

Teamcenter Release Process:

STEP – 1

- Search for the Teamcenter part and open in Structure manager

STEP – 2

- In Structure manager
EDIT > PRECISE / IMPRECISE TOGGLE or ctrl + shift + f
- Once Toggle Done, SAVE it in Structure manager.

STEP - 3

- Now load the part from Teamcenter into NX

STEP – 4

- Once the part loaded in NX
File > Save Precise Assembly

STEP – 5

- Once after saved,
FCA BASE > Inquire

STEP – 6

- FTK Inquire select List object by TYPE
- Click ok (No modification required here)

STEP – 7

- As per FCA Standard only SOLID should be in layer 1 rest should be in layer 6 then click ok

STEP – 8

Run

- i) Required category
- ii) Pre check
- iii) Run check mate test

Note: Run in the same order one by one

STEP – 9

- In Teamcenter open the ugpart in NX
- Run the title block (Make sure to select all the sheets)

STEP – 10

- PIP Creation

Select open revision

- Chrysler > PIP > Create/Edit PIP

User can either apply standards or can copy the standards from Existing part.

- Check for CN and add description if necessary
- Click SAVE

STEP – 11

Select the open revision that needs to be released

- (ctrl+p)
- Select the Release process Template
- Click ok

STEP – 12

- Now the workflow icon will be visible next to the part
- Go to my worklist > Task to perform > The part needs to be released
- Click on viewer tab > Choose the desired STEP release

Note: STEP 5 is official release

- Click ok

STEP - 13

- Now you can see green flag next to the part
- Once the ODM is closed you can see Red Flag next to the part
- For parts that needs approval
- Task to perform > select the part > Viewer tab > Task view > Decision > Approve > ok