

Installing the Mirage SST Rigging Frame Adapter Plate

This document provides details for installing the rigging frame adapter plate.

Affected products

The following products are affected:

- Mirage SST

Required components

The following components are required.

- Mirage SST Rigging Frame Adapter (P/N: 168-105107-XX)
- Frame Rigging Percision 1 (P/N: 165-101103-XX)

Tools required

The following tools are required for installing the rigging frame.

- 8 mm hex key
- 10 mm hex key

Safety warnings and guidelines

Read all safety and warning guidelines before starting this procedure.



Danger! If not avoided, the following results in death or serious injury.

- Do not stack the device unless specified in this manual.
- The supporting structure must safely support the combined load of the product, all attached hardware, and components following all local safety standards and regulations.
- Use all mounting points, including the safety point, when installing the product overhead.



Warning! If not avoided, the following could result in death or serious injury.

- Only use this frame with the specified products.
- Safety straps must be used when stacking two or more rigging frames.
- Always install safety straps when the frame and projector are installed overhead.
- Do not stack empty frames.
- Projectors must be installed in frames before stacking.

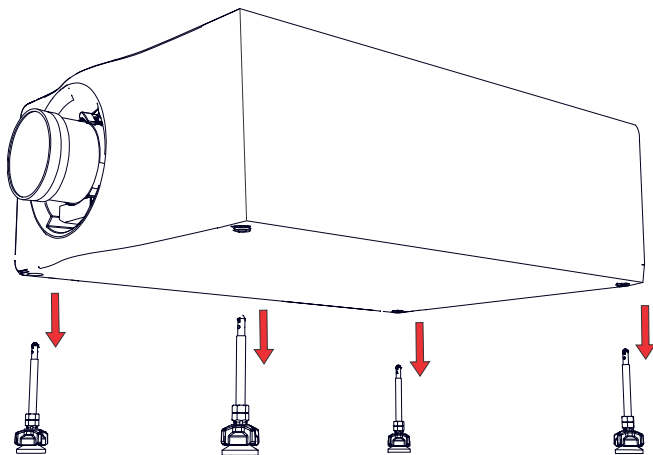


Notice. If not avoided, the following could result in property damage.

- Use appropriate packaging when shipping the product installed in the frame.

Preparing the projector

Remove the projector feet prior to installing it into the adapter plate.



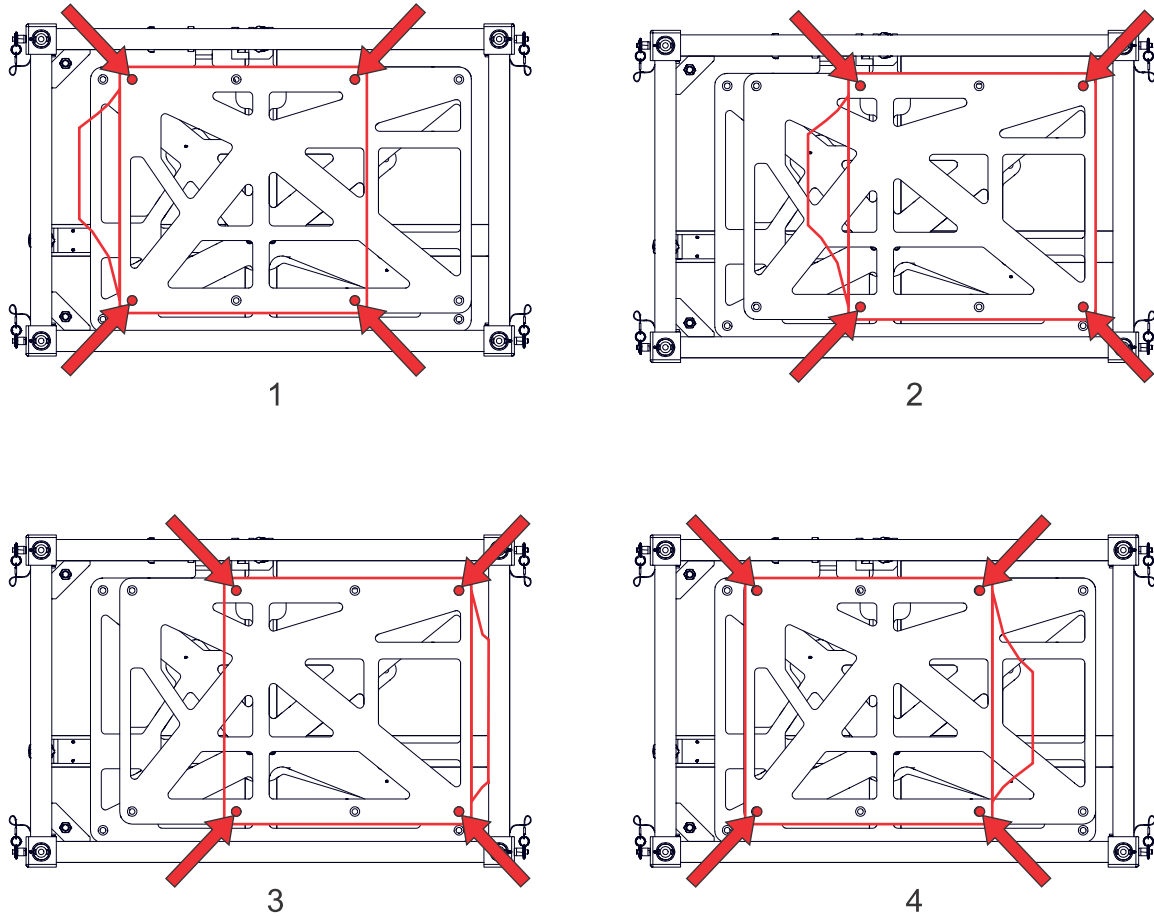
1. Ensure the projector is in a secure position.
You can set the projector on a table in portrait orientation with the user interface facing up. Christie does not recommend having the projector overhang when removing the feet, unless the projector is securely positioned.
2. Loosen the lock nuts on the feet.
3. Uninstall the feet.

Securing the adapter plate to the projector

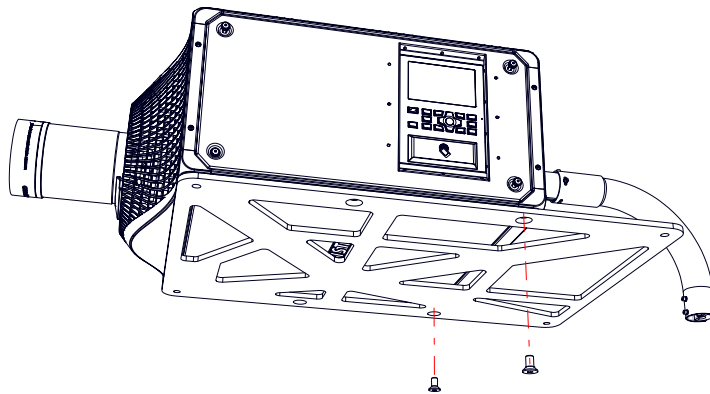
Secure the projector to the adapter plate before installing in the rigging frame.

1. If installed, remove the lens and fiber strain relief, and uninstall the fiber connection.
2. Position the adapter plate on the bottom of the projector.
3. Align the two countersink holes with the two threaded holes in the projector as per the required configuration.

The projector can be set up in the following four configurations:



4. Install the two flat head capscrews supplied with the adapter plate and torque to 34 Nm.

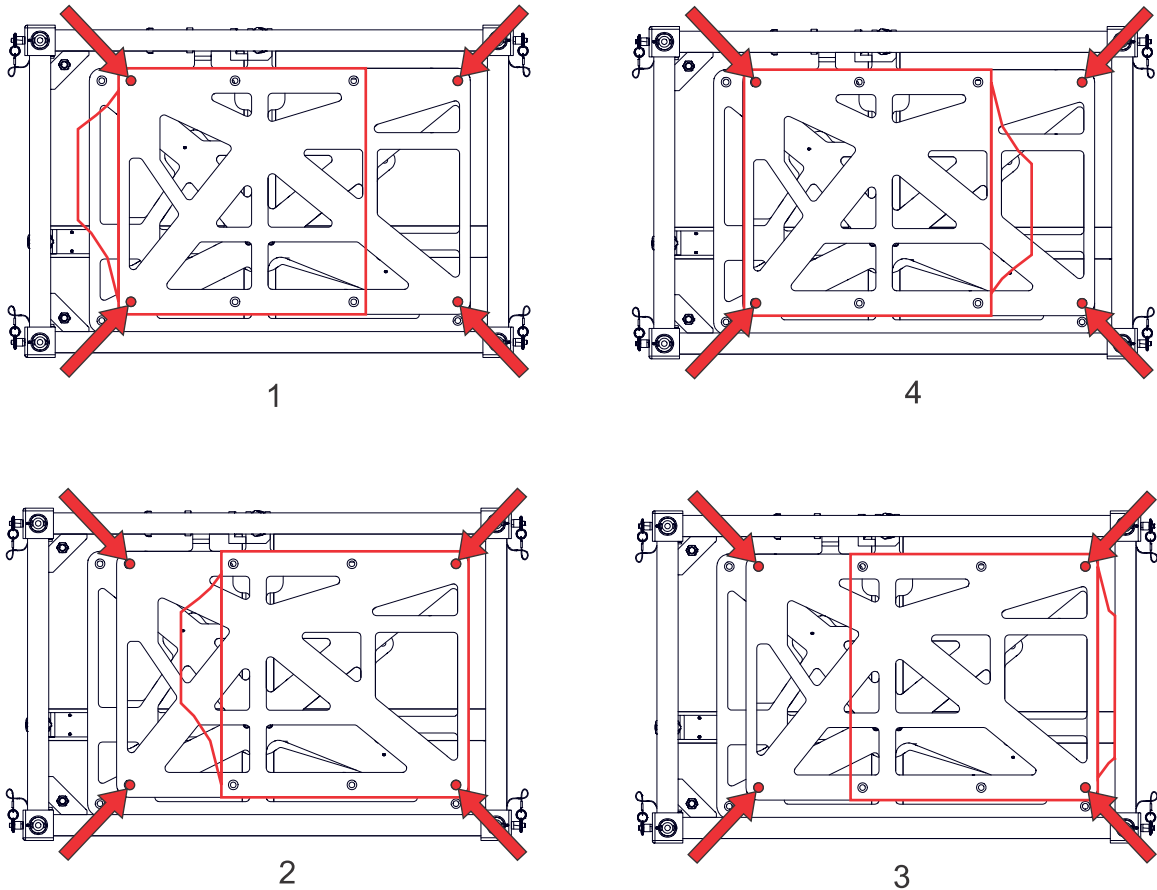


Installing the projector into the rigging frame

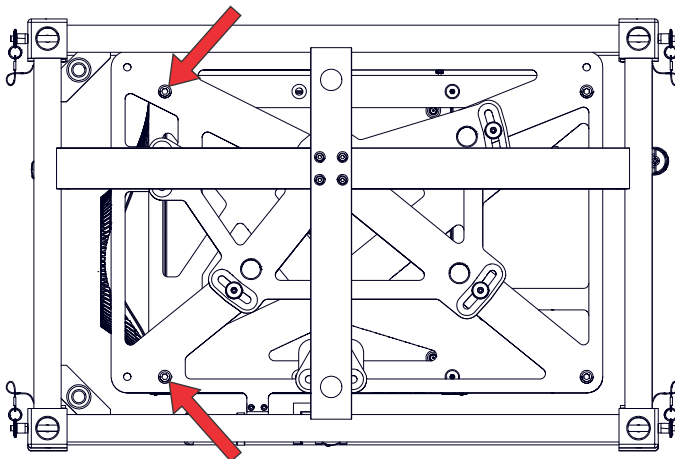
To secure the projector to the rigging frame, follow these procedures.

1. Position the projector with the adapter plate onto the rigging frame base plate. Ensure that the marked side on the adapter plate is towards the pitch adjuster.

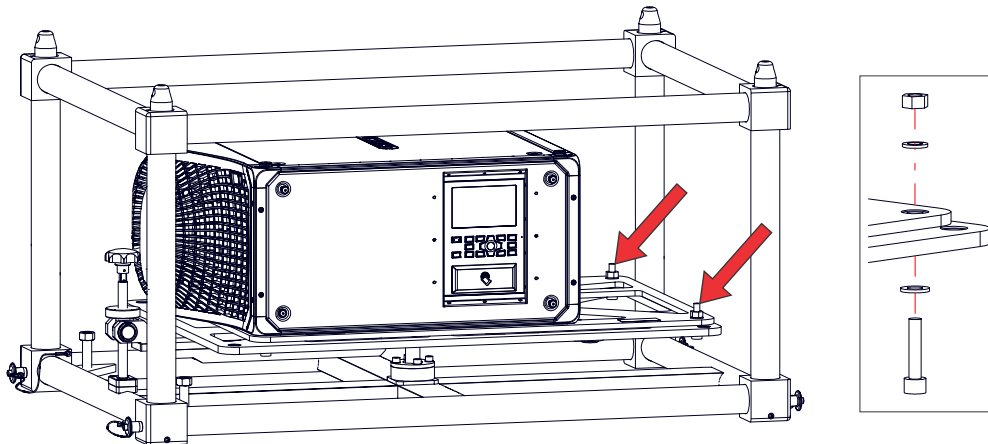
- Align the four rigging frame base plate holes with the adapter plate mounting holes.
The adapter plate can be installed in the rigging frame in the following four configurations:



- Install two screws with the flat washer through the plates and into the projector supplied with the frame as per the required configuration. Torque to 34 Nm.



- Install two screws with the flat washer (supplied with the frame), lock washer and nut (supplied with the adapter plate) as per required configuration. Torque to 34 Nm.



5. Install the lens, fiber connection, and strain relief.

Technical support

Technical support for Christie products is available at:

- North and South America: +1-800-221-8025 or Support.Americas@christiedigital.com
- Europe, Middle East, and Africa: +44 (0) 1189 778111 or Support.EMEA@christiedigital.com
- Asia Pacific: +65 6877-8737 or Support.APAC@christiedigital.com