



# Installing the ONS 15454 SDH Fiber Guides

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Product Name: 15454E-FGD-KIT=

This document provides installation procedures for installing the ONS 15454 SDH Fiber Guides, to allow the shelf assembly to be installed in a 19 in. IEC rack (IEC-297-1), or 19/23 in. ASNI rack (forward-mount), and an ETSI rack, as defined in ETS 300 119-1[2,3,4]. This Fiber Guide kit provides guides to facilitate forward-mounting (38 mm from front) the ONS 15454 SDH shelf assembly. Use this document in conjunction with the *Cisco ONS 15454 SDH Procedure Guide*.

This document contains the following sections:

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This document contains the following procedures:

[“Install the Fiber Guides” procedure on page -1](#)

## Fiber Guide Kit

The Fiber Guide kit for the ONS 15454 SDH shelf includes the following items.

- Fiber Guides (2, left and right mount)
- Pan Head M3.0 x 12mm mounting screws (6)

## Install the Fiber Guides

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**Step 1** Verify the type of fiber guides installed on your shelf assembly. The guides provided in this kit are intended to allow you to forward mount the shelf in the following racks.

- 19in racks as defined in IEC 297-1(2)
- 19 in. or 23 in. ASNI racks as defined in ETS 300 119-1 (2,3,4)



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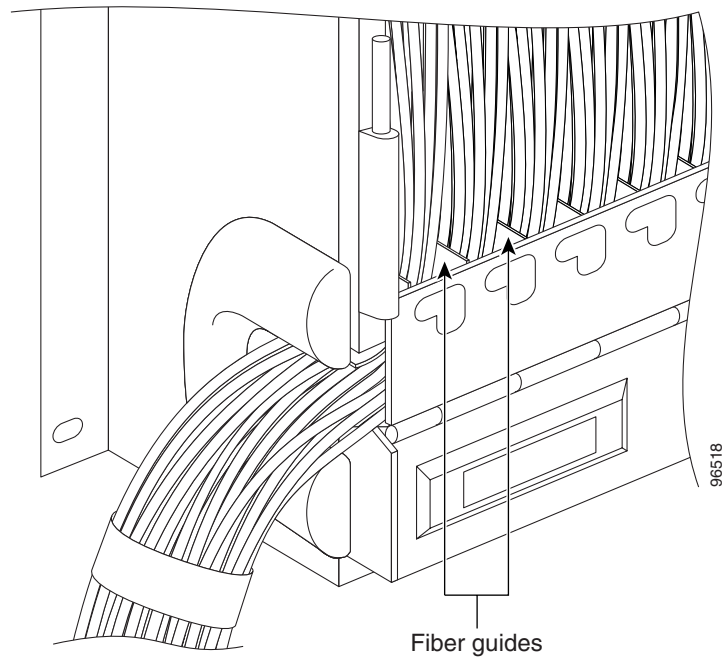
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- 19 in. ETSI racks as defined in ETS 300 119-1 (2,3,4)

- Step 2** Remove the existing guides, if required. The guides are secured with three screws.
- Step 3** Align the fiber guide screw holes against the shelf assembly screw holes. “[Figure 1 Fiber Guide Location](#)” section on page -2 gives the location on the shelf assembly.
- Step 4** Insert the screws (3 places) and tighten.
- Step 5** Repeat for the other side of the assembly.

**Figure 1** Fiber Guide Location



Refer to *Cisco ONS 15454 SDH Procedure Guide* for procedures to install the shelf assembly in a rack.

## Related Documentation

- DOC-7815258= *Cisco ONS 15454 SDH Procedure Guide*
- DOC-7815260= *Cisco ONS 15454 SDH Troubleshooting Guide*
- DOC-7815259= *Cisco ONS 15454 SDH Reference Manual*

# Obtaining Documentation and Submitting a Service Request

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:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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