

Change Hardware Assembly

MCAD Work

Implement the Change

▶ **Open in CATIA**

MAGNA Change Activities

- **Implement Change**

**Mechanical Component
Mechanical Assy/Customer Dwg**

File Name

TCME_0011190_AA.CATProduct

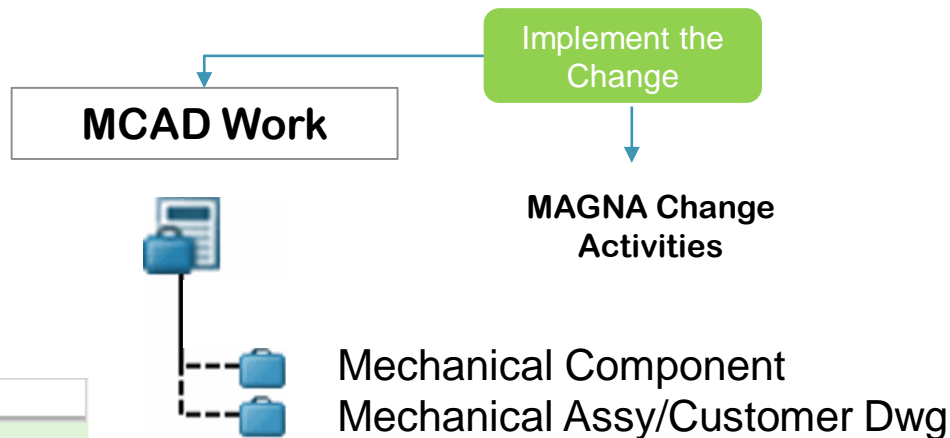
201015_AD.CATProduct

TCME_0003384_AB.CATPart

TCME_0003385_AA.CATPart

Add Mechanical Components

Change Assembly
- Add components



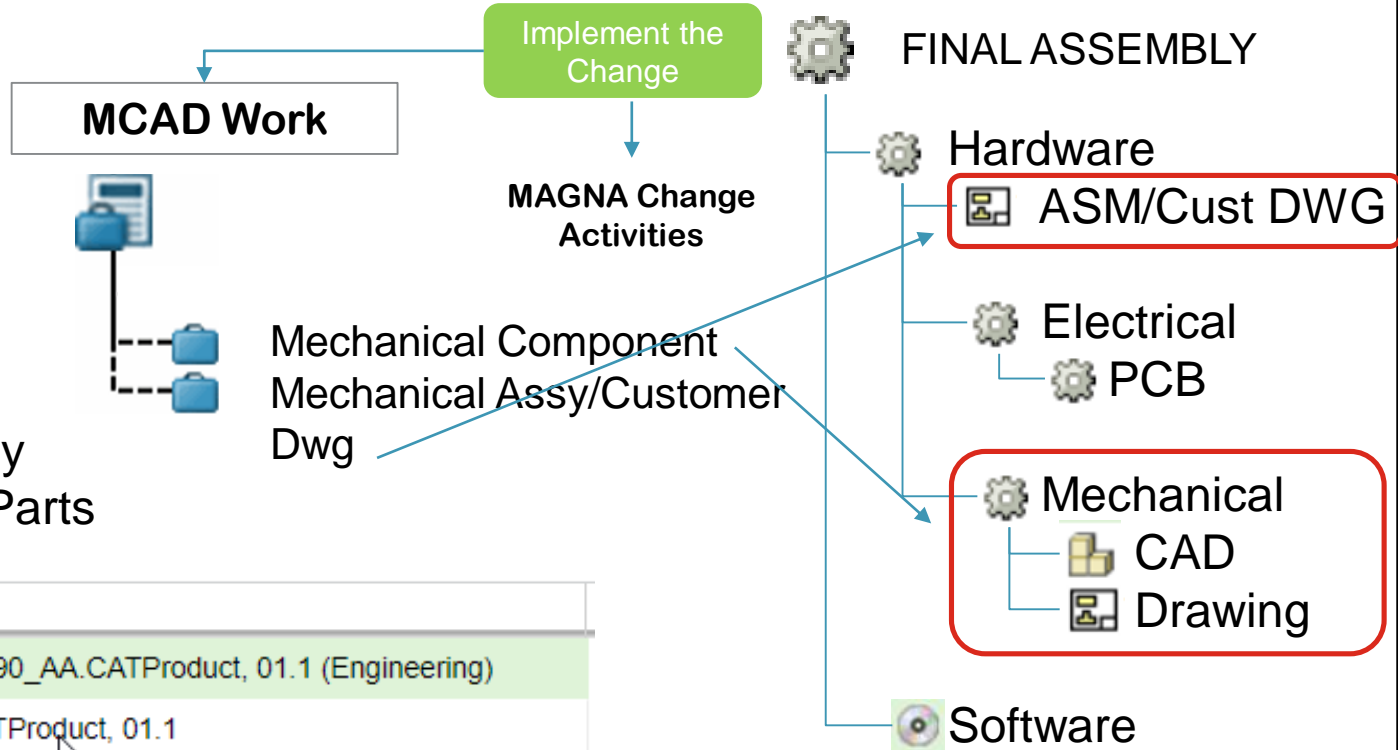
File Name




- TCME_0011190_AA.CATProduct
- 201015_AD.CATProduct
 - TCME_0003384_AB.CATPart
 - TCME_0003385_AA.CATPart
- 9041522_AD.CATPart
- 9041523_AA.CATPart
- 9041551_AB.CATPart
- 9042056_AA.CATPart
- 9042056_AA.CATPart

Create Customer Drawing

- Create Drawings
 - Assy Dwg.
 - Customer Dwg.

- Check IN Assembly
 - Auto-Associate Parts



Identity
 G006465401, TCME_0011190_AA.CATProduct, 01.1 (Engineering)
 TCME_0011190_AA.CATProduct, 01.1
 TCME_0011190_AA.CATDrawing, 01.1

Implement the Change

Edit Change Activity of CN



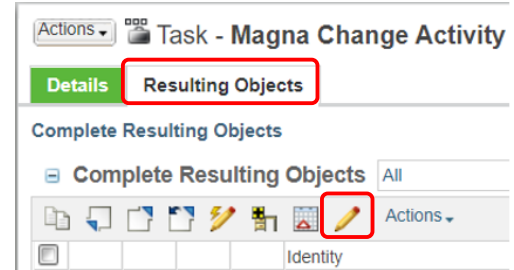
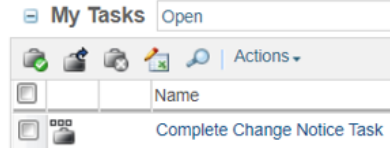
Mechanical Component

Go to Change Notice Task
Go to Resulting Objects

Edit Change Task



Add Affected/Resulting Objects based on **use case**



Affected Objects



Resulting Objects



Implement the Change



Mechanical Component

New Design/Product

Add Affected/Resulting Objects in case of **New Design**

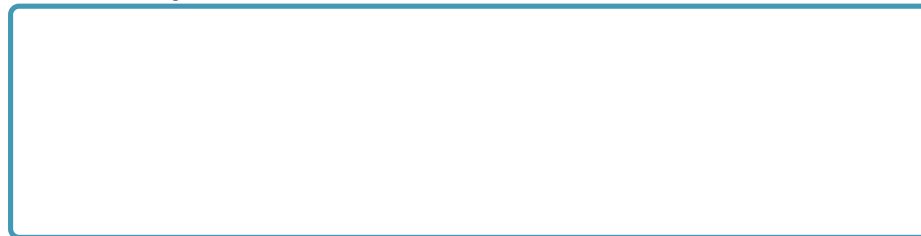
Affected Objects

- There are NO objects

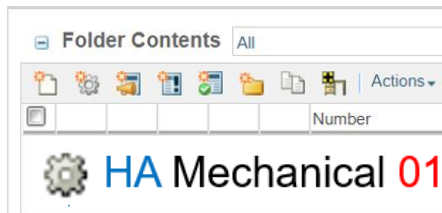
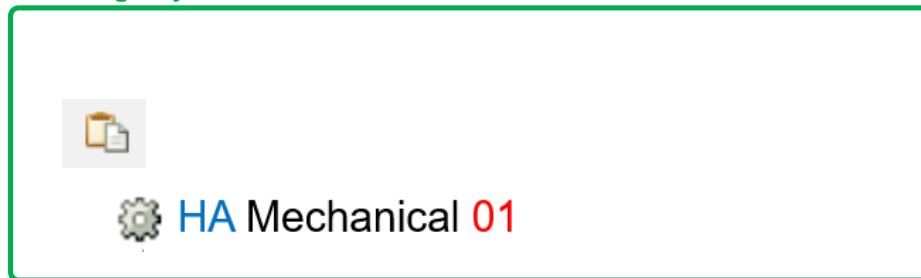
Resulting Objects

- Use Copy /Paste

Affected Objects



Resulting Objects



Implement the Change



Mechanical Component

Existing Design/Product

Add Affected/Resulting Objects in case of **Existing Design**

Affected Objects

- Add Existing Version



Resulting Objects

- Use New Sequence on Existing Version
- Refresh Resulting Objects



Affected Objects



HA Mechanical 01

Resulting Objects



HA Mechanical 02



Implement the Change



Edit Change Activity of CN



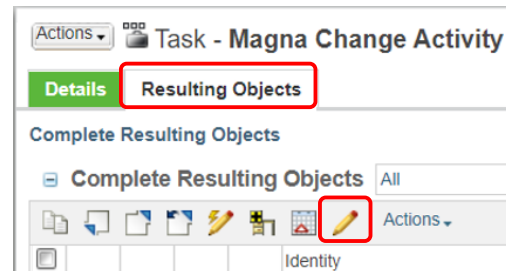
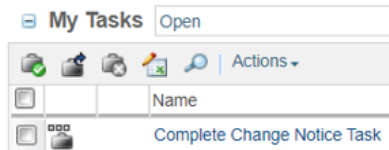
Mechanical Assy/Customer Dwg

Go to Change Notice Task
Go to Resulting Objects

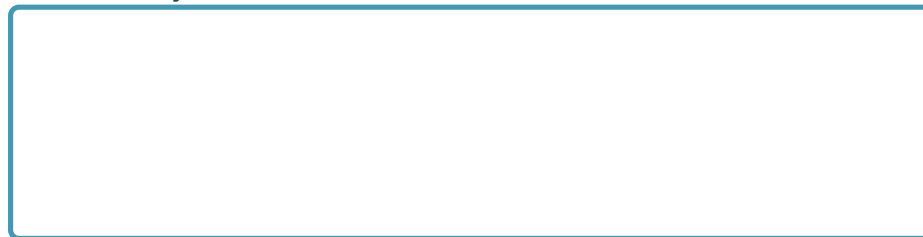
Edit Change Task



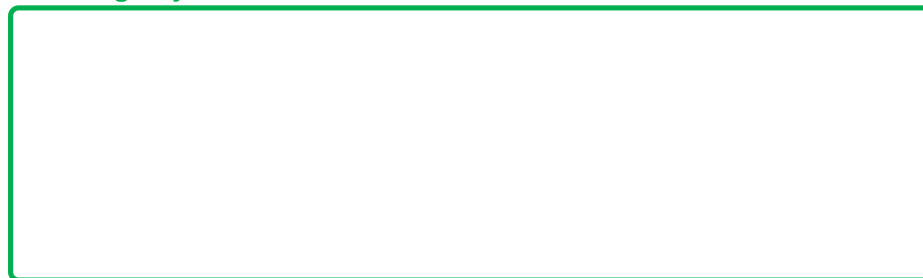
Add Affected/Resulting Objects based on use case



Affected Objects



Resulting Objects



Implement the Change

 Mechanical Assy/Customer Dwg

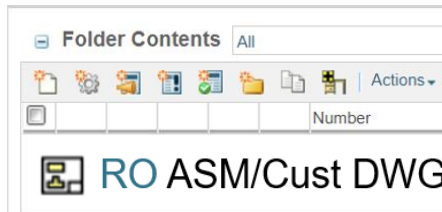
Add Affected/Resulting Objects in case of **New Design**

Affected Objects

- There are NO objects

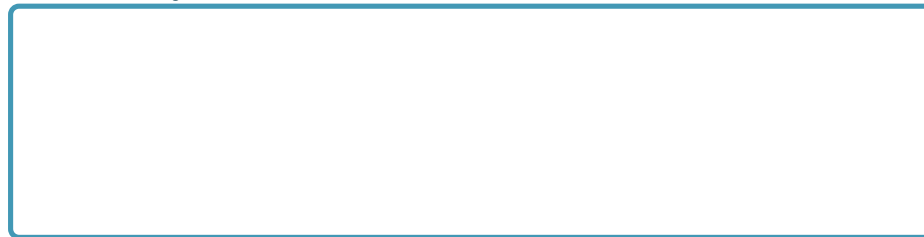
Resulting Objects

- Use Copy /Paste

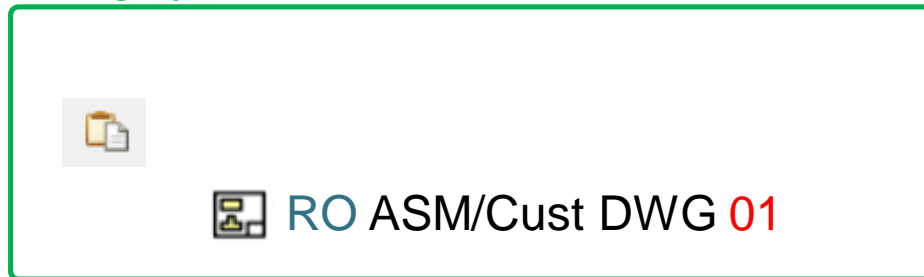


New Design/Product


Affected Objects



Resulting Objects



Implement the Change

 Mechanical Assy/Customer Dwg

Add Affected/Resulting Objects in case of **Existing Design**

Affected Objects

- Add Existing Version

Resulting Objects

- Use New Sequence on Existing Version
- Refresh Resulting Objects

Existing Design/Product

Affected Objects

 RO ASM/Cust DWG 01

Resulting Objects

 RO ASM/Cust DWG 02

