



# Installing the Front Door on the Cisco ONS 15310-MA

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**Product Name: 15310-DOOR-KIT**

This document explains how to install the front door on the Cisco ONS 15310-MA. As appropriate, use this document in conjunction with the *Cisco ONS 15310-CL and Cisco ONS 15310-MA Procedure Guide*, the *Cisco ONS 15310-CL and Cisco ONS 15310-MA Reference Manual*, and the *Cisco ONS 15310-CL and Cisco ONS 15310-MA Troubleshooting Guide* when working with the front-door kit.

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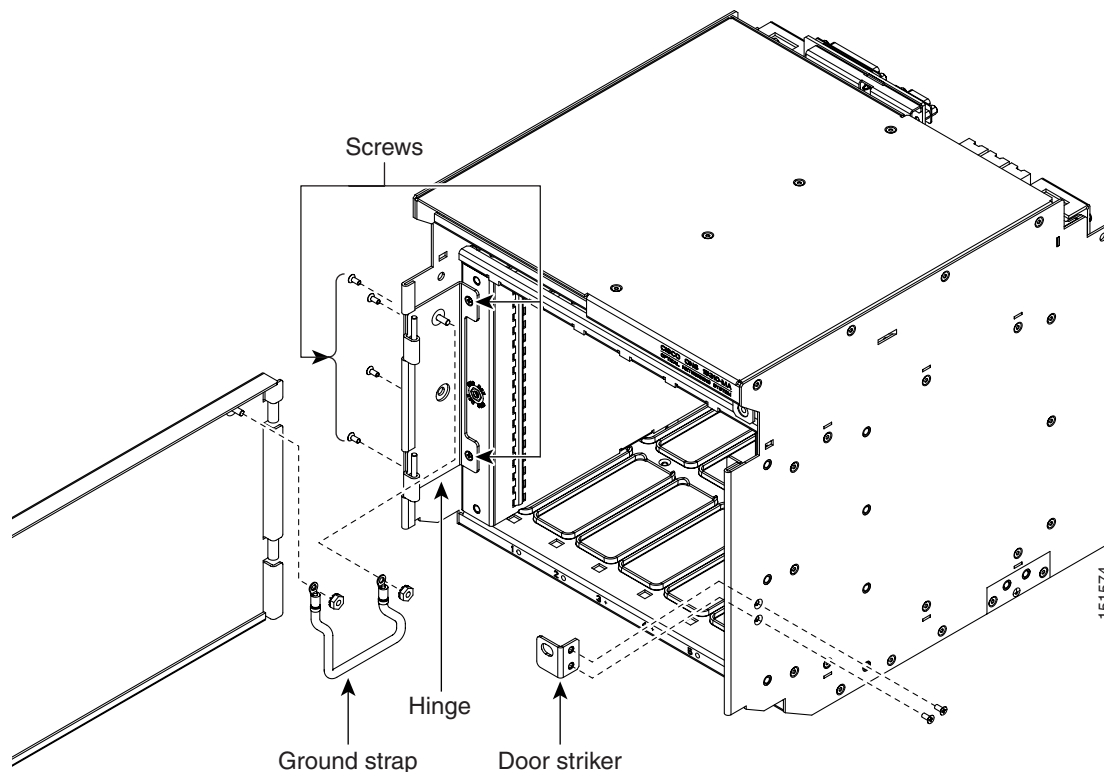
## Front Door Description

The front door is installed on the ONS 15310-MA shelf assembly to provide a way to close the ONS 15310-MA shelf assembly.

[Figure 1](#) shows the installation of the front door and its parts.



**Figure 1**      **Installing the Front Door**



## Install the Front Door

The following parts are needed to install the front door.

- #2 Phillips screwdriver
- 5/16-inch nutdriver
- Front-door kit (53-2617-XX)
  - Door hinge
  - Door striker
  - 4-40 screws (8)
  - Ground cable
  - Hex nuts (2)



### Caution

Always use the supplied ESD wristband when working with a powered ONS 15310-MA. Plug the wristband cable into either of the ESD jacks, on the far left and right faceplates in the shelf.

### Step 1

Place the door hinge flush against the inside of the ONS 15310-MA chassis flange on the left ([Figure 1 on page 2](#)).

- Step 2** Line up the four screw holes on the door hinge with the corresponding screw holes on the flange of the shelf assembly. Make sure the other two holes on the hinge line up with the two holes on the ESD faceplate on the left side of the shelf.
- Step 3** Approaching the shelf assembly from the left side, install four 4-40 screws to attach the door hinge to the chassis flange.
- Step 4** Install two 4-40 screws through the hinge into the ESD faceplate.
- Step 5** Attach the door striker to the right side of the chassis using the remaining two 4-40 screws.
- Step 6** Slide the front door downward onto the hinge pins.
- Step 7** Using the 5/16-inch nut driver, attach the ground cable to the threaded studs on the door and hinge with two hex nuts. Ensure the ground cable is looped or bent downward to avoid being pinched or caught when the door is closed.
- Step 8** Close the front door.

**Caution**


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Be careful not to crimp any cables that are connected to the installed cards.

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## Related Documentation

- *Cisco ONS 15310-CL and Cisco ONS 15310-MA Procedure Guide*
- *Cisco ONS 15310-CL and Cisco ONS 15310-MA Reference Manual*
- *Cisco ONS 15310-CL and Cisco ONS 15310-MA Troubleshooting Guide*

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For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

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