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> Protuning PAX Sliding Door Frames with Rail 150x236 cm Black Instruction Manual

Protuning IK.802.502.74

Protuning PAX Sliding Door Frames with Rail 150x236 cm Black Instruction Manual

Model: IK.802.502.74

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your Protuning PAX Sliding Door Frames with Rail. Please read this manual thoroughly before beginning assembly or use to ensure proper installation and safe operation. Retain this manual for future reference.

2. SAFETY INFORMATION

Always prioritize safety during assembly and use. Failure to follow these instructions may result in injury or damage to the product.

- Ensure all components are present and undamaged before assembly.
- Use appropriate tools as specified in the assembly steps.
- Assembly should be performed by at least two adults due to the size and weight of the components.
- Securely fasten the rail system to a structurally sound wall or ceiling according to local building codes.
- Keep small parts away from children to prevent choking hazards.
- Do not hang or climb on the installed door frames.

3. PACKAGE CONTENTS

Verify that all the following components are included in your package:

- Sliding door frames (2 units)
- Top rail (1 unit)
- Bottom rail (1 unit)
- Mounting hardware (screws, anchors, brackets)
- Rollers/Glides for door frames
- Assembly instructions (this manual)

If any parts are missing or damaged, please contact Protuning customer support.

4. SETUP AND ASSEMBLY

Follow these steps carefully to assemble and install your sliding door frames.

4.1 Tools Required

- Drill
- Measuring tape
- Level
- Screwdriver (Phillips head)
- Pencil

4.2 Assembly Steps

1. **Prepare the Area:** Clear the installation area. Ensure the floor and ceiling are level and free from obstructions.
2. **Install Top Rail:**
 - Measure and mark the desired position for the top rail on the ceiling or upper frame.
 - Use a level to ensure the rail is perfectly straight.
 - Drill pilot holes and secure the top rail using the provided screws and anchors.
3. **Install Bottom Rail:**
 - Position the bottom rail directly below the top rail, ensuring it is aligned and level.
 - Mark and drill pilot holes, then secure the bottom rail to the floor.
4. **Attach Rollers/Glides to Door Frames:**
 - Attach the top rollers to the upper edge of each door frame.
 - Attach the bottom glides to the lower edge of each door frame. Refer to the specific diagrams for correct orientation.
5. **Hang the Door Frames:**
 - Carefully lift the first door frame and engage the top rollers into the top rail.
 - Tilt the door slightly and guide the bottom glides into the bottom rail channel.
 - Repeat for the second door frame, ensuring it slides smoothly.
6. **Adjust and Test:**
 - Slide both doors back and forth to ensure smooth operation.
 - Adjust any rollers or glides as needed to achieve proper alignment and movement.

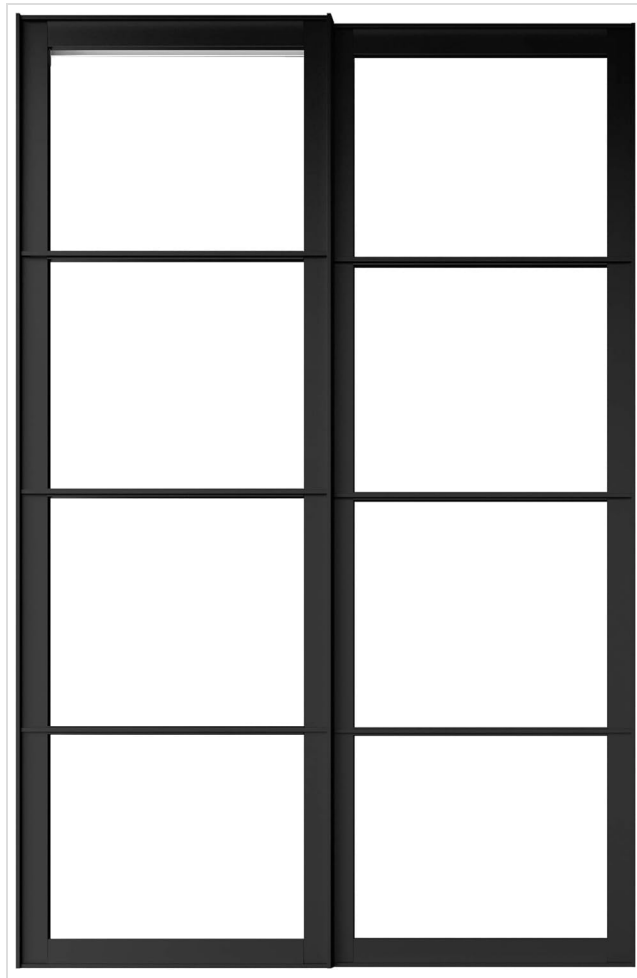


Figure 1: Illustration of the assembled Protuning PAX Sliding Door Frames with Rail, showing two black-framed door panels designed for a 150x236 cm opening.

5. OPERATING INSTRUCTIONS

The Protuning PAX Sliding Door Frames are designed for smooth and quiet operation.

- To open or close the doors, gently push or pull the door panel along the rail.
- Avoid forcing the doors if they encounter resistance. Check for obstructions in the rail.
- Ensure children are supervised when operating the sliding doors.

6. MAINTENANCE

Regular maintenance will ensure the longevity and smooth operation of your sliding door frames.

- **Cleaning:** Wipe the door frames and rails with a soft, damp cloth. Use a mild detergent if necessary. Avoid abrasive cleaners or solvents.
- **Rail Cleaning:** Periodically vacuum or wipe the top and bottom rails to remove dust and debris that could impede smooth sliding.
- **Lubrication:** If the doors begin to stick or squeak, apply a silicone-based lubricant to the rollers and inside the rail channels. Do not use oil-based lubricants as they can attract dust.
- **Hardware Check:** Periodically check all screws and fasteners to ensure they are tight. Retighten if necessary.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Doors do not slide smoothly.	Debris in rails, misaligned rollers, lack of lubrication.	Clean rails, check roller alignment, apply silicone lubricant.
Doors are difficult to open/close.	Rails are not level, damaged rollers/glides.	Verify rail levelness, inspect and replace damaged components.
Doors make squeaking noises.	Lack of lubrication on rollers or rails.	Apply silicone lubricant to rollers and rails.

If you encounter issues not listed here or require further assistance, please contact Protuning customer support.

8. SPECIFICATIONS

- **Brand:** Protuning
- **Model:** IK.802.502.74
- **Dimensions:** 150 cm (width) x 236 cm (height) (for opening)
- **Color:** Black
- **Material:** Metal
- **Assembly Required:** Yes

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, product support, or to purchase replacement parts, please visit the official Protuning website or contact their customer service department.

Protuning Customer Support: Refer to your purchase documentation or the manufacturer's website for contact details.