INJORA SCX24-F150

INJORA RC Clear Body with Roller Cage for Axial SCX24 (Model SCX24-F150) Instruction Manual

Brand: INJORA | **Model:** SCX24-F150

1. Introduction

This manual provides instructions for the assembly, customization, and maintenance of your INJORA RC Clear Body with Roller Cage, designed for 1/24 scale Axial SCX24 tracked cars. This product is intended for hobbyists aged 14 years and up who wish to upgrade and personalize their RC vehicle.

2. Package Contents

Upon opening the package, verify that all components are present:

- 1 x Clear Polycarbonate Body
- 1 x Roller Cage
- 1 x Sticker Sheet



Image: Contents of the INJORA RC Clear Body package, including the clear body, roller cage, and sticker sheet.

3. Important Notes

- This product is sold as a clear, unpainted body. Any images showing a painted body are for illustrative purposes only to demonstrate potential customization.
- The body requires cutting and trimming by the user.
- A vehicle chassis is **not** included with this product. This is an upgrade part for an existing RC vehicle.
- This body shell is specifically designed for the Axial SCX24 tracked car and is**not** suitable for the Axial SCX24 Gladiator model.
- Manufacturer recommended age for this product is 14 years and up.



Image: The product packaging, showing a warning label indicating the recommended age of 14+.

4. Setup and Customization

4.1. Preparation

Before beginning, ensure you have the following tools:

- Hobby knife or curved polycarbonate scissors
- Body reamer (for drilling body post holes)

- RC-specific polycarbonate paint (if painting)
- Masking tape (if painting)
- Mild soap and water for cleaning

Clean the clear body thoroughly with mild soap and water to remove any mold release agents or dust. Dry completely before proceeding.

4.2. Cutting the Body

Carefully identify the molded cut lines on the clear body. Use a hobby knife or curved polycarbonate scissors to trim along these lines. Take your time to ensure clean, precise cuts. Remove any excess material for a smooth finish.

4.3. Painting (Optional)

If you choose to paint the body, follow these steps:

1. Mask off all window areas and any other sections you do not wish to paint using masking tape.
2. Apply RC-specific polycarbonate paint to the**inside** surface of the body. This protects the paint from scratches and impacts during use.
3. Apply multiple thin coats rather than one thick coat. Allow each coat to dry completely before applying the next.
4. Once the paint is fully dry, carefully remove all masking tape.

4.4. Applying Decals

Refer to the included sticker sheet for various decals. Carefully peel and apply the desired decals to the **outside** surface of the body. Use a soft cloth to smooth out any air bubbles.

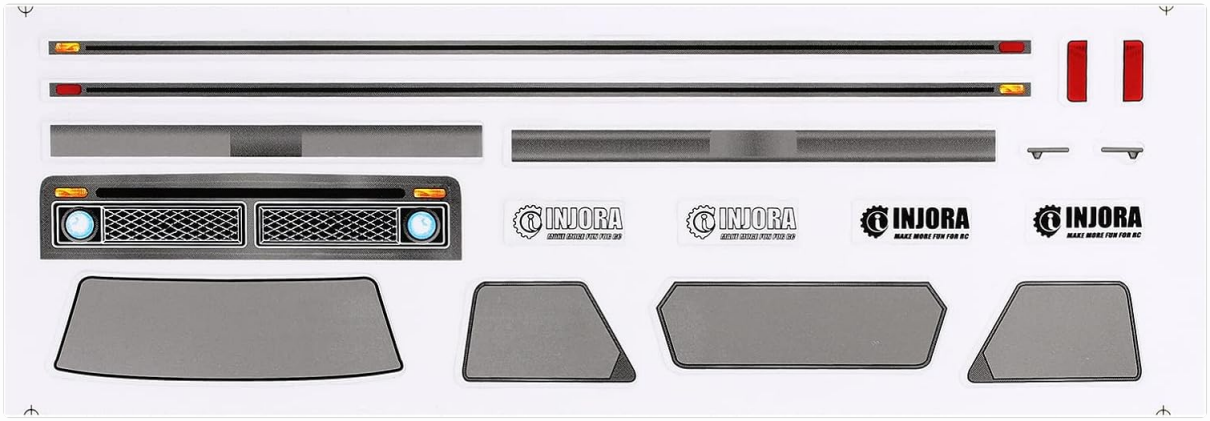


Image: A detailed view of the included sticker sheet, featuring various decals for customization.

4.5. Installing the Roller Cage

Position the roller cage onto the rear bed section of the clear body. Secure it using the provided hardware (typically small screws or clips). Ensure the cage is firmly attached to withstand impacts during operation.



Image: A close-up view showing the roller cage securely installed on the clear body.

4.6. Mounting to Chassis

Align the customized body with your Axial SCX24 chassis. If necessary, use a body reamer to create or enlarge the body post holes for a perfect fit. Secure the body to the chassis using body clips or other appropriate mounting hardware for your specific chassis.

Video: An official INJORA video demonstrating the RC Clear Body with Roller Cage on an Axial SCX24 RC Car, showcasing its appearance and fitment.

5. Operating Considerations

Once the body is installed, ensure it is securely fastened to the chassis before operating your RC vehicle. Verify that all moving parts, such as wheels and suspension components, have adequate clearance from the body during full steering and suspension articulation to prevent rubbing or damage.

6. Maintenance

- **Cleaning:** Wipe the body and roller cage with a soft, damp cloth after use to remove dirt and debris. For more stubborn grime, use mild soap and water. Avoid abrasive cleaners or harsh chemicals, as these can damage the polycarbonate or paint.

- **Inspection:** Periodically inspect the body and roller cage for any signs of cracks, stress marks, or loose connections. Address any damage promptly to maintain structural integrity.
- **Storage:** Store the body in a cool, dry place away from direct sunlight when not in use. Prolonged exposure to UV light can cause the polycarbonate to become brittle over time.

7. Troubleshooting

- **Body does not fit the chassis:** Double-check that your RC vehicle is an Axial SCX24 (excluding the Gladiator model). Ensure body posts are correctly aligned and that no chassis components are obstructing the body. Minor trimming of the body or adjustment of body posts may be required for a perfect fit.
- **Paint peeling or chipping:** Ensure that RC-specific polycarbonate paint was used and applied to the *inside* of the body. The body surface must be clean and free of oils or contaminants before painting.
- **Roller cage feels loose:** Verify that all mounting hardware for the roller cage is securely tightened. If the cage was attached with adhesive, ensure a strong bond has been formed.

8. Specifications

Feature	Detail
Quantity	1 Piece
Color	Clear (Unpainted)
Material	Polycarbonate
Weight (Body & Cage)	50g (1.76oz)
Body Size (L*W*H)	210mm * 96mm * 30mm (8.27in * 3.78in * 1.18in)
Manufacturer	INJORA
Model Number	SCX24-F150
Recommended Age	14 years and up

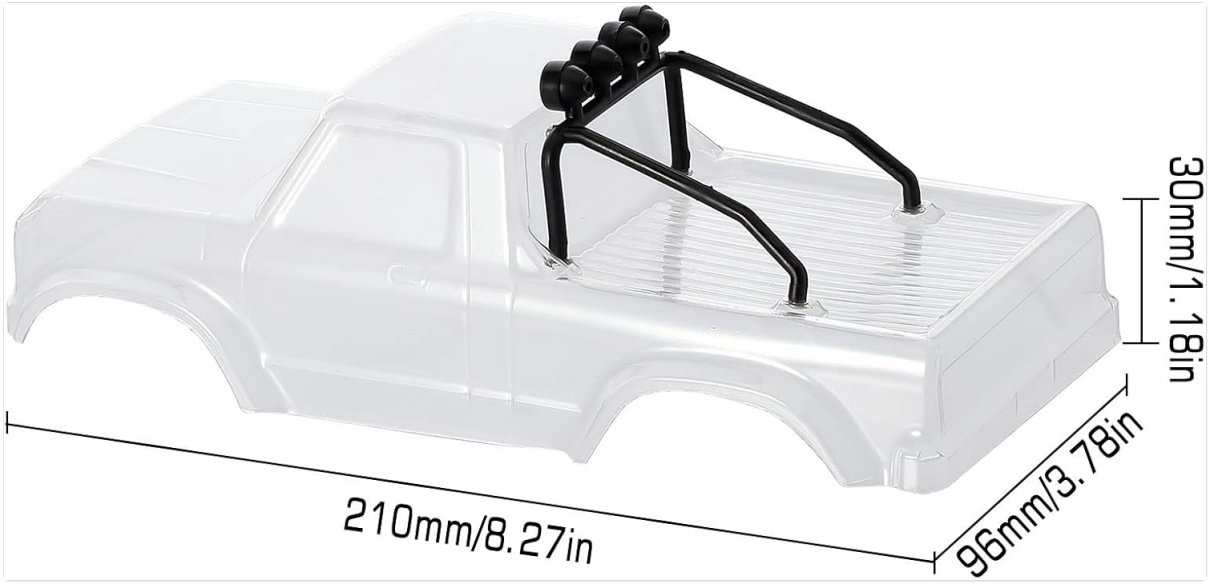


Image: A diagram illustrating the key dimensions (length, width, height) of the clear body.

9. Warranty and Support

Specific warranty details for this product are not provided in this manual. For information regarding warranty coverage, returns, or technical support, please contact INJORA customer service directly through their official website or the retailer from whom you purchased the product. Please have your product model number (SCX24-F150) and purchase details ready when contacting support.

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