



Manuals.plus /

› Polisport /

› Polisport Complete Replica Plastic Kit Instruction Manual

Polisport POLI2579

Polisport Complete Replica Plastic Kit Instruction Manual

Model: POLI2579

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, care, and maintenance of your Polisport Complete Replica Plastic Kit. Designed for specific KTM models, this kit offers a factory-accurate replacement for your motorcycle's plastic components, ensuring a fresh look and precise fit. Please read this manual thoroughly before beginning installation to ensure proper procedure and longevity of your product.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Injection molded for precision fit:** Engineered to match OEM specifications for seamless integration.
- **Several colors available:** Designed to match original year colors for an authentic look.
- **Pre-drilled mounting holes:** Precisely placed for easy and straightforward installation.
- **Durable Glass Polypropylene (DGP) construction:** Provides excellent strength, wear resistance, and consistent color.
- **Gives a clean factory look:** Restores the aesthetic appeal of your motorcycle.

2.2 Package Contents

The Polisport Complete Replica Plastic Kit typically includes the following components, though specific items may vary based on your motorcycle model:

- Front Fender
- Rear Fender
- Radiator Scoops (Left & Right)
- Side Panels (Left & Right)
- Front Number Plate (if applicable)



Figure 2.1: Typical components of the Polisport Complete Replica Plastic Kit, showing orange and black plastic parts including fenders, radiator shrouds, and side panels.

2.3 Compatibility

This plastic kit is designed for specific KTM EXC models from 2001-2002. Please verify your motorcycle's model and year against the list below to ensure compatibility.



Figure 2.2: Compatibility list for the plastic kit, indicating various KTM EXC models from 2001-2002, including 125, 200, 250, 300, 380, 400 4 Stroke, and 520 4 Stroke.

3. SETUP AND INSTALLATION

3.1 Required Tools

- Appropriate wrenches or sockets for your motorcycle's fasteners
- Screwdrivers (Phillips and flathead, as needed)
- Clean cloth
- Mild cleaning solution (optional, for cleaning frame)

3.2 Preparation

1. Ensure your motorcycle is stable and secure, preferably on a stand.
2. Carefully remove all existing plastic components from your motorcycle. Note the location and type of fasteners for each part.
3. Clean the motorcycle frame and any mounting points to remove dirt, grease, or debris. This ensures a clean fit and prevents damage to the new plastics.
4. Inspect the new Polisport plastic components for any shipping damage or manufacturing defects before installation.

3.3 Installation Steps

Follow these general steps for installing the new plastic kit. Refer to your motorcycle's service manual for specific fastener torque specifications.

1. **Front Fender:** Align the new front fender with the mounting holes on the triple clamp or fork guards. Secure it using the original fasteners. Do not overtighten.
 2. **Rear Fender:** Position the rear fender over the subframe. Ensure all mounting points align with the pre-drilled holes on the plastic. Attach securely with the appropriate fasteners.
 3. **Radiator Scoops:** Carefully slide the radiator scoops into position, aligning them with the radiator and frame mounting points. Secure with fasteners.
 4. **Side Panels:** Attach the side panels, ensuring they interlock correctly with other plastic components (e.g., radiator scoops) and align with the frame mounting points. Fasten them securely.
 5. **Front Number Plate (if applicable):** Mount the front number plate to the front fork or triple clamp, ensuring it is centered and secure.
 6. **Final Check:** Once all components are installed, gently shake each piece to ensure it is firmly attached and does not rattle. Double-check all fasteners for proper tightness.
-

4. CARE DURING USE

While the Polisport plastic kit is designed for durability, proper care during use will extend its lifespan and maintain its appearance.

- **Regular Inspection:** Periodically check all plastic components for cracks, loose fasteners, or signs of wear. Address any issues promptly.
 - **Avoid Excessive Force:** Do not apply excessive force or impact to the plastics, as this can cause damage.
 - **Environmental Exposure:** Prolonged exposure to direct sunlight and harsh weather conditions can affect color vibrancy over time. Store your motorcycle in a shaded area when not in use.
-

5. MAINTENANCE

5.1 Cleaning

- Clean the plastic components regularly using mild soap and water.
- Avoid using harsh chemicals, abrasive cleaners, or stiff brushes, as these can scratch or damage the plastic surface.
- Rinse thoroughly with clean water and dry with a soft cloth to prevent water spots.

5.2 Storage

If removing the plastics for storage, clean them thoroughly and store them in a cool, dry place away from direct sunlight and extreme temperatures to prevent warping or fading.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Polisport plastic kit.

Problem	Possible Cause	Solution
Plastic does not fit correctly.	Incorrect model year or motorcycle model. Misalignment during installation.	Verify compatibility with your motorcycle (refer to Section 2.3). Re-align the plastic components and ensure all mounting points are correctly engaged before tightening fasteners.
Plastic appears loose or rattles.	Fasteners are not tightened sufficiently. Missing fasteners.	Check and tighten all fasteners. Ensure all required fasteners are in place.
Color fading or discoloration.	Prolonged exposure to UV light or harsh chemicals.	Store motorcycle in shaded areas. Avoid harsh cleaning agents. While some fading is natural over time, proper care can minimize it.

7. SPECIFICATIONS

Attribute	Detail
Brand	Polisport
Model Number	POLI2579
Material	Durable Glass Polypropylene (DGP) Plastic
Exterior Finish	Various (e.g., Chrome, depending on color option)
Auto Part Position	Rear, Front
Vehicle Service Type	Motorcycle
Compatibility	KTM EXC 2001-2002 models (specific models listed in Section 2.3)

8. WARRANTY AND SUPPORT

8.1 Manufacturer's Warranty

Polisport products are manufactured to high standards. For specific warranty information regarding manufacturing defects or material issues, please refer to the official Polisport website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

8.2 Customer Support

If you have any questions regarding the installation, maintenance, or compatibility of your Polisport Complete Replica Plastic Kit, please visit the official Polisport website for support resources or contact their customer service department.

You can find more information and contact details on the [Polisport Store on Amazon](#).