

Homelite 580875008

Homelite 580875008 Replacement Soap Tank Instruction Manual

Model: 580875008 (Part Number: 580875015)

Brand: Homelite

1. INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of your Homelite 580875008 Replacement Soap Tank (Part Number 580875015). This genuine OEM replacement part is designed to restore the soap dispensing functionality of compatible pressure washer models. Please read this manual thoroughly before installation and use to ensure safe and effective operation.



Image 1.1: Front view of the Homelite 580875008 Replacement Soap Tank. This image displays the main body of the black plastic tank with a large circular opening on the top right for filling.

2. SAFETY INFORMATION

Always prioritize safety when working with power tools and replacement parts. Failure to follow these safety guidelines may result in injury or damage to equipment.

- **Disconnect Power:** Before attempting any installation or maintenance, ensure the pressure washer is turned off, unplugged from its power source (electric models), or has its spark plug wire disconnected (gas models).
- **Wear Protective Gear:** Always wear appropriate personal protective equipment, including safety glasses and gloves, to prevent injury.
- **Consult Original Manual:** Refer to your pressure washer's original owner's manual for specific safety instructions and detailed diagrams related to your model.
- **Proper Ventilation:** If working with cleaning solutions, ensure adequate ventilation.
- **Chemical Handling:** Follow all safety instructions provided by the manufacturer of any cleaning solutions used in the soap tank.

3. PACKAGE CONTENTS

Your package should contain the following item:

- (1) Homelite 580875015 Replacement Soap Tank

Note: This item is typically supplied in bulk packaging.

4. COMPATIBILITY

This replacement soap tank (Part Number 580875015) is compatible with various pressure washer models. Always consult your specific pressure washer's owner's manual to confirm the correct part number for your unit before installation.

Known compatible models include:

- **Homelite:** BM80919A
- **Ryobi:** RY80930, RY80533, RY80544, RY80935

5. INSTALLATION AND SETUP

The following steps provide a general guide for replacing the soap tank. For detailed, model-specific instructions, always refer to your pressure washer's owner's manual.

1. **Prepare the Pressure Washer:** Ensure the pressure washer is completely off and disconnected from its power source (electrical outlet or spark plug wire). Allow the engine to cool if it was recently in use.
2. **Drain Old Tank (if applicable):** If the old soap tank contains any cleaning solution, carefully drain it into an appropriate container for disposal according to local regulations.
3. **Remove Old Soap Tank:** Locate the existing soap tank on your pressure washer. Depending on your model, it may be secured with clips, screws, or simply slide into place. Disconnect any hoses or tubes attached to the old tank. Carefully remove the old tank.
4. **Inspect Connections:** Before installing the new tank, inspect the connection points on your pressure washer for any debris or damage. Clean if necessary.

5. **Install New Soap Tank:** Position the new Homelite 580875015 Replacement Soap Tank in the designated location on your pressure washer. Secure it using the original fasteners or mounting points.
6. **Connect Hoses:** Reattach any hoses or tubes to the new soap tank. Ensure all connections are secure and free from leaks. The soap outlet is typically located at the bottom or side of the tank.



Image 5.1: Bottom view of the Homelite 580875008 Replacement Soap Tank. This image shows the underside of the tank, highlighting the small outlet nipple for the soap dispenser tube on the left side.

6. OPERATING INSTRUCTIONS

Once the replacement soap tank is installed, you can resume using your pressure washer's soap dispensing function.

1. **Fill the Tank:** Open the cap of the soap tank and carefully pour your desired pressure washer-safe cleaning solution into the tank. Do not overfill.
2. **Secure the Cap:** Ensure the cap is securely fastened to prevent leaks during operation.
3. **Operate Pressure Washer:** Start your pressure washer according to its owner's manual.
4. **Engage Soap Dispensing:** Activate the soap dispensing feature on your pressure washer. This typically involves switching to a low-pressure nozzle (black tip) or adjusting a detergent dial, depending on your model.
5. **Rinse:** After applying the cleaning solution, switch back to a high-pressure nozzle to rinse the surface thoroughly.

Always follow the dilution and application instructions provided by the cleaning solution manufacturer.

7. MAINTENANCE

Regular maintenance of your soap tank will ensure its longevity and proper function.

- **Rinse After Use:** After each use with cleaning solutions, empty any remaining solution and rinse the

soap tank thoroughly with clean water. This prevents residue buildup and potential clogs.

- **Clean Connections:** Periodically check the soap dispenser tube and its connections for any blockages or damage. Clean as needed.
- **Storage:** When not in use, store the soap tank (either attached to the pressure washer or separately) in a clean, dry place, away from extreme temperatures. Ensure it is empty and clean before storage.

8. TROUBLESHOOTING

If you encounter issues with your soap tank, consider the following:

- **No Soap Dispensing:**
 - Ensure the soap tank is filled with solution.
 - Check that the soap dispenser tube is securely connected to the tank and the pressure washer.
 - Verify that the correct low-pressure nozzle is installed or the detergent dial is set correctly on your pressure washer.
 - Inspect the soap dispenser tube and the tank's outlet for any clogs. Clean if necessary.
- **Leaks:**
 - Ensure the tank cap is tightly secured.
 - Check all hose connections for tightness.
 - Inspect the tank for any cracks or damage. If damaged, the tank may need replacement.

For further assistance, consult your pressure washer's owner's manual or contact Homelite customer support.

9. SPECIFICATIONS

Part Number	580875015
Model Number	580875008
Brand	Homelite
Product Grade	Replacement Part
Fit Type	Direct Fit
Dimensions (L x W x H)	6.5 x 5 x 16 inches
Item Weight	1.19 pounds (0.54 Kilograms)
UPC	686910367473

10. WARRANTY AND SUPPORT

As a replacement part, the warranty for this soap tank may be covered under the original pressure washer's warranty or a separate limited warranty from Homelite. Please retain your purchase receipt. For specific warranty details or technical support, please refer to the documentation that came with your original pressure washer or contact Homelite customer service directly. Contact information can typically be found on the Homelite official website or in your pressure washer's owner's manual.

