

Westfalia 317104600001

Westfalia Fixed Tow Bar Instruction Manual

Model: 317104600001

INTRODUCTION

This manual provides essential information for the safe and correct installation, operation, and maintenance of your Westfalia Fixed Tow Bar, Model 317104600001. This tow bar is designed for specific Skoda Octavia II (01/2005-12/2013) and Skoda Superb (06/2008-09/2015) models. Please read all instructions carefully before proceeding with installation or use.

SAFETY INFORMATION

- **Professional Installation Recommended:** For optimal safety and performance, it is highly recommended that the tow bar be installed by a qualified professional.
- **Vehicle Compatibility:** Ensure this tow bar is compatible with your specific vehicle model and year. Refer to the product specifications.
- **Weight Limits:** Do not exceed the maximum towing capacity of 2000 kg or the static weight capacity of 100 kg. Exceeding these limits can lead to serious accidents and damage.
- **Regular Inspection:** Periodically inspect the tow bar for any signs of wear, damage, or loose fasteners. Address any issues immediately.
- **Electrical Kit:** This product does not include an electrical kit. A separate, compatible electrical kit is required for trailer lighting.

PACKAGE CONTENTS

Upon unpacking, please verify that all components are present and undamaged. The package should

contain:

- 1x Westfalia Fixed Tow Bar (Model 317104600001)
- Installation hardware (bolts, nuts, washers)
- Instruction manual (this document)

Note: An electrical kit for trailer lighting is not included and must be purchased separately.

SETUP AND INSTALLATION

Installation of the Westfalia Fixed Tow Bar requires mechanical knowledge and specific tools. It is strongly recommended to have this product installed by a certified professional to ensure proper fitment and safety.

General Installation Steps (Consult professional for detailed vehicle-specific instructions):

1. **Prepare the Vehicle:** Park the vehicle on a level surface, engage the parking brake, and turn off the engine. Disconnect the battery if necessary.
2. **Remove Bumper (if required):** Depending on the vehicle model, the rear bumper may need to be partially or fully removed to access the chassis mounting points. For Skoda Octavia II Facelift (11/08-) and Skoda Superb Facelift (06/13-), bumper cut-out is generally not necessary.
3. **Mount the Tow Bar:** Align the tow bar with the designated mounting points on the vehicle's chassis. Secure it using the provided hardware. Ensure all bolts are tightened to the manufacturer's specified torque settings.
4. **Reassemble Vehicle:** Reinstall the bumper and any other components that were removed.
5. **Install Electrical Kit (Sold Separately):** If towing a trailer, a compatible electrical kit must be installed to provide power for trailer lights and signals. Follow the electrical kit manufacturer's instructions.



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Image: Illustration of the fixed tow bar assembly mounted to a vehicle's rear chassis. This image shows the main beam

and the tow ball securely attached, ready for use.

OPERATING INSTRUCTIONS

The Westfalia Fixed Tow Bar is designed for constant readiness. Once installed, it is always available for use with compatible towing accessories.

1. Attaching a Trailer or Carrier:

- Ensure the tow ball is clean and free from grease or dirt.
- Carefully lower the trailer hitch or bicycle carrier onto the tow ball.
- Secure the hitch/carrier according to its manufacturer's instructions.
- Connect the electrical plug from the trailer/carrier to the vehicle's electrical socket (if an electrical kit is installed).
- Perform a functional check of all lights and signals before driving.

2. Driving with a Trailer/Carrier:

- Adjust your driving style to account for the added weight and length of the trailer/carrier.
- Maintain appropriate speeds and braking distances.
- Be aware of increased vehicle dimensions when maneuvering.



Image: A white car with a Westfalia bicycle carrier mounted on the tow bar, carrying two bicycles. Two individuals are standing beside the car, illustrating the use of the tow bar for recreational purposes.



Image: A blue car towing a large white caravan along a scenic road under a partly cloudy sky. This demonstrates the tow bar's capability for towing larger loads like caravans.



Image: A woman kneeling next to a white car, demonstrating a Westfalia cargo box attached to the tow bar. This illustrates the versatility of the tow bar for carrying additional luggage or equipment.



Image: A black SUV towing a horse trailer on a paved driveway, surrounded by trees and greenery. This illustrates the tow bar's suitability for towing specialized trailers such as horse trailers.



Image: A white car with a bicycle carrier attached to its tow bar, driving on a road lined with trees at dusk. The vehicle's tail lights and the carrier's lights are illuminated, highlighting the importance of proper lighting when towing.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Westfalia Fixed Tow Bar.

- **Cleaning:** Keep the tow ball and surrounding components clean from dirt, rust, and corrosive materials. Use a mild detergent and water, then dry thoroughly.
- **Lubrication:** The tow ball should be kept free of grease when used with a friction-type stabilizer hitch. For standard hitches, light lubrication can prevent wear. Consult your trailer hitch manual for specific recommendations.
- **Inspection:** Before each use, visually inspect the tow bar for:
 - Cracks, bends, or deformation in any part of the structure.
 - Corrosion or significant paint damage.
 - Loose or missing bolts and nuts.
- **Fastener Torque:** Periodically check the torque of all mounting bolts. Refer to the installation instructions or consult a professional for correct torque specifications.

TROUBLESHOOTING

This section addresses common issues you might encounter with your tow bar.

Problem	Possible Cause	Solution
Trailer lights not working	Faulty electrical connection, blown fuse, damaged wiring.	Check the electrical plug connection, inspect vehicle and trailer fuses, examine wiring for damage. Consult an auto electrician if necessary.
Excessive sway when towing	Improper weight distribution in trailer, worn vehicle suspension, incorrect tire pressure.	Ensure trailer load is balanced, check vehicle and trailer tire pressures, inspect vehicle suspension components. Consider a weight distribution hitch or sway control device.
Unusual noises from tow bar	Loose fasteners, worn components, lack of lubrication (if applicable).	Inspect all mounting bolts for proper torque. Check for any signs of wear or damage. Lubricate the tow ball if using a standard hitch (not a friction-type stabilizer).

If you encounter issues not listed here or if solutions do not resolve the problem, contact a qualified mechanic or Westfalia customer support.

SPECIFICATIONS

Brand	Westfalia
Model Number	317104600001
Towing Capacity	2000 kg

Static Weight (Vertical Load)	100 kg
Bumper Cut-out	Not visible (for most compatible models)
Coupling System	F20
Homologation	Fully homologated (CE approved)
Product Weight	16 Kilograms
Product Dimensions (L x W x H)	101 x 48 x 24 cm
Country of Origin	Germany
Compatible Vehicles	Skoda Octavia II Sedan/Estate (01/2005-12/2013), Skoda Superb Sedan/Estate (06/2008-09/2015)

WARRANTY AND SUPPORT

Westfalia-Automotive products are manufactured to high-quality standards. For specific warranty details, please refer to the documentation provided with your purchase or visit the official Westfalia-Automotive website.

For technical support, installation queries, or parts inquiries, please contact Westfalia-Automotive customer service through their official channels. When contacting support, please have your product model number (317104600001) and purchase information readily available.

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