

Yakima 8050195

Yakima CarshopXXL S25Y Flush/Mixed Roof Bars (950mm & 1000mm) Instruction Manual

Model: 8050195

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and effective installation, operation, and maintenance of your Yakima CarshopXXL S25Y Flush/Mixed Roof Bars. Please read this manual thoroughly before installation and retain it for future reference.

The Yakima CarshopXXL S25Y roof bar system is designed to provide a secure and versatile platform for transporting various gear on your vehicle's roof. This specific model includes one 950mm bar and one 1000mm bar, suitable for vehicles requiring different length bars for front and rear positions.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions could result in serious injury or property damage.

- Always ensure all components are securely fastened before driving. Check tightness regularly, especially after initial installation and before each trip.
- Do not exceed the maximum load capacity specified for your vehicle's roof or the roof bars, whichever is lower. Refer to your vehicle's owner's manual for roof load limits.
- Distribute the load evenly on the roof bars. Secure all cargo properly to prevent shifting during transit.
- Be aware of increased vehicle height and width when roof bars and cargo are installed. Exercise caution in low-clearance areas (e.g., garages, car washes) and when parking.
- Adjust driving speed to suit road conditions, especially with a loaded roof rack. Crosswinds and sudden braking can affect vehicle stability.
- Inspect roof bars and mounting points periodically for wear, damage, or corrosion. Replace damaged components immediately.
- Do not modify the roof bars or their components. Use only genuine Yakima replacement parts.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x Yakima CarshopXXL S25Y Flush Bar (950mm length)
- 1 x Yakima CarshopXXL S25Y Flush Bar (1000mm length)
- 4 x Mounting Towers/Feet
- 4 x End Caps with Locks (keys included)
- Vehicle-specific fitting kit (sold separately or included based on retailer)
- Instruction Manual (this document)



Figure 3.1: Overview of the Yakima CarshopXXL S25Y Flush/Mixed Roof Bars. This image shows the two roof bars with their end caps, ready for installation.

4. SETUP AND INSTALLATION

Note: Installation procedures may vary slightly depending on your specific vehicle model and the type of roof rails or mounting points it possesses. Always refer to the vehicle-specific fitting instructions provided with your mounting kit.

1. **Identify Bar Lengths:** The S25Y system includes one 950mm bar and one 1000mm bar. Typically, the longer bar is used for the front position and the shorter for the rear, but this can vary by vehicle. Consult your vehicle-specific fitting guide.
2. **Assemble Towers:** Attach the mounting towers (feet) to the roof bars. Ensure they are correctly oriented according to the arrows or markings on the components.
3. **Position on Vehicle:** Carefully place the assembled roof bars onto your vehicle's roof. The mounting towers should align with your vehicle's designated roof rail attachment points or flush rail system.
4. **Secure Mounting:** Using the provided tools and hardware from your vehicle-specific fitting kit, securely fasten the mounting towers to your vehicle's roof. Tighten all bolts evenly until firm, but do not overtighten.
5. **Install End Caps:** Once the bars are securely mounted, attach the end caps. These often include integrated locks for security. Ensure they click into place or are fastened as per instructions.



Figure 4.1: Detail of a Yakima roof bar end cap with integrated lock, shown securely mounted on a vehicle's flush roof rail. This illustrates the secure attachment point.



Figure 4.2: The Yakima CarshopXXL S25Y roof bars fully installed on a vehicle's roof. This image demonstrates the flush, low-profile appearance of the system.

5. OPERATING INSTRUCTIONS

Once installed, your Yakima roof bars are ready for use. Always adhere to the following guidelines:

- **Loading Cargo:** Place cargo evenly across the roof bars. Avoid concentrating heavy loads in one area.
- **Securing Cargo:** Use appropriate tie-downs, straps, or specialized carriers (e.g., bike racks, ski carriers, cargo boxes) to secure your load. Ensure cargo cannot shift, slide, or become dislodged during travel.
- **Check Clearance:** Before driving, visually check that all cargo is clear of the vehicle's antenna, sunroof, and rear hatch when opened.
- **Regular Checks:** During long journeys, stop periodically to check that the roof bars and cargo remain securely fastened.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your roof bars:

- **Cleaning:** Clean the roof bars regularly with mild soap and water. Avoid abrasive cleaners or solvents that could damage the finish or materials.
- **Inspection:** Periodically inspect all bolts, straps, and mounting points for tightness, wear, or damage. Pay close attention to rubber components for cracking or deterioration.
- **Lubrication:** If applicable, lubricate locks and moving parts with a silicone-based lubricant to prevent seizing.
- **Storage:** If removing the roof bars for extended periods, store them in a dry, protected area away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

Issue	Possible Cause	Solution
Excessive Wind Noise	Improper bar positioning; gaps in T-slot; missing rubber strips.	Ensure bars are correctly positioned and all rubber strips are in place. Check for proper sealing of T-slots.
Bars Feel Loose	Mounting bolts not sufficiently tightened; incorrect fitting kit.	Re-tighten all mounting bolts according to installation instructions. Verify that the correct vehicle-specific fitting kit is used.
Difficulty Locking End Caps	Mechanism obstructed; key not fully inserted; dirt in lock.	Ensure end cap is fully seated. Clean lock mechanism with a suitable lubricant if necessary.

8. SPECIFICATIONS

Feature	Detail
Brand	Yakima
Model Number	8050195

Feature	Detail
Bar Lengths	950 mm and 1000 mm (Mixed Length)
Material	Alloy Steel, Aluminum
Item Weight	5.43 Kilograms
Product Dimensions (L x W x H)	10 x 10 x 10 cm (packaging/general dimensions)
Mounting Type	Easy Clip-on (requires vehicle-specific fitting kit)
Vehicle Service Type	Car
Foldable	No

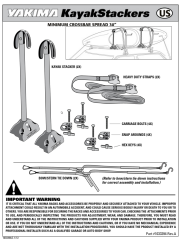

9. WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please visit the official Yakima website or contact their customer service department. Keep your proof of purchase for warranty claims.

Online Resources:

- [Yakima Official Website](#)
- [Yakima Support Page](#)

Related Documents - 8050195

	<p>Yakima KayakStackers Installation Guide</p> <p>Comprehensive instructions for installing and securing Yakima KayakStackers on vehicle crossbars, including component lists, step-by-step procedures, safety warnings, and maintenance advice.</p>
	<p>Yakima K722 Fitting Kit Installation Guide</p> <p>Comprehensive installation guide for the Yakima K722 fitting kit, detailing compatibility, load limits, and step-by-step instructions for various Holden, Opel, and Vauxhall vehicle models. Includes safety and warranty information.</p>

 <p>The cover of the Yakima K919 Roof Rack System Installation Guide. It features a line drawing of a vehicle with the roof rack installed. The title 'K919 Instructions' is at the top. Below the drawing, there is a list of contents and a small diagram showing the rack's components.</p>	<p>Yakima K919 Roof Rack System Installation Guide</p> <p>Comprehensive installation and usage guide for the Yakima K919 roof rack system, designed for vehicles like the Land Rover Range Rover Sport. Includes part identification, step-by-step assembly, safety instructions, and specifications.</p>
 <p>The cover of the Yakima Through Bar Roof Rack System Installation Overview. It shows a line drawing of the through bar and a small inset showing the bar being installed on a vehicle roof. The title 'Through Bar' is at the top.</p>	<p>Yakima Through Bar Roof Rack System Installation Overview</p> <p>An overview of the Yakima Through Bar roof rack system, including weight specifications, component identification, and general installation steps. Directs users to specific Fitting Kit instructions for detailed vehicle mounting.</p>
 <p>The cover of the Yakima K1213 Fitting Kit Installation Guide. It shows a line drawing of a vehicle with the fitting kit installed. The title 'K1213 Fitting Kit' is at the top. Below the drawing, there is a list of contents and a small diagram showing the kit's components.</p>	<p>Yakima K1213 Fitting Kit Installation Guide</p> <p>Comprehensive installation guide for the Yakima K1213 Fitting Kit, detailing parts, compatibility, and step-by-step assembly instructions for roof racks on Hyundai Tucson vehicles.</p>
 <p>The cover of the Yakima FullBack Bike Rack Installation and User Guide. It shows a line drawing of a motorcycle on the bike rack. The title 'YAKIMA FullBack US' is at the top. Below the drawing, there is a list of contents and a small diagram showing the rack's components.</p>	<p>Yakima FullBack Bike Rack Installation and User Guide</p> <p>Comprehensive guide for installing, loading, and removing the Yakima FullBack bike rack. Includes safety warnings, weight limits, and vehicle compatibility notes for secure bicycle transport.</p>