

Tamiya 16020

Tamiya 16020 1:6 Honda CB750F 1979 Plastic Model Kit Instruction Manual

Model: 16020

1. PRODUCT OVERVIEW

This instruction manual provides guidance for assembling the Tamiya 16020 1:6 Honda CB750F 1979 plastic model kit. This highly detailed kit allows you to recreate the iconic 1979 Honda CB750F motorcycle, featuring a meticulously replicated air-cooled 4-cylinder inline engine with detailed cooling fins and vinyl tubing for spark plug cables.

The kit is designed for enthusiasts who enjoy detailed model building and painting. The final assembled model is a static display piece.

2. SAFETY INFORMATION

Warning:

- Not suitable for children under 14 years of age. This product contains small parts and requires the use of sharp tools and adhesives, which can pose a choking hazard or injury risk.
- Always read and follow the instructions carefully.
- Use in a well-ventilated area when painting or using adhesives.
- Keep all components and tools out of reach of young children.

3. COMPONENTS LIST

The Tamiya 16020 kit includes the following:

- Plastic model kit parts for the Honda CB750F 1979.
- Detailed assembly instructions (included in the box).

Note:

- Tools, adhesives (glue), and paints are **not** included in this plastic model kit. These items must be

purchased separately.

- Refer to the included assembly instructions for a complete list of parts and recommended tools.

4. SETUP AND ASSEMBLY

Assembly of the Tamiya 1:6 Honda CB750F 1979 model requires careful attention to detail and adherence to the provided instructions. The process involves cutting, cleaning, gluing, and painting various plastic components.

4.1 Preparation

1. **Unpack Components:** Carefully remove all plastic sprues and other components from the box.
2. **Review Instructions:** Thoroughly read the detailed assembly instructions provided in the kit before beginning. Familiarize yourself with the steps, part numbers, and recommended tools.
3. **Gather Tools:** Ensure you have all necessary tools, such as plastic nippers, hobby knife, files, sandpaper, plastic cement, and paints.

4.2 Assembly Steps

Follow the step-by-step diagrams and text in the included instruction booklet. The general sequence involves:

- **Part Removal:** Carefully cut parts from the sprues using nippers.
- **Cleaning:** Remove any excess plastic (flash) from the parts using a hobby knife or sandpaper.
- **Painting:** Paint individual parts according to your desired scheme or the recommended colors in the manual. Allow paint to dry completely before assembly.
- **Gluing:** Assemble parts using plastic cement, ensuring proper alignment and a strong bond.
- **Sub-assemblies:** Build smaller sections (e.g., engine, frame, wheels) before combining them into the main model.
- **Final Assembly:** Attach all sub-assemblies and smaller details to complete the model.

Refer to the specific diagrams and part numbers in your kit's instruction manual for precise assembly.



Image 1: Detailed view of the front wheel, disc brake, and the intricate engine block of the Honda CB750F model.



Image 2: Close-up of the handlebars, headlight assembly, and the fuel tank with "HONDA" branding on the model.



Image 3: View of the rear wheel, seat with textured detail, and the chrome exhaust system of the model.

5. OPERATING AND DISPLAY

As a static display model, the Tamiya Honda CB750F 1979 does not have operational functions. Once assembled, it is intended for display purposes.

- **Display Location:** Choose a stable, level surface away from direct sunlight, extreme temperatures, and high humidity to prevent damage or fading.
- **Handling:** Handle the model carefully, preferably by its base or main frame, to avoid breaking delicate parts.



全長=380 mm 写真はキットを組み立て、塗装したものです

Image 4: A complete view of the assembled Tamiya 1:6 Honda CB750F 1979 model, showcasing its full detail.

6. MAINTENANCE

Proper maintenance will help preserve the appearance and integrity of your model.

- **Dusting:** Regularly dust the model using a soft brush or a can of compressed air. Avoid abrasive cloths that could scratch the paint or plastic.
- **Cleaning:** For stubborn dirt, lightly dampen a soft cloth with water (and a tiny amount of mild soap if necessary), then gently wipe the surface. Avoid harsh chemicals or solvents.
- **Storage:** If storing the model, place it in a protective display case or a sealed container to prevent dust accumulation and accidental damage.

7. TROUBLESHOOTING

Encountering issues during model assembly is common. Here are some general troubleshooting tips:

- **Missing or Damaged Parts:** If you find any parts missing or damaged, first double-check the sprues and packaging. If still missing, contact Tamiya customer support with your kit number and part details.
- **Parts Not Fitting:** Ensure you are using the correct parts for the step. Check for excess plastic (flash) that might be preventing a proper fit and carefully trim it. Dry-fit parts before applying adhesive.
- **Adhesive Issues:** Ensure you are using the correct type of plastic cement for your kit. Apply sparingly to avoid damaging plastic details. Allow sufficient drying time.
- **Painting Problems:** Ensure surfaces are clean and dry before painting. Apply thin coats of paint to avoid brush marks or obscuring details. Allow each coat to dry thoroughly.

Always refer to the specific troubleshooting sections or diagrams in your kit's instruction manual for more detailed guidance.

8. SPECIFICATIONS

Feature	Detail
Brand	Tamiya
Model Name	Tamiya 16020 1:6 Honda CB750F 1979
Model Number	16020
Scale	1:6
Material	Plastic
Item Dimensions (LxWxH)	61.5 x 36.2 x 9.6 cm (approx. 24.2 x 14.2 x 3.8 inches)
Item Weight	1242 Grams (approx. 2.74 lbs)
Age Range (Description)	Adult; Youth; Retired (14+ years)
Country of Origin	Philippines

9. WARRANTY AND SUPPORT

Specific warranty information for the Tamiya 16020 1:6 Honda CB750F 1979 plastic model kit is not provided in the product details. For any warranty claims, missing parts, or technical support, please refer to the contact information provided within the kit packaging or visit the official Tamiya website.

Tamiya is known for its high-quality model kits, and customer support is generally available for assistance with genuine product issues.