Blue Ox BXW2000

Blue Ox BXW2000 SwayPro Weight Distributing Hitch Instruction Manual

Model: BXW2000

1. Introduction and Overview

The Blue Ox BXW2000 SwayPro Weight Distributing Hitch is designed to enhance towing stability and control by evenly distributing the tongue weight across the axles of your tow vehicle and trailer. This system helps to level your ride, restoring control and stability, and allows you to tow up to the maximum capacity of your hitch. It features a standard shank with a 9-hole/9-inch receiver stinger and a standard coupler hitch head, compatible with a 2-1/2 inch receiver.

This manual provides essential instructions for the proper setup, operation, and maintenance of your SwayPro hitch to ensure safe and efficient towing.



Figure 1: Key components of the Blue Ox SwayPro Weight Distributing Hitch. This image displays the main hitch head, spring bars, and associated hardware, highlighting the robust construction designed for heavy-duty towing.

2. Setup and Installation

Proper installation is crucial for the safe and effective operation of your SwayPro hitch. Follow these steps carefully:

2.1. Hitch Head and Shank Assembly

1. Insert the hitch head into the shank, aligning the bolt holes.
2. Secure the hitch head to the shank using the provided bolts and nuts. Ensure all fasteners are tightened to the manufacturer's specifications.
3. Screw the spring bars into the hitch head.



Figure 2: All components of the Blue Ox SwayPro hitch laid out, including the 9-hole standard shank, receiver stinger, and various hardware pieces, emphasizing the steel construction with powder-coat over E-coat finish.

2.2. Lift Chain Installation

1. Attach the lift chains to the ends of the spring bars using the provided hardware.
2. Ensure the chains are securely fastened.

2.3. Connecting to the Tow Vehicle and Trailer

1. Connect the small ball on the hitch head to the appropriate component on the trailer.
2. Attach the chains to the brackets on the trailer frame. The rotating brackets allow for quick and simple use; insert the lift chain into the slot and rotate the lift bracket with the included wrench.
3. Adjust the chain links to achieve the desired weight distribution and trailer leveling. Refer to your trailer and vehicle manuals for specific leveling guidelines.



Figure 3: The Blue Ox SwayPro hitch installed, showing how it connects the tow vehicle to the trailer and works to evenly distribute weight, ensuring a level ride and improved handling.

3. Operating Instructions

Operating the SwayPro hitch involves proper hook-up and unhooking procedures to ensure safety and optimal performance.

3.1. Hooking Up the Trailer

1. Ensure the tow vehicle and trailer are on level ground and aligned.
2. Lower the trailer coupler onto the hitch ball and secure it.
3. Use the trailer jack to raise the trailer and partially lift the rear of the tow vehicle. This reduces tension on the spring bars, making it easier to attach the chains.
4. Attach the lift chains to the rotating brackets on the trailer frame. Use the provided wrench to rotate the brackets and secure the chains.
5. Lower the trailer jack completely. The spring bars will now be under tension, distributing the weight.
6. Remove the trailer jack from the ground.

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Video 1: This video demonstrates the process of unhooking a trailer equipped with a Blue Ox Weight Distribution System. It shows how to release the tension on the spring bars and disconnect the trailer from the tow vehicle safely.

3.2. Unhooking the Trailer

1. Ensure the tow vehicle and trailer are on level ground.
2. Use the trailer jack to raise the trailer and the rear of the tow vehicle until the tension is released from the spring bars.
3. Carefully remove the lift chains from the rotating brackets.
4. Lower the trailer jack until the coupler is fully disengaged from the hitch ball.
5. Move the tow vehicle away from the trailer.



Figure 4: A truck towing a large travel trailer, showcasing the stable and level towing experience achieved with the Blue Ox SwayPro Weight Distributing Hitch, even on winding roads.

4. Maintenance

Regular maintenance ensures the longevity and safe operation of your Blue Ox SwayPro hitch.

- **Inspection:** Before each trip, inspect all components for wear, damage, or loose fasteners. Pay close attention to the hitch head, shank, spring bars, chains, and rotating brackets.
- **Lubrication:** Lubricate the hitch ball and any moving parts as recommended by the manufacturer to prevent corrosion and ensure smooth operation.
- **Cleaning:** Keep the hitch clean from dirt, grime, and road salt. Clean with mild soap and water, then dry thoroughly.
- **Storage:** When not in use, store the hitch in a dry, protected area to prevent rust and damage.



Figure 5: The rotating latches with clamp-on brackets on the Blue Ox SwayPro hitch, designed for quick and easy setup and adjustment, visible on a parked travel trailer.

5. Troubleshooting

If you encounter issues with your SwayPro hitch, consider the following common solutions:

- **Excessive Sway:** Ensure the spring bars are properly tensioned and the trailer is loaded correctly with adequate tongue weight. Verify the tilt position of the hitch head.
- **Uneven Ride:** Re-check the adjustment of the spring bars and the trailer's tongue weight. The goal is to achieve a level tow vehicle and trailer.

- **Difficulty Hooking/Unhooking:** Ensure the trailer jack is used to raise the trailer and partially lift the tow vehicle, relieving tension on the spring bars before attaching or detaching.
- **Noise:** Lubricate the hitch ball and any friction points as recommended in the maintenance section.

6. Specifications

Feature	Specification
Brand	Blue Ox
Model	BXW2000
Item Weight	90 pounds
Product Dimensions	5.25 x 12 x 15.5 inches
Spring Bar Tongue Weight Rating	2000 lbs. maximum
Gross Towing Weight	20000 lbs. maximum
Receiver Size	2-1/2 inches
Shank Type	Standard 9-hole/9-inch receiver stinger

7. Warranty and Support

Blue Ox products are designed for durability and performance. For specific warranty information, please refer to the documentation included with your product or visit the official Blue Ox website. Protection plans may also be available for extended coverage.
For technical assistance, parts, or customer support, please contact Blue Ox directly through their official channels. Always provide your model number (BXW2000) when seeking support.
Manufacturer: Blue Ox