

Installing new rivets on CP23XX-RGBe projectors

This document provides instructions on how to install new rivets on the CP23XX-RGBe projectors to address image vibration.

Image vibration issues occur when the rubber rivet damper configuration is installed incorrectly in the card cage fan packs. To address this issue, Christie recommends installing new rivets with the rubber shoulder secured to the inside of the cover.

Affected products

The following products are affected:

- CP2306-RGBe
- CP2308-RGBe
- CP2310-RGBe

Required components

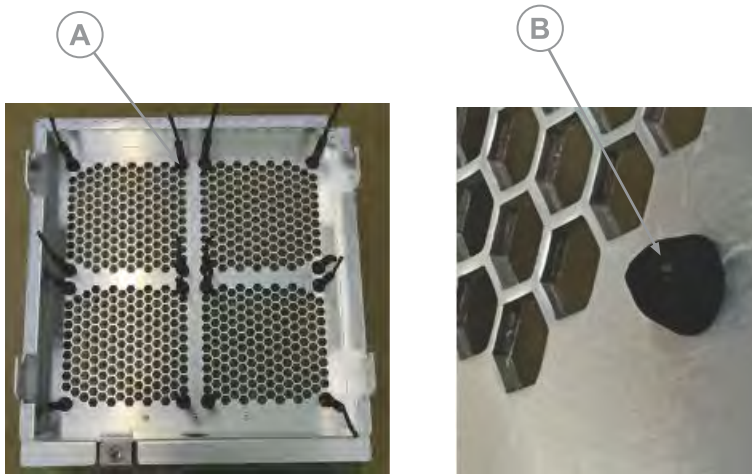
The following components are required:

- Kit fan isolators and rivets (P/N: 003-005699-XX)

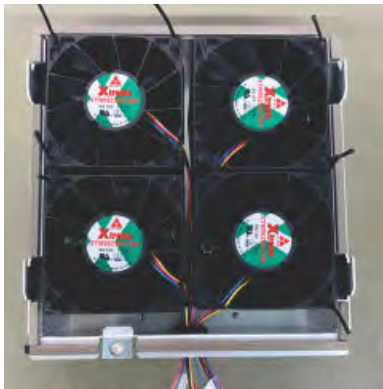
Installing the new rivets

Learn how to install the new rivets.

1. Remove the card cage fan pack from the projector.
2. Remove the four fans and set aside.
3. Remove the existing rivets.
4. Install the new 16 rivets from the inside of the card cage cover outward, making sure the wider shoulder of the rivet stays on the inside of the card cage cover (see A in image below) and only the head of the rivet is on the outside of the card cage cover (see B in the image below).



5. Re-install the four fans, pulling the rivet tails through the holes.



6. Cut the excess rivet tails.
7. Re-install the card cage fan pack.

Technical support

Technical support for Christie Cinema products is available at:

- Support.cinema@christiedigital.com
- +1-877-334-4267