Project Olympus
Air Blocker Specification

Author:

Larry Cannon, Senior Mechanical Engineer, Microsoft

Revision History

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List of Figures

Project Olympus Air Blocker

The Project Olympus air blocker is a flame-rated, injection molded part that prevents cold aisle air from entering the rack in unpopulated U locations. It is designed to work in any rack with EIA rails punched with 9.5 x 9.5mm holes, the mounting hole center-to-center dimension across the rack being 465mm. The blocker is designed to be reversible, so that it may be used in open U locations, and in U locations that have Project Olympus Chassis Tracks. See Figures 1, 2, and 3.

Mounting to the rack is done by features that snap around the inside edges of the EIA rails. The upper and lower surfaces of the blockers seal against smooth flat surfaces – such as blade chasses and covers – both above and below them. The blockers seal against each other when mounted in multiples.
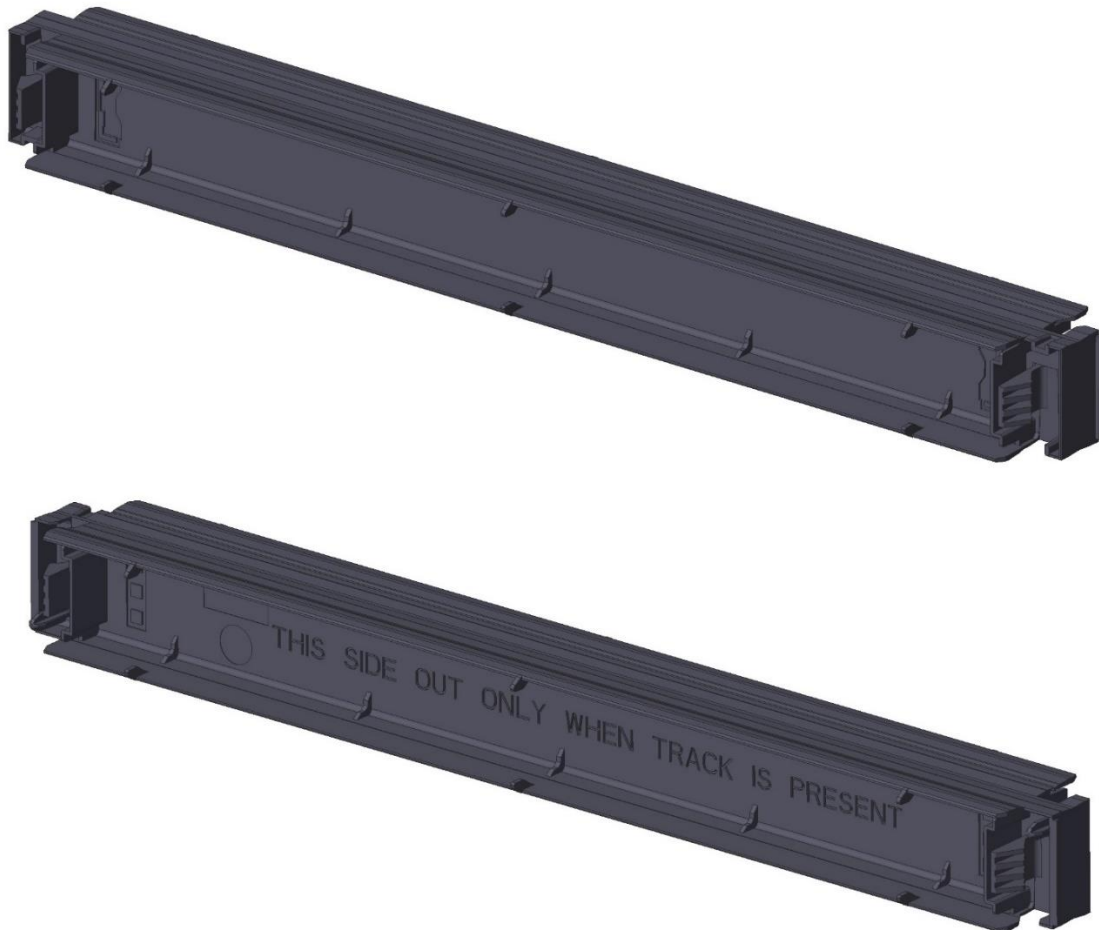

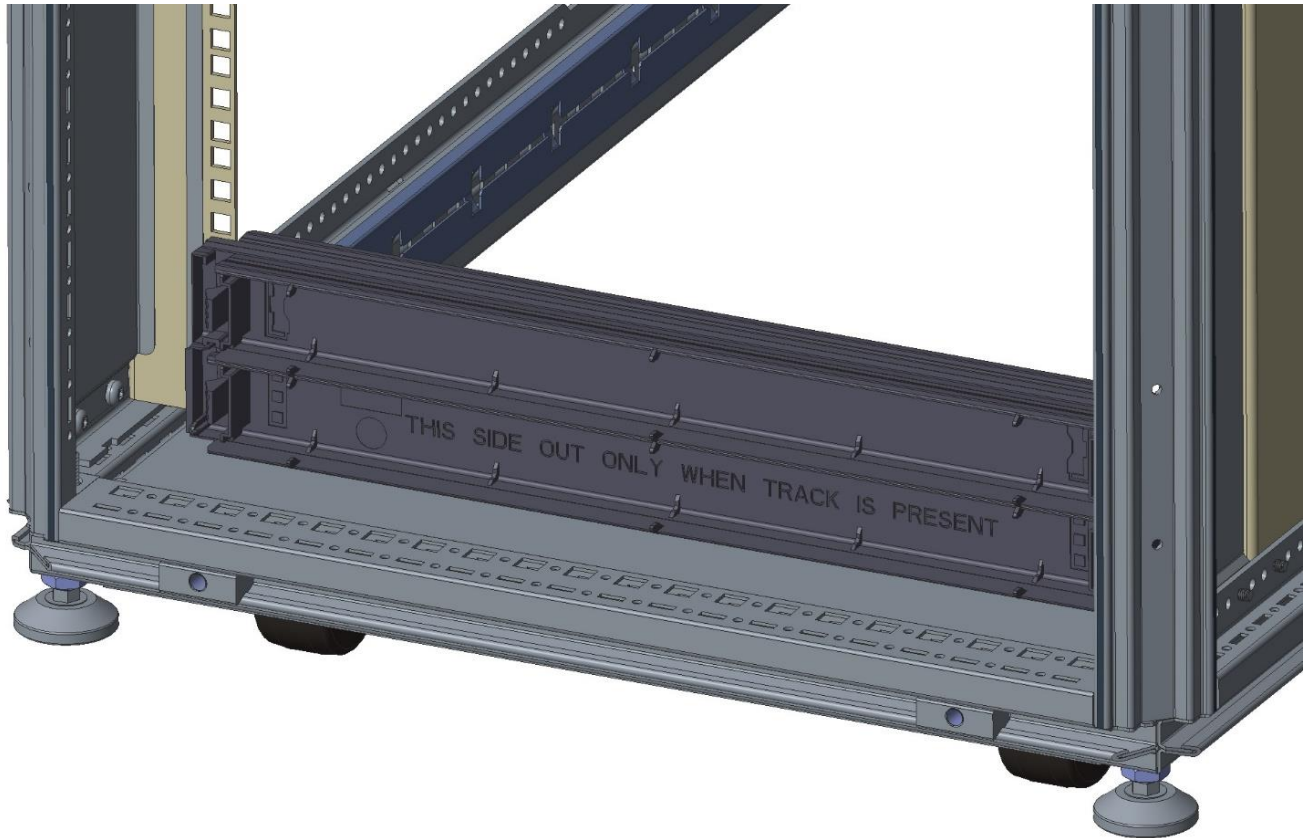**Figure 1 - Iso views of Project Olympus Air Blockers**
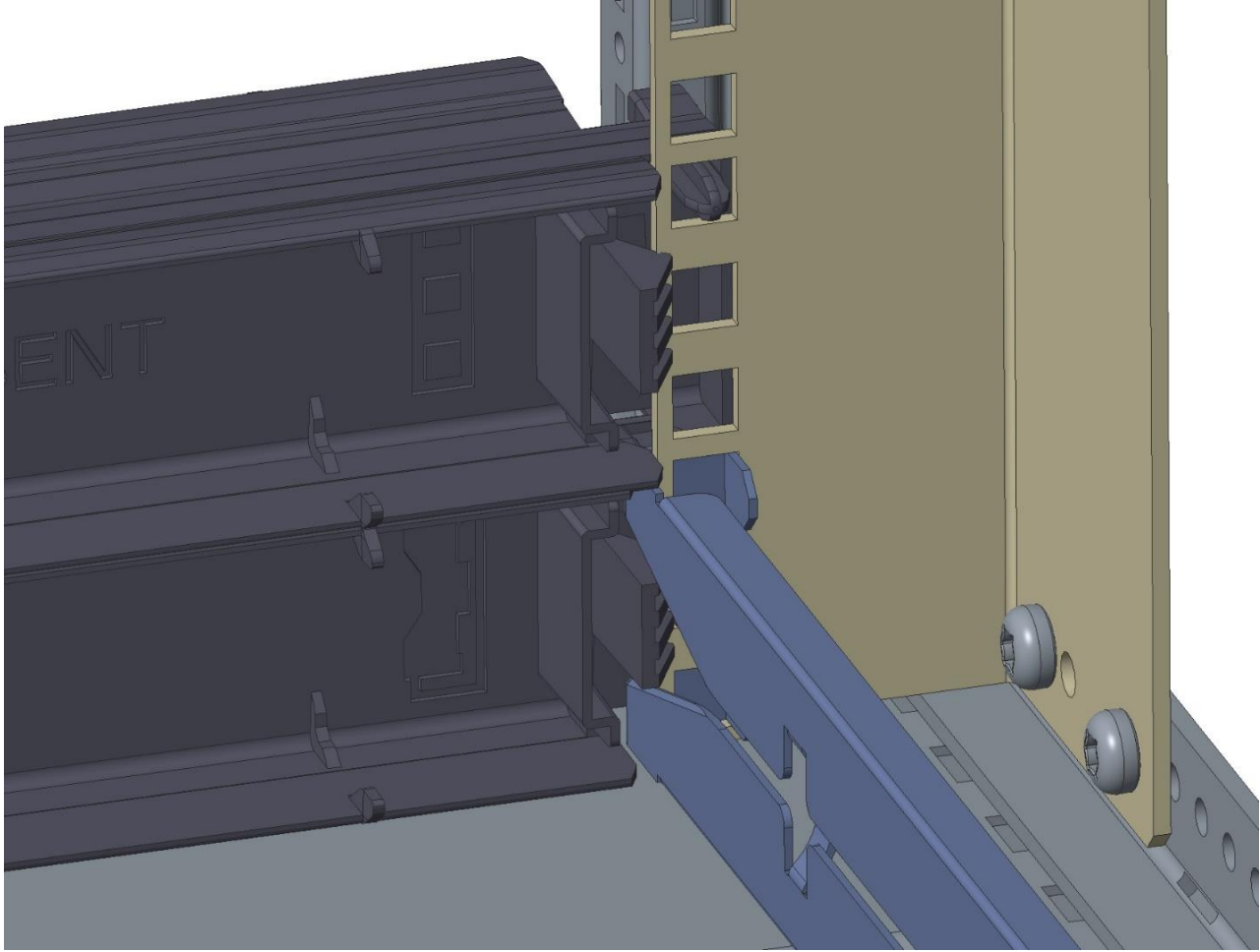
Figure 2. Iso View of Air Blockers in Rack

Figure 3 - Rear Iso Showing Air Blockers Installed