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> AMSEATEC LY-9025 Ergonomic Office Desk Chair Instruction Manual

amseatec LY-9025

AMSEATEC LY-9025 Ergonomic Office Desk Chair Instruction Manual

Model: LY-9025 | Brand: AMSEATEC

1. INTRODUCTION

Thank you for choosing the AMSEATEC LY-9025 Ergonomic Office Desk Chair. This manual provides detailed instructions for assembly, operation, and maintenance to ensure optimal performance and longevity of your chair. Please read this manual thoroughly before assembly and use, and retain it for future reference.



Figure 1: AMSEATEC LY-9025 Ergonomic Office Desk Chair (Black)

2. SAFETY INFORMATION

- Ensure all components are present and undamaged before assembly.
- Follow assembly instructions carefully. Do not overtighten screws.
- Keep small parts away from children.
- Do not stand on the chair.
- Do not use the chair if any parts are loose, damaged, or missing.
- Maximum weight capacity: 300 pounds.

3. PARTS LIST

Before beginning assembly, verify that all parts are included in the package. Refer to the assembly video for a visual guide to all components.



Figure 2: All components included for assembly.

Key components include:

- Chair Base with Caster Wheels
- Gas Lift Cylinder
- Seat Cushion with Mechanism
- Backrest (Mesh)
- Adjustable Armrests (Pair)

- Assembly Hardware (screws, Allen wrench)

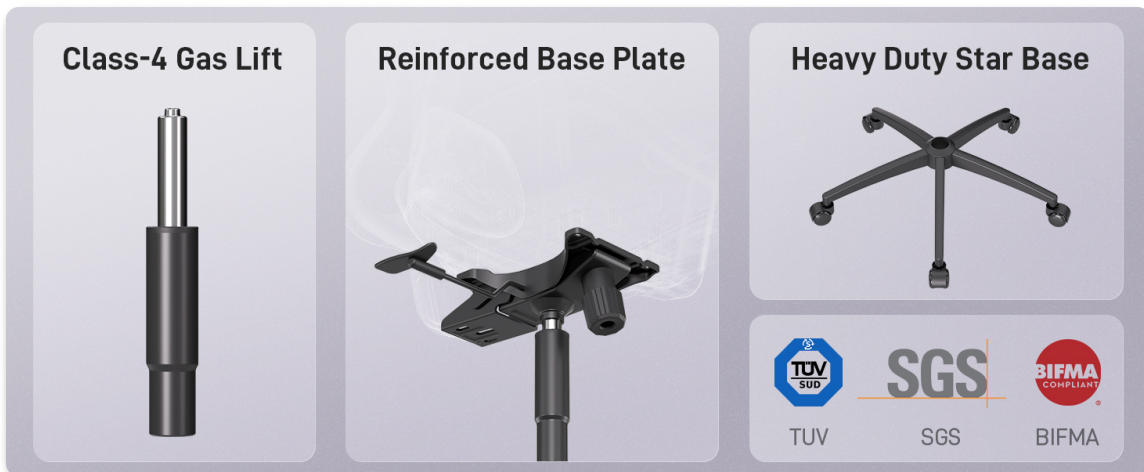


Figure 3: Key structural components: Class-4 Gas Lift, Reinforced Base Plate, Heavy Duty Star Base.

4. ASSEMBLY INSTRUCTIONS

Estimated assembly time: Approximately 15-30 minutes. An Allen wrench is included for assembly.

1. **Assemble the Chair Legs:** Attach the five legs to the central hub of the chair base using the provided screws. Ensure they are securely fastened.
2. **Attach the Caster Wheels:** Insert the caster wheels into the designated holes at the end of each leg until they click into place.
3. **Install the Gas Lift:** Press the air rod (gas lift cylinder) firmly into the central leg connector.
4. **Attach the Central Base Buckle:** Place the central base buckle over the top of the gas lift, ensuring it sits flush with the base.
5. **Attach the Mechanism to the Seat:** Align the seat mechanism with the pre-drilled holes on the underside of the seat cushion. Secure it with screws.
6. **Attach the Armrests to the Seat:** Secure the armrests to the sides of the seat cushion using the provided screws.
7. **Connect the Backrest and Steel Plate:** Attach the backrest to the steel plate on the seat mechanism. Ensure the backrest is pulled down to its lowest position before tightening the screws.
8. **Connect the Seat to the Base:** Carefully place the assembled seat onto the gas lift cylinder, ensuring the central hole of the mechanism aligns with the top of the gas lift.
9. **Install Decorative Covers:** Attach any decorative covers to conceal screws or connection points.

For a visual step-by-step guide, please watch the official installation video:

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Video 1: Official AMSEATEC LY-9025 Installation Guide. This video demonstrates the complete assembly process for the chair.

5. OPERATING INSTRUCTIONS

5.1. Adjusting Seat Height

To adjust the seat height, locate the lever on the right side beneath the seat. Pull the lever upwards while seated to lower the seat, or pull the lever upwards while standing to raise the seat. Release the lever at your desired height.



Figure 4: Seat height adjustment mechanism.

5.2. Adjusting Armrest Height

The armrests are adjustable. Locate the button on the side of each armrest post. Press the button and slide the armrest up or down to your preferred height. Release the button to lock it in place.



Figure 5: Armrest height adjustment.

5.3. Adjusting Lumbar Support

The chair features adjustable lumbar support. Grasp the handles on either side of the lumbar support pad on the backrest. Slide the pad up or down to position it comfortably against your lower back.



Figure 6: Lumbar support adjustment for personalized comfort.

5.4. Recline and Tilt Function

To recline the chair, pull the lever on the left side beneath the seat outwards to unlock the tilt mechanism. Lean back to your desired angle (90-115 degrees). Push the lever inwards to lock the backrest in position. A tension knob located beneath the seat allows you to adjust the resistance of the tilt mechanism.

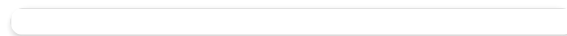


Figure 7: Tilt mechanism and recline angles.

6. PRODUCT FEATURES

6.1. Ergonomic Design

The AMSEATEC LY-9025 chair features a unique butterfly-inspired backrest with a sculpted curve designed to conform to the natural curvature of your spine, providing comprehensive support for extended periods of sitting.

Factory-Backed, Globally Trusted

21 Years

Manufacturing Experience

15+ million

Chairs Sold

29+ Countries

Covered Worldwide

103

Design & Utility Patents

Amseatec Award-winning Designs



Figure 8: Butterfly-wing inspired backrest for ergonomic support.

6.2. Breathable Mesh

Both the seat and backrest are constructed with high-density mesh material, promoting superior airflow. This design helps prevent heat buildup, ensuring comfort during long sitting sessions.



Butterfly Back
Ergonomic Office Chair

Figure 9: High-density mesh for all-day airflow.

6.3. Durable Construction

Crafted from aerospace-grade plastic, the chair is designed for durability and stability. It is certified by SGS, TUV, and BIFMA, ensuring safety and high-performance standards.

7. MAINTENANCE AND CARE

- **Cleaning:** Wipe clean with a damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check all screws and connections to ensure they remain tight. Retighten if necessary.
- **Casters:** Keep caster wheels free of debris to ensure smooth movement.

8. SPECIFICATIONS

Feature	Detail
Brand	amseatec
Model Name	LY-9025
Color	Blk-blk
Product Dimensions	26.38"D x 26.77"W x 37.01"H
Item Weight	32.8 pounds
Material	Aerospace-Grade Plastic (Frame), High-Density Mesh (Seat & Back)
Adjustable Features	Lumbar Support (up/down), Seat Height, Armrest Height, 90–115° Rocking Tilt
Certifications	SGS, TUV, BIFMA
Included Components	Adjustable Armrests (Pair), Caster, Mesh Backrest & Seat, Steel Gas Lift Cylinder, Tilt Mechanism with Tension Control Knob

Elegant **And** Ergonomic

Fits any workspace



Figure 10: Product dimensions for the AMSEATEC LY-9025 chair.

9. WARRANTY AND SUPPORT

- **Warranty:** Enjoy peace of mind with a 5-year warranty on parts.
- **Returns:** 30-day return policy for quality issues.
- **Customer Support:** 24/7 text support is available for assistance.