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› Garvee Automotive Top Side Creeper Instruction Manual

Garvee bGc-60ci8opT-xdAMny0a-P81bdg3

Garvee Automotive Top Side Creeper Instruction Manual

Model: bGc-60ci8opT-xdAMny0a-P81bdg3

1. INTRODUCTION

The Garvee Automotive Top Side Creeper is designed to provide a stable and comfortable platform for working on vehicle engine compartments. Its heavy-duty construction, adjustable height, and mobility features enhance safety and efficiency during automotive maintenance and repair tasks. This manual provides essential information for the safe assembly, operation, and maintenance of your creeper.



Image 1: Garvee Automotive Top Side Creeper supporting a mechanic over an engine bay.

This creeper features a 400 LBS capacity, adjustable height from 48 to 66 inches, three tilt angles, six swivel casters (two lockable), a thick leather cushion, and foam protective covers to prevent vehicle scratches.

2. SAFETY INFORMATION

- **Read All Instructions:** Before assembly or use, read and understand all instructions and safety warnings in this manual.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 400 LBS (181 kg). Overloading can cause instability and injury.
- **Stable Surface:** Always use the creeper on a flat, level, and stable surface.
- **Lock Casters:** Ensure the two lockable casters are engaged when the creeper is in a stationary position to prevent unintended movement.
- **Inspect Before Use:** Before each use, inspect the creeper for any signs of damage, loose fasteners, or worn parts. Do not use if damaged.
- **Proper Adjustment:** Ensure all height and angle adjustments are securely locked in place before applying weight.
- **Avoid Pinch Points:** Be aware of pinch points during assembly, adjustment, and folding.

- **Keep Clear:** Keep hands, feet, and clothing clear of moving parts.
- **Adult Use Only:** This product is intended for adult use only. Keep children and bystanders away from the work area.
- **Personal Protective Equipment:** Wear appropriate personal protective equipment (e.g., gloves, safety glasses) when performing automotive work.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly. If any parts are missing or damaged, contact Garvee customer support.

- Main Frame Components
- Support Legs
- Cushioned Top Pad
- 6 Swivel Casters (2 with brakes)
- Hardware (bolts, nuts, washers, pins)
- Storage Bag
- Foam Protective Covers
- User Manual



Image 2: Components and dimensions of the Garvee Top Side Creeper.

4. SETUP AND ASSEMBLY

Assembly requires basic hand tools (not included). Follow the steps below carefully. It is recommended to have a second person assist with assembly.

1. **Unpack Components:** Lay out all parts on a clean, flat surface and compare them with the package contents list.
2. **Attach Casters:** Securely attach the six swivel casters to the base frame using the provided hardware. Ensure the two lockable casters are positioned on the same side for easy access.
3. **Assemble Base Frame:** Connect the main base frame sections. Ensure all bolts are tightened securely.
4. **Install Vertical Supports:** Attach the vertical support legs to the base frame.
5. **Mount Top Pad Assembly:** Secure the cushioned top pad assembly to the vertical supports. Ensure the height adjustment mechanism is correctly aligned.
6. **Attach Foam Covers:** Slide the foam protective covers onto the support bars to prevent scratching your vehicle.
7. **Final Check:** Double-check all fasteners to ensure they are tight and all components are securely in place before first

use.

Assembly Video

Your browser does not support the video tag.

Video 1: Official Garvee Installation Instruction Video. This video demonstrates the step-by-step assembly process for the Garvee Top Side Creeper.

5. OPERATING INSTRUCTIONS

Height and Angle Adjustment

The creeper offers 5 height levels (48-66 inches) and 3 tilt angles for optimal positioning.

1. **To Adjust Height:** Locate the height adjustment pins on the vertical supports. Remove the pins, adjust the top pad to the desired height, and reinsert the pins securely through the corresponding holes. Ensure both sides are adjusted to the same height.
2. **To Adjust Angle:** Locate the angle adjustment mechanism. Release the locking mechanism, tilt the top pad to one of the three available angles, and secure the lock.

SCIENTIFIC DESIGN, REDUCE FATIGUE

Adjust The Position Based On Needs



48-66 inch
Height Adjustment



3 Types
Angle Adjustment

Image 3: Illustration of height and angle adjustment features.

Mobility and Stability

The creeper is equipped with six 360° swivel casters for easy movement. Two casters include brakes for stability.

- **Moving the Creeper:** Unlock the two braking casters by pushing the brake levers up. Guide the creeper to the desired position.
- **Securing the Creeper:** Once in position, push the brake levers down on the two braking casters to lock them, preventing unwanted movement during use.



Image 4: Creeper in extended and folded positions, demonstrating casters and brake.

Folding for Storage

For compact storage, the creeper can be folded.

1. Ensure the top pad is at its lowest height setting.
2. Release any locking pins or levers that secure the main frame sections.
3. Carefully fold the creeper inward until it is in its compact storage configuration. Ensure all parts are securely nested.

Additional Features

- **Storage Bag:** Utilize the attached storage bag for keeping small tools and parts within easy reach.
- **Foam Protection:** The foam covers on the support bars are designed to protect your vehicle's paint from scratches. Position the creeper carefully to maximize this protection.

ADDITIONAL FEATURES & DETAILED DESIGN



Edge Protector
avoid sharp edges
to stip into your hip



Cushion
2Inch thickness cushion
brings more comfort



Storage Bag
tools within easy reach



3 Foam Covers
avoid scratching the paint
when close to the car



Image 5: Detailed view of cushion, storage bag, foam covers, and edge protector.

6. MAINTENANCE

- **Cleaning:** Wipe down the metal frame with a damp cloth. Clean the cushioned pad with a mild soap solution and dry thoroughly. Avoid harsh chemicals.
- **Fastener Check:** Periodically check all bolts, nuts, and pins to ensure they are tight. Re-tighten as necessary.
- **Caster Inspection:** Inspect casters for wear, damage, or debris accumulation. Clean any debris from the wheels to ensure smooth operation. Lubricate swivel points if movement becomes stiff.
- **Storage:** Store the creeper in a dry, clean environment when not in use. Folding the creeper can save space.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Creeper feels wobbly or unstable.	Loose fasteners; uneven surface; casters not locked.	Ensure all bolts are tightened. Move to a flat, level surface. Engage both braking casters.
Difficulty adjusting height or angle.	Adjustment pins/levers not fully disengaged/engaged; debris in mechanism.	Ensure pins are fully removed or levers are fully released. Clean any obstructions. Do not force adjustments.
Casters do not roll smoothly.	Debris in wheels; worn casters; lack of lubrication.	Clean wheels of debris (hair, dirt). Replace worn casters if necessary. Apply a silicone-based lubricant to swivel points.
Creeper does not fold correctly.	Locking mechanisms not released; obstruction.	Ensure all folding locks are disengaged. Check for any obstructions preventing the frame from collapsing.

8. SPECIFICATIONS

Feature	Detail
Brand	Garvee
Model Number	bGc-60ci8opT-xdAMny0a-P81bdg3
Weight Capacity	400 LBS (181 kg)
Adjustable Height	48 - 66 inches
Tilt Angles	3 positions
Casters	6 (4 universal swivel, 2 swivel with brakes)
Construction Material	Heavy-Duty Steel
Cushion Thickness	2 inches
Product Dimensions (L x W x H)	51.18 x 24.02 x 7.48 inches (folded/packaged)
Item Weight	78.3 pounds

9. WARRANTY AND SUPPORT

Garvee stands behind the quality of its products. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Garvee website. If you encounter any issues or require assistance with your Garvee Automotive Top Side Creeper, please contact Garvee customer support through their official channels or the retailer from whom you purchased the product.

Please have your model number (bGc-60ci8opT-xdAMny0a-P81bdg3) and purchase date available when contacting support.

