



[Manuals.plus](#) /

> [Garvee](#) /

> Garvee 30 Gallon Portable Fuel Caddy Instruction Manual

Garvee 0JM7339Q

Garvee 30 Gallon Portable Fuel Caddy Instruction Manual

Model: 0JM7339Q | Brand: Garvee

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, assembly, and maintenance of your Garvee 30 Gallon Portable Fuel Caddy. Please read all instructions carefully before use to ensure proper functionality and to prevent injury or damage.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury, death, or property damage.

- Always operate the fuel caddy in a well-ventilated area.
- Keep away from open flames, sparks, and other ignition sources.
- Do not smoke while operating or near the fuel caddy.
- Ensure the anti-static grounding clip is properly connected to the vehicle or equipment being fueled to prevent static discharge.
- Do not overfill the tank. Leave space for fuel expansion.
- Always wear appropriate personal protective equipment (PPE), including gloves and eye protection.
- Store the fuel caddy in a secure, cool, and dry location away from direct sunlight and extreme temperatures.
- Keep out of reach of children and unauthorized personnel.
- Only use for approved fuels (gasoline, diesel) as specified by the manufacturer.
- Check all hoses, connections, and the tank for leaks or damage before each use. Do not use if damaged.

3. PRODUCT OVERVIEW

The Garvee 30 Gallon Portable Fuel Caddy is designed for convenient and safe fuel transfer. It features a durable

construction and user-friendly components.



Figure 1: Key Components of the Garvee 30 Gallon Fuel Caddy. Includes visual fuel level gauge, leverage push handle, handy tube holder, pre-installed filler neck with gas cap, manual fuel nozzle, 2-way rotary hand oil pump, caster wheels with brake, and 8" pneumatic tires with steel rim.

Key Features:

- **High-Capacity Tank:** 30-gallon capacity, constructed from durable 201 stainless steel, resistant to UV, corrosion, and scratches.
- **Two-way Rotary Pump:** Allows for both dispensing and siphoning of fuel by reversing the crank direction.
- **Anti-static Grounding Clip:** Prevents static discharges during fuel transfer for enhanced safety.
- **Visual Fuel Level Gauge:** Easy-to-read gauge to monitor remaining fuel.
- **Efficient Hose & Nozzle:** 9.8-foot UV-resistant and corrosion-proof automotive-grade rubber hose with a manual nozzle for controlled filling. Includes a hose hanger for storage.
- **Portable Design:** Molded-in handle and four built-in all-terrain wheels (two 8-inch pneumatic rear wheels and two 2-inch 360° swiveling front casters with brakes) for easy transport.

4. SETUP AND ASSEMBLY

Follow these steps to assemble your Garvee Fuel Caddy. Refer to the diagrams and videos for visual guidance.

4.1 Unpacking and Inspection

Carefully remove all components from the packaging. Inspect all parts for any signs of damage during transit. Ensure all listed components are present before proceeding with assembly.

4.2 Wheel Installation

1. **Front Caster Wheels:** Attach the two 2-inch universal caster wheels with brakes to the designated mounting plates on the front underside of the tank using the provided hardware. Ensure they are securely fastened.
2. **Rear Pneumatic Wheels:** Insert the shaft into the bearing sleeve of the tank. Place the 8-inch pneumatic wheels onto the shaft, ensuring the wheels face inwards. Secure them with the flat washer and nut.



Figure 2: Detail of the 8-inch rear wheels and 2-inch 360° whirling front caster wheels with brakes.

4.3 Handle Installation

Insert the push handle into the designated slots on the top of the tank. Ensure it clicks securely into place or is fastened with provided bolts.

4.4 Visual Fuel Level Gauge Installation

Screw the visual fuel level gauge into its port on the top surface of the tank. Ensure it is hand-tightened to prevent leaks.

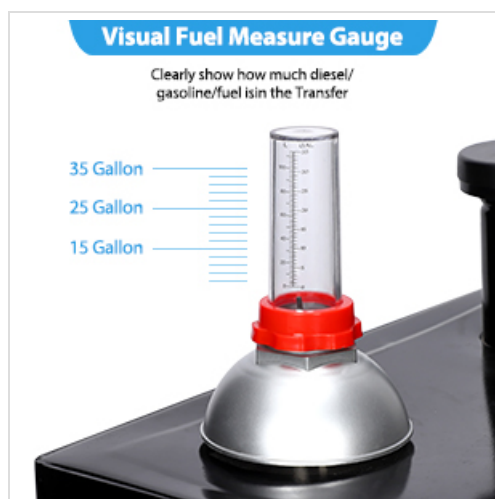


Figure 3: Visual Fuel Measure Gauge for monitoring fuel levels.

4.5 Two-way Rotary Pump and Hose Connection

1. Attach the two-way rotary hand pump to the designated port on the tank. Wrap the raw belt (Teflon tape) around the thread of the tower joint and screw it into the pump body. Lock the clamp. If there is any leakage, you can also wrap raw belt at the tower.
2. Connect the 9.8-foot hose with the manual nozzle to the pump's outlet using the provided hose clamps.
3. Secure the anti-static grounding clip to the pump assembly.

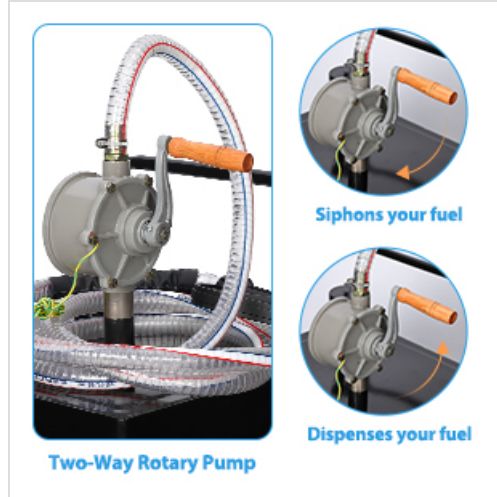


Figure 4: Two-Way Rotary Pump for both siphoning and dispensing fuel.

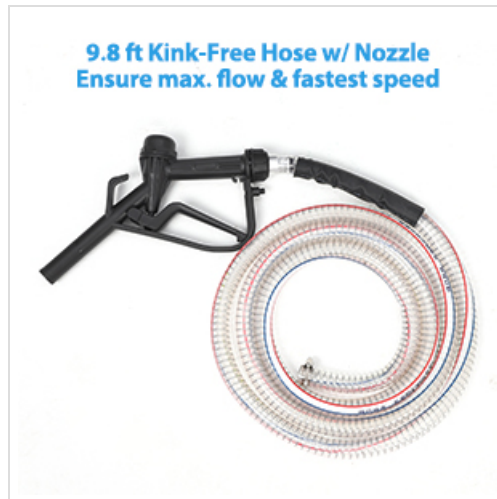


Figure 5: The 9.8 ft kink-free hose with manual nozzle.



Figure 6: Nozzle hose hooks for convenient storage.

4.6 Assembly Videos

Your browser does not support the video tag.

Video 1: Installation guide for a 35-gallon fuel caddy, demonstrating general assembly steps applicable to the 30-gallon model.

Your browser does not support the video tag.

Video 2: Preview of a portable gas tank, showing key features and assembly process.

Your browser does not support the video tag.

Video 3: Installation steps for 15/20/30 gallon gas caddies, illustrating the assembly of various components.

5. OPERATING INSTRUCTIONS

5.1 Filling the Fuel Caddy

1. Ensure the fuel caddy is on a level surface and the caster wheel brakes are engaged.
2. Unscrew the pre-installed filler neck cap.
3. Carefully pour the desired fuel (gasoline or diesel) into the tank. Do not overfill.
4. Securely replace the filler neck cap.

5.2 Dispensing Fuel (Forward Pumping)

1. Position the fuel caddy near the vehicle or equipment to be fueled. Engage the caster wheel brakes.
2. Attach the anti-static grounding clip to a bare metal part of the vehicle or equipment.
3. Insert the manual nozzle into the fuel tank of the vehicle/equipment.
4. Turn the rotary pump handle in the direction indicated for dispensing (usually clockwise).
5. Monitor the fuel level using the visual gauge and the receiving tank. Stop pumping when the desired level is reached.
6. Remove the nozzle, allow any residual fuel to drain, and place it back on the hose hanger. Disconnect the grounding clip.

Portable 30Gal Fuel Transfer Tank

Refill Your Car Anytime and Anywhere



Figure 7: Dispensing fuel into a snow blower using the portable fuel caddy.

5.3 Siphoning Fuel (Reverse Pumping)

1. Position the fuel caddy near the equipment from which fuel needs to be siphoned. Engage the caster wheel brakes.
2. Attach the anti-static grounding clip to a bare metal part of the equipment.
3. Insert the manual nozzle into the fuel tank of the equipment.
4. Turn the rotary pump handle in the direction indicated for siphoning (usually counter-clockwise).
5. Monitor the fuel level in the equipment's tank and the fuel caddy's visual gauge. Stop pumping when the desired amount is transferred.
6. Remove the nozzle, allow any residual fuel to drain, and place it back on the hose hanger. Disconnect the grounding clip.

6. MAINTENANCE

- **Regular Inspection:** Periodically check all hoses, connections, pump, and the tank body for any signs of wear, cracks,

leaks, or damage. Replace damaged parts immediately.

- **Cleaning:** Clean the exterior of the fuel caddy with a mild detergent and water. Avoid using harsh chemicals that could damage the finish or materials.
- **Storage:** Store the fuel caddy in a cool, dry, and well-ventilated area, away from direct sunlight and extreme temperatures. Ensure the filler cap is securely closed.
- **Pump Care:** If the pump becomes stiff or difficult to operate, consult the manufacturer's guidelines for lubrication or servicing.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Fuel not dispensing/siphoning	Pump not primed; incorrect pump direction; clogged hose/nozzle; air leak in connections; low fuel level in source tank.	Ensure pump is primed (may require several turns); verify correct pump direction; check for obstructions in hose/nozzle; tighten all connections; ensure sufficient fuel in source tank.
Fuel leakage	Loose connections; damaged hose/seals; overfilling.	Tighten all hose clamps and threaded connections; inspect hoses and seals for damage and replace if necessary; do not overfill the tank.
Difficulty moving caddy	Caster wheel brakes engaged; obstructed wheels; uneven surface.	Disengage caster wheel brakes; clear any obstructions from wheels; move to a smoother, level surface.

8. SPECIFICATIONS

Feature	Detail
Brand	Garvee
Model Number	0JM7339Q
Capacity	30 Gallons
Fuel Type	Gasoline, Diesel
Material	Stainless Steel
Item Weight	80.2 Pounds
Product Dimensions	21"W x 30"H (Overall: 21 x 21 x 38 inches)
UPC	198290950720
Hose Length	9.8 feet
Wheel Type	8-inch pneumatic rear, 2-inch 360° swiveling front casters with brakes

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation included with your product or contact Garvee customer service directly. Keep your purchase receipt for warranty claims.

