PRIME-LINE 9901 Front Door Handle Set



PRIME-LINE 9901 Front Door Handle Set Installation Guide

Home » Prime-Line » PRIME-LINE 9901 Front Door Handle Set Installation Guide 🖫

Contents

- 1 PRIME-LINE 9901 Front Door Handle Set
- 2 Product Information
- **3 Installation Instructions**
- 4 FAQ
 - 4.1 Installation Instruction
- **5 Documents / Resources**
 - **5.1 References**

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PRIME-LINE 9901 Front Door Handle Set



Product Information

Specifications

• Applicable door thickness: 35-45mm

Installation Instructions

Tools Required for Installation

- · Phillips Screwdriver
- · Measuring Tape
- Electric Drill
- · 2Hole Boring Saw
- 1 Drill Bit
- Chisel

Parts in the Box

- Exterior Panel
- Handle
- · Interior Door Lever
- Thumb Knob
- · Deadbolt Latch
- · Entry Door Latch
- Striking Plate A (use for Deadbolt Latch)
- Striking Plate B (use for Entry Door Latch)
- Striking Plate Box A (use for Deadbolt Latch)
- Striking Plate Box B (use for Entry Door Latch)
- · Fixing Ring
- Gasket
- Screw A(20mm) 8pcs
- Screw B(45mm) 2pcs
- Screw C(35mm) 3pcs
- Hexagon Wrench

Drill Holes

If the door is pre-drilled, skip to the "Adjust the Deadbolt Latch" section. For non-pre-drilled doors or replacements:

- Fold the template at the dotted line and tape it to the interior side of the door at a height of 34-48 inches.
- Drill two Dia. 2 holes for the lock bodies at points A1 and A2.
- Drill two Dia. 1 holes for the latches at points B1 and B2.
- Drill a Dia. 3/8 hole for the connecting column at point C.

Adjust the Deadbolt Latch

- 1. Pull the block to extend the tongue.
- 2. Rotate down.
- 3. Pull the block back to retract the tongue.

Install the Latches and Striking Plates

- Install Deadbolt Latch and Striking Plate A using Screw A and Striking Plate Box A.
- Install Entry Door Latch and Striking Plate B using Screw A and Striking Plate Box B.

Install Exterior Lock

• Secure the handle on the exterior panel with the provided screws.

Install Interior Lock

- Secure the thumb knob with Screw B. Ensure the locking lever is vertical.
- Secure the door lever with Screw C.
- · Secure the gasket with Screw C.
- Install the connecting column at the bottom of the handle.
- Loosen the lower screw to adjust the connecting column height if needed.
- · Install the fixing ring.
- Insert the locking lever into the deadbolt latch and insert the spindle into the entry door latch. Ensure the deadbolt latch tongue is retracted.

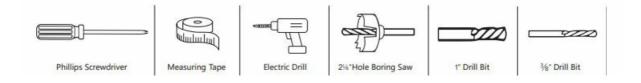
FAQ

Q: What is the applicable door thickness for this product?

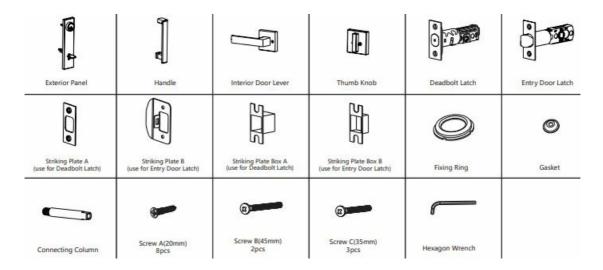
A: The applicable door thickness for this product is 35-45mm.

Installation Instruction

Tools Required for Installation



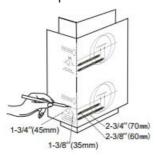
Parts in the Box



Drill Holes

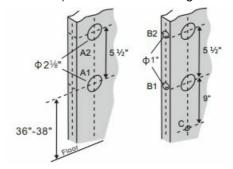
(For pre-drilled door, or replacement, please skip to Adjust the Deadbolt Latch)

• Fold the template at the dotted line and tape the template to the interior side of the door at 34-48 inch Height.

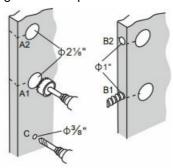


- $\circ~$ a. Mark the 2% "or 2% "(60 or 70mm) hole center as A1 for the backset.
- b. Mark a point as A2, 51/2" above A1.
- c. Mark a point as C, about 9" below A1.
- d. Measure the thickness of the door and mark the middle point of the door thickness as B1.
- e. Mark a point as B2, 51/2" above B1.

Note: Make sure the A1 and B1(A2 and B2) are at the same height.

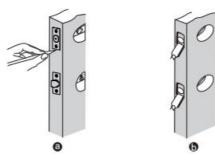


- a. Drill two Dia. 21/8" holes for the lock bodies at points A1 and A2.
- b. Drill two Dia. 1" holes for the latches at points B1 and B2.
- c.Drill a Dia. 3/8" hole for the connecting column at point C.

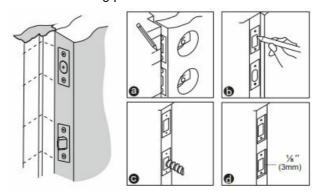


- a.Insert the latches into the holes and mark the outline of the faceplates.
- b. Chisel 1/8" deep holes.

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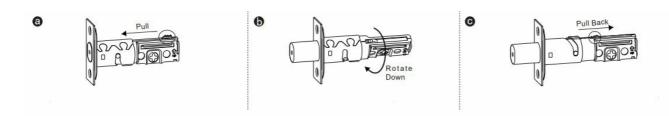


- a.Close the door with the latch installed and mark lines on the jamb as picture shown left.
- b. Align the striking plates with the lines. Draw the shape of striking plates.
- Drill a deep hole in the middle of the striking plates.
- Drill 1 deep hole in the middle of the striking plates.



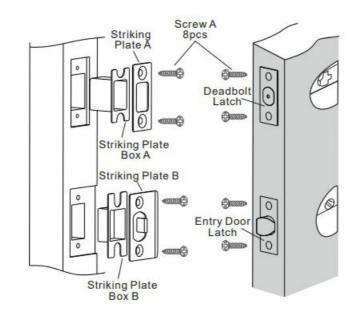
Adjust the Deadbolt Latch

The latch is initially set for 2% "(60mm). Switch to 2¾"(70mm), if your backset is 70mm.

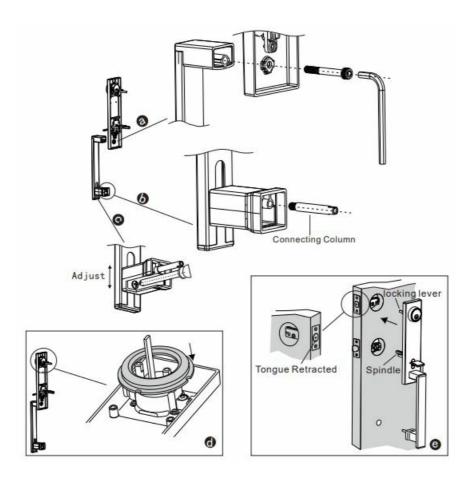


- 1. Pull the block to extend the tongue.
- 2. Rotate 180°down.
- 3. Pull the block back to retract the tongue

Install the Latches and Striking Plates



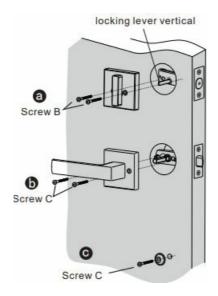
Install Exterior Lock



- 1. Secure the handle on the exterior panel with screw which fixed in the handle.
- 2. Install the connecting column at the bottom of the handle.
- 3. Loosen the lower screw to adjust the connecting column height if needed.
- 4. Install the fixing ring.
- 5. Insert the locking lever into the deadbolt latch and insert the spindle into the entry door latch.

Ensure the deadbolt latch tongue is retracted.

Install Interior Lock



- 1. Secure the thumb knob with Screw B. Ensure the locking lever is vertical.
- 2. Secure the door lever with Screw C.
- 3. Secure the gasket with Screw C.

Documents / Resources



PRIME-LINE 9901 Front Door Handle Set [pdf] Installation Guide 9901, 9901 Front Door Handle Set, Front Door Handle Set, Door Handle Set, Set

References

User Manual

Manuals+, Privacy Policy

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