LIXIL KF-AA910CE40/Y92

LIXIL INAX Grab Bar for Children (I-type) User Manual

Model: KF-AA910CE40/Y92

1. Product Overview

The LIXIL INAX Grab Bar for Children (I-type) is designed to provide support and safety in various environments, particularly for young users. Its durable construction and ergonomic design ensure reliable assistance.

Key Features:

- **Color:** Yellow
- **Dimensions:** Width 400mm × Depth 120mm × Diameter 30mm
- **Materials:**
  - Grab bar (coating material): Elastomer
  - Grab bar (core material/bracket): Stainless steel
  - Bracket cover: ABS resin
- **Color Variations:** WA, Y92



Figure 1: The LIXIL INAX Grab Bar for Children in yellow, showcasing its I-type design and mounting brackets.

2. Safety Precautions

Please read and understand all safety instructions before installation and use. Failure to follow these instructions may result in injury or damage to the product.

- Ensure the mounting surface is structurally sound and capable of supporting the grab bar and anticipated load.
- Use appropriate fasteners for your wall type (e.g., wood studs, concrete, drywall anchors).
- Do not overtighten screws, as this may damage the product or mounting surface.

- Regularly inspect the grab bar for any signs of wear, damage, or loosening.
- This product is intended for support and balance assistance; it is not designed for full body weight suspension or as a climbing aid.

3. Setup and Installation

Proper installation is crucial for the safety and functionality of the grab bar. It is recommended that installation be performed by a qualified professional.

3.1 Tools Required

- Drill
- Drill bits (appropriate for wall material)
- Screwdriver (Phillips head)
- Level
- Measuring tape
- Pencil
- Stud finder (if installing into drywall)

3.2 Installation Steps

1. **Determine Mounting Location:** Choose a location that provides optimal support and accessibility for the user. Ensure there are no hidden pipes or electrical wires behind the wall.
2. **Mark Drill Holes:** Hold the grab bar against the wall at the desired height and use a level to ensure it is perfectly horizontal. Mark the positions for the mounting screws through the bracket holes with a pencil.
3. **Drill Pilot Holes:** Drill pilot holes at the marked locations. The size of the drill bit should be appropriate for the type of fastener and wall material being used.
4. **Install Wall Anchors (if necessary):** If not drilling into studs, insert appropriate wall anchors into the pilot holes according to their manufacturer's instructions.
5. **Mount the Grab Bar:** Align the grab bar brackets with the drilled holes/anchors. Secure the grab bar firmly to the wall using the provided stainless steel screws. Ensure the bracket covers are properly seated.
6. **Test Stability:** Gently apply pressure to the grab bar to ensure it is securely mounted and does not wobble.

4. Operating Instructions

The LIXIL INAX Grab Bar is designed for straightforward use, providing stable support when needed.

4.1 General Use

- Grasp the grab bar firmly with one or both hands to assist with balance, standing, or sitting.
- Apply even pressure along the bar.
- Avoid sudden jerking motions or excessive force.

4.2 Intended Applications

This grab bar is suitable for use in various areas where additional support is beneficial, such as:

- Bathrooms (near toilets, showers, or bathtubs)
- Hallways or stairwells
- Bedside areas

- Play areas for children requiring assistance

5. Maintenance and Care

Regular maintenance will ensure the longevity and continued safety of your grab bar.

- **Cleaning:** Clean the grab bar regularly with a soft cloth and mild, non-abrasive cleaner. Avoid harsh chemicals or abrasive pads, which can damage the elastomer coating.
- **Inspection:** Periodically check all mounting screws to ensure they are tight. Inspect the grab bar for any cracks, corrosion, or signs of wear on the elastomer.
- **Damage:** If any damage is observed, discontinue use immediately and contact a qualified professional for repair or replacement.

6. Troubleshooting

This section addresses common issues you might encounter with your grab bar.

Problem	Possible Cause	Solution
Grab bar feels loose or wobbly.	Mounting screws are loose; improper installation; wall material not strong enough.	Tighten all mounting screws. If still loose, re-evaluate installation method and wall integrity. Consider professional re-installation.
Surface material (elastomer) is peeling or cracking.	Exposure to harsh chemicals; excessive wear; manufacturing defect.	Discontinue use. Ensure only mild cleaners are used. Contact LIXIL support for potential replacement if under warranty.
Discoloration of the grab bar.	Exposure to sunlight; certain cleaning agents; natural aging.	This is often cosmetic and does not affect functionality. Ensure proper cleaning agents are used.

7. Specifications

Attribute	Detail
Brand	LIXIL
Model Number	KF-AA910CE40/Y92
Color	Yellow
Dimensions (W x D x Dia.)	400mm x 120mm x 30mm
Coating Material	Elastomer
Core Material / Bracket	Stainless Steel
Bracket Cover Material	ABS Resin
Item Weight	3.85 Kilograms
First Available Date	September 5, 2017

8. Warranty and Support

For warranty information and customer support, please contact LIXIL directly. Keep your purchase receipt as proof of purchase.

LIXIL Customer Support:

- Refer to the official LIXIL website for contact details and support resources.
- When contacting support, please have your model number (KF-AA910CE40/Y92) and purchase date ready.

Figure 2: The official LIXIL company logo.

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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.

Submit question