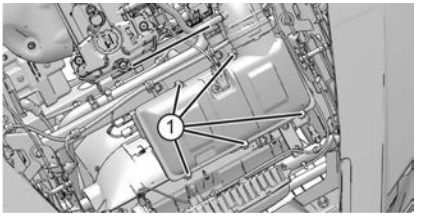
⚠ CAUTION
Inspecting the cooling fans while the engine is running or when the engine is still hot can result in injury. Always make sure the engine is both off and sufficiently cooled before inspection.

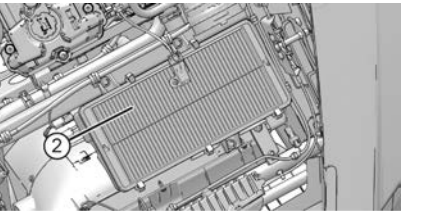
Inspect coolant hoses for leaks, deterioration or damage at the intervals outlined in the page 94. Leaks may appear as dry traces that are white/grey in color. Replace worn or damaged hoses.

IMPORTANT
Prior to servicing hoses, always make sure the engine has fully cooled and to release latent pressure by removing the surge tank cap.

AIR FILTER

Always inspect the air filter at the intervals outlined in the Periodic Maintenance Chart. Replace the air filter every 15,000 miles (24,000 km).





1. Open the hood.
2. Clean all dirt and debris from the air box area.
3. Unlatch the air box cover clips ① and carefully remove the air box cover.
4. Remove the air filter ② from the air box.
5. Inspect the air filter. Shake the filter to remove excess dirt. If the filter remains caked with dirt, replace the filter with a new filter.
6. Clean the inside of the air box using a vacuum.

NOTICE
Avoid using compressed air for cleaning as dirt could enter the engine.

7. Reinstall the air filter or install a new air filter.

⚠ CAUTION
Operating the vehicle without the air filter installed can result in serious engine damage, which could result in an accident and injury to the operator and others. Always make sure the air filter is installed.

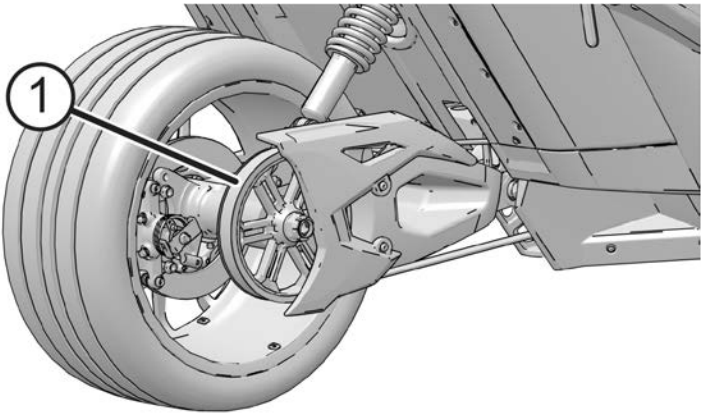
8. Reinstall the air box cover and secure the clips.
9. Close the hood.

DRIVE BELT CONDITION

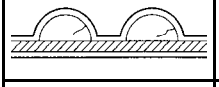
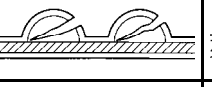
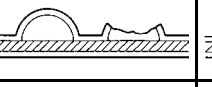
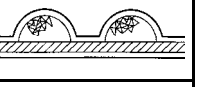
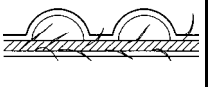
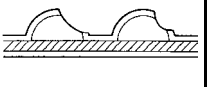
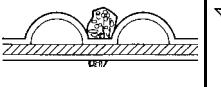
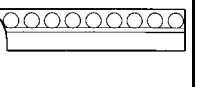
Adjust drive belt tension after the first 2,500 miles (4,000 km) of operation. Replace the drive belt ① and both sprockets as a set if the drive belt has over 30,000 miles (48,000 km) of service at the time of damage or failure.

When inspecting the drive belt for signs of wear, refer to the Drive Belt Wear Analysis table on the next page to determine whether the belt needs to be replaced. See the *SLINGSHOT Service Manual* or an authorized dealer for more information.

DO NOT attempt to check belt tension if the belt has been exposed to rain or washing within a 24 hour period or if the belt is hot from being in use. Allow the belt to cool down to ambient temperature before measuring belt tension.



DRIVE BELT WEAR ANALYSIS

			
Internal tooth cracks (hairline): OK to run, but monitor condition	External tooth cracks: Replace belt	Missing teeth: Replace belt	Chipping (not serious): OK to run, but monitor condition
			
Fuzzy edge cord: OK to run, but monitor condition	Hook wear: Replace belt	Stone damage: Replace belt if damage is on edge	Bevel wear (outboard edge only): OK to run, but monitor condition

DRIVE BELT CLEANING

Cleaning the drive belt will maximize belt and sprocket life and minimize drive line noise. Clean the belt at every tire change. Clean the belt more often if operating in dirty, dusty or high debris environments.

1. Mix a few drops of mild dish soap with a cup of warm water.
2. Use a soft nylon brush to clean the belt and sprocket teeth with the soapy water. Clean well in corner areas where road debris and belt dust can collect.
3. Rinse the belt with clear water, then dry thoroughly.

NOTICE
Do not inspect or adjust drive belt tension when the belt is wet. Improper adjustment will result.

SUSPENSION INSPECTIONS

Always inspect the suspensions at the intervals outlined in the Periodic Maintenance Chart beginning on page 94. Refer to the *SLINGSHOT Service Manual*, or your authorized dealer can assist.

FUEL SYSTEM COMPONENTS

Inspect fuel lines and connections for wear, deterioration, kinks, leaks, or other damage. If any leaks or damage of fuel system components are found, do not operated the vehicle. Promptly see your dealer for service if any of these conditions exist.

EVAPORATIVE EMISSION CONTROL SYSTEM (CALIFORNIA MODELS)

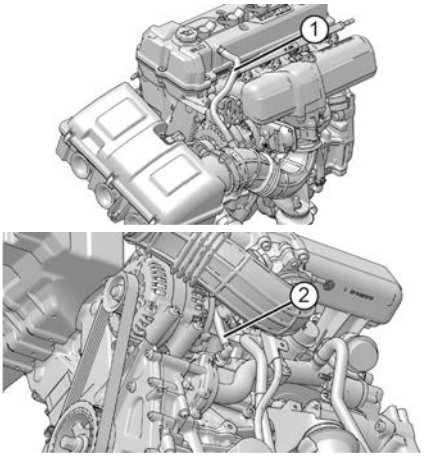
The “check engine” indicator illuminates if a purge valve fault is present. See your authorized dealer for service.

CRANKCASE BREATHER HOSE

Inspect the entire length of both crankcase breather hoses for cracks, kinks, wear or other damage. Make sure clamps are in place and secure.

① Fresh Air Side

② PCV Side

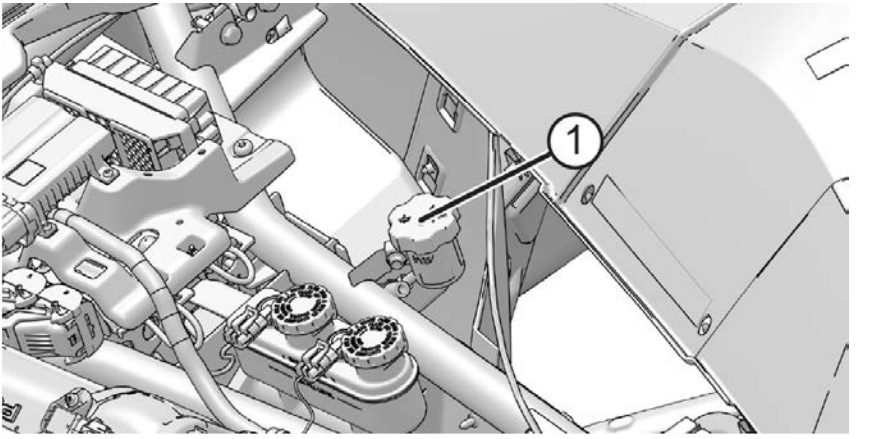


HYDRAULIC CLUTCH FLUID (MANUAL TRANSMISSION ONLY)

The clutch fluid reservoir ① is located under the hood on the driver's side of the vehicle. Check the hydraulic clutch fluid level before each use of the vehicle. Maintain the fluid level between the MIN and MAX lines on the reservoir.

Use DOT 4 brake fluid in the hydraulic clutch fluid reservoir. Use fluid only from a sealed, clean container. Review the brake fluid precautions on page 119.

NOTICE
Brake fluid will damage painted surfaces and plastic parts. Always clean spilled brake fluid immediately with water and a mild detergent.



CLUTCH FLUID LEVEL

1. Position the vehicle on a level surface.
2. Place the transmission in gear.
3. Open the hood.
4. Wipe the fluid container and the area around the reservoir cover with a clean cloth.

⚠ WARNING
Using the wrong fluid or allowing air or contaminants into the fluid system can damage the system seals or result in a malfunction that could lead to serious injury or death. Do not operate the clutch while the reservoir cover is removed. Fluid could overflow from the reservoir and cause air to enter the fluid system.

5. View the fluid level in the reservoir. If the fluid level is below the MIN line on the reservoir, remove the cap and add the recommended fluid to the MAX line. Do not overfill.
6. Reinstall the reservoir cap.
7. Depress the clutch pedal forcefully for a few seconds. Check for fluid leakage around the clutch reservoir fittings.

CLUTCH FLUID CHANGE

Always change fluid if the fluid becomes contaminated, if the fluid condition is questionable, or if the type and brand of the fluid in the reservoir are unknown.

1. Position the vehicle on a level surface.
2. Place the transmission in gear.
3. Open the hood.
4. Wipe the fluid container and the area around the reservoir cover with a clean cloth.

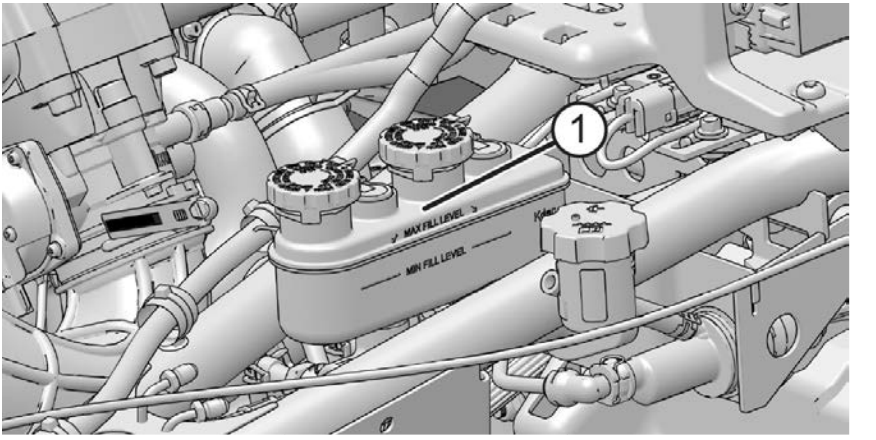
⚠ WARNING

Using the wrong fluid or allowing air or contaminants into the fluid system can damage the system seals or result in a malfunction that could lead to serious injury or death. Do not operate the clutch while the reservoir cover is removed. Fluid could overflow from the reservoir and cause air to enter the fluid system.

5. Using a syringe or vacuum-type tool, remove the old fluid from the fluid reservoir.
6. Refill the reservoir to the MAX line with the recommended fluid. Do not overfill.
7. Reinstall the reservoir cap.
8. Depress the clutch pedal forcefully for a few seconds. Check for fluid leakage around the clutch reservoir fittings.

BRAKE FLUID

The brake fluid master cylinder reservoir ① is located under the hood on the driver's side of the vehicle. Check the brake fluid level before each use of the vehicle. Maintain the fluid level between the MIN and MAX lines on the reservoir.



If the BRAKE FAILURE indicator illuminates, brake fluid may be low. Check the brake fluid level.

Use DOT 4 brake fluid in the brake fluid reservoir. Use fluid only from a sealed, clean container.

BRAKE FLUID PRECAUTIONS

⚠ WARNING

Using the wrong fluid or allowing air or contaminants into the fluid system can damage the system seals or result in a malfunction that could lead to serious injury or death. Use only DOT 4 brake fluid from a sealed container.

Do not operate the front brake with the reservoir cover removed. Fluid could overflow from the reservoir and allow air to enter the system. Air in the brake system could cause the brakes to malfunction.

An over-full reservoir may cause brake drag or brake lock-up, which could result in serious injury or death. Maintain brake fluid at the recommended level. Do not overfill.

After opening a bottle of brake fluid, always discard any unused portion. Never store or use a partial bottle. Brake fluid is hygroscopic, meaning it rapidly absorbs moisture from the air. The moisture causes the boiling temperature of the brake fluid to drop, which can lead to early brake fade and the possibility of accident or severe injury

NOTICE

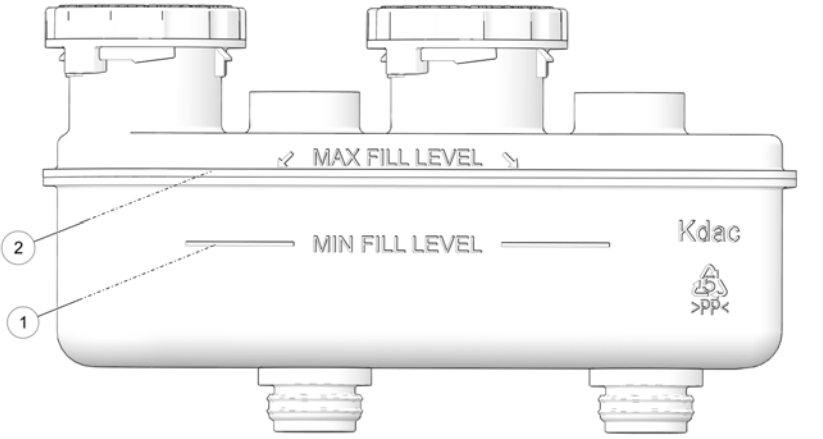
Brake fluid will damage painted surfaces and plastic parts. Always clean spilled brake fluid immediately with water and a mild detergent.

BRAKE FLUID CHANGE

Change the brake fluid every two years or 10,000 miles (16,093 kilometers), whichever comes first. Always change fluid if the fluid becomes contaminated, if the fluid condition is questionable, or if the type and brand of the fluid in the reservoir are unknown. See your authorized dealer or another qualified person for this service.

BRAKE FLUID LEVEL

Check the brake fluid level before each use of the vehicle.



1. Position the vehicle on a level surface.
2. Place the transmission in gear.
3. Open the hood.
4. Wipe the fluid container and the area around the reservoir cover with a clean cloth.
5. View the fluid level in the reservoir. If the fluid level is below the MIN ① line on the reservoir, remove the cap and add the recommended fluid to the MAX ② line. Do not overfill.
6. Reinstall the reservoir cap.
7. Depress the brake pedal forcefully for a few seconds. Check for fluid leakage around the master cylinder fittings and the brake caliper fittings.

BRAKE SYSTEM INSPECTION

⚠ CAUTION

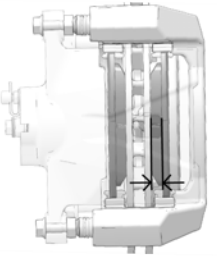
A hot brake system can cause burns. Allow the brake system and the engine to cool or wear protective gloves when inspecting the brake system.

1. Inspect all brake hoses and connections for dampness or stains from leaking or dried fluid. Tighten any leaking connections and replace components as necessary. See the *SLINGSHOT Service Manual* or your authorized dealer.
2. Check the brake pedal for excessive travel or a spongy feel.
3. Inspect the rotor to ensure tightness to hub.
4. Check the brake pads for wear, damage and looseness.
5. Inspect brake discs for nicks, scratches, cracks or other damage. Clean any grease using an approved brake cleaner or alcohol.

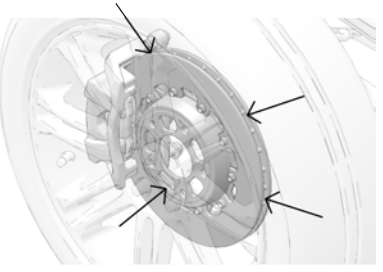
⚠ WARNING

Do not apply WD-40 or any petroleum product to brake discs. These types of products are flammable and may also reduce the friction between the brake pad and caliper.

6. Inspect the brake disc spline and pad wear surface for excessive wear. Change pads when worn to 3/50" (1.5 mm).
7. Inspect the thickness of each brake disc at four or more locations around the disc. If any disc is worn to the minimum thickness at the thinnest point, or if a disc is damaged, see your dealer for replacement.
8. The R model comes with a 2–piece rotor. Check that the rotor is tightened adequately to the hub.



3/50" (1.5 mm)



Minimum Thickness
Front: 19 mm / Rear: 19 mm

WHEELS AND TIRES

WARNING

Operating the vehicle with worn tires, improper tires or tires with improper or uneven tire pressure could cause loss of control or accident. Always use the correct size and type of tires specified for your vehicle. Always maintain proper tire pressure as recommended in the owner's manual and on safety labels. Always replace tires when tread depth has worn to the minimum requirement. If you experience a wheel impact, such as hitting a curb, a large pothole or road debris, have your tires and rims inspected immediately. These types of impacts may cause hidden tire/rim damage that may not be noticeable during operation. This damage could cause tire or rim failures and result in accidents causing serious injury or death. If you are in doubt, have the wheel checked by your authorized Slingshot dealer or tire professional. Exercise care when parking along curbs and reduce speed if possible when approaching unavoidable potholes and/or road debris.

TIRE CONDITION

Inspect the tire sidewalls, road contact surface and tread base. If inspection reveals cuts, punctures, cracks or other wear or damage, replace the tire before driving the vehicle. Refer to the *SLINGSHOT Service Manual*, or an authorized dealer can assist.

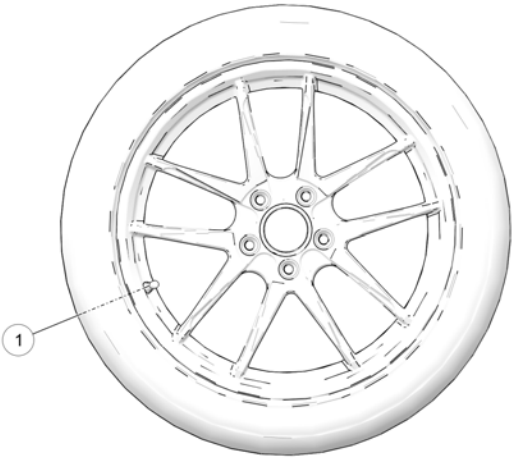
TIRE TREAD DEPTH

Measure the tread depth near the center of the tread on both tires.

- Replace a front tire when tread depth wears to the minimum of 1.6 mm.
- Replace the rear tire when tread depth wears to the minimum of 4 mm.

TIRE PRESSURE

For an accurate reading, check tire pressure when tires are cold. Driving warms the tires and increases tire air pressure.



1. Remove the valve stem cap ①.
2. Adjust tire pressure to the recommended specification. Refer to safety labels on the vehicle or to the Specifications chapter.

⚠ WARNING

Do not exceed the maximum recommended inflation pressure to seat the bead. Tire or rim failure may result.

WHEEL INSPECTION

Inspect all wheels for cracks or other damage. Replace damaged wheels promptly. Do not operate the vehicle if wheels are damaged or cracked.

WHEEL REMOVAL

1. Position the vehicle on a firm, level surface.
2. Place the transmission in gear.
3. Engage the park brake.
4. Position an appropriate floor jack under the frame at the side or rear of the vehicle, near the wheel to be removed.

5. If removing the rear wheel, place wheel chocks at the front of both front wheels to prevent rolling.
6. Elevate the vehicle until the wheel is slightly off the ground.
7. Remove the wheel nuts and remove the wheel.

WHEEL INSTALLATION

1. With the transmission in gear and the park brake set, place the wheel on the wheel hub. Be sure the valve stem is toward the outside and rotation arrows on the tire point toward forward rotation.
2. Install the wheel nuts and finger-tighten them.

NOTICE
On vehicles with tapered wheel nuts, make sure the tapered end of the nut goes into the taper on the wheel.

3. Tighten all wheel nuts in a star pattern to specification.

TORQUE
75 ft-lbs (102 Nm)

4. Lower the vehicle and remove the floor jack.

SPARK PLUGS

SPARK PLUG RECOMMENDATIONS

Refer to the Specifications section for the recommended spark plug type and gap for your vehicle. Torque spark plugs to specification after installing.

NOTICE
Using non-recommended spark plugs can result in serious engine damage. Always use the recommended spark plugs.

SPARK PLUG SPECIFICATIONS	
Spark Plug Type	NGK ZMR7A-10
Spark Plug Torque	9 ft-lbs (12 Nm)

Inspect and replace spark plugs at the intervals recommended in the Periodic Maintenance Chart section. Inspect spark plugs when the engine is warm. Always replace spark plugs in sets of four.

SPARK PLUG SERVICE

1. Open the hood.

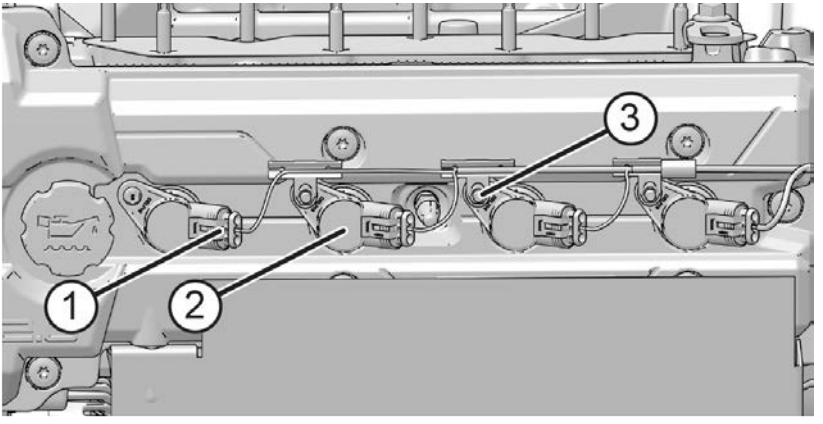
⚠ CAUTION

A hot exhaust system and engine can cause burns. Allow a hot engine to cool or wear protective gloves when removing a spark plug for inspection.

2. Unplug the coil connectors ① from the ignition coils.

⚠ CAUTION

Do NOT remove cooling system vent hose when replacing spark plugs. If doing so is unavoidable, be sure to review the Coolant Hoses Inspection section.



3. Remove the ignition coil bolts ③.
4. Remove the ignition coils ②.

⚠ CAUTION

Wear eye and face protection when using pressurized air.

5. Before removing the spark plugs, use compressed air to remove any loose dirt or debris from the spark plug wells.

NOTICE

The spark plugs must still be installed before using compressed air in this area.

6. Remove the spark plugs. **Tool: 5/8” spark plug socket with extension.**
7. Inspect electrodes for wear and carbon buildup. A good plug will have a sharp outer edge with no rounding or erosion of the electrodes.
8. Do not attempt to adjust spark plug gap.
9. Reinstall the spark plugs or install new plugs.
10. Tighten spark plugs to specification. See the Spark Plug Recommendations section.
11. Reinstall the ignition coils.
12. Reinstall the ignition coil bolts. Tighten to specification.

TORQUE
7.5 ft-lbs (10 Nm)

13. Connect the spark plug wires to the ignition coils.

ENGINE COMPRESSION TEST

An engine compression test can be performed to monitor general engine condition. Refer to the *SLINGSHOT Service Manual*, or your authorized dealer can assist.

EXHAUST SYSTEM INSPECTION

⚠ CAUTION
A hot exhaust system and engine can cause burns. Allow a hot engine to cool or wear protective gloves when inspecting the exhaust system.

Check the exhaust system for visible and audible signs of exhaust gas leaks. Check that all fasteners, springs, and rubber isolators are in place and in good condition. Check that exhaust heat shields are in place and not damaged or deteriorated. If any exhaust leaks or missing/deteriorated components (including heat shields) are found, do not operate the vehicle. Perform necessary repairs before continuing vehicle operation. Refer to the *SLINGSHOT Service Manual*, or your authorized dealer can assist.

LIGHTS

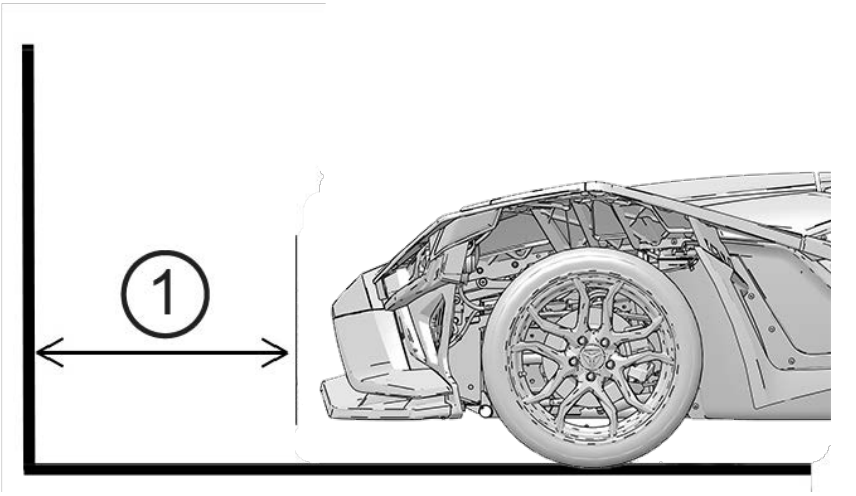
LED LIGHT ASSEMBLY REPLACEMENT

LED lights are not serviceable. If one of the LED lamps fails to illuminate, see an authorized dealer for replacement of the assembly.

HEADLAMP AIM INSPECTION CONDITIONS

The following headlamp aim inspections and adjustments will be accurate only when tire pressures and suspensions are at factory-recommended settings. Refer to safety labels on the vehicle or to the Specifications chapter. The vehicle must also be unladen (without fuel, rider weight or cargo weight).

CENTER HEADLAMP AIM ADJUSTMENT



1. Verify that headlamp aim inspection conditions are met.
2. Position the vehicle on a level surface with the nose approximately 9 ft. (2.7 m)① from a wall.
3. Press the Engine Start button twice to enter Accessory Mode, then pull the turn signal lever rearward (as if to activate the high beams).

IMPORTANT
If the engine was last powered-off with the high beams still on, then pulling the turn signal lever in Accessory Mode will reactivate the high beams. Verify that the LOW BEAM lights (not high beams) are activated to perform headlamp aim adjustment.

4. Observe the headlamp beam display on the wall. The beam displays at two levels – higher on the right side and lower on the left side. When the beam is properly adjusted, this measurement from the ground to the lower level beam cutoff should be:
   - 22.5” (57 cm)
5. To adjust a headlight beam, open the hood and turn the two upper headlamp adjustment screws simultaneously and equally. Turning the adjustment screws in tandem keeps the beam pointed straight, so as not to skew left or right.
   - *Clockwise* adjustment *raises* the beam
   - *Counter-clockwise* adjustment *lowers* the beam

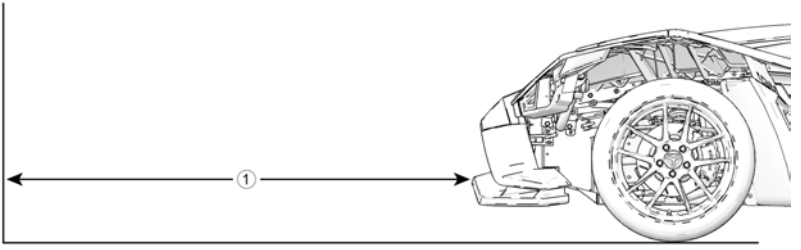
HEADLAMP BULB REPLACEMENT (CANADA)

When servicing a halogen lamp (bulb), avoid touching the lamp with bare fingers. Oil from your skin leaves a residue, causing a hot spot that will shorten the life of the lamp. If fingers do touch a lamp, clean it with denatured alcohol.

1. Pull the sealing boot away from the back of the bulbs and housing.
2. Press the looped end of the wire bulb retainer clip and swing the end toward the center of the bulb to release it from the latch tab.
3. With the wire connector attached, pull the bulb out.
4. Disconnect the wire harness. Install the new bulb and secure the retainer.
5. Reinstall the sealing boot. Make sure it seals tightly around the bulb base and lens to seal off from moisture.

HEADLAMP AIM ADJUSTMENT (CANADA)

1. Verify that headlamp aim inspection conditions are met. See page 127.
2. Position the vehicle on a level surface with the nose approximately 9 ft. (2.7 m) from a wall ①.



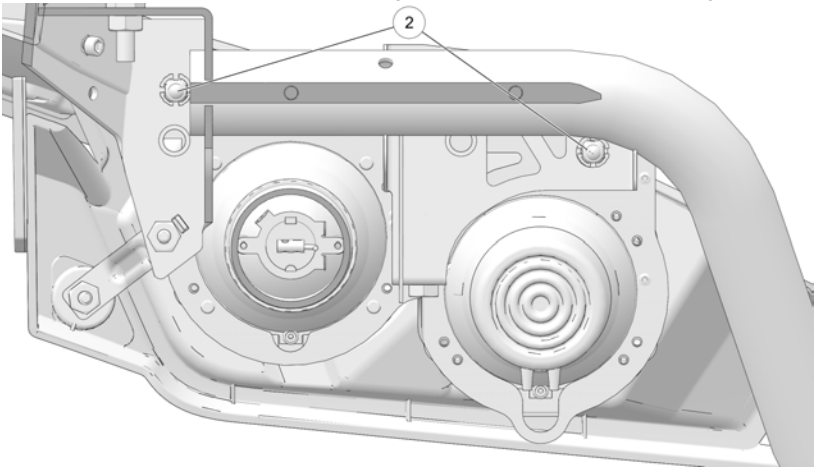
3. Press the Engine Start button twice to enter Accessory Mode, then pull the turn signal lever rearward (as if to activate the high beams).

IMPORTANT
If the engine was last powered-off with the high beams still on, then pulling the turn signal lever in Accessory Mode will reactivate the high beams. Verify that the LOW BEAM lights (not high beams) are activated to perform headlamp aim adjustment.

4. Observe the headlight beam display on the wall. The beam displays at two levels, higher at the right side and lower at the left side.
5. Measure from the floor to the lower beam display at the left side. When the beam is properly adjusted, this measurement should be:

- 21.5” (54.6)

6. To adjust a headlight beam, open the hood and turn the two upper headlamp screws ② simultaneously and equally. Turning the adjustment screws in tandem keeps the beam pointed straight, so as not to skew left or right.

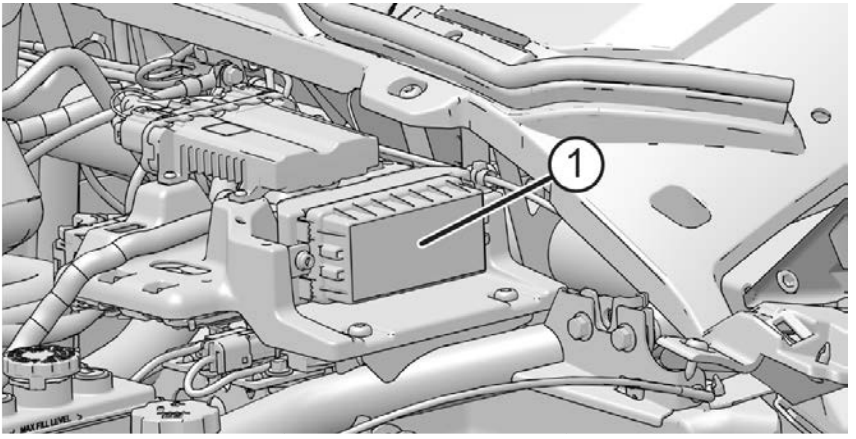


- *Clockwise* adjustment *raises* the beam
- *Counter-clockwise* adjustment *lowers* the beam

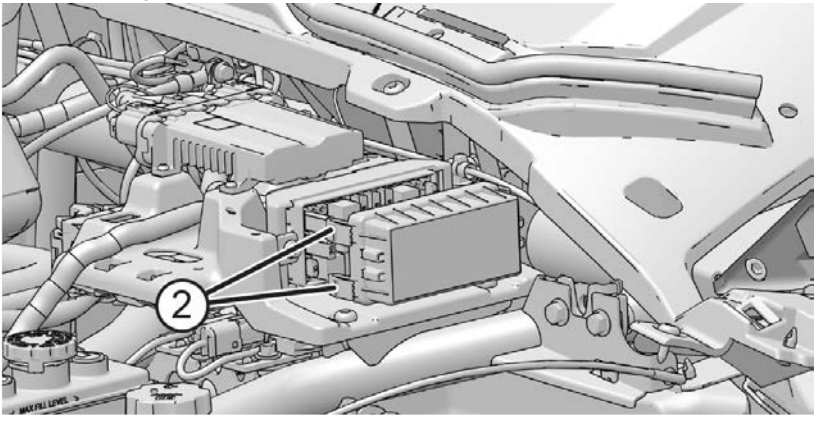
FUSE REPLACEMENT

There are two fuse boxes located under the hood.

The first fuse box ① is located near the brake fluid reservoir. The six main system fuses are located in the battery compartment (seven for Canadian models).



1. Open the hood.
2. Lift the locking tabs② and remove the cover.

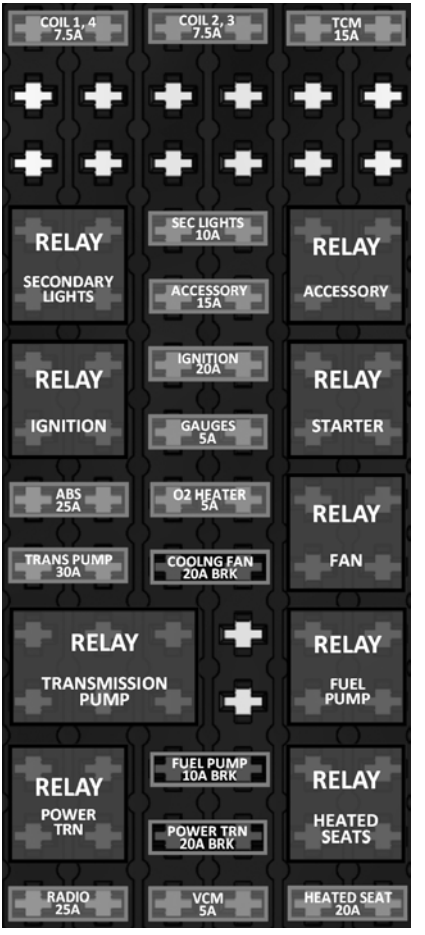


3. Remove the spent fuse.

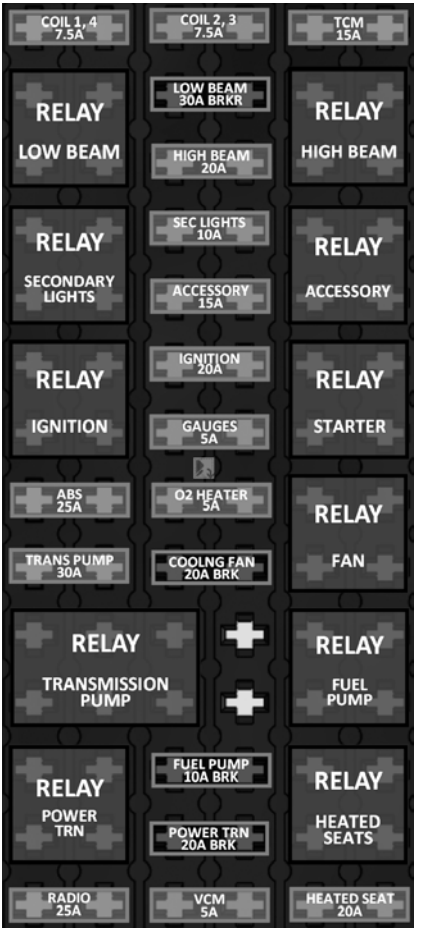
NOTICE
Always use the recommended fuse to prevent electrical system damage. Refer to the label on the fuse box cover.

4. Install the new fuse.
5. Reinstall the fuse box cover.

US Models

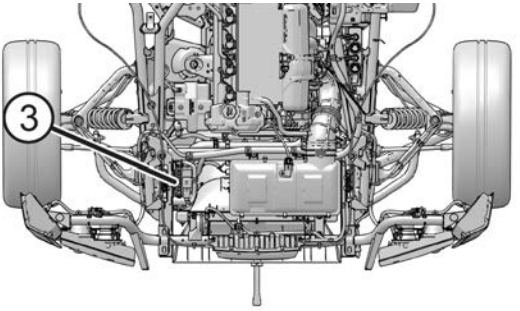


Canadian Models



The second fuse box ③ is located closer to the front.

(Canadian Models Only) Chassis-3 40A
Chassis-2 40A
VCM 20A
PEPS 40A
Engine 40A
ABS 50A
Chassis-1 40A



1. Open the hood.
2. Lift the yellow locking tabs, then squeeze the fuse box cover tabs inward and remove the cover.
3. Use the fuse puller provided in the tool kit to remove the spent fuse.

NOTICE
Always use the recommended fuse to prevent electrical system damage. Refer to the label on the fuse box cover.

4. Install the new fuse.
5. Reinstall the fuse box cover.

CLEANING AND STORAGE

CLEANING PRODUCTS

This section provides tips on the very best way to clean, polish and preserve every surface of your beautiful new SLINGSHOT vehicle. We recommend the use of *Polaris Engineered Vehicle Care* cleaning and polishing products to offer the best care for your vehicle. After cleaning the vehicle, inspect for damage to the painted surfaces. Repair chips or scratches promptly by applying touch-up paint to prevent corrosion.

For more information, or for answers to your cleaning and detailing questions, please see your SLINGSHOT dealer.

WASHING THE VEHICLE

NOTICE

Do not use pressurized water to wash the SLINGSHOT vehicle. Water may seep in and deteriorate wheel bearings, brake caliper assemblies, electrical connectors and transmission seals. Do not direct any water stream at the air intakes, exhaust outlets, radiator, rider compartment, engine compartment, heat shields, or electrical components.

1. Do not use abrasive cleaners.
2. Rinse off as much dirt and debris as possible with water running at low pressure. Use as little water as possible when washing near the air intake or the exhaust pipe openings. Dry these components thoroughly before using the vehicle.
3. Make sure the brakes are functioning properly before riding.

SEASONAL STORAGE

If you will not operate the vehicle for 60 days or longer, such as during the winter, storing it properly will help prevent damage to the fuel system, electrical system, engine, suspensions, tires and body. During extended storage periods, maintain tire pressure and battery voltage at the recommended levels.

IMPORTANT
If the battery goes unused for more than 30 days, connect the battery to a charger or disconnect the battery from the vehicle. If the battery goes unused for 60 days, the battery may be damaged and rendered unable to recharge.

1. Choose a dry, well-ventilated storage location away from direct sunlight, preferably a garage or similar structure. The structure should have a firm, flat, clean surface free of oil and gasoline. The structure should have a relatively constant and moderate temperature.
2. Proper storage starts with cleaning, washing and waxing the hood, chassis, upholstery and plastic parts. Be sure that corrosive salt and acids are removed from surfaces before beginning preservation with waxes and rust inhibitors (grease, oil or paint). Clean and touch up with paint any rusted or previously painted surfaces.
3. Apply a light coat of oil or grease to all bushings, spindle shafts and tie rod ends.
4. Change the engine oil. Start the engine and allow it to idle just long enough to circulate the new oil throughout the engine.
5. Fog the engine using the recommended aerosol fogging oil available from your dealer. Follow the instructions on the container.
6. Treat the fuel system with a fuel stabilizer. If a fuel stabilizer is not used, the fuel tank, fuel lines and fuel rail should be completely drained of gasoline.
7. Remove the spark plugs. Spray a light amount of engine fogging oil into each cylinder to prevent rust. Reinstall the plugs.
8. Make sure the coolant quality and level in the system is adequate for freeze protection during storage.
9. Apply a metal protectant to shock absorber shafts or any exposed metal to prevent corrosion.
10. Separate electrical connector blocks and clean corrosive build-up from connectors. Replace worn or frayed electrical wire and connectors.
11. Prepare the battery for storage.
12. Verify that tire pressure is at specification.
13. Cover intake and exhaust openings to prevent small animals from entering.

14. Elevate the vehicle using appropriate jack stands. Remove the wheels to prevent flat spots on the tires.
15. Do not engage the park brake. If engaged, the brake pads may stick to the discs.
16. Cover the vehicle with a fabric cover. Do not use plastic or vinyl covers, which trap moisture and encourage rust and corrosion.

BATTERY STORAGE

1. Have the battery removed by an authorized dealer.
2. Clean the battery terminals first with a wire brush to remove any loose deposits.
3. Wash the posts and the ends of the battery cables with a solution of one part baking soda to 16 parts water. Rinse with clean water and wipe dry.
4. Apply a thin film of dielectric grease to the posts and cable connectors.
5. Clean the outside of the battery with a solution of mild detergent and warm water.
6. Store the battery in a dry area with a temperature of 32° to 90° F (0° to 32° C).
7. While in storage, fully charge the battery once a month.

REMOVAL FROM STORAGE

1. Remove the fabric cover.
2. Remove intake and exhaust opening covers (if covered for storage).
3. Install the tires. Lower the vehicle and remove the jack stands.
4. Verify that tire pressure is at specification. Refer to safety labels on the vehicle or to the Specifications chapter.
5. Install the battery and perform an electrical inspection.
6. Inspect the spark plugs. Install new spark plugs if necessary.
7. If the vehicle was stored in an area subject to wide swings in temperature and humidity (such as outdoors), change the engine oil before starting the engine.

NOTICE
During storage, temperature and humidity changes can cause condensation to form in the crankcase and mix with engine oil. Running the engine with oil that contains condensation can cause engine damage.

8. Inspect the storage area for signs of fluid leaks. Identify and perform service to any leaking components.
9. Wash and polish the vehicle. Wax, polish or apply protectant to appropriate components.
10. Perform the pre-ride inspections. See the Pre-Ride Inspections chapter for details.
11. Check any fluid levels not included in the pre-ride inspection.

TRANSPORTING AND TOWING

TRANSPORTING THE SLINGSHOT

Because of the single rear wheel on the SLINGSHOT vehicle, it cannot be towed by a conventional tow truck. Never tow the SLINGSHOT vehicle on its wheels behind another vehicle.

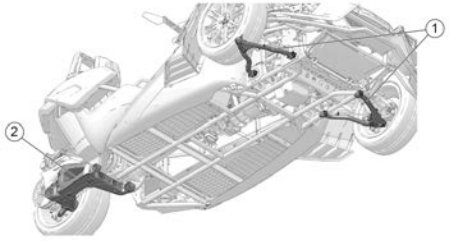
To transport the SLINGSHOT vehicle, always use a trailer or flatbed truck. A trailer must have an approved load rating greater than the actual weight of the SLINGSHOT vehicle, including any installed accessories or cargo.

⚠ CAUTION

SLINGSHOT vehicles must be loaded with the front of the vehicle pointed toward the direction of travel. Loading the vehicle backwards may cause damage to the hood or other body panels during transport.

Follow these guidelines after loading the SLINGSHOT vehicle on a trailer or flatbed truck.

1. Place the transmission in gear.
2. Engage the park brake.
3. Press the engine start/stop button to turn the engine off.
4. Secure all cargo and other items or remove them from the vehicle.
5. Secure all storage compartment doors.
6. Block all wheels at the front and rear of each tire.
7. Always secure the frame of the SLINGSHOT vehicle to the transporting unit securely with suitable tie-down straps. Do not attach straps to the lower front trim. Secure the tie-down straps to the lower front A-arms ① and rear swing-arm ②. See illustration.
8. Never allow passengers on a trailer or in a trailered vehicle.
9. Reduce speed and drive with caution while transporting.



TROUBLESHOOTING

INSPECTION AND REPAIR SAFETY

For your personal safety, do not attempt inspection or repairs not fully described in this owner's manual. Contact an authorized dealer or another qualified person for service if you cannot determine the cause of a problem or if the inspection / repair exceeds your mechanical ability or tool resources. Do not perform any inspection or repair with the engine running.

ENGINE CRANKS BUT WILL NOT START

POSSIBLE CAUSE	POSSIBLE REMEDY/ACTION
Low Fuel	Verify fuel level
Fuel pump inoperative	Press the engine start/stop button. The fuel pump should run momentarily and then stop. If you do not hear the fuel pump run, check the fuel pump / ignition circuit breaker. See the Fuse Replacement section for details.
Battery Discharged	Fully charge the battery. See the Battery Charging section for details.
Spark Plug(s) Fouled	Inspect spark plugs. See the Spark Plug Recommendations section for details.
Spark Plug Wire(s) Disconnected or Loose	Be sure spark plug wires are securely fastened.

STARTER MOTOR DOES NOT TURN OR TURNS SLOWLY

POSSIBLE CAUSE	POSSIBLE REMEDY/ACTION
Battery Discharged	Fully charge the battery. See the Battery Charging section for details.
Battery Cables Loose or Corroded	Inspect battery cables.
Transmission In Gear	Disengage the clutch. See the Starting the Engine section for details.

ENGINE STARTS BUT MISSES OR RUNS POORLY

NOTICE
Turn engine OFF before inspecting any of these items.

POSSIBLE CAUSE	POSSIBLE REMEDY/ACTION
Battery Discharged	Fully charge the battery. See the Battery Charging section for details.
Battery Cables Loose or Corroded	Inspect battery cables and connections.
Spark Plug(s) Fouled	Inspect spark plugs. See the Spark Plug Recommendations section for details.
Spark Plug Wire(s) Loose or Wet	Inspect spark plug wires, ensure dry/ secure.
Contaminated Fuel	Inspect fuel for water / contamination. See dealer.
Engine Oil Level Incorrect Or Wrong Type	Inspect level and quality of oil. See the Engine Oil Level for details.
Loose, Broken, Shorted Ignition Coil Wires	Inspect coil primary wires. See dealer.
Air Intake Restricted	Inspect air filter. See the Air Filter section for details.

SHIFTING DIFFICULTIES

POSSIBLE CAUSE	POSSIBLE REMEDY/ACTION
Hydraulic Clutch Fluid Contaminated	Flush hydraulic clutch fluid (see dealer).
Air In Hydraulic Clutch System	Bleed system (see dealer).
Clutch Slave Cylinder Bracket Loose	Inspect / tighten loose parts.
Hydraulic Clutch Fluid Leak	Inspect system for leaks (see dealer).
Clutch Damage	Replace clutch.

BATTERY CHARGING RATE LOW OR BATTERY DISCHARGES

POSSIBLE CAUSE	POSSIBLE REMEDY/ACTION
Loose/Corroded Charging Circuit Connection	Check/clean battery cable connections. Check/clean charging circuit connections. See dealer.
Accessory Load Exceeds Charge Rate	Use ACC position and limit accessory operation when engine is off.
Improperly Wired Accessory (Current Draw)	See dealer to check charging system output and current draw.
Battery discharges when vehicle not in use.	See dealer to check vehicle OFF current draw.
	Use a BatteryMINDer® 2012 AGM - 2 AMP (PN 2830438) charger and BatteryMINDer® Accessory: VPP-12: 12/24 Volt Vehicle Power Plug (PN 2830518) to maintain the battery at full charge when not in use.

BRAKE NOISE / POOR BRAKE PERFORMANCE

NOTICE
Contact your dealer if brake performance does not return after these inspections.

POSSIBLE CAUSE	POSSIBLE REMEDY/ACTION
Dust / Dirt On Brake Disc(s)	Clean disc.
Worn Pads Or Disc / Brake Disc Damage	Inspect pads.
Brake Fluid Level Low Or Fluid Contaminated	Inspect fluid level / fluid. See page 120.

ANTI-LOCK BRAKE LIGHT REMAINS ILLUMINATED OR ILLUMINATES INTERMITTENTLY

POSSIBLE CAUSE	POSSIBLE REMEDY/ACTION
Blown fuse	Check the fuses.
Loose or damaged pulse ring	Inspect pulse ring for looseness or chipped teeth.
Debris lodged in components	Inspect wheel speed sensor and pulse ring for debris.
Damage caused by debris	Inspect wheel speed sensor for cracked housing.
Damaged components	See service manual or authorized dealer.

SPECIFICATIONS

GENERAL SPECIFICATIONS

DIMENSIONS*	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED**)
Overall Length	149.6 in. (3800 mm)
Overall Width	77.6 in. (1960 mm)
Overall Height	51.9 in. (1318 mm)
Track Width	69.1 in. (1755 mm)
Wheel Base	105 in. (2667 mm)
Ground Clearance	5 in. (127 mm)
*Dimensions and specifications may vary with features, options and accessories	
**Vehicles with factory-built Slingshade, not as a kit attachment	

WEIGHT	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
Maximum Wet Weight (including options and accessories)	1749 lbs. (793 kg)
Maximum Load Capacity (including riders and cargo)	457 lbs. (207 kg)
Gross Vehicle Weight Rating (GVWR)	2199 lbs. (997 kg)
Gross Axle Weight Rating (GAWR)	Front Axle: 1321 lbs. (599 kg)
	Rear Axle: 878 lbs. (398 kg)
*Vehicles with factory-built Slingshade, not as a kit attachment	

CAPACITIES	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
Seating	Two (2) Occupants
Engine Oil	5 qts. (4.75 l) with 5 qts. (4.75 l) at oil and filter change
Fuel	9.8 gallons (37.1 l)
Fuel Remaining at "Empty" on Gauge	Approximately 1.0 gallon (3.8 l)
Coolant	6.6 qts. (6.2 l) dry fill with 4.75 qts. (4.5 l) drain and fill
*Vehicles with factory-built Slingshade, not as a kit attachment	

ENGINE	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
Engine Type	POLARIS ProStar 2.0L DOHC I4
Configuration	Inline 4-cylinder
Displacement	122 cubic inch (1997 cc)
Compression Ratio	11.5:1
Valve Train	DOHC, Direct Acting
Bore & Stroke	93 x 73.5 mm
Throttle Body Bore	62 mm
Electronic Fuel Injection System	Bosch ME17
Spark Plug Type / Gap	NGK ZMR7A-10 / 0.035-0.039 inch (0.9-1.0 mm)
Exhaust Control System	Closed-Loop, Single O2 Sensor
Exhaust System	4-Chamber Muffler
Cooling System	POLARIS 50/50 Extended Life Antifreeze
Lubrication System	Wet Sump
Oil Type	PS-4 Full Synthetic 5W-50 4-Cycle Oil
*Vehicles with factory-built Slingshade, not as a kit attachment	

CHASSIS	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
Front Suspension Type / Travel	Dual A-Arm / 4.43 in. (112.6 mm)
Rear Suspension Type / Travel	Swingarm / 5.23 in. (132.8 mm)
Front Brakes	Disc / Dual-Rotor / 2 Piston Calipers
Rear Brakes	Disc / Dual-Rotor / IPB
*Vehicles with factory-built Slingshade, not as a kit attachment	

WHEELS AND TIRES	SLINGSHOT R
Front Tire Type	KENDA KR20X
Front Tire Size	225/45 R18
Front Tire Pressure	28 PSI (193 kPa)
Front Tire Rims	18" x 7.5"
Rear Tire Type	KENDA KR20B
Rear Tire Size	305/30 R20
Rear Tire Pressure	32 PSI (221 kPa)
Rear Tire Rims	20" x 11"

WHEELS AND TIRES	SLINGSHOT SL SLINGSHOT (SLINGSHADE-EQUIPPED*)
Front Tire Type	KENDA KR20X
Front Tire Size	225/45 R18
Front Tire Pressure	28 PSI (193 kPa)
Front Tire Rims	18" x 7.5"
Rear Tire Type	KENDA KR20Y
Rear Tire Size	255/35ZR20
Rear Tire Pressure	32 PSI (221 kPa)
Rear Tire Rims	20" x 9"
*Vehicles with factory-built Slingshade, not as a kit attachment	

DRIVE SYSTEM	SLINGSHOT R (MANUAL TRANSMISSION)
Final Drive Type	Right Angle Drive (48/17) Carbon Fiber Reinforced Belt (62:35)
Transmission Type	5 Speed with Overdrive
Gear Shift Pattern	5-Speed H-Gate Pattern with Reverse Down-Right
1st	3.251:1
2nd	1.955:1
3rd	1.310:1
4th	1.000:1
5th	0.753:1
Right Angle Drive Ratio	2.824:1
Final Drive Ratio	1.771:1
Clutch Type	Single Plate, Diaphragm Spring, Dry

DRIVE SYSTEM	SLINGSHOT SL SLINGSHOT R (AUTODRIVE TRANSMISSION) SLINGSHOT (SLINGSHADE-EQUIPPED*)
Final Drive Type	Right Angle Drive (48/17) Carbon Fiber Reinforced Belt (62:35)
Transmission Type	AutoDrive
Hydraulic Fluid Type	Pentosin CHF 11S
*Vehicles with factory-built Slingshade, not as a kit attachment	

ELECTRICAL	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
Alternator	140 Amp Maximum Output
Battery	12 Volt / 30 Amp Hour / 400 CCA
*Vehicles with factory-built Slingshade, not as a kit attachment	

LIGHTS	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
Center Headlights (USA)	Non-Serviceable LED
Accent Lights (USA)	Non-Serviceable LED
Headlights (Canada)	High/Low H3 55W
Turn Signals / Taillight / Brake Light	Non-Serviceable LED
License Plate Light	Non-Serviceable LED
Speedometer / Indicator Lights	Non-Serviceable LED
*Vehicles with factory-built Slingshade, not as a kit attachment	

FUSES / CIRCUIT BREAKERS	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
Fuel Pump	10A Breaker
Cooling Fan	20A Breaker
Power Train	20A Breaker
Low-Beam (Canadian Models Only)	30A Breaker
ABS	25A
Secondary Lights	20A
Radio	25A
PEPS	40A
VCM	40A
Accessory	25A
High-Beam (Canadian Models Only)	20A Breaker
Coil 2 & 3	7.5A
Coil 1 & 4	7.5A
Gauges	5A
VCM	5A
Chassis-3 (Canadian Models Only)	40A
Chassis-2	40A
VCM	20A

FUSES / CIRCUIT BREAKERS	SLINGSHOT SL SLINGSHOT R SLINGSHOT (SLINGSHADE-EQUIPPED*)
PEPS	40A
Engine	40A
ABS	50A
Chassis-1	40A
Ignition	20A
AMT Transmission Pump	30A
O2 Heater	5A
Heated Seats	20A
Transmission Controller	15A
*Vehicles with factory-built Slingshade, not as a kit attachment	

RECOMMENDED SERVICE PRODUCTS

LUBRICANTS AND COOLANT

PART NUMBER	DESCRIPTION
Engine Lubricant	
2876244	PS-4 Full Synthetic 5W-50 4-Cycle Oil (1 qt. / .95 l)
2876245	PS-4 Full Synthetic 5W-50 4-Cycle Oil (1 gal. / 3.8 l)
Gearcase / Transmission Lubricants	
2879440	SLINGSHOT Transmission Fluid (qt. / .95 l)
2879412	SLINGSHOT Angle Drive Fluid (qt. / .95 l)
1405116	Pentosin CHF 11S Synthetic Hydraulic Fluid (1.06 qt. / 1.0 l)
Coolant	
2880513	Polaris 50/50 Extended Life Antifreeze Premix (gal./3.8 l)

SERVICE MANUAL AVAILABILITY

Some procedures are beyond the scope of this manual. See your dealer to purchase the Service Manual for your vehicle. Service manuals can also be purchased online at polaris.com.

Some procedures provided in the Service Manual require specialized knowledge, equipment, and training. Be sure you have the required technical skills and tools that are needed before you attempt ANY service on your vehicle. Please contact your dealer before attempting any service work that is beyond your level of technical knowledge or experience, or if the work requires specialized equipment.

WARRANTY

LIMITED WARRANTY

Polaris Industries Inc., 2100 Highway 55, Medina, MN 55340 (POLARIS) gives a TWO YEAR LIMITED WARRANTY on all components of your POLARIS SLINGSHOT vehicle against defects in material or workmanship. This warranty covers parts and labor charges for repair or replacement of defective parts and begins on the date of purchase by the original retail purchaser. This warranty is transferable to another owner during the warranty period through an authorized POLARIS dealer, but any such transfer will not extend the original term of the warranty. The duration of this warranty may vary by international region based upon local laws and regulations.

REGISTRATION

At the time of sale, the Warranty Registration Form must be completed by your dealer and submitted to POLARIS within ten days of purchase. Upon receipt of this registration, POLARIS will record the registration for warranty. No verification of registration will be sent to the purchaser as the copy of the Warranty Registration Form will be your proof of warranty coverage. If you have not signed the original registration and received the customer copy, please contact your dealer immediately. NO WARRANTY COVERAGE WILL BE ALLOWED UNLESS YOUR VEHICLE IS REGISTERED WITH POLARIS. Initial dealer preparation and set-up of your vehicle is very important in ensuring trouble-free operation. Purchasing a vehicle in the crate or without proper dealer set-up will void your warranty coverage.

WARRANTY COVERAGE AND EXCLUSIONS

LIMITATIONS OF WARRANTIES AND REMEDIES

This POLARIS limited warranty excludes any failures that are not caused by a defect in material or workmanship. THIS WARRANTY DOES NOT COVER CLAIMS OF DEFECTIVE DESIGN. This warranty also does not cover acts of God, accidental damage, normal wear and tear, abuse or improper handling. This warranty also does not cover any vehicle, component, or part that has been altered structurally, modified, neglected, improperly maintained or used for racing, competition or purposes other than for which it was designed.

This warranty excludes damages or failures resulting from: improper lubrication; improper engine timing; improper fuel; surface imperfections caused by external stress, heat, cold or contamination; operator error or abuse; improper component alignment, tension, adjustment or altitude compensation; snow, water, dirt or other foreign substance ingestion/contamination; improper maintenance; modified components; use of aftermarket or unapproved components, accessories, or attachments; unauthorized repairs; or repairs made after the warranty period expires or by an unauthorized repair center.

This warranty excludes damages or failures caused by abuse, accident, fire, or any other cause other than a defect in materials or workmanship and provides no coverage for consumable components, general wear items, or any parts exposed to friction surfaces, stresses, environmental conditions and/or contamination for which they were not designed or not intended, including but not limited to the following items:

- Wheels and tires
- Suspension components
- Brake components
- Seat components
- Clutches and components
- Steering components
- Batteries
- Light bulbs/Sealed beam lamps
- Filters
- Lubricants
- Bushings
- Coolant Hoses
- Finished and unfinished surfaces
- Fuel Injectors/Throttle body components
- Engine components
- Drive belts
- Hydraulic components and fluids
- Circuit breakers/Fuses
- Electronic components
- Spark plugs
- Sealants
- Coolants
- Bearings

LUBRICANTS AND FLUIDS

1. Mixing oil brands or using non-recommended oil may cause engine damage. We recommend the use of POLARIS engine oil.
2. Damage or failure resulting from the use of non-recommended lubricants or fluids is not covered by this warranty.

This warranty provides no coverage for personal loss or expense, including mileage, transportation costs, hotels, meals, shipping or handling fees, vehicle pick-up or delivery, replacement rentals, loss of vehicle use, loss of profits or loss of vacation or personal time.

THE EXCLUSIVE REMEDY FOR BREACH OF THIS WARRANTY SHALL BE, AT POLARIS' OPTION, REPAIR OR REPLACEMENT OF ANY DEFECTIVE MATERIALS, COMPONENTS, OR PRODUCTS. THE REMEDIES SET FORTH IN THIS WARRANTY ARE THE ONLY REMEDIES AVAILABLE TO ANY PERSON FOR BREACH OF THIS WARRANTY. POLARIS SHALL HAVE NO LIABILITY TO ANY PERSON FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES OF ANY DESCRIPTION, WHETHER ARISING OUT OF EXPRESS OR IMPLIED WARRANTY OR ANY OTHER CONTRACT, NEGLIGENCE, OR OTHER TORT OR OTHERWISE. THIS EXCLUSION OF CONSEQUENTIAL, INCIDENTAL, AND SPECIAL DAMAGES IS INDEPENDENT FROM AND SHALL SURVIVE ANY FINDING THAT THE EXCLUSIVE REMEDY FAILED OF ITS ESSENTIAL PURPOSE.

THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS EXCLUDED FROM THIS LIMITED WARRANTY. ALL OTHER IMPLIED WARRANTIES (INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY) ARE LIMITED IN DURATION TO THE ABOVE 2-YEAR WARRANTY PERIOD. POLARIS DISCLAIMS ALL EXPRESS WARRANTIES NOT STATED IN THIS WARRANTY. SOME STATES DO NOT PERMIT THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR ALLOW LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU IF INCONSISTENT WITH CONTROLLING STATE LAW.

HOW TO OBTAIN WARRANTY SERVICE

If your vehicle requires warranty service, you must take it to a POLARIS Servicing Dealer. When requesting warranty service you must present your copy of the Warranty Registration Form to the dealer. (THE COST OF TRANSPORTATION TO AND FROM THE DEALER IS YOUR RESPONSIBILITY.) POLARIS suggests that you use your original selling dealer; however, you may use any POLARIS Servicing Dealer to perform warranty service.

IN THE COUNTRY WHERE YOUR PRODUCT WAS PURCHASED:

Warranty or service bulletin repairs must be done by an authorized POLARIS dealer. If you move or are traveling within the country where your product was purchased, warranty and service bulletin repairs may be requested from any authorized POLARIS dealer that sells the same line as your product.

OUTSIDE THE COUNTRY WHERE YOUR PRODUCT WAS PURCHASED:

If you are traveling temporarily outside the country where your product was purchased, you should take your product to an authorized POLARIS dealer. You must show the dealer photo identification from the country of the selling dealer's authorized location as proof of residence. Upon residence verification, the servicing dealer will be authorized to perform the warranty repair.

IF YOU MOVE:

If you move to another country, be sure to contact POLARIS Customer Assistance and the customs department of the destination country before you move. Product importation rules vary considerably from country to country. You may be required to present documentation of your move to POLARIS in order to continue your warranty coverage. You may also be required to obtain documentation from POLARIS in order to register your product in your new country. You should warranty register your product at a local POLARIS dealer in your new country immediately after you move to continue your warranty coverage and to ensure that you receive information and notices regarding your vehicle.

IF YOU PURCHASE FROM A PRIVATE PARTY:

If you purchase a POLARIS product from a private party, to be kept and used outside of the country in which the product was originally purchased, all warranty coverage will be denied. You must nonetheless register your product under your name and address with a local POLARIS dealer in your country to ensure that you receive safety information and notices regarding your product.

EXPORTED PRODUCTS

EXCEPT WHERE SPECIFICALLY REQUIRED BY LAW, THERE IS NO WARRANTY OR SERVICE BULLETIN COVERAGE ON THIS VEHICLE IF IT IS SOLD OUTSIDE THE COUNTRY OF THE SELLING DEALER'S AUTHORIZED LOCATION. This policy does not apply to vehicles that have received authorization for export from POLARIS. Dealers may not give authorization for export. You should consult an authorized dealer to determine this vehicle's warranty or service coverage if you have any questions. This policy does not apply to vehicles registered to government officials or military personnel on assignment outside the country of the selling dealer's authorized location. This policy does not apply to Safety Bulletins.

NOTICE

If your vehicle is registered outside of the country where it was purchased and you have not followed the procedure set above, your vehicle will no longer be eligible for warranty or service bulletin coverage of any kind, other than *safety* bulletins. Vehicles registered to government officials or military personnel on assignment outside of the country where the vehicle was purchased will continue to be covered by the Limited Warranty.

Please work with your dealer to resolve any warranty issues. Should your dealer require any additional assistance, they will contact the appropriate person at POLARIS.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or in different countries. If any of the above terms are void because of federal, state or local law, all other warranty terms will remain in effect.

For questions call POLARIS Customer Assistance:

United States & Canada: 1-800-POLARIS (1-800-765-2747)

French: 1-800-268-6334

VEHICLE NOISE REGULATION

Tampering with noise control systems is prohibited. Federal law prohibits the following acts or causing thereof:

- The removal or rendering inoperative by any person, other than for the purposes of maintenance, repair or replacement of any device or element of design incorporated into any new vehicle for the purpose of noise control prior to its sale or delivery to the ultimate purchaser or while it is in use, or
- The use of the vehicle after such device or element of design has been removed or rendered inoperative by any person.

Among those acts presumed to constitute tampering are:

- Removal or puncturing of the muffler, baffles, header pipes or any other component which conducts exhaust gasses.
- Removal or puncturing of any part of the intake system.
- Lack of proper maintenance.
- Replacing any moving part of the vehicle, or parts of the exhaust system or intake system, with parts other than those specified by the manufacturer.

This product should be checked for repair or replacement if the vehicle noise has increased significantly through use. Otherwise, the owner may become subject to penalties under state and local ordinances.

NOISE EMISSION WARRANTY

POLARIS warrants that this exhaust system, at the time of sale, meets all applicable U.S. EPA Federal noise standards. This warranty extends to the first person who buys this exhaust system for purposes other than resale,

and to all subsequent buyers.

Warranty claims should be directed to:

- An authorized POLARIS dealer, or
- POLARIS Industries Inc., 2100 Highway 55, Medina, MN 55340

FEDERAL EMISSIONS CONTROL SYSTEM WARRANTY

This Federal Emissions Control System Warranty Statement applies to your SLINGSHOT vehicle, which is certified to meet U.S. EPA emission standards. This same emissions warranty coverage applies to SLINGSHOT vehicles sold in Canada.

YOUR WARRANTY RIGHTS AND OBLIGATIONS

In the United States, new motor vehicles must be designed, built and equipped to meet applicable emission standards set forth in the Clean Air Act and in U.S. EPA regulations. POLARIS Industries Inc. (hereinafter POLARIS) must warrant the emission control system on your vehicle for the periods of time listed below provided there has been no abuse, neglect or improper maintenance of your vehicle.

Your emission control system may include parts such as the fuel-injection system, ignition system, catalytic converter and engine computer. Also included may be hoses, belts, connectors and other emission-related assemblies. Where a warrantable condition exists, POLARIS will repair your vehicle at no cost to you, including diagnosis, parts and labor.

MANUFACTURER'S WARRANTY COVERAGE

The emissions warranty coverage for this vehicle is for a period of use of five (5) years or 30,000 kilometers (18,641 miles), whichever first occurs first. If an emission-related part on your vehicle is defective, the part will be repaired or replaced by POLARIS. This is your emission control system DEFECTS WARRANTY.

OWNER'S WARRANTY RESPONSIBILITIES

As the vehicle owner, you are responsible for the performance of the required maintenance listed in your owner's manual. POLARIS recommends that you retain all receipts covering maintenance on your vehicle, but POLARIS cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance. You are responsible for presenting your vehicle to a POLARIS dealer as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days. As the vehicle owner, you should be aware that POLARIS may deny your warranty coverage if your vehicle or part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

If you have any questions regarding your federal emissions warranty rights and responsibilities, you should contact:

- An authorized POLARIS dealer, or
- POLARIS Industries Inc., 2100 Highway 55, Medina, MN 55340 or call 1-800-POLARIS (1-800-765-2747)

FEDERAL EMISSIONS CONTROL SYSTEM WARRANTY PROVISIONS

POLARIS Industries Inc. (hereinafter POLARIS) warrants this vehicle includes as standard equipment a headlight, taillight and stoplight, and is street legal:

A. It is designed, built and equipped so as to conform at the time of initial retail purchases with all applicable regulations of the United States Environmental Protection Agency; and

B. It is free from defects in material and workmanship which cause such vehicle to fail to conform with applicable regulations of the United States Environmental Protection Agency for a period of use of 30,000 kilometers (18,641 miles) or five (5) years from the date of initial retail delivery, whichever occurs first.

I. COVERAGE

Warranty defects shall be remedied during customary business hours at any authorized POLARIS dealer located within the United States of America in compliance with the Clean Air Act and applicable regulations of the United States Environmental Protection Agency. Any part or parts replaced under this warranty shall become the property of POLARIS.

II. LIMITATIONS

The Emission Control System Warranty shall not cover any of the following:

A. Repair or replacement required as a result of:

- Accident
- Misuse
- Repairs improperly performed or replacements improperly installed

- Use of replacement parts or accessories not conforming to POLARIS' specifications which adversely affect performance and/or
- Use in competitive racing or related events.

B. Inspections, replacement of parts and other services and adjustments necessary for required maintenance.

C. Any vehicle on which the odometer mileage has been changed so that actual mileage cannot be readily determined.

III. LIMITED LIABILITY

A. The liability of POLARIS under this Emission Control System Warranty is limited solely to the remedying of defects in material or workmanship by an authorized POLARIS dealer at its place of business during customary business hours. This warranty does not cover inconvenience or loss of use of the vehicle or transportation of the vehicle to or from the POLARIS dealer. POLARIS SHALL NOT BE LIABLE FOR ANY OTHER EXPENSES, LOSS OR DAMAGE, WHETHER DIRECT, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY, ARISING IN CONNECTION WITH THE SALE OR USE OF OR INABILITY TO USE THE POLARIS VEHICLE FOR ANY PURPOSE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

B. NO EXPRESS EMISSION CONTROL SYSTEM WARRANTY IS GIVEN BY POLARIS EXCEPT AS SPECIFICALLY SET FORTH HEREIN. ANY EMISSION CONTROL SYSTEM WARRANTY IMPLIED BY LAW, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED TO THE EXPRESS EMISSION CONTROL SYSTEM WARRANTY TERMS STATED IN THIS WARRANTY. THE FOREGOING STATEMENTS OF WARRANTY ARE EXCLUSIVE AND IN LIEU OF ALL OTHER REMEDIES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

C. No dealer is authorized to modify this POLARIS Limited Emission Control System Warranty.

IV. LEGAL RIGHTS

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

V. THIS WARRANTY IS IN ADDITION TO THE POLARIS LIMITED VEHICLE WARRANTY

VI. ADDITIONAL INFORMATION

Any replacement part that is equivalent in performance and durability may be used in the performance of any maintenance or repairs. However, POLARIS is not liable for these parts. The owner is responsible for the performance of all required maintenance. Such maintenance may be performed at a service establishment or by any individual. The warranty period begins on the date the vehicle is delivered to an ultimate purchaser.

Polaris Industries Inc.
2100 Highway 55
Medina, MN 55340
1-800-POLARIS (1-800-765-2747)

CALIFORNIA EMISSIONS CONTROL SYSTEM WARRANTY

This California Emissions Control System Warranty Statement applies to your SLINGSHOT vehicle, if it is certified to meet California Air Resources Board and US EPA emission control standards.

YOUR WARRANTY RIGHTS AND OBLIGATIONS

The California Air Resources Board and POLARIS Industries Inc. (hereinafter POLARIS) are pleased to explain the emission control system warranty on your SLINGSHOT vehicle. In California, new motor vehicles must be designed, built and equipped to meet the state's stringent anti-smog standards. POLARIS must warrant the emission control system on your vehicle for the periods of time listed below provided there has been no abuse, neglect or improper maintenance of your vehicle. Your emission control system may include parts such as the fuel-injection system, ignition system, catalytic converter and engine computer. Also included may be hoses, belts, connectors and other emission-related assemblies. Where a warrantable condition exists, POLARIS will repair your vehicle at no cost to you, including diagnosis, parts and labor.

MANUFACTURER'S WARRANTY COVERAGE

The emissions warranty coverage for this vehicle is for a period of use of five (5) years or 30,000 kilometers (18,641 miles), whichever first occurs first. If an emission-related part on your vehicle is defective, the part will be repaired or replaced by POLARIS. This is your emission control system DEFECTS WARRANTY.

OWNER'S WARRANTY RESPONSIBILITIES

As the vehicle owner, you are responsible for the performance of the required maintenance listed in your owner's manual. POLARIS recommends that you retain all receipts covering maintenance on your vehicle, but POLARIS cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance. You are responsible for presenting your vehicle to a POLARIS dealer as soon as a problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days. As the vehicle owner, you should be aware that POLARIS may deny your warranty coverage if your vehicle or part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

If you have any questions regarding your warranty rights and responsibilities, you should contact:

- An authorized POLARIS dealer, or
- POLARIS Industries Inc., 2100 Highway 55, Medina, MN 55340 or call 1-800-POLARIS (1-800-765-2747), or
- California Air Resources Board, P.O. Box 8001, 9528 Telstar Avenue, El Monte, CA 91731

CALIFORNIA EMISSION CONTROL SYSTEM WARRANTY PROVISIONS

POLARIS Industries Inc. (hereinafter POLARIS) warrants this vehicle includes as standard equipment a headlight, taillight and stoplight, and is street legal:

A. It is designed, built and equipped so as to conform at the time of initial retail purchases with all applicable regulations of the United States Environmental Protection Agency and the California Air Resources Board; and

B. It is free from defects in material and workmanship which cause such vehicle to fail to conform with applicable regulations of the United States Environmental Protection Agency or the California Air Resources Board for a period of use of 30,000 kilometers (18,641 miles) or five (5) years from the date of initial retail delivery, whichever occurs first.

I. COVERAGE

Warranty defects shall be remedied during customary business hours at any authorized POLARIS dealer located within the United States of America in compliance with the Clean Air Act and applicable regulations of the United States Environmental Protection Agency and the California Air Resources Board. Any part or parts replaced under this warranty shall become the property of POLARIS.

In the state of California only, emission-related warranted parts are specifically defined by the state's Emission Warranty Parts List. These warranted parts are: carburetor and internal parts; intake manifold; fuel tank; fuel injection system; spark advance mechanism; crankcase breather; air cutoff valves; fuel tank cap for evaporative emission controlled vehicles; oil filler cap; pressure control valve; fuel/vapor separator; canister; igniters; breaker governors; ignition coils; ignition wires; ignition points; condensers and spark plugs if failure occurs prior to the first scheduled replacement; and hoses, clamps, fittings and tubing used directly in these parts. Since emission-related parts may vary from model to model, certain models may not contain all of these parts and certain models may contain functionally equivalent parts.

In the state of California only, Emission Control System emergency repairs, as provided for in the California Administrative Code, may be performed by other than an authorized a POLARIS dealer. An emergency situation occurs when an authorized POLARIS dealer is not reasonably available, a part is not available within 30 days or a repair is not complete within 30 days. Any replacement part can be used in an emergency repair. POLARIS will reimburse the owner for expenses, including diagnosis, not to exceed POLARIS' suggested retail price for all warranted parts replaced, and labor charges based on POLARIS' recommended time allowance for the warranty repair and the geographically appropriate hourly labor rate. The owner may be required to keep receipts and failed parts in order to receive compensation.

II. LIMITATIONS

The Emission Control System Warranty shall not cover any of the following:

A. Repair or replacement required as a result of:

- Accident
- Misuse
- Repairs improperly performed or replacements improperly installed
- Use of replacement parts or accessories not conforming to POLARIS' specifications which adversely affect performance and/or
- Use in competitive racing or related events.

B. Inspections, replacement of parts and other services and adjustments necessary for required maintenance.

C. Any vehicle on which the odometer mileage has been changed so that actual mileage cannot be readily determined.

III. LIMITED LIABILITY

A. The liability of POLARIS under this Emission Control System Warranty is limited solely to the remedying of defects in material or workmanship by an authorized POLARIS dealer at its place of business during customary business hours. This warranty does not cover inconvenience or loss of use of the vehicle or transportation of the vehicle to or from the POLARIS dealer. POLARIS SHALL NOT BE LIABLE FOR ANY OTHER EXPENSES, LOSS OR DAMAGE, WHETHER DIRECT, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY, ARISING IN CONNECTION WITH THE SALE OR USE OF OR INABILITY TO USE THE POLARIS VEHICLE FOR ANY PURPOSE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

B. NO EXPRESS EMISSION CONTROL SYSTEM WARRANTY IS GIVEN BY POLARIS EXCEPT AS SPECIFICALLY SET FORTH HEREIN. ANY EMISSION CONTROL SYSTEM WARRANTY IMPLIED BY LAW, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED TO THE EXPRESS EMISSION CONTROL SYSTEM WARRANTY TERMS STATED IN THIS WARRANTY. THE FOREGOING STATEMENTS OF WARRANTY ARE EXCLUSIVE AND IN LIEU OF ALL OTHER REMEDIES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

C. No dealer is authorized to modify this POLARIS Limited Emission Control System Warranty.

IV. LEGAL RIGHTS

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

V. THIS WARRANTY IS IN ADDITION TO THE POLARIS LIMITED VEHICLE WARRANTY

VI. ADDITIONAL INFORMATION

Any replacement part that is equivalent in performance and durability may be used in the performance of any maintenance or repairs. However, POLARIS is not liable for these parts. The owner is responsible for the performance of all required maintenance. Such maintenance may be performed at a service establishment or by any individual. The warranty period begins on the date the vehicle is delivered to an ultimate purchaser.

POLARIS Industries Inc.
2100 Highway 55
Medina, MN 55340
1-800-POLARIS (1-800-765-2747)

NOTES

MAINTENANCE LOG

MAINTENANCE PERFORMED	MILES / KM	NOTES	PERFORMED BY

A

B

C

D

E

F

G

H

I

K

L

M

O

P

R

S

T

U

W

FOR YOUR NEAREST POLARIS DEALER,
CALL 1-800-POLARIS (765-2747)
OR VISIT WWW.POLARIS.COM

POLARIS INDUSTRIES INC.
2100 HIGHWAY 55
MEDINA, MN 55340

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