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> Alera Elusion Series Mesh High-Back Multifunction Chair (Model ALEEL41ME10B) - Instruction Manual

Alera ALEEL41ME10B

Alera Elusion Series Mesh High-Back Multifunction Chair

MODEL: ALEEL41ME10B

Important Safety Information

Please read all instructions carefully before assembly and use. Retain this manual for future reference.

- Ensure all parts are present and undamaged before assembly. Do not use if any parts are missing or broken.
- Assemble the chair on a soft, clean surface to prevent scratches.
- Do not stand on the chair. Use only for seating one person.
- Do not use the chair if any components are loose or damaged. Tighten all fasteners periodically.
- Keep children away from the assembly area. Small parts may pose a choking hazard.
- Maximum weight capacity: Refer to specifications. Do not exceed.

Package Contents

Verify that all components listed below are included in your package:

- Chair Backrest (1)
- Seat Cushion (1)
- Armrests (2)
- Chair Base (1)
- Casters (5)
- Gas Lift Cylinder (1)
- Mechanism Plate (1)
- Hardware Pack (Bolts, Washers, Allen Wrench)





Figure 1: Front view of the Alera Elusion Series Mesh High-Back Multifunction Chair. This image displays the full chair with its mesh backrest, contoured seat, and adjustable armrests.

Assembly Instructions

Follow these steps to assemble your Alera Elusion Series chair:

1. **Attach Casters to Base:** Insert each of the five casters into the holes at the end of each leg of the chair base. Push firmly until they click into place.
2. **Insert Gas Lift Cylinder:** Place the gas lift cylinder into the center hole of the assembled chair base. Ensure it is seated securely.
3. **Attach Mechanism Plate to Seat:** Align the mechanism plate with the pre-drilled holes on the underside of the seat cushion. Ensure the front of the mechanism plate faces the front of the seat. Secure with the provided bolts and Allen wrench.
4. **Attach Armrests to Seat:** Attach the armrests to the sides of the seat cushion using the designated holes and bolts. Do not fully tighten yet.
5. **Attach Backrest to Seat Assembly:** Align the backrest with the mounting points on the mechanism plate and armrests. Secure with bolts. Once all bolts are in place for the backrest and armrests, tighten all fasteners securely.
6. **Connect Seat Assembly to Gas Lift:** Carefully place the assembled seat and backrest onto the gas lift cylinder, ensuring the cylinder's top fits into the mechanism plate's central opening.



Figure 2: Front view of the assembled Alera Elusion Series chair. This image highlights the ergonomic design and the mesh back for breathability.

Operating Instructions and Adjustments

Your Alera Elusion Series chair offers multiple adjustments for personalized comfort:

- **Seat Height Adjustment:** To raise the seat, lift the lever on the right side of the chair while taking your weight off the seat. To lower the seat, lift the lever while seated. Release the lever at the desired height.
- **Tilt Tension Adjustment:** The round knob located under the front of the seat controls the tilt tension. Turn clockwise to increase tension (making it harder to recline) or counter-clockwise to decrease tension (making it easier to recline).
- **Tilt Lock Mechanism:** The lever on the left side of the chair allows you to lock the backrest in an upright position or allow it to recline freely. Push the lever in to lock, pull out to unlock.
- **Back Angle Adjustment:** This chair features a multifunction mechanism allowing the back angle to be adjusted relative to the seat. Use the lever on the right side (often the same as height or a separate one depending on model) to adjust the backrest angle.
- **Armrest Height and Width Adjustment:** The armrests can be adjusted for height by pressing the button on the side of each armrest and moving them up or down. They can also be adjusted for width by loosening the bolts underneath the seat and sliding them in or out.





Figure 3: Side view of the chair, illustrating the various levers and controls for seat height, tilt, and backrest adjustments. These controls are located beneath the seat and on the side of the chair.



Figure 4: Another side view of the chair, providing a clearer perspective on the adjustment mechanisms and the contoured seat cushion.

Maintenance

Regular maintenance helps prolong the life and performance of your chair:

- **Cleaning:** For the mesh back and fabric seat, use a mild soap and water solution with a soft cloth. Do not use abrasive cleaners or solvents. For plastic and metal parts, wipe with a damp cloth.

- **Inspection:** Periodically check all bolts and screws to ensure they are tight. Retighten if necessary.
- **Casters:** Keep casters free of debris (hair, dust, etc.) to ensure smooth movement. Clean with a small brush or vacuum.

Troubleshooting

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Chair does not raise or lower	Gas lift cylinder malfunction or lever not engaged.	Ensure the height adjustment lever is fully engaged. If the problem persists, the gas lift cylinder may need replacement.
Chair wobbles or feels unstable	Loose bolts or uneven floor.	Check and tighten all assembly bolts. Ensure the chair is on a flat, even surface.
Casters do not roll smoothly	Debris in casters or damaged casters.	Clean any hair or debris from the caster wheels. If damaged, casters may need replacement.
Backrest does not recline or lock	Tilt lock engaged or tilt tension too high.	Disengage the tilt lock lever. Adjust the tilt tension knob counter-clockwise to reduce tension.

Specifications

Feature	Detail
Model Number	ALEEL41ME10B
Item Weight	57.2 pounds
Product Dimensions	28.35 x 25.2 x 16.54 inches
Assembled Height	16.3 inches
Assembled Width	26.6 inches
Assembled Length	25 inches
Assembled Seat Height	20.6 Inches
Backrest Material	Breathable Mesh
Seat Cushion	Contoured with Waterfall Edge
Armrests	Height- and Width-Adjustable with Soft Polyurethane Pads
Base	Five-star with Casters

Warranty Information

For specific warranty details, please refer to the warranty card included with your product or visit the official Alera website. Generally, Alera products are covered by a limited warranty against defects in materials and

workmanship under normal use.

Customer Support

If you have any questions, require assistance with assembly, or need to report a missing or damaged part, please contact Alera customer support. Contact information can typically be found on the product packaging or the official Alera website.