

Westin 80-HTB88

Westin Brute 80-HTB88 Pro Series HD Top Sider Tool Box Instruction Manual

Model: 80-HTB88

INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your Westin Brute 80-HTB88 Pro Series HD Top Sider Tool Box. Please read these instructions thoroughly before proceeding with installation or use. Proper installation and maintenance will ensure optimal performance and longevity of your tool box.

SAFETY INFORMATION

Always prioritize safety during installation and use. Failure to follow these safety guidelines may result in personal injury or damage to the product or vehicle.

- Wear appropriate personal protective equipment (PPE), including safety glasses and gloves, during installation.
- Ensure the tool box is securely mounted to prevent shifting during vehicle operation.
- Do not overload the tool box. Refer to the specifications for weight capacity.
- Keep hands and fingers clear of moving parts, such as doors and drawers, to avoid pinching.
- Do not stand or sit on the tool box.
- Regularly inspect the tool box for any signs of wear, damage, or loose fasteners.
- Keep children away from the tool box, especially during operation or maintenance.

WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- Brute 80-HTB88 Pro Series HD Top Sider Tool Box
- Installation hardware (bolts, washers, nuts)
- DIY installation instructions (refer to these for detailed mounting steps)

SPECIFICATIONS

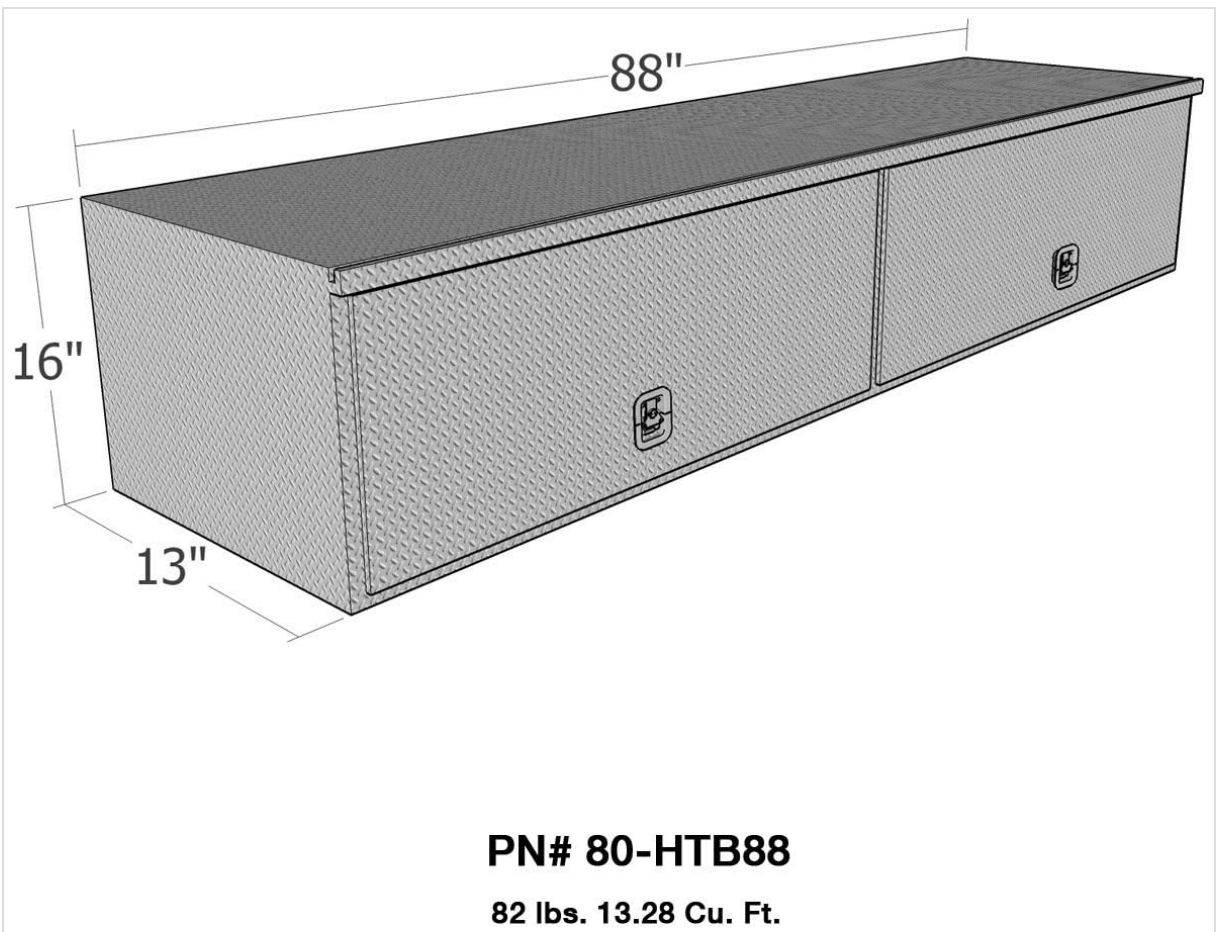


Figure 1: Brute 80-HTB88 Tool Box Dimensions. The tool box measures 88 inches in length, 16 inches in height, and 13 inches in depth. It weighs 82 lbs and has a volume of 13.28 cubic feet.

Product Specifications

Feature	Detail
Model Number	80-HTB88
Brand	Westin
Material	.100 thick Diamond Tread Aluminum
Color	Polished Aluminum
Dimensions (L x W x H)	88 x 13 x 16 inches
Item Weight	82 pounds
Number of Compartments	1 (with internal drawers/organizers)
Water Resistance Level	Water Resistant (with overhead rain gutter)
Features	Compression handle, Welded gussets in door frame, Reinforced top shelf, Stainless folding locking T-handles

INSTALLATION

The Brute 80-HTB88 Top Sider Tool Box is designed for installation on flat or stake beds. Refer to the included DIY installation instructions for detailed, model-specific mounting procedures. The following are general steps:

1. **Prepare the Mounting Surface:** Ensure the truck bed rail or stake bed surface is clean, dry, and free of obstructions.
2. **Position the Tool Box:** Carefully place the tool box on the desired mounting location. Ensure it is level and properly aligned.
3. **Mark Mounting Points:** Use the tool box's pre-drilled holes as a template to mark the drilling locations on the truck bed.
4. **Drill Holes:** Drill pilot holes at the marked locations, ensuring not to damage any underlying vehicle components.
5. **Secure the Tool Box:** Use the provided installation hardware (bolts, washers, nuts) to securely fasten the tool box to the truck bed. Tighten all fasteners evenly.
6. **Final Check:** Verify that the tool box is firmly attached and does not move or shift. Check that the doors and drawers operate smoothly.

Note: Professional installation is recommended if you are unsure about any steps.

OPERATION

Your Brute Top Sider Tool Box is designed for easy access and secure storage.

Opening and Closing the Flip-Up Doors

- To open, insert the key into the stainless folding locking T-handle and turn to unlock. Pull the handle outwards and lift the door upwards.
- To close, gently lower the door until it rests flush with the box. Push the T-handle inwards and turn the key to lock. Ensure the door is fully latched and locked to prevent accidental opening during transit.

Using the Drawers/Organizers

- The bottom drawers are equipped with organizers for efficient tool storage. Pull the drawer handle to slide the drawer open.
- Push the drawer firmly until it clicks into its closed position to ensure it is secure.



Video 1: Westin Brute Topsider Tool Box Product Overview. This video demonstrates the features and functionality of the Westin Brute Topsider Tool Box, including the flip-up doors, locking T-handles, and internal drawers.

MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your tool box.

- **Cleaning:** Clean the aluminum surface with a mild soap and water solution. Avoid abrasive cleaners or harsh chemicals that could damage the finish. Rinse thoroughly and dry with a soft cloth.
- **Lubrication:** Periodically lubricate the door hinges and locking mechanisms with a silicone-based lubricant to ensure smooth operation.

- **Inspection:** Regularly check all fasteners for tightness and re-tighten as necessary. Inspect the weather seals around the doors for any signs of wear or damage that could compromise water resistance.
- **Drainage:** Ensure the overhead rain gutter and any drainage points are clear of debris to maintain water resistance.

TROUBLESHOOTING

Common Issues and Solutions

Problem	Possible Cause	Solution
Door difficult to open/close	Lack of lubrication, bent hinge, debris in mechanism	Lubricate hinges and latches. Check for and remove any debris. Inspect hinges for damage.
Water inside the tool box	Damaged or misaligned weather seal, clogged rain gutter	Inspect and replace damaged weather seals. Clear any debris from the rain gutter. Ensure doors are fully closed and latched.
Drawers stick or do not slide smoothly	Debris in drawer slides, bent drawer, overloaded drawer	Clean drawer slides. Ensure drawers are not overloaded. Check for any physical damage to the drawer or slides.
Tool box feels loose on truck bed	Loose mounting hardware	Re-tighten all mounting bolts and fasteners. Inspect mounting points for damage.

WARRANTY AND SUPPORT

For specific warranty information, please refer to the documentation provided with your purchase or visit the official Westin Automotive Products website. For technical support, replacement parts, or further assistance, please contact Westin customer service.

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