

Agilent E3663AC

System II Rail Kit

E7590A—1.3 m rack

E3661B—1.6 m rack

E3662B—2.0 m rack

Installation Note

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E3663-90001

Errata

Agilent References in this manual

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System II Rail Kit

This *Installation Note* explains how to install the E3663—System II Rail Kit. This kit allows you to install additional equipment in the instrument rack.

Contents

The System II Rail Kit contains the following items.

Item	Quantity	Description	Part Number
1	2	System II Rails	E3663-00001
2	4	Tinnerman Nuts (10-32)	0590-0804
3	4	TORX Pan-head Screw, 10-32 x 0.5"	2680-0278
4	1	Instruction Notes	E3663-90001

Tools Needed

To install System II Rail Kit, you will need the following tools:

T 25 TORX screwdriver (included with the E-series rack)

Installation Procedure

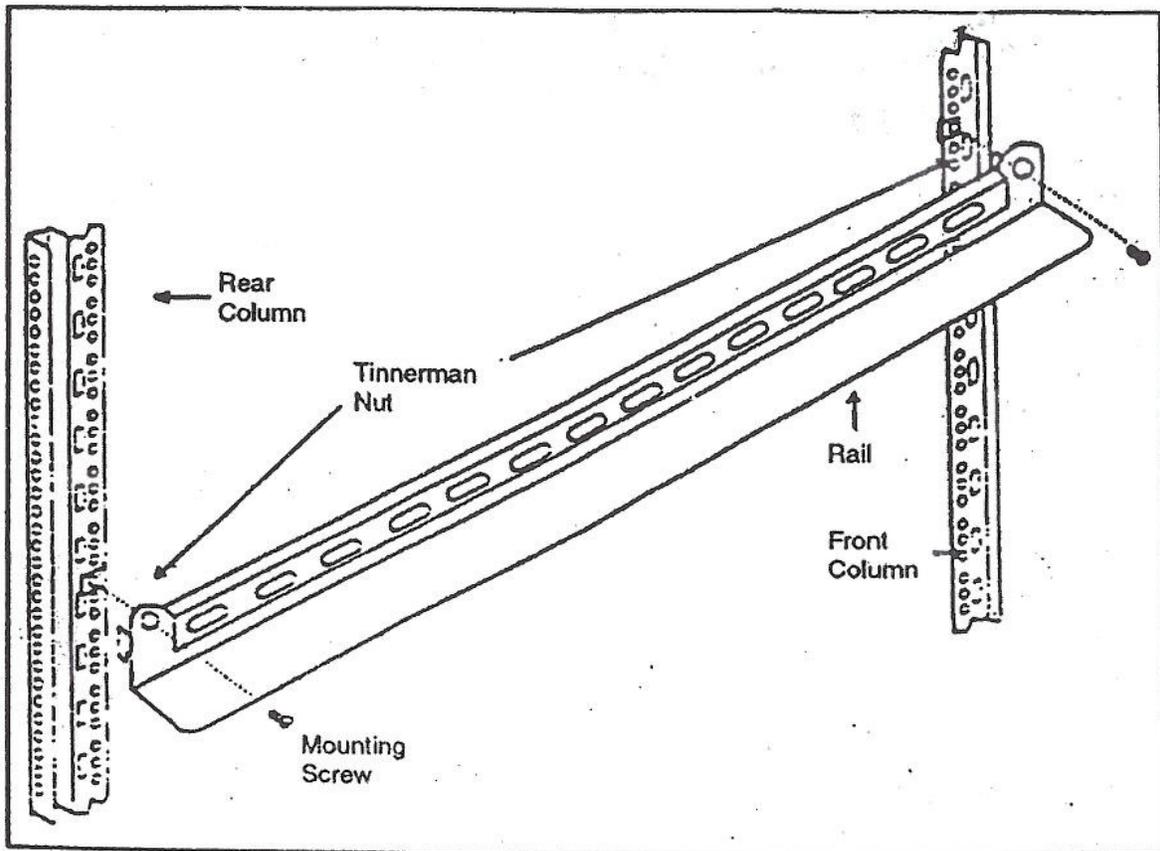
Refer to the diagram of the System II Rail Assembly.

Note

Make sure that the anti-tip tray is extended before moving equipment in or out of the rack.

Note

This rail is suitable for mounting products designed to the System II instrument design specification.



1. Decide where in the rack the new equipment is to be installed.
2. Locate the rectangular mounting holes for the support rail.
Note: Every fifth mounting hole is notched.
3. Position the 4 Tinnerman (10-32) nuts over the to round holes adjacent to the rectangular mounting slots.
4. Slip the rail flanges into the rectangle mounting holes. The rail will stay in place.

Note

Although rails will sit on columns, always secure rails with TORX screws prior to installing equipment

5. Make sure the Tinnerman nuts are aligned with the mounting holes in the rail.

6. Insert and tighten the mounting screws (10-32) on both the front and rear vertical columns. Repeat for the other rail.
7. Install the new piece of equipment. Slide it all the way into the rack, bezel flush with the front of the columns. Secure to rack columns if necessary.

This completes installation of the System II Rail Kit. Refer to the documentation for your equipment for cabling information.

Place this *Note* with your rack documentation.