

SOLIDWORKS Rotation Macro

CHAT-0351 / REV EXPORT-03 / 2026.04.15

A conversation-specific public summary of solidworks rotation macro, 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 rotation macro discussion.

CONVERSATION / QUESTION AND CONTEXT

is there a way to precisly roate this view so it looks like the red boxc, if not can we write a macro that works like this, i select a line of the part in the view and it roates it this is solid works 2025

CONVERSATION / EXTRACTED GUIDANCE

1. you click one straight line or visible linear edge in the drawing view
2. run the macro
3. it rotates that view so the selected line becomes exactly horizontal
4. optional: you can enter `90` if you want that line vertical instead
5. Use this in SOLIDWORKS 2025 VBA macro:
6. Set swApp = Application.SldWorks
7. Set swModel = swApp.ActiveDoc
8. Set swMathUtil = swApp.GetMathUtility

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	6 user turns / 10 assistant turns
ATTACHMENTS	47 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Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.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-0351-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0351-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-0351>
