

TIMBERSLED® FUEL CAN AND COVER KIT



P/N 2883312;2883575

⚠ WARNING

READ ENTIRE INSTALLATION MANUAL, INCLUDING ALL OPERATING INSTRUCTIONS AND SAFETY GUIDELINES INCLUDED AT THE END OF THE MANUAL, BEFORE PERFORMING INSTALLATION. FAILURE TO COMPLY MAY RESULT IN LEAKS/SPILLS AND/OR DAMAGE TO EQUIPMENT WHICH CAN LEAD TO HAZARDS UP TO AND INCLUDING DEATH

IMPORTANT

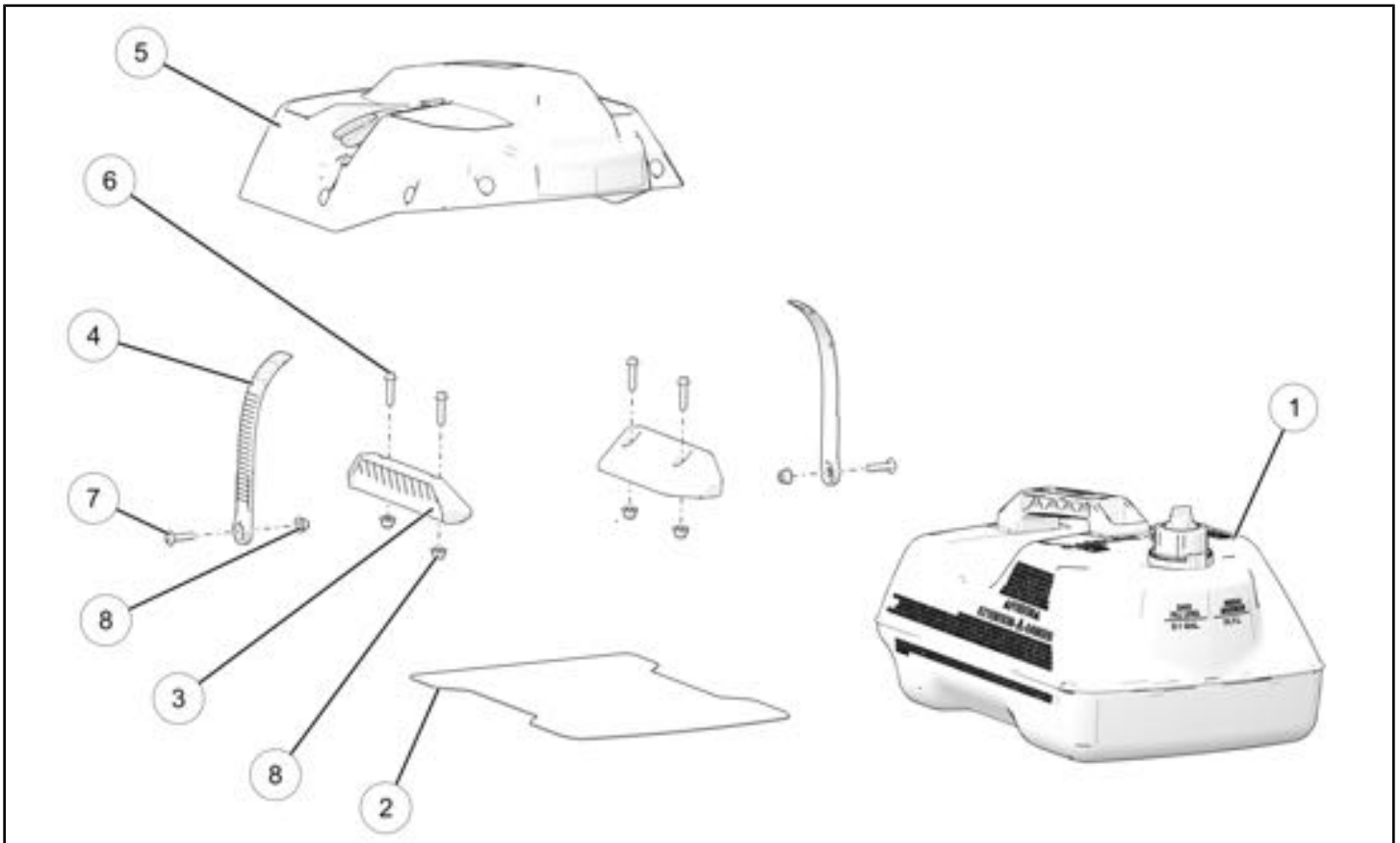
Accessory installation by anyone other than the end user requires a complete review of instructions with the end user prior to vehicle operation.

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Fuel Can Assembly	n/a
2	1	Fuel Can Mat	5416688
3	2	Fuel Can Locator Mount	n/a
4	2	Ladder Strap	n/a
5	1	Fuel Can Cover Assembly	n/a
6	4	Screw, HXFL, M6 X 1.0 X 25	7519754
7	2	Screw, TXTH, M6 X 1.0 X 25	7520239
8	6	Locking Nut, M6 X 1.0	7547339
	1	Instructions	9929048

TOOLS REQUIRED

- Safety Glasses
- Drill
- Drill Bit: 1/4"
- Socket Set, Metric
- Socket Set, Torx® Bit
- Torque Wrench
- Wrench Set, Metric

CONSUMABLES REQUIRED

- Cleaning Solution (99% water + 1% mild dishwashing detergent)
- Cloth, Non-Abrasive (Cheesecloth or equivalent)

ASSEMBLY TIME

Approximately 18 minutes

NOTE

Additional time may be required for optional steps, or to accommodate other installed accessories.

IMPORTANT

Your Timbersled® Fuel Can and Cover Kit is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

US EPA EMISSIONS-RELATED WARRANTY

Polaris Industries Inc. and Timbersled warrant to the ultimate purchaser that this new portable fuel container, including all parts of its evaporative emission-control system, is (1) designed, built, and equipped so it conforms at the time of sale to the ultimate purchaser with the requirements of 40 CFR Part 59 Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers; and (2) free from defects in materials and workmanship that may keep it from meeting these requirements. Your emission-related warranty is valid for one year from the date of sale when the portable fuel container was first purchased by an ultimate purchaser from a dealer.

INSTALLATION INSTRUCTIONS

VEHICLE PREPARATION

1. Ensure vehicle is on a flat stable surface and is properly secured.
2. If applicable, turn key to "OFF" position and remove from vehicle.

CAUTION

Failure to follow above listed instructions may lead to accidental tipping or other unwanted movement resulting in personal injury and/or damage to equipment.

TIMBERSLED ARO™ AND RIOT™ MODELS

1. Locate the four factory fuel can locator block mounting holes in tunnel top.

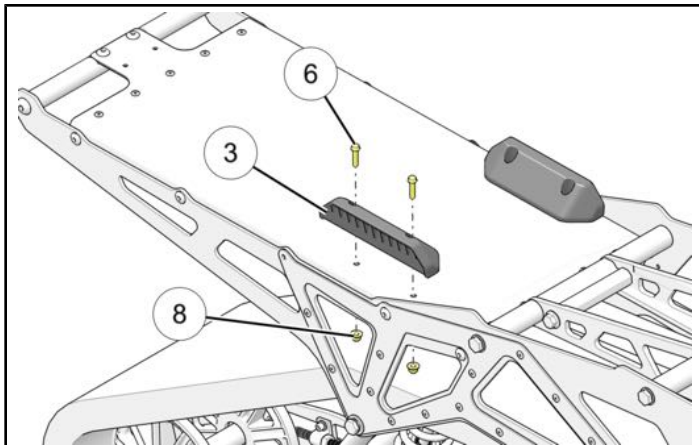
NOTE

Hole locations for RIOT models are located near the rear of the tunnel. Images shown in this section are of the ARO model.

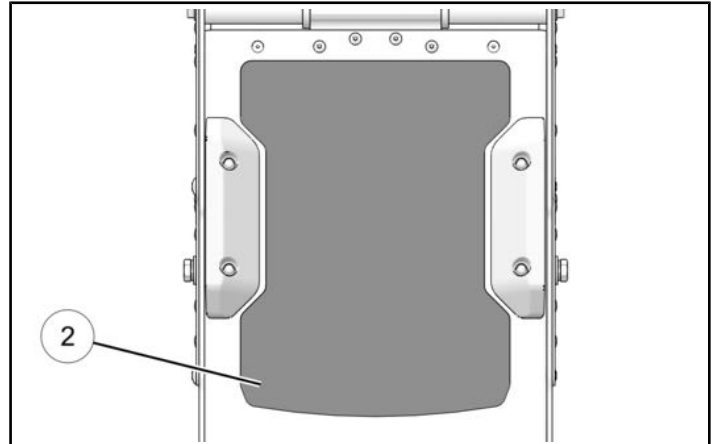
2. Using provided screws ⑥ and locking nuts ⑧, install both fuel can locating blocks ③ as shown. Torque to specification.

TORQUE

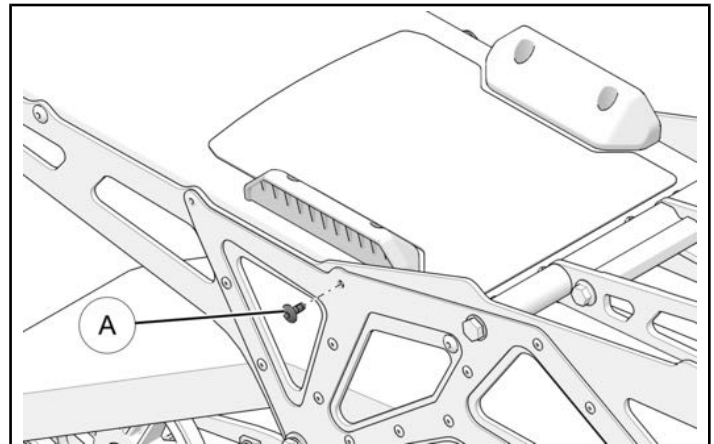
8.5 ft. lbs (11.7 Nm)



3. Ensure top of tunnel is clean and free of debris. Remove protective paper to reveal the adhesive backing on the gas mat and install gas mat with larger area of mat towards the rear of the vehicle as shown.



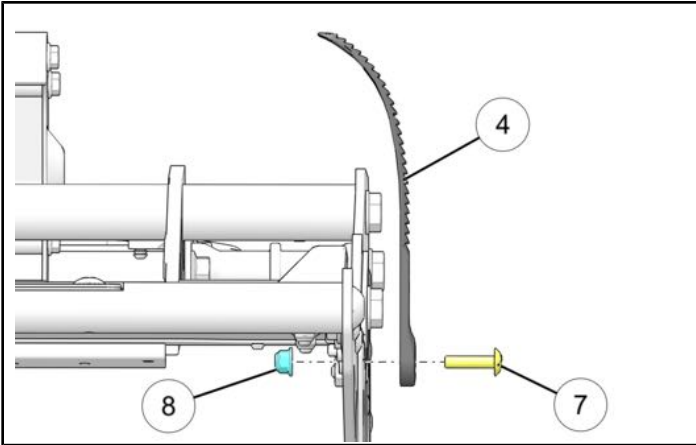
4. Remove the stock tunnel top side panel bolt (A) from each side.



- Using provided screw ⑦ and locking nut ⑧, install ratchet ladder straps ④ to the outside of the left and right side panel. Torque to specification.

TORQUE

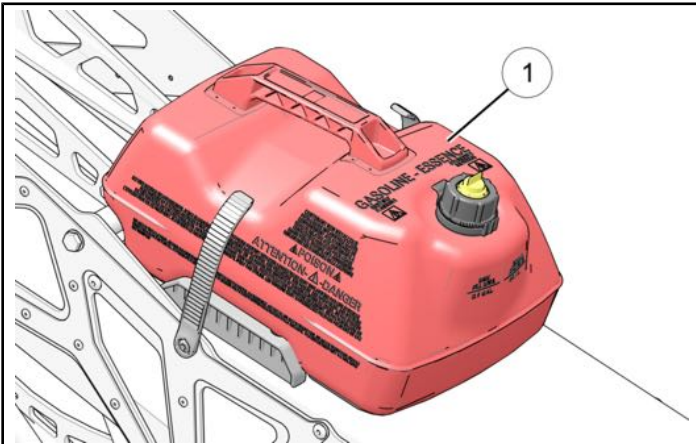
5 ft. lbs (6.5 Nm)



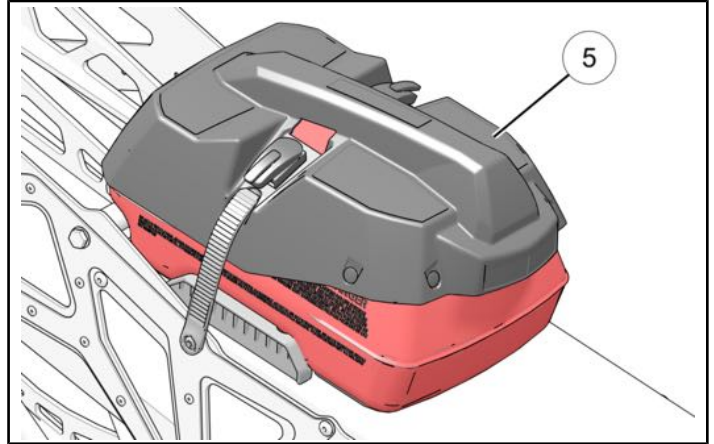
- Place fuel can ① into position as shown with the fuel can pour spout facing towards the rear of the vehicle.

IMPORTANT

Always ensure all snow and debris has been removed from tunnel top, gas mat, and bottom of fuel can during use and before re-installation.



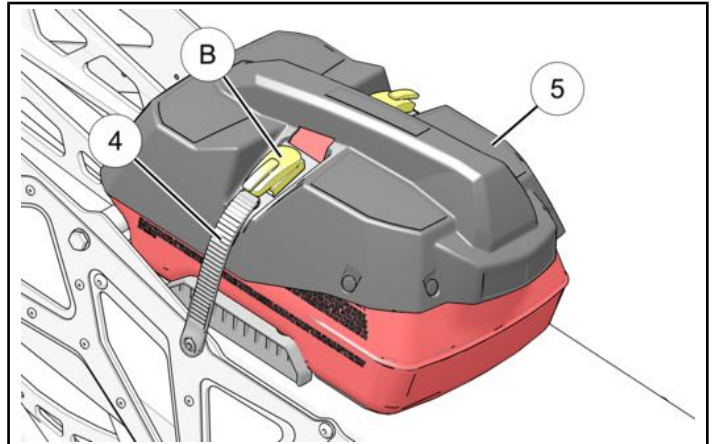
- Place fuel can cover over installed fuel can ensuring cover mates with the contour of the fuel can properly.



- Insert left and right side ladder straps ④ into the ratcheting buckles ⑥ on the fuel can cover ⑤. Ratchet both buckles equally on both sides until fuel can is tightly captured and secured with no movement of the fuel can.

IMPORTANT

Always ensure all snow and debris has been removed from between the top of the fuel can and the bottom of the fuel can cover during use and before re-installation.



- Check to make sure all tools are accounted for and all necessary steps have been completed.

TIMBERSLED RAW™ MODELS

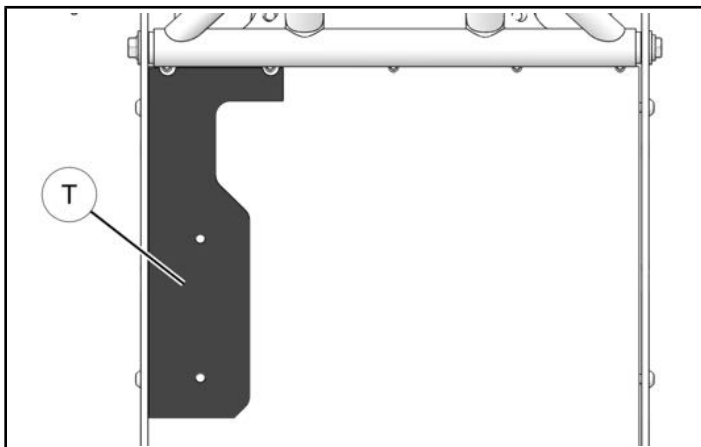
1. Carefully cut out the fuel can mounting block hole location template located on the last page of the instructions. Verify templates were printed to proper scale by using a ruler or tape measure to verify REFERENCE DIMENSION is exactly 4 inches before drilling holes into vehicle.

IMPORTANT

If your measurement is not exactly 4 inches, then you **MUST** reprint template pages from electronic file using print setting “**Actual Size**” (not “Fit”) to obtain proper 1:1 scale **BEFORE** drilling holes into vehicle.

Electronic file available from your **Authorized Polaris Dealer**.

2. Tape the provided template into position and use a scribe, center punch, or similar tool to mark the center of the hole locations.

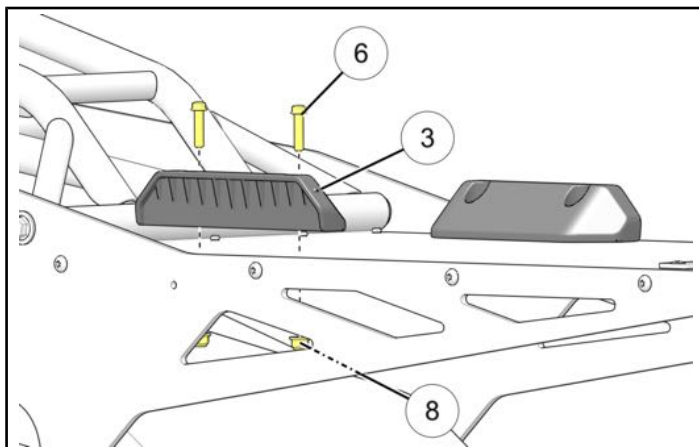


3. After marking hole location, use a drill and a 1/4" (6 mm) drill bit to drill holes into tunnel top.
4. Flip template over and repeat steps 2 and 3 for opposite side.

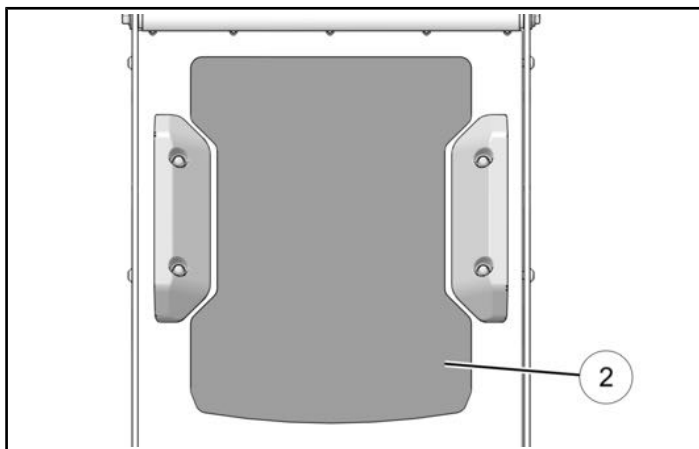
5. Using provided screws (6) and locking nuts (8) install fuel can locating blocks (3). Torque to specification.

TORQUE

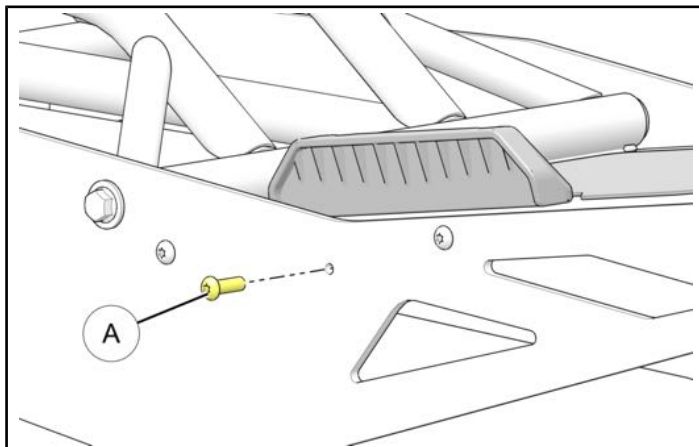
8.5 ft. lbs (11.7 Nm)



6. Install gas mat with larger area of mat towards the rear of the vehicle.



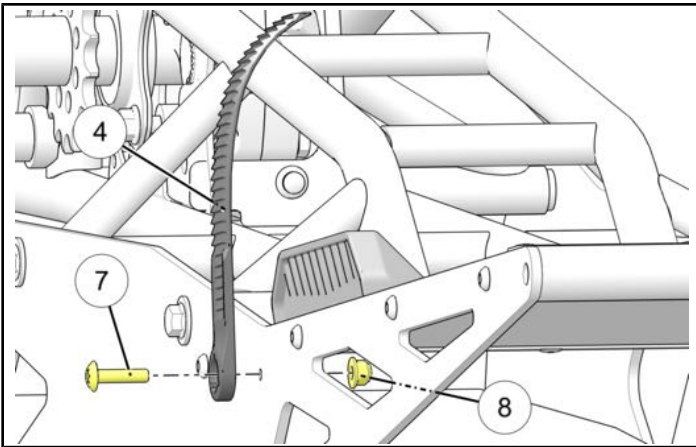
7. Remove the stock tunnel top side panel bolt (A).



8. Using provided screw ⑦ and locking nut ⑧, install ratchet ladder straps to the outside of both the left and right side panel. Torque to specification.

TORQUE

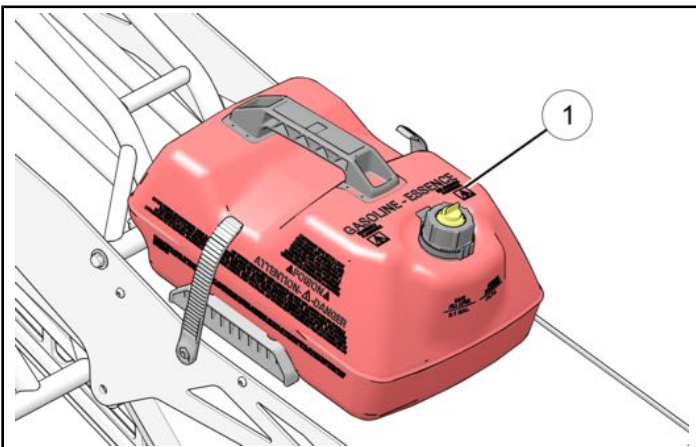
5 ft. lbs (6.5 Nm)



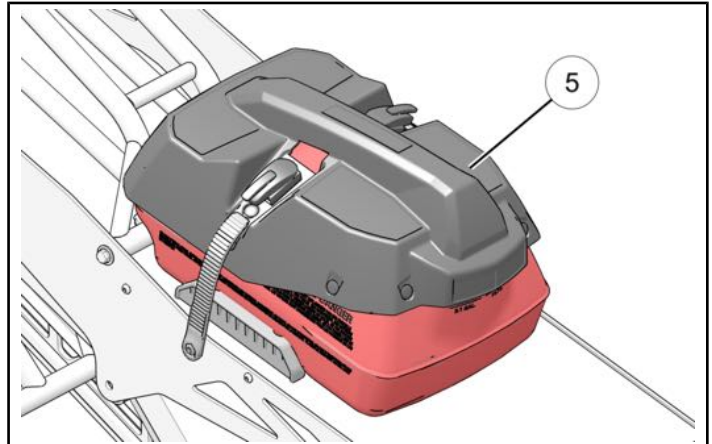
9. Place fuel can ① into position as shown with the fuel can pour spout facing towards the rear of the vehicle.

IMPORTANT

Always ensure all snow and debris has been removed from tunnel top, gas mat, and bottom of fuel can during use and before re-installation.



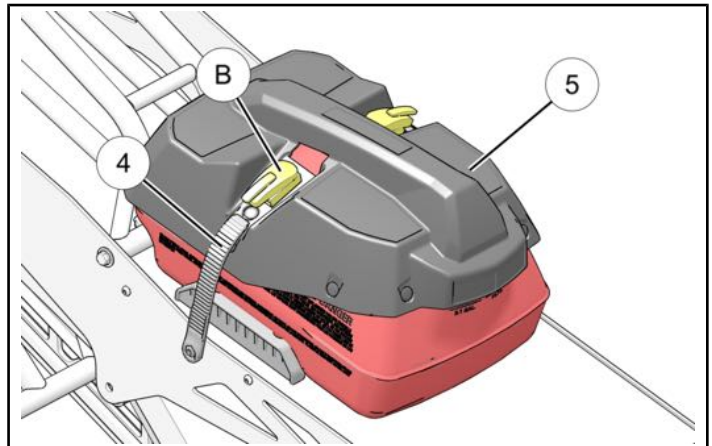
10. Place fuel can cover ⑤ over installed fuel can ensuring cover mates with the contour of the fuel can properly.



11. Insert left and right side ladder straps ④ into the ratcheting buckles ⑥ on the fuel can cover. Ratchet both buckles equally on both sides until fuel can is tightly captured and secure with no movement of the fuel can.

IMPORTANT

Always ensure all snow and debris has been removed from between the top of the fuel can and the bottom of the fuel can cover during use and before re-installation.



12. Check to make sure all tools are accounted for and all necessary steps have been completed.

OPERATING INSTRUCTIONS

WARNING

Carrying fuel is hazardous. Leaks/spills may result in fire and burn injuries.

Always inspect fuel can for damage and leaks before every ride. Always secure cap to prevent leaks/spills.

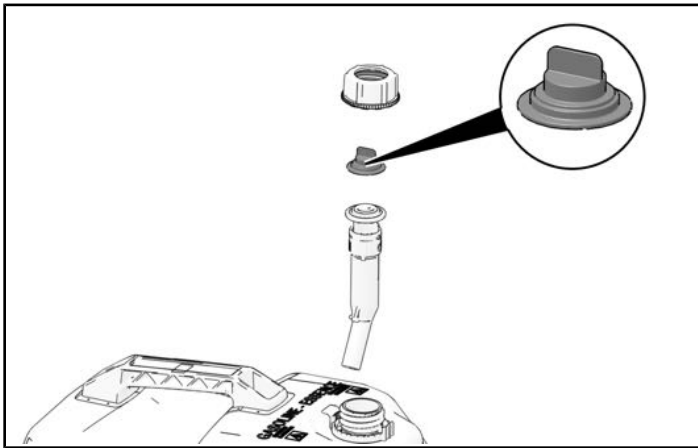
Read all mounting instructions to properly secure can and prevent strap damage or can leaks.

Failure to follow instructions increases risk of fire hazard and serious burn injury.

MANDATORY INSPECTION PRIOR TO VEHICLE OPERATION

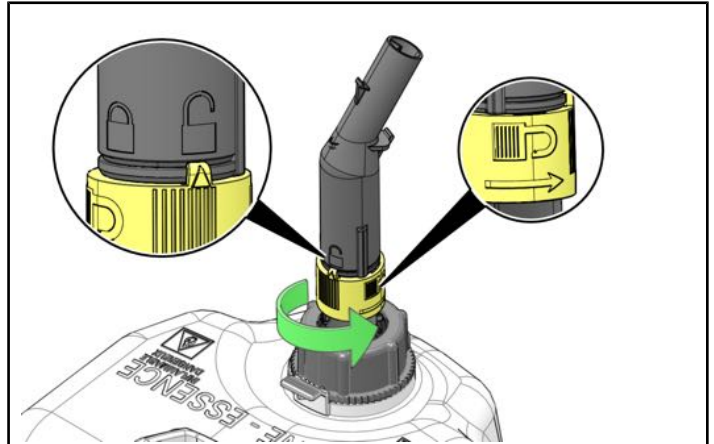
- Inspect the container, spout, FMD and mount for wear or damage. Do not use if container is damaged or leaking
- Inspect the container to ensure the container is properly closed with the cap tight
- Ensure the mount is properly secured to the vehicle.
- Ensure the container is properly secured to the mount.

1. Unscrew cap, lift spout assembly from fuel container and remove dust cap.

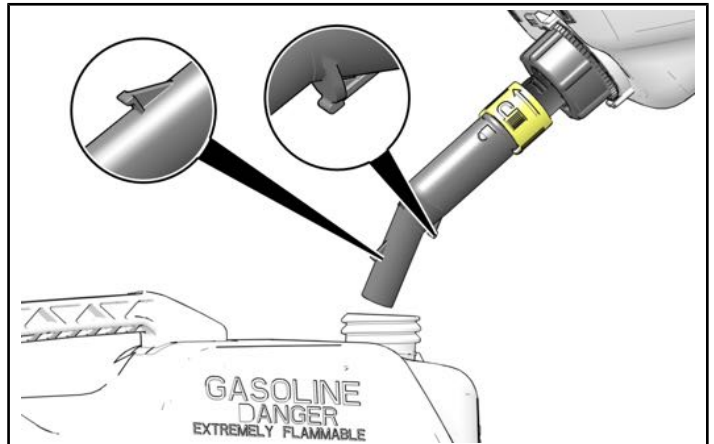


2. Reverse direction of spout, place spout back onto fuel container, install the cap over the top of spout and screw cap back onto threaded portion of container making sure the spout is firmly seated onto the container and the cap is tight.

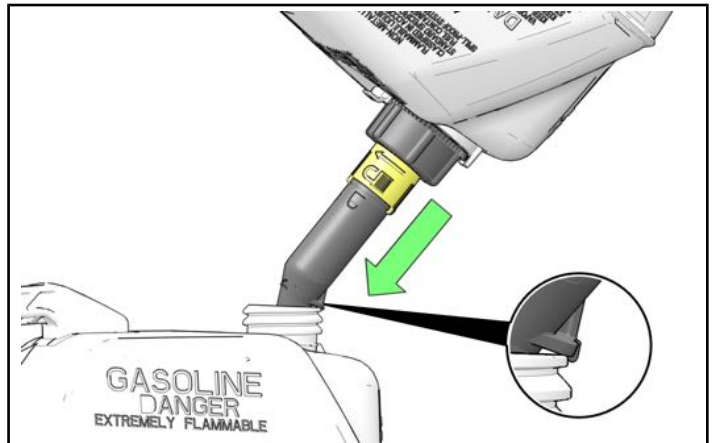
3. Once spout is in the "POUR" position, rotate the locking mechanism in a counter-clockwise direction from the "LOCKED" position to the "UNLOCKED" position.



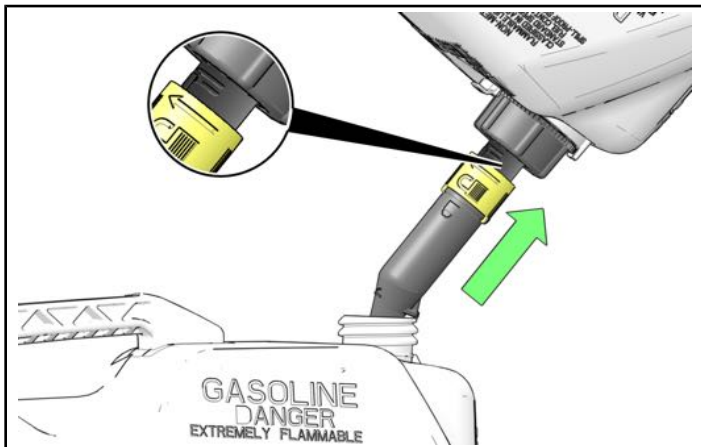
4. The spout has two molded hook features seen below that allow the fuel spout to be pushed down against the receiving container to compress the spring mechanism of the spout and allow the fuel to flow through the spout.



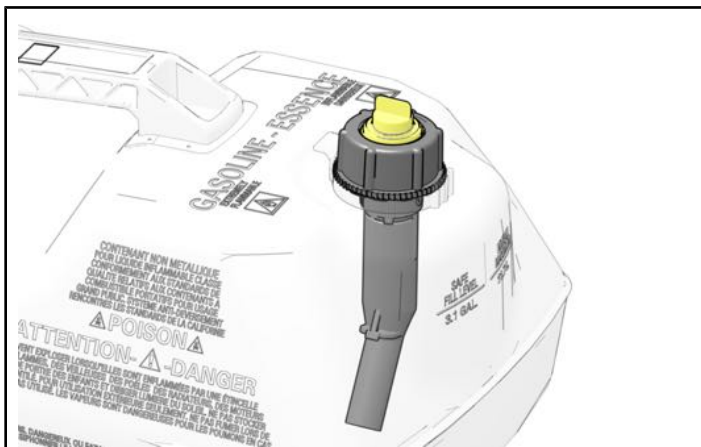
Place end of spout into receiving container with one of the hooks firmly against the lip of the receiving container push down on the fuel can to compress the spring mechanism and allow the fuel to flow.



5. When receiving container is near full, slowly pull back the fuel can while keeping the end of the spout in the receiving container to avoid spilling gas. This will allow the spring loaded mechanism of the spout to extend back to the original position and stop the flow of fuel.



6. When finished, place the spout back into the original storage position with the dust cap in place as shown.



SAFETY WARNINGS AND GUIDELINES

WARNING

Failure to follow proper mounting, usage and storage instructions including the container, mount, mount location, and vehicle operator's manual increases the risk associated with carrying fuel and can lead to hazards up to and including death.

- Always remove container from vehicle and place on ground to fill.
- Ensure the container is properly closed, with the spout in the storage position and the cap tight, when not filling or pouring.
- Do not ride or store with spout in "POUR" position.
- Never use gasoline to start or accelerate a fire.
- Do not store the container in a cab of a vehicle.
- Store/Install container in the upright position and ensure cap is located above the max fill line.
- Container is not designed to bear the weight of the vehicle in a roll over incident. See vehicle operator's manual for recommended mounting locations.
- Read and follow the entire operator's manual prior to installation and usage of the container, including all warnings and installation instructions.
- Only use the container with the Kolpin provided components (spout, cap, mount) or Kolpin provided replacement parts as called out in the operator's manual.
- In the event the container is impacted by an object (cargo, tree branch, debris, etc) or the vehicle is involved in a severe impact, stop and inspect the container for visual damage and leaks before resuming usage of the container. **DO NOT USE IF CONTAINER OR COMPONENTS ARE DAMAGED OR LEAKING.**
- Clean away dirt and debris from the container opening before unscrewing or removing the cap to avoid debris from entering the container.
- Inspect the cap to ensure the gasket is properly positioned. Ensure the cap, gasket, and threaded neck on the container are clean prior to threading on the cap to ensure proper container closure. Ensure the child lock feature on the cap prevents unintended removal of the cap.
- Do not fill container above max fill line.

WARNING

Failure to follow proper mounting, usage and storage instructions including the container, mount, mount location, and vehicle operator's manual increases the risk associated with carrying fuel and can lead to hazards up to and including death.

- The flame mitigation device (FMD) in the container opening should never be removed or altered. **THE FMD DOES NOT MAKE IT SAFE TO USE GASOLINE TO START OR ACCELERATE A FIRE.**
- Do not use electronics or electrical equipment while filling the container or pouring from the container.
- Pressure may build up inside the container. Use caution when opening the cap as vapor and fuel can escape the container when removing the cap. Use caution to not fully remove the cap until after container pressure has stabilized.
- Unscrew cap to vent container at least daily; changes in altitude and temperature can impact internal pressure.
- Do not smoke near the container.
- When pouring fuel from the container, always use the provided spout as described in the operator's manual.
- Use caution when threading on the cap to avoid cross threading the cap onto the container.
- When pouring fuel from the container, always use the provided spout as described in the operator's manual.
- Use for storing gasoline or gasoline / oil mixtures. Do not use container for storing any other fluids.
- Take care when taking off the cap or spout to avoid tipping over the container.
- Do not tamper with the child lock mechanism on the container or the spout locking mechanism. Do not use if either of these have been tampered with or are damaged.
- Do not use in close proximity to highly reflective surfaces as light concentration on the surface of the container can lead to fire.
- Do not store in direct sunlight.

SAFETY WARNINGS AND GUIDELINES

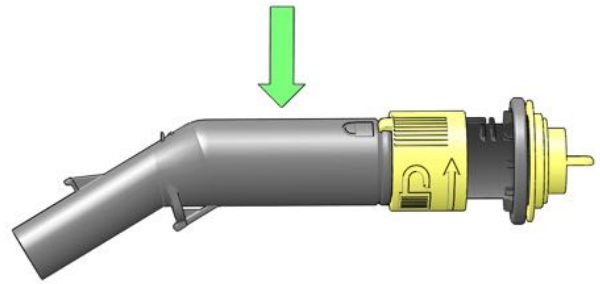
WARNING

Failure to follow proper mounting, usage and storage instructions including the container, mount, mount location, and vehicle operator's manual increases the risk associated with carrying fuel and can lead to hazards up to and including death.

- In the event of fuel spill, clean up spill immediately and allow to dry before starting engine.
- Recommend replacement of the container after 5 years of use.
- Remove the container from the vehicle when not in use and properly store in a location safe for flammable substances.
- Ensure the container is stored in a non-living space and in a location inaccessible to children.
- Do not store items on top of container.
- Always use a Kolpin mount when securing container to a vehicle.
- Do not use the container or mount as an attachment point for securing other objects.
- Do not modify the mounting bracket. Always install the mounting bracket as called out in the operator's manual.
- Keep away from flame, pilot lights, stoves, heaters, electric motors, and other sources of ignition.
- Store and use in well-ventilated area.
- Vapors can be ignited by a spark or flame source many feet away.
- If swallowed, do not induce vomiting, call physician immediately.
- Avoid prolonged breathing of vapors.

IMPORTANT

ONLY USE APPROVED SPOUT: PN 5454934



For identification, part number is molded into spout in area indicated.

FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the installation instructions. The form is viewable on mobile devices by scanning the QR code or by clicking [HERE](#) if viewing on a PC.

FEEDBACK FORM



