

Weldment Part Generation

CHAT-0408 / REV EXPORT-03 / 2026.06.04

A conversation-specific public summary of weldment part generation, 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 weldment part generation discussion.

CONVERSATION / QUESTION AND CONTEXT

i use weldment parts and cutlist items a lot in solid works 2025is there a method people are using to generate individual parts from cutlists into a new assembly

CONVERSATION / EXTRACTED GUIDANCE

1. Open your weldment part.
2. Go to:
3. Insert -> Features -> Save Bodies
4. Select the bodies you want exported.
5. Click Auto-Assign Names (or manually name them).
6. Under Create Assembly, browse to a location and specify an assembly name.
7. Check:
8. Derive resulting parts from similar bodies or cut list

SPECIFICATION

SOURCE	Supplied ChatGPT export
CATEGORY	Build & Tools
CONVERSATION	9 user turns / 9 assistant turns
ATTACHMENTS	33 references detected
PUBLIC DETAIL	Extracted knowledge + excerpts

DEVELOPMENT HISTORY

2026.06.04 / EXPORT-04

Matched to the supplied export; key guidance is surfaced separately and the raw transcript remains unpublished.

RELEASED MATERIAL / SOURCE LINKS

CHAT-0408-public-note.txt

PUBLIC-SAFE CONVERSATION NOTE / UNIQUE FILE

<https://u225x.com/downloads/chat-records/CHAT-0408-public-note.txt>

RETURN TO THE LIVING RECORD

Weldment Part Generation

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

<https://u225x.com/record/CHAT-0408>