

SOLIDWORKS View Projection Issue

CHAT-0356 / REV EXPORT-03 / 2026.04.15

A conversation-specific public summary of solidworks view projection issue, distilled from the supplied export. The detailed excerpts remain available in the released note file.

STATUS	RECOVERED / SPECIFIC NOTE
CLASSIFICATION	SYS
MATERIAL	CHAT EXPORT / BUILD & TOOLS
DISPOSITION	PUBLIC CONVERSATION EXCERPTS / REDACTED
CATEGORY	Build & Tools
RECORD TYPE	build-thread

TECHNICAL NOTES

Conversation-specific knowledge extracted from the solidworks view projection issue discussion.

CONVERSATION / QUESTION AND CONTEXT

WHY IS SOLID WORKS PROJECTING MY VIES LIKE THIS ALL OF THE SUDDEN

CONVERSATION / EXTRACTED GUIDANCE

1. Your base view (the one you projected from) is not square to the sheet
2. It's rotated to match the weldment orientation (like your angled tube)
3. So when you create a Projected View, SOLIDWORKS stays normal to that rotated view -> which gives you those weird diagonal projections
4. --
5. Rotated the base view manually (View -> Rotate View or drag rotate)
6. Inserted the view using Model Orientation = Current
7. The model itself is at an angle in the part/assembly
8. Used a weldment that isn't aligned to standard planes

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	1 user turns / 1 assistant turns
ATTACHMENTS	6 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.04.15 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0356-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0356-public-note.txt>

RETURN TO THE LIVING RECORD

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This PDF preserves the public notes at this revision. Visit the record for updates and attached images.

<https://u225x.com/record/CHAT-0356>