

[Manuals.plus](#) /

> [Puig](#) /

> Puig NG Touring Windshield Instruction Manual for Honda Rebel 1100 (2021-2022)

## Puig 20820H

# Puig NG Touring Windshield Instruction Manual for Honda Rebel 1100 (2021-2022)

## PRODUCT OVERVIEW

---

This manual provides detailed instructions for the installation, operation, and maintenance of the Puig NG Touring Windshield, model 20820H. This windshield is specifically designed for the Honda Rebel 1100 motorcycle models from 2021 to 2022, offering enhanced wind protection and an integrated aesthetic.



Figure 1: Front view of the Puig NG Touring Windshield installed on a Honda Rebel 1100.

## SETUP AND INSTALLATION

---

The installation of the Puig NG Touring Windshield is designed to be a straightforward process. It is recommended to perform the installation in a clean, well-lit area with the motorcycle on a stable surface.

## Required Tools:

- Allen keys (specific sizes will be detailed in the included hardware kit)
- Soft cloth
- Mild cleaning solution (optional, for pre-cleaning surfaces)

## Installation Steps:

1. **Unpack Components:** Carefully unbox the windshield and all mounting hardware. Verify all parts are present against the packing list.
2. **Prepare Motorcycle:** Ensure the motorcycle is turned off and stable. Clean the areas where the mounting brackets will attach to ensure a secure fit.
3. **Attach Mounting Brackets:** Follow the visual instructions provided in the included manual to attach the specific mounting brackets to your Honda Rebel 1100. These typically secure to the headlight or handlebar area. Ensure all bolts are hand-tightened initially.
4. **Position Windshield:** Carefully align the windshield with the attached mounting brackets. Secure the windshield to the brackets using the provided hardware.
5. **Final Tightening:** Once the windshield is correctly positioned and aligned, progressively tighten all mounting bolts. Do not overtighten, as this can damage components. Refer to the included manual for specific torque specifications if available.
6. **Visual Inspection:** After installation, visually inspect all connections to ensure they are secure and the windshield is stable. Gently shake the windshield to confirm it is firmly attached.



Figure 2: Side profile of the Puig NG Touring Windshield on a Honda Rebel 1100.

## OPERATING CONSIDERATIONS

---

The Puig NG Touring Windshield is designed to deflect wind and debris, enhancing rider comfort during motorcycle operation. While it significantly reduces wind pressure on the rider's chest, the exact wind deflection pattern can vary based on rider height and seating position.

- **Wind Protection:** Expect a noticeable reduction in wind impact on your torso, especially at higher speeds.
- **Helmet Buffeting:** Depending on rider height (e.g., riders around 5'10" or taller), some wind may be redirected towards the helmet area, potentially causing buffeting. This is a common characteristic of windshields and can sometimes be mitigated with helmet choice or further aerodynamic adjustments.
- **Visibility:** Ensure the windshield does not obstruct your line of sight. The smoke tint provides glare reduction while maintaining clear visibility.



Figure 3: Rider's view of the Puig NG Touring Windshield from the cockpit.

## MAINTENANCE

---

Proper maintenance will ensure the longevity and clarity of your Puig NG Touring Windshield.

### Cleaning:

- Use only mild soap and lukewarm water with a soft, non-abrasive cloth or sponge.
- Avoid harsh chemicals, abrasive cleaners, or solvents (e.g., ammonia-based cleaners, gasoline, paint thinner) as these can damage the acrylic material.
- Rinse thoroughly with clean water and dry with a soft, lint-free cloth to prevent water spots.

### Inspection:

- Regularly check all mounting hardware for tightness. Vibrations from riding can cause bolts to loosen over time.

- Inspect the windshield for any cracks or damage. Replace if structural integrity is compromised.

## TROUBLESHOOTING

---

### Windshield Vibration:

If the windshield vibrates excessively, especially at certain speeds:

- **Check Mounting:** Ensure all mounting bolts are securely tightened according to the installation instructions.
- **Dampening Material:** If vibration persists, particularly if the windshield is in close proximity to other motorcycle components (e.g., headlight housing), consider adding a small piece of clear 3M plastic or similar soft, dampening material between the vibrating surfaces.

### Increased Helmet Buffeting:

If you experience increased wind noise or buffeting around your helmet after installation:

- This can be a subjective experience based on rider height and helmet aerodynamics.
- Experiment with different riding positions.
- Consider if a different helmet design might offer better aerodynamic performance.

## SPECIFICATIONS

---

<b>Brand</b>	Puig
<b>Model Number</b>	20820H
<b>Material</b>	Acrylic
<b>Color</b>	Smoke
<b>Item Thickness</b>	4 Millimeters
<b>Item Weight</b>	3.13 Pounds
<b>Compatible Vehicle Type</b>	Motorcycle (Honda Rebel 1100, 2021-2022)
<b>UPC</b>	779420500505

## WARRANTY INFORMATION

---

This Puig NG Touring Windshield is covered by a manufacturer's warranty. For specific details regarding warranty coverage, duration, and claims process, please refer to the documentation included with your product or contact Puig directly.

## CUSTOMER SUPPORT

---

For technical assistance, replacement parts, or any questions not covered in this manual, please contact Puig customer support. When contacting support, please have your product model number (20820H) and purchase information readily available.

**Manufacturer:** PUIG

