

## Puig 9443N

# Puig R19 Frame Sliders Installation Manual for Honda CB650F (2017-2019)

Model: 9443N

## 1. INTRODUCTION

This manual provides detailed instructions for the proper installation and maintenance of Puig R19 Frame Sliders, Model 9443N, designed specifically for the Honda CB650F motorcycle models from 2017 to 2019. These frame sliders are engineered to offer protection to your motorcycle's frame and engine components in the event of a fall or slide.

Please read this manual thoroughly before beginning the installation process to ensure correct fitting and to maximize the protective benefits of the product.

## 2. SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE) during installation.
- Ensure the motorcycle is stable and securely supported on a stand before commencing any work.
- Do not overtighten fasteners. Refer to your motorcycle's service manual for specific torque specifications if available, or use recommended torque for similar components.
- If you are unsure about any step of the installation, consult a qualified motorcycle mechanic.
- Keep all parts out of reach of children.

## 3. PACKAGE CONTENTS

Verify that all components are present before starting the installation:

- Puig R19 Frame Slider Kit (Model 9443N) - 1 set
- Installation hardware (bolts, washers, spacers as required)
- Instruction sheet (this document)



Figure 1: Puig R19 Frame Sliders (Model 9443N). The image displays two frame sliders, each consisting of a black cylindrical base and a multi-faceted gray protective cap. One slider is shown upright, and the other is angled, highlighting their robust design.

## 4. SETUP AND INSTALLATION

The Puig R19 Frame Sliders for the Honda CB650F (2017-2019) are designed for a direct fit, requiring no modifications to the motorcycle's fairings or frame. Follow these steps carefully:

1. **Prepare the Motorcycle:** Park the motorcycle on a level surface and secure it using a rear stand or center stand to ensure stability. Allow the engine to cool down if it has been recently operated.
2. **Identify Mounting Points:** Locate the engine mounting bolts on both sides of the motorcycle's frame. These are typically the points where the frame sliders will attach.
3. **Remove Original Bolts (One Side at a Time):**
  - *Important:* Work on one side of the motorcycle at a time to maintain engine alignment.
  - Carefully remove the designated engine mounting bolt on one side. Keep track of any washers or spacers.
4. **Install the Frame Slider:**
  - Align the Puig R19 Frame Slider with the mounting hole.
  - Insert the provided longer bolt (if applicable) through the frame slider and into the engine mounting point. Ensure any original or supplied spacers are correctly positioned.
  - Hand-tighten the bolt initially to ensure proper thread engagement.
5. **Torque the Bolt:** Using a torque wrench, tighten the bolt to the manufacturer's recommended torque specification for the engine mounting bolt. If specific torque is not provided with the sliders, refer to your Honda CB650F service manual. Do not overtighten.

- 6. **Repeat for the Other Side:** Once the first slider is securely installed, repeat steps 3-5 for the opposite side of the motorcycle.
- 7. **Final Check:** After both sliders are installed, double-check all bolts for tightness and ensure the sliders are firmly in place and do not interfere with any other motorcycle components (e.g., fairings, handlebars at full lock).

5. OPERATING CONSIDERATIONS

Puig R19 Frame Sliders are designed to absorb impact and reduce damage to your motorcycle's frame, engine, and fairings during a low-speed tip-over or slide. While they offer significant protection, they cannot guarantee complete prevention of damage in all accident scenarios.

- **Post-Incident Inspection:** After any incident involving contact with the frame sliders, thoroughly inspect them for damage. Even if they appear intact, internal stress or hairline cracks may compromise their protective capabilities.
- **Replacement:** If a frame slider has sustained an impact, it is highly recommended to replace it, even if damage appears minor. The material's integrity may be compromised.

6. MAINTENANCE

Regular maintenance ensures the longevity and effectiveness of your Puig R19 Frame Sliders:

- **Periodic Inspection:** Periodically check the frame sliders and their mounting bolts for tightness. Vibrations from riding can sometimes loosen fasteners.
- **Cleaning:** Clean the sliders with a mild soap and water solution. Avoid harsh chemicals or abrasive cleaners that could damage the material or finish.
- **Damage Check:** Inspect for any signs of wear, cracks, or deformation. Replace damaged sliders immediately.

7. TROUBLESHOOTING

Issue	Possible Cause	Solution
Slider feels loose after installation.	Mounting bolt not sufficiently tightened.	Re-tighten the mounting bolt to the recommended torque specification.
Slider interferes with fairing/components.	Incorrect positioning or incorrect model for motorcycle.	Verify correct model (9443N for Honda CB650F 17-19). Re-check installation steps. If interference persists, consult Puig support.
Visible damage after a minor tip-over.	Slider absorbed impact as designed.	Replace the damaged slider immediately to ensure continued protection.

8. SPECIFICATIONS

Brand	Puig
Model Number	9443N

Compatible Vehicle	Honda CB650F (2017-2019)
Material	Polypropylene (PP)
Color	Gray (caps) / Black (body)
Item Weight	Approximately 0.04 Kilograms (per slider)
Product Dimensions	Approximately 7.97 x 5.02 x 2.26 inches (per slider)
Manufacturer Part Number	9443N

## 9. WARRANTY INFORMATION

Puig products are manufactured to high standards and are typically covered by a manufacturer's warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region and product. Please retain your proof of purchase for warranty claims.

For detailed warranty information, please refer to the official Puig website or contact their customer support directly.


## 10. CUSTOMER SUPPORT

If you have any questions regarding the installation, operation, or maintenance of your Puig R19 Frame Sliders, please contact Puig customer support:

- **Website:** [www.puig.tv](http://www.puig.tv) (Please check for regional websites)
- **Email/Phone:** Refer to the contact section on the official Puig website for the most current contact details.

When contacting support, please have your product model number (9443N) and purchase information readily available.

### Related Documents - 9443N

	<p><a href="#">Puig R19 Crash Pad Installation Guide for Honda CBR650R (2019-2021)</a></p> <p>Official installation instructions for the Puig R19 Crash Pad (REF 20792N) designed for the Honda CBR650R motorcycle models from 2019 to 2021. Includes parts list, assembly steps, and important safety information.</p>
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	<p><a href="#">Puig PRO 2.0 Crash Pads Installation Guide for Honda CB650F/CB650R</a></p> <p>Comprehensive installation guide and parts list for Puig PRO 2.0 Crash Pads (Protector Motor) designed for Honda CB650F (2014-2019) and Honda CB650R Neo Sports Cafe (2019-2022). Includes assembly steps, torque specifications, warnings, and detailed part identification.</p>
	<p><a href="#">Puig R19 Crash Pads Installation Guide for Triumph Speed Triple 1200RS '21-'22</a></p> <p>Detailed installation instructions and parts list for Puig R19 Crash Pads (Ref 21131N) designed for the Triumph Speed Triple 1200RS models from 2021 to 2022. Includes step-by-step guidance for both right and left side mounting.</p>
	<p><a href="#">Puig Vintage Crash Pad Mounting Instructions for Honda Rebel 500</a></p> <p>Comprehensive mounting instructions for Puig Vintage Crash Pads (REF 21045N) for the Honda Rebel 500. This guide details the assembly process, lists all included parts, and provides essential safety information and installation recommendations.</p>
	<p><a href="#">Puig PRO 2.0 Crash Pads for BMW S1000RR (2009-2018) - Installation Guide</a></p> <p>Detailed installation instructions and parts list for Puig PRO 2.0 crash pads (REF 21306N) designed for the BMW S1000RR motorcycle models from 2009-2018. Includes assembly steps, torque specifications, and important safety information.</p>
	<p><a href="#">Puig Crash Pads Installation Guide for Kawasaki Z400 '23</a></p> <p>Detailed installation instructions and parts list for Puig crash pads (REF 21399N) on the Kawasaki Z400 motorcycle (2023 model). Includes step-by-step guidance and component references for safe and effective mounting.</p>