Raynesys Big and Tall Office Chair for Heavy People

Raynesys Big and Tall Office Chair Instruction Manual

Model: Big and Tall Office Chair for Heavy People

Introduction

Thank you for choosing the Raynesys Big and Tall Office Chair. This chair is engineered to provide robust support and comfort for individuals requiring a higher weight capacity, up to 450 lbs. Featuring a wide seat, adjustable components, and ergonomic design, it is suitable for extended use in home or office environments. Please read this manual thoroughly before assembly and use to ensure proper function and safety.

Safety Information

- **Maximum Weight Capacity:** Do not exceed the maximum weight capacity of 450 lbs (204 kg). Exceeding this limit may cause damage to the chair and potential injury.
- **Proper Assembly:** Ensure all components are correctly assembled and tightened according to the instructions to maintain stability and prevent hazards. Regularly check all bolts and screws for tightness.
- **Stable Surface:** Use the chair on a flat, stable surface. Avoid using on uneven floors or surfaces that could cause the chair to tip.
- **Children and Pets:** Keep children and pets away from the chair during assembly and ensure they do not play on or around the chair unsupervised.
- **Moving Parts:** Be cautious of moving parts during adjustment to avoid pinching fingers or other body parts.

Package Contents

Before beginning assembly, verify that all parts are present and undamaged. If any parts are missing or damaged, please contact customer support.

- Backrest
- Seat Cushion
- Armrests (Left and Right)
- Mechanism/Control Unit
- Gas Lift Cylinder (BIFMA Level 4)
- Gas Lift Cover

- Star Base (Pentagonal Metal Base)
- Casters (6-inch electroplated racing wheels)
- Hardware Pack (screws, washers, Allen wrench)
- Instruction Manual

Setup and Assembly

Assembly typically takes 15-20 minutes. All necessary tools and hardware are included. For detailed visual guidance, refer to the clear instruction manual provided in the package.

1. **Attach Casters to Base:** Insert the casters into the holes at the end of each leg of the star base. Push firmly until they click into place.
2. **Insert Gas Lift:** Place the gas lift cylinder into the center hole of the star base. Cover it with the gas lift cover.
3. **Attach Mechanism to Seat:** Align the mechanism with the screw holes on the underside of the seat cushion. Ensure the front of the mechanism faces the front of the seat. Secure with screws.
4. **Attach Armrests to Seat:** Attach the armrests to the sides of the seat cushion using the provided screws. Do not fully tighten yet.
5. **Attach Backrest to Seat and Armrests:** Connect the backrest to the seat cushion and the armrests. Secure with screws. Once all connections are made, fully tighten all screws on the armrests and backrest.
6. **Connect Seat Assembly to Gas Lift:** Carefully place the assembled seat onto the gas lift cylinder, ensuring the center hole of the mechanism aligns with the top of the gas lift.



Figure 1: Fully assembled Raynesys Big and Tall Office Chair.

Image Description: A black office chair with a high back, wide seat, and adjustable armrests. The chair features a mesh backrest and a padded seat cushion. It is shown from a slight angle, highlighting its robust construction and ergonomic design.

Operating Instructions

- **Seat Height Adjustment:** Use the lever located under the right side of the seat to adjust the seat height. Pull the lever up to raise the seat; release it at the desired height. To lower, sit on the chair, pull the lever up, and release when the desired height is reached. The seat height can be adjusted from 18.1 inches (46 cm) to 22 inches (56 cm).
- **Backrest Recline:** The backrest can recline up to 135 degrees. Use the lever on the left side of the seat to unlock the recline function. Lean back to the desired angle and push the lever down to lock it in place. To return to an upright position, pull the lever up, lean forward slightly, and release the lever.
- **Armrest Adjustment:** The armrests are height-adjustable. Locate the button or lever on the side of each armrest. Press or lift it to move the armrest up or down. Release the button/lever at the desired height. Armrest height can be adjusted from 24.5 inches (63 cm) to 28.3 inches (79 cm).

- **Lumbar Support:** The chair features strong lumbar support. This support is designed to conform to the natural curve of your lower back, promoting good posture.
- **Mobility:** The 6-inch electroplated racing wheels allow for smooth movement across hard floors and carpets, enabling easy repositioning within your workspace.

Figure 2: Adjusting the armrest height.

Image Description: A close-up view of the chair's armrest, showing a hand operating the adjustment lever to change the armrest's vertical position. The armrest is padded and wide.

Maintenance

- **Cleaning:** Wipe the chair clean with a damp cloth. For stubborn stains, use a mild soap solution and then wipe with a clean, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Regular Checks:** Periodically inspect all screws, bolts, and connections to ensure they are tight. Re-tighten if necessary to maintain stability and safety.
- **Caster Care:** Keep the casters free of hair, dust, and debris to ensure smooth rolling. Clean them regularly.
- **Avoid Overloading:** Do not place excessive weight on the chair or use it for purposes other than its intended use as an office chair.

Troubleshooting

- **Chair Sinks or Loses Height:** If the chair gradually sinks or does not maintain its height, the gas lift cylinder may be faulty. Contact customer support for a replacement. Ensure you are within the specified weight capacity.
- **Chair is Wobbly:** Check all assembly screws and bolts, especially those connecting the seat, backrest, and armrests to the mechanism and base. Tighten any loose connections. Ensure the casters are fully inserted into the base.
- **Casters Not Rolling Smoothly:** Inspect the casters for any trapped debris (hair, lint, etc.). Clean them thoroughly. Ensure the chair is on an appropriate surface (hard floor or carpet).
- **Difficulty Adjusting Recline/Height:** Ensure no obstructions are preventing the levers from moving freely. Check if the mechanism is properly installed and not damaged.

Specifications

Brand:	Raynesys
Model Name:	Big and Tall Office Chair for Heavy People
Color:	Black
Material:	Polypropylene (Frame), Ventilated Mesh (Backrest), Memory Foam (Seat Cushion)
Maximum Weight Capacity:	450 lbs (204 kg)
Product Dimensions (D x W x H):	55.9 x 55.9 x 124.5 cm (22 x 22 x 49 inches)
Item Weight:	38.58 lbs (17.5 kg)
Seat Width:	22 inches (56 cm)

Seat Depth:	21.25 inches (54 cm)
Adjustable Seat Height:	18.1 - 22 inches (46 - 56 cm)
Backrest Height:	23.5 inches (60 cm)
Adjustable Armrest Height:	24.5 - 28.3 inches (63 - 79 cm)
Armrest Pad Size:	10 x 4 inches (25.4 x 10 cm)
Recline Angle:	Up to 135 degrees
Gas Lift:	BIFMA Level 4 Certified
Assembly Required:	Yes
Care Instructions:	Wipe clean with damp cloth

Figure 3: Key dimensions of the Raynesys Office Chair.

Image Description: A technical drawing or diagram of the office chair with various dimensions labeled, including seat width, seat depth, backrest height, and adjustable height ranges for the seat and armrests.

Warranty and Support

Raynesys is committed to providing high-quality products and professional after-sales service. If you encounter any questions or issues with your office chair, please do not hesitate to contact our customer support team. We aim to respond within 24 hours and provide a satisfactory solution.
For support, please visit our official website or refer to the contact information provided on your purchase receipt.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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