

[Manuals.plus](#) /

› [TRALT](#) /

› TRALT Ergonomic Office Chair - Instruction Manual for Model YX001-4

TRALT YX001-4

TRALT Ergonomic Office Chair

MODEL: YX001-4 - INSTRUCTION MANUAL

Introduction

Thank you for choosing the TRALT Ergonomic Office Chair. This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your new chair. Please read this manual thoroughly before assembly and use to ensure proper function and longevity of the product.

Safety Information

- Always follow the assembly instructions carefully.
- Do not exceed the maximum weight capacity of 330 pounds.
- Keep the chair on a stable surface to prevent tipping.
- Ensure all screws and connections are tightened securely before use.
- Avoid standing on the chair or using it as a step stool.

Package Contents

Before beginning assembly, please ensure all components are present. The package should include:

- Seat Cushion with attached control mechanism
- Backrest with adjustable lumbar support
- Armrests (2)
- Star Base

- Casters (5)
- Gas Lift Cylinder
- Assembly Hardware (screws, washers, Allen wrench)
- Instruction Manual

Setup and Assembly

The TRALT Ergonomic Office Chair is designed for quick and easy assembly, typically taking 25-30 minutes. All necessary components and tools are included.

1. **Attach Casters to Star Base:** Insert each of the 5 casters into the openings at the end of each leg of the star base until they click securely into place.
2. **Insert Gas Lift:** Place the gas lift cylinder into the center hole of the assembled star base.
3. **Assemble Armrests and Backrest:** Attach the armrests to the backrest using the provided screws. Ensure they are aligned correctly.
4. **Attach Backrest/Armrest Assembly to Seat:** Secure the combined backrest and armrest unit to the underside of the seat cushion using the designated screws.
5. **Connect Seat to Gas Lift:** Carefully place the assembled seat onto the top of the gas lift cylinder. Apply gentle downward pressure to ensure it is seated properly.

Verify all connections are tight and the chair is stable before use.

Product Features

- **Ergonomic Support:** Features adjustable lumbar support to promote natural posture and alleviate back pain. The wider seat (20" W x 17.3" D x 18.5"-21.3" H) distributes weight evenly, suitable for users between 5'5" and 6'2".
- **All-Day Comfort:** Equipped with a 3.5-inch high-density sponge cushion for balanced softness and support. The leather cushion is skin-friendly and easy to clean. A breathable mesh back accelerates air circulation, reducing stuffiness.
- **Multi-Scenario Use:** Designed to fit seamlessly into home offices, corporate workspaces, study rooms, gaming rooms, or as a bedroom chair.
- **Durable and Stable Construction:** Supports up to 330 lbs with a high-quality frame and metal base. The Class-3 gas lift ensures stable height adjustments. Smooth and quiet casters allow easy movement without scratching floors.

Operating Instructions

1. Adjusting Seat Height

To adjust the seat height, locate the lever on the right side beneath the seat. While seated, pull the lever up to lower the seat. To raise the seat, lift your weight off the chair and pull the lever up. Release the lever to lock the height.

2. Adjusting Lumbar Support

The chair features adaptable lumbar support. Locate the knob on the lower back of the chair. Rotate the knob to adjust the depth of the lumbar support, pushing it forward or retracting it to suit your preference.



Image: Adjusting the lumbar support by rotating the knob on the backrest.

3. Adjusting Armrests

The armrests are designed to flip up 90 degrees. To raise them, simply lift them upwards until they lock into a vertical position. To lower them, gently pull them down. This feature allows the chair to fit under various desk heights and saves space.

90 ° Flip Up and Down Armrest



Saving Space PU Leather Armres

Image: Demonstrating the 90-degree flip-up armrests for space-saving.

4. Tilt Function

The chair features an adjustable backrest tilt from 90° to 120°. To engage the tilt, pull the lever on the left side beneath the seat outwards (unlock). To lock the backrest in an upright position, push the lever inwards (lock). The tension of the tilt can also be adjusted by rotating the round knob located at the front underside of the seat.

Tilt Function

Adjustable backrest
Tilt from 90° to 120°



Adjust the backrest tension



← Push in(lock)

→ Push out(unlock)



Image: Visual guide for adjusting the chair's tilt and backrest tension.

Maintenance

- **Cleaning:** The leather cushion is skin-friendly and easy to clean. Use a soft, damp cloth with mild soap to wipe down surfaces. Avoid harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check all screws and bolts to ensure they are tight. Re-tighten if necessary.
- **Casters:** Keep casters free of debris (hair, dust) to ensure smooth rolling.

Troubleshooting

- **Chair not rolling smoothly:** Check casters for trapped debris and clean if necessary. Ensure casters are fully inserted into the star base.
- **Chair feels unstable:** Verify all assembly screws are securely tightened. Ensure the chair is on a flat, even surface.
- **Height adjustment not working:** Check if the gas lift lever is fully engaged. If the issue persists, the gas lift cylinder may need replacement.
- **Backrest not tilting:** Ensure the tilt lock lever is disengaged (pulled outwards). Adjust the tilt tension knob if the backrest feels too stiff or too loose.

Specifications

Feature	Detail
Brand	TRALT
Model Name	YX001-4
Color	Beige
Product Dimensions	22"D x 20"W x 9"H
Maximum Weight Recommendation	330 Pounds
Material	Mesh, Metal, Plastic, Sponge (Fill Material)
Special Feature	Adjustable Backrest, Flip-up Armrests
Back Style	Mesh Back
Seat Depth	17.3 inches
Item Weight	26.5 pounds

Product dimensions



Image: Detailed product dimensions and maximum weight capacity.

Warranty and Support

TRALT provides an after-sales warranty service for your ergonomic office chair. For any questions or assistance, a 24-hour response system is available to address your concerns promptly.

Please refer to your purchase documentation for specific warranty terms and contact information.

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

Email

you@example.com

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