



Installing ANSI Mounting Brackets on the ONS 15454 SDH Shelf

Product Name: 15454E-ANS-KIT=

This document provides installation procedures for installing ANSI mounting brackets on the ONS 15454 SDH shelf, to install the shelf in a 19 in. or 23 in. ANSI rack (EIA 300). Use this document in conjunction with the *Cisco ONS 15454 SDH Procedure Guide*.

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This document contains the following procedures:

[“Install the Mounting Brackets” procedure on page -1](#)

ANSI Rack Kit

The ANSI rack mounting kit for the ONS 15454 SDH shelf includes the following items.

- Reversible, 19 in. or 23 in. brackets (2)
- Pan Head M4.0 x 8mm mounting screws (12)

Install the Mounting Brackets

- Step 1** Verify the rack size for your installation (19 in. or 23 in.)
- Step 2** For 19 in. racks place the widest side of the bracket against the shelf assembly, with the narrow flange facing the front of the assembly. For 23 in. racks place the narrow side of the bracket against the shelf assembly with the wide flange facing the front of the assembly, See [Figure 1 on page -2](#).

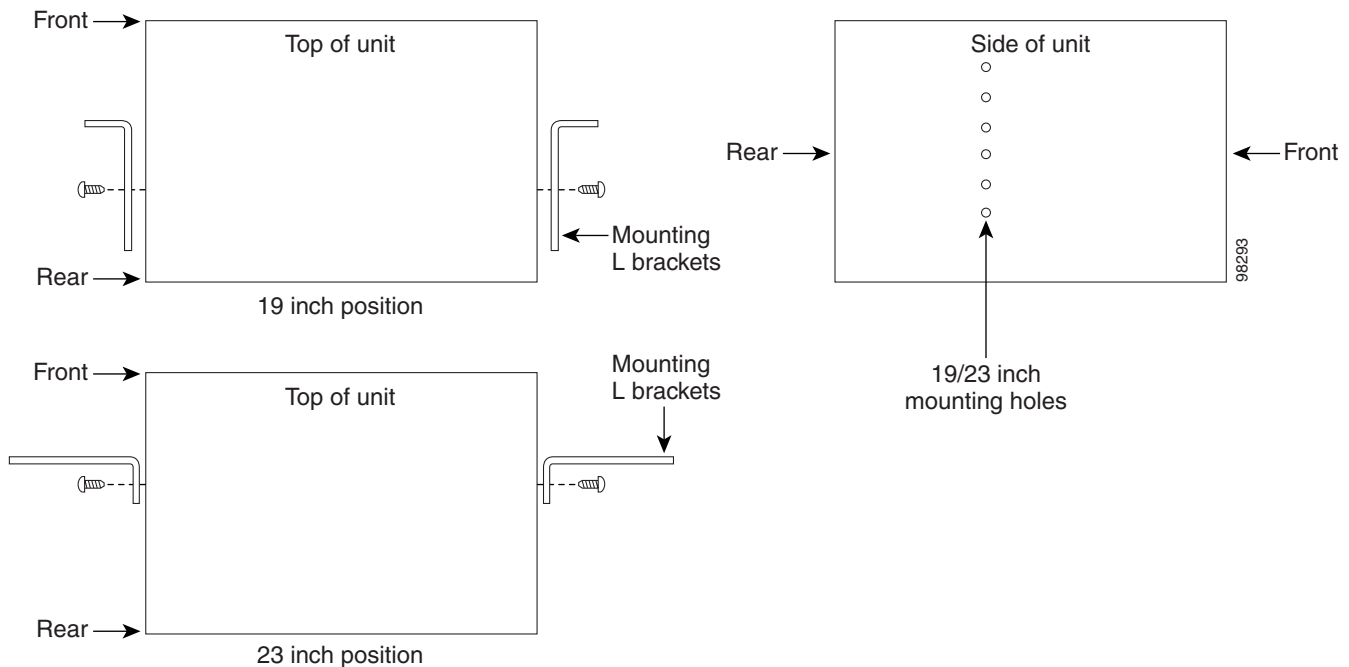


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- Step 3** Align the mounting bracket screw holes against the shelf assembly screw holes according to [Figure 1 on page -2](#).
- Step 4** Insert the screws (6 places) and tighten.
- Step 5** Repeat for the other side of the assembly.

Figure 1 Positioning the mounting brackets



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:

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This document is to be used in conjunction with the documents listed in the [“Related Documentation”](#) section.

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