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› amseatec LY-5216 Big and Tall Ergonomic Office Chair Instruction Manual

amseatec LY-5216

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Model: LY-5216 | Brand: amseatec

1. INTRODUCTION

Thank you for choosing the amseatec LY-5216 Big and Tall Ergonomic Office Chair. This chair is designed to provide optimal comfort and support for extended periods of sitting, featuring a wide ergonomic design, high back lumbar support, and a retractable footrest. Its multifunctional capabilities, including height adjustment, 135° recline, 360° swivel, and tilt-lock mechanism, cater to both work and relaxation needs. This manual provides detailed instructions for assembly, operation, maintenance, and safety to ensure a satisfying user experience.



Figure 1: amseatec LY-5216 Big and Tall Ergonomic Office Chair.

2. SAFETY INFORMATION

- **Weight Capacity:** Do not use this chair if your weight exceeds 400 pounds (180 kg). Exceeding this limit may result in damage to the chair or personal injury.
- **Assembly:** Always follow the assembly instructions carefully. Ensure all screws and connections are securely tightened before using the chair. Improper assembly can lead to instability and potential hazards.
- **Usage:** Use the chair on a flat, stable surface. Avoid standing on the chair or using it for purposes other than its intended design.
- **Children:** Keep children away from the chair during assembly. Small parts may pose a choking hazard.

3. PACKAGE CONTENTS

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

Figure 2: All components included in the amseatec LY-5216 package.

- Backrest
- Seat Cushion
- Arm Pads (2)
- Armrests (2)
- Split Base Tube (5)
- Central Base Tube
- Central Base Buckle
- Air Rod (Gas Lift)
- Casters (5)
- Footrest Channel (2)
- Footrest
- Backrest Metal (2)
- Mechanism
- Hexagon Wrench
- Various Screws (M6*16, M8*20, M6*25, M6*35, M8*30)

4. ASSEMBLY INSTRUCTIONS

Assembly typically takes about 30 minutes and requires no additional tools beyond what is provided. Follow these steps carefully:

1. **Assemble the Chair Legs:** Slide the five split base tubes onto the central base tube. Secure them with the provided screws using the hexagon wrench.
2. **Attach the Caster Wheels:** Insert the five caster wheels into the holes at the end of each leg. Push firmly until they click into place.
3. **Attach the Central Base Buckle:** Place the central base buckle over the center of the assembled legs.
4. **Insert the Air Rod:** Insert the air rod (gas lift) into the central hole of the leg connector.
5. **Install Footrest Channels:** Secure the two footrest channels to the bottom of the seat cushion using the M6*35 screws.
6. **Secure the Mechanism to the Seat:** Attach the mechanism to the underside of the seat cushion using the M6*25 screws. Ensure the 'FRONT' label on the mechanism faces the front of the seat.
7. **Assemble the Armrests:** Attach the arm pads to the armrest frames using the M6*16 screws.
8. **Attach the Armrests to the Seat Cushion:** Secure the assembled armrests to the seat cushion using the M8*20 screws.
9. **Connect the Backrest to the Seat Cushion:** Attach the backrest metal brackets to the backrest using M8*30 screws. Then, connect the backrest to the seat cushion's mechanism using the M8*30 screws.

10. **Insert the Footrest:** Slide the footrest into the footrest channels on the underside of the seat. Secure it with the footrest screw.
11. **Connect the Seat Cushion to the Base:** Carefully place the assembled seat cushion onto the air rod, ensuring it is properly seated.

Assembly Video Guide

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Video 1: Detailed installation guide for the amseatec LY-5216 office chair.

5. OPERATING INSTRUCTIONS

Height Adjustment

To adjust the chair's height, pull the lever located on the right side of the seat upwards while applying or releasing your body weight. Release the lever at the desired height.

Recline Function

The chair features a 135° recline function. Pull the lever on the left side of the seat upwards to unlock the backrest. Lean back to your desired angle and release the lever to lock it in place. The self-balancing system automatically adjusts tilt tension based on your weight.



Figure 3: Adjustable angle and support features of the chair.

Swivel and Tilt-Lock

The chair offers a 360° swivel for full mobility. The tilt-lock mechanism allows you to fix the chair's recline angle. To unlock, pull the lever outwards; to lock, push it inwards.

Retractable Footrest

To extend the footrest, pull it out from underneath the seat. To retract, push it back in until it is fully stored. This feature is ideal for relaxation during breaks.

Unified Color Accessories

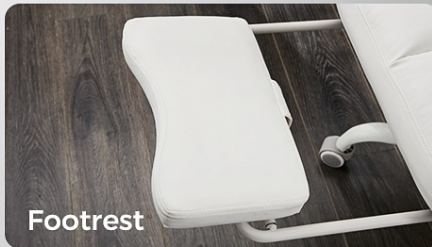


Figure 4: Chair with footrest extended for relaxation.

General Overview Video

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Video 2: Overview of the amseatec Big and Tall office chair features.

6. MAINTENANCE

- **Cleaning:** The scratch-resistant leather upholstery can be easily wiped clean with a damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these may damage the material.
- **Inspection:** Periodically check all screws and connections to ensure they remain tight. Re-tighten if necessary.
- **Casters:** Keep the caster wheels free of debris (hair, dust, etc.) to ensure smooth movement.
- **Moving the Chair:** When moving the chair, lift it rather than dragging it to prevent damage to the base or floor.

7. TROUBLESHOOTING

- **Chair is unstable:** Ensure all assembly screws are securely tightened. Check that the air rod is fully inserted into the base.
- **Height adjustment not working:** Verify that the lever is functioning correctly and the air rod is properly installed. If the issue persists, the gas lift may need replacement.
- **Casters not rolling smoothly:** Check for any hair or debris wrapped around the wheels and remove them.
- **Recline function not locking:** Ensure the tilt-lock lever is engaged correctly. If the mechanism feels loose, check the screws securing it to the seat.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	25.98"D x 23.2"W x 46"H
Item Weight	54 pounds
Maximum Weight Recommendation	400 Pounds
Material	Faux Leather, Foam
Color	White
Special Features	Adjustable Headrest, Adjustable Lumbar, Big and Tall, Reclining, Footrest
Reclining Position Count	2 (up to 135°)
Certifications	SGS, BIFMA

Big and Tall Extra-Wide

Full-Body Wrap Office Chair



Figure 5: Detailed dimensions of the amseatec LY-5216 office chair.

9. WARRANTY AND SUPPORT

The amseatec LY-5216 office chair comes with the following warranty and support:

- **Mechanical Parts:** 5-year durability warranty.
- **PU/Fabric Components:** 3-year durability warranty.
- **Customer Support:** 24/7 Text Support is available for any inquiries or assistance.

Your Chair Works - Or We Do



24/7
Text Support



30-DAY



5-YEAR
Best-in Class
Warranties

Figure 6: Warranty and support details.

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.

Name

Anonymous

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question