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› Ranch Hand Summit Series Front Bumper with Grille Guard Instruction Manual

Ranch Hand FSF18HBL1

Ranch Hand Summit Series Front Bumper with Grille Guard

Model: FSF18HBL1

PRODUCT OVERVIEW

The Ranch Hand Summit Series Full Width Tough Black Front HD Bumper with Full Grille Guard (Model FSF18HBL1) is a premium aftermarket automotive accessory designed for trucks. This bumper is engineered as a robust one-piece construction from diamond plate steel, offering superior protection and a direct replacement for your truck's factory bumper. It provides a solid defense against road hazards, enhancing the safety of the vehicle and its occupants.



Image: Front view of the Ranch Hand Summit Series Bumper with Grille Guard, showcasing its full width design and integrated grille guard. The bumper features a black diamond plate steel finish.

SETUP AND INSTALLATION

This Ranch Hand bumper is designed for a direct replacement installation, eliminating the need for drilling new holes. Follow these general steps for a safe and proper installation:

Safety Precautions

- Ensure the vehicle is parked on a level surface with the parking brake engaged.
- Disconnect the vehicle's battery before beginning work.
- Wear appropriate personal protective equipment, including safety glasses and gloves.
- If lifting the vehicle, use proper jack stands and ensure stability.

Tools Required (Typical)

- Socket wrench set
- Open-end wrench set
- Pry bar (if needed for old bumper removal)
- Torque wrench
- Assistance from another person is recommended due to the bumper's weight.

Installation Steps

1. **Remove the Factory Bumper:** Carefully unbolt and remove the existing factory bumper from your truck. Disconnect any wiring for lights or sensors if present.
2. **Position the New Bumper:** With assistance, carefully lift and align the Ranch Hand Summit Series bumper with the vehicle's frame mounting points.
3. **Secure the Bumper:** Insert and hand-tighten all mounting bolts. Ensure proper alignment before fully tightening.
4. **Torque Bolts:** Refer to your vehicle's service manual or the bumper's specific instructions (if provided separately) for recommended torque specifications. Tighten all bolts to the correct torque.
5. **Reconnect Wiring:** If applicable, reconnect any wiring for lights or sensors that were disconnected.
6. **Final Inspection:** Verify that the bumper is securely mounted, all bolts are tightened, and there are no loose connections.



Image: Side view of the Ranch Hand Summit Series Bumper, illustrating its robust construction and how it extends from the vehicle's front.

OPERATING AND FUNCTIONALITY

The Ranch Hand Summit Series Bumper is designed to provide enhanced protection for your truck's front end. Its primary function is to act as a robust barrier against impacts from various obstacles encountered during driving, including wildlife, debris, and minor collisions. The integrated full grille guard offers additional protection to the vehicle's grille and headlights.

- **Enhanced Protection:** Constructed from heavy-duty diamond plate steel, it offers superior defense compared to standard factory bumpers.
- **Integrated Grille Guard:** Provides comprehensive protection for the vehicle's front fascia, including the grille and headlights.
- **Durability:** Engineered for longevity and resilience in demanding conditions.



Image: An angled view of the Ranch Hand Summit Series Bumper, highlighting the robust steel construction and the protective grille guard.

MAINTENANCE

To ensure the longevity and appearance of your Ranch Hand Summit Series Bumper, regular maintenance is recommended:

- **Cleaning:** Wash the bumper regularly with mild soap and water to remove dirt, mud, and road grime. Avoid abrasive cleaners that could damage the finish.
- **Inspection:** Periodically inspect the bumper for any signs of damage, such as dents, scratches, or rust. Check all mounting bolts to ensure they remain tight.
- **Rust Prevention:** If the finish is scratched or chipped, touch up the affected areas promptly to prevent rust formation. Use a rust-inhibiting paint suitable for steel.
- **Hardware Check:** Annually, or after severe off-road use, re-torque all mounting hardware to ensure the bumper remains securely attached.

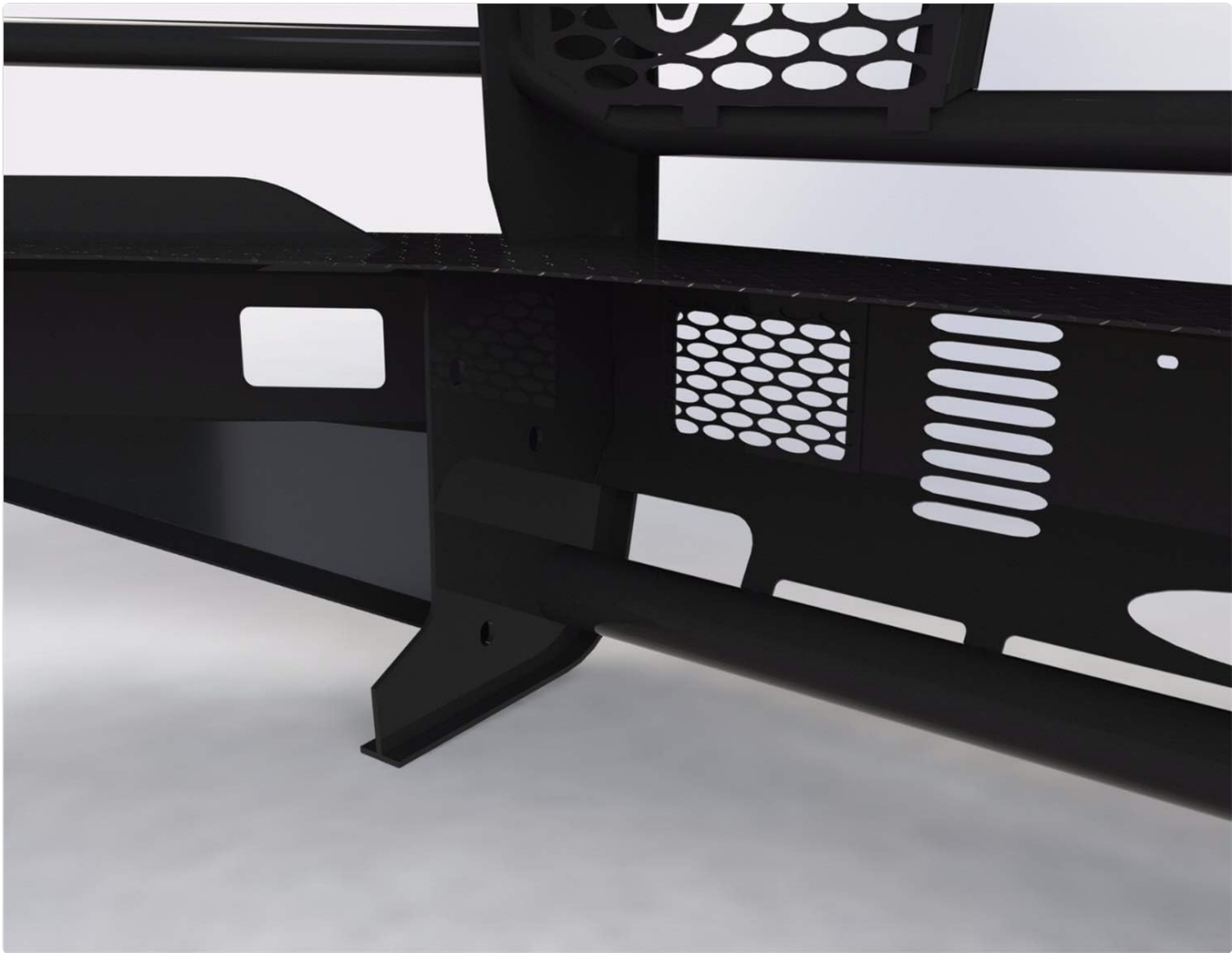


Image: A close-up view of the diamond plate steel texture and mesh inserts on the Ranch Hand Summit Series Bumper, illustrating the material's durability.

TROUBLESHOOTING

While the Ranch Hand bumper is built for durability, minor issues may arise. Here are some common concerns and their solutions:

Problem	Possible Cause	Solution
Bumper feels loose or rattles	Loose mounting bolts	Inspect and re-torque all mounting bolts to specifications.
Minor scratches or chips in finish	Normal wear and tear, road debris	Clean the area, sand lightly if necessary, and apply rust-inhibiting touch-up paint.
Rust spots appearing	Damage to protective coating, exposure to elements	Clean the rust, treat with a rust converter, and apply appropriate paint. Regular cleaning helps prevent this.

SPECIFICATIONS

Attribute	Detail
Product Type	Auto Accessory

Attribute	Detail
Brand	Ranch Hand
Model Number	FSF18HBL1
Auto Part Position	Front
Material	Alloy Steel
Color	Black
Item Weight	200 Pounds
Package Weight	251.0 Lbs
Vehicle Service Type	Trucks
Exterior Finish	Black
Product Dimensions (D x W x H)	37"D x 86"W x 36"H
Country Of Origin	United States
UPC	848917005875
Manufacturer	RANCH HAND

WARRANTY AND SUPPORT

For specific warranty information regarding your Ranch Hand Summit Series Bumper, please refer to the documentation provided with your purchase or visit the official Ranch Hand website. Warranty terms typically cover manufacturing defects. If you require technical assistance, have questions about installation, or need to report an issue, please contact Ranch Hand customer support directly. You may also refer to the retailer where the product was purchased for initial support inquiries. For general customer support related to your purchase, you can visit the [Amazon Customer Support page](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

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Email

you@example.com

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question