

P13

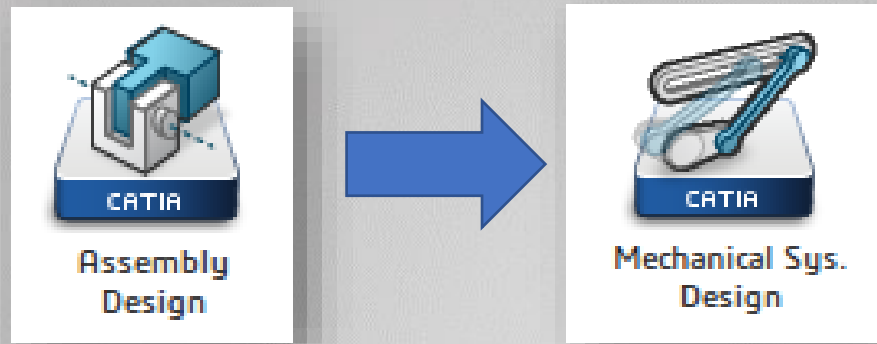
Flexible

Mechanism

Open: P12-Flexible demo



Switch Apps



Can do everything

Tools needed for this Problem



Fix



Engineering Connection



Mechanism Representation



Mechanism Manager



Mechanism Player



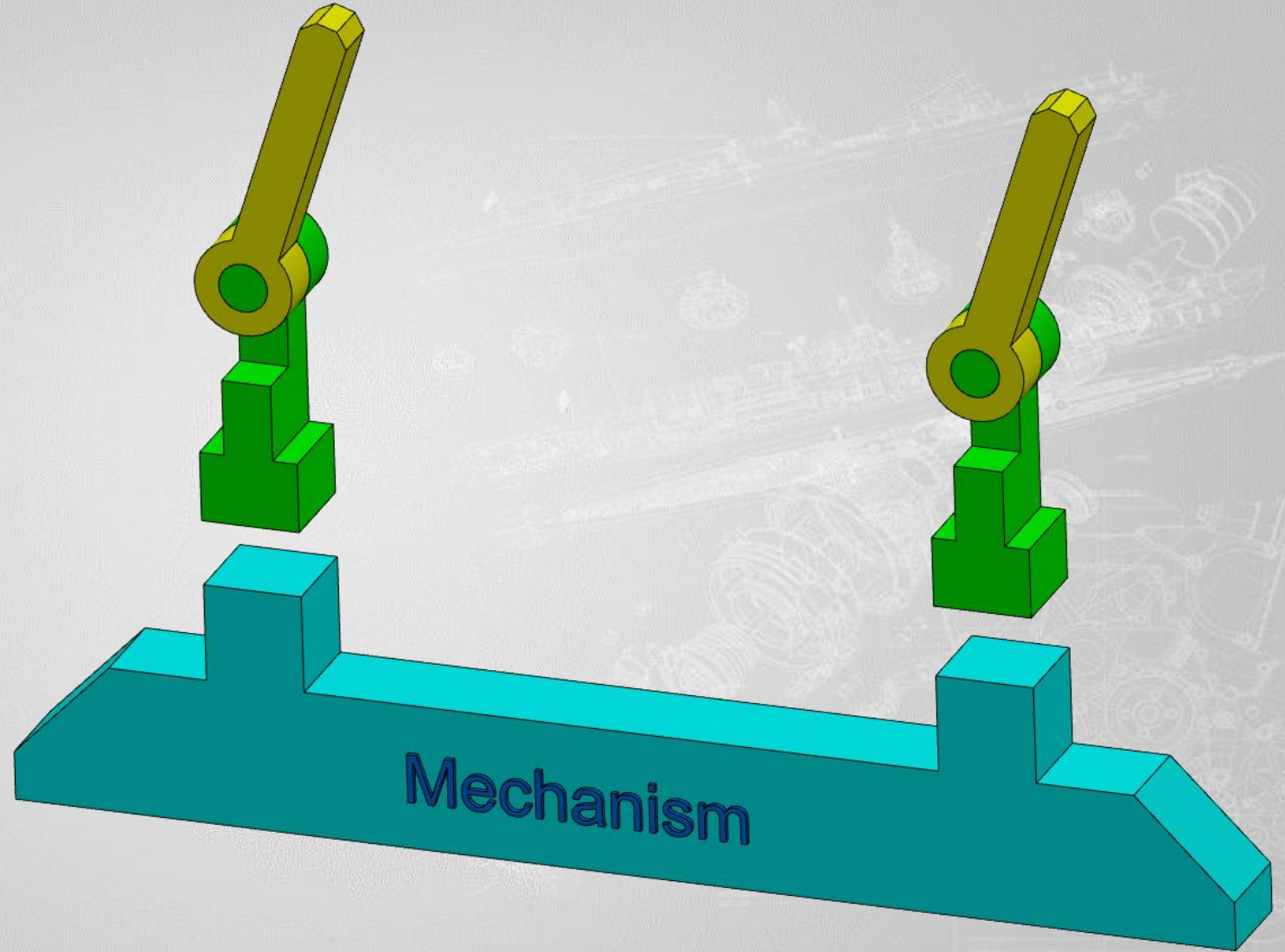
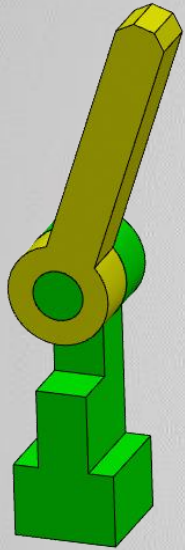
Theory

The Actual Steps (Step by Step demo)

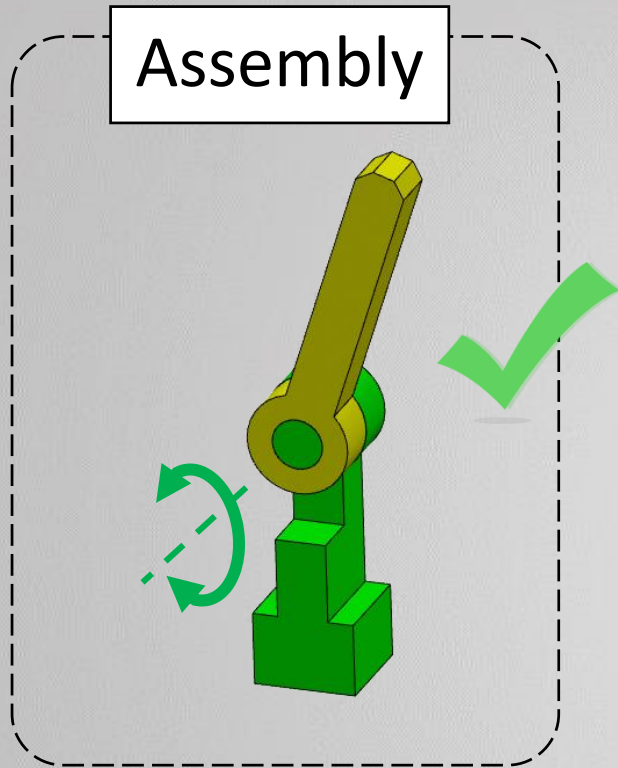


Theory

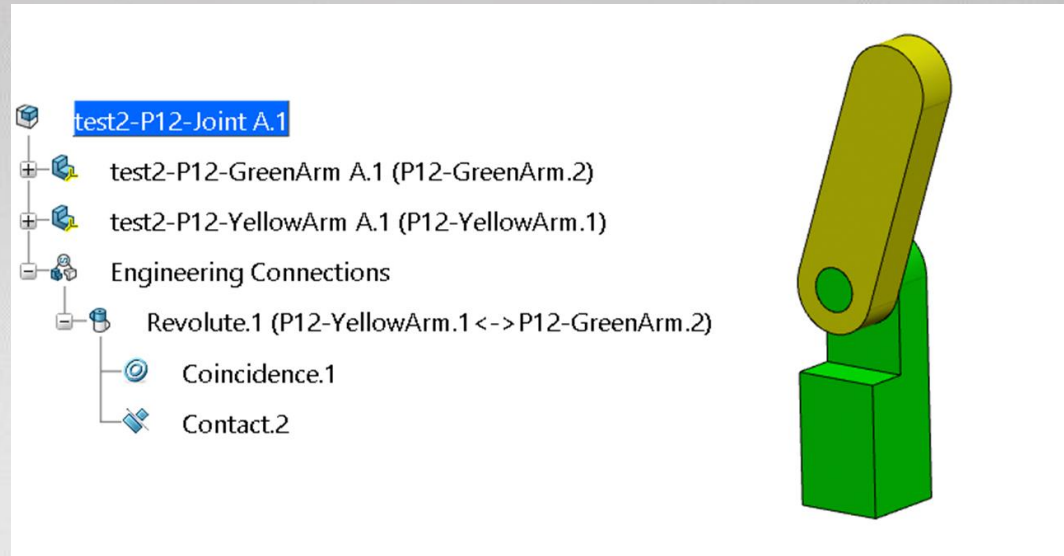
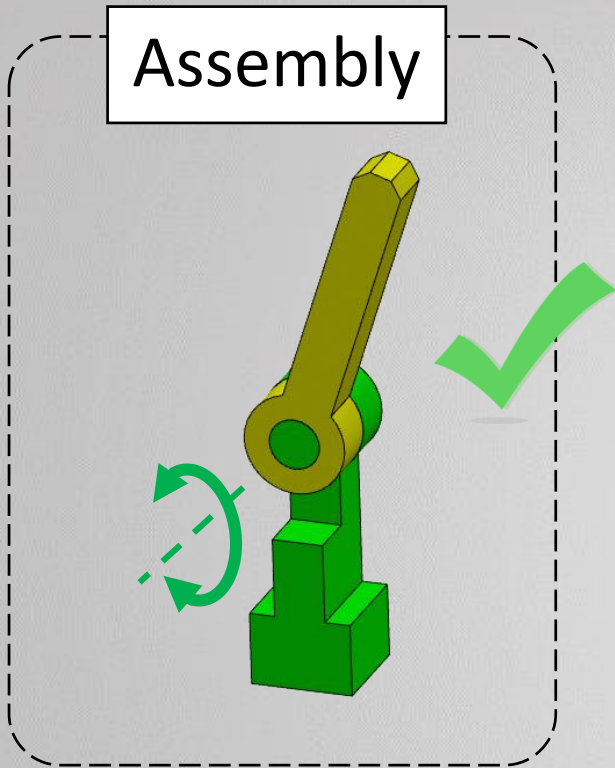
Assembly



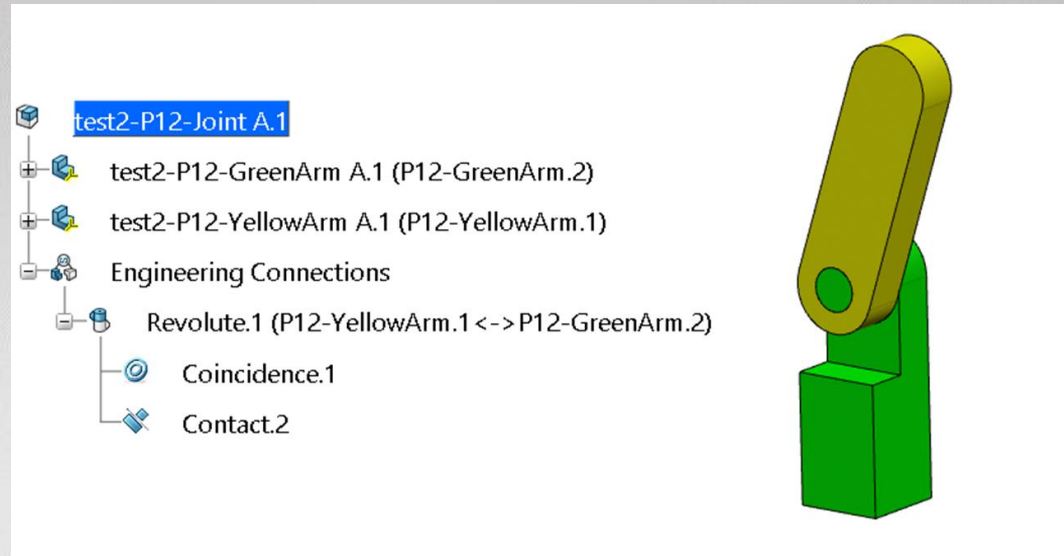
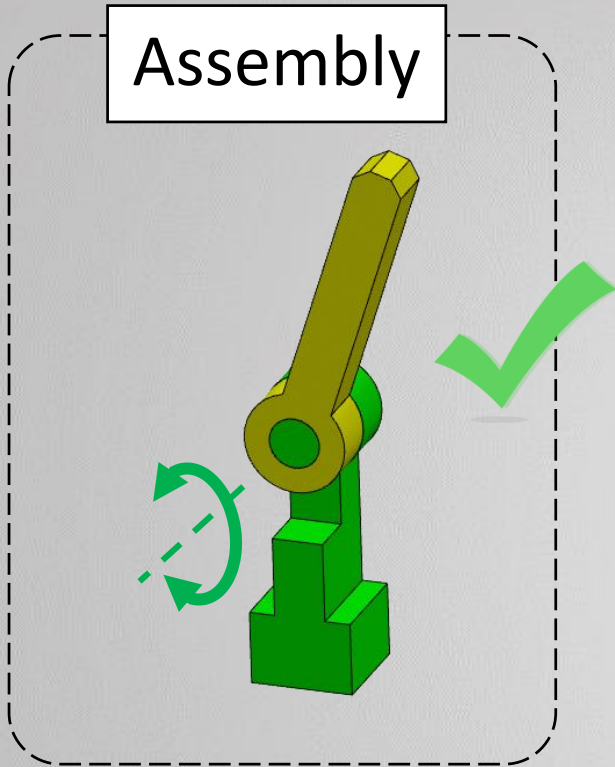
Theory



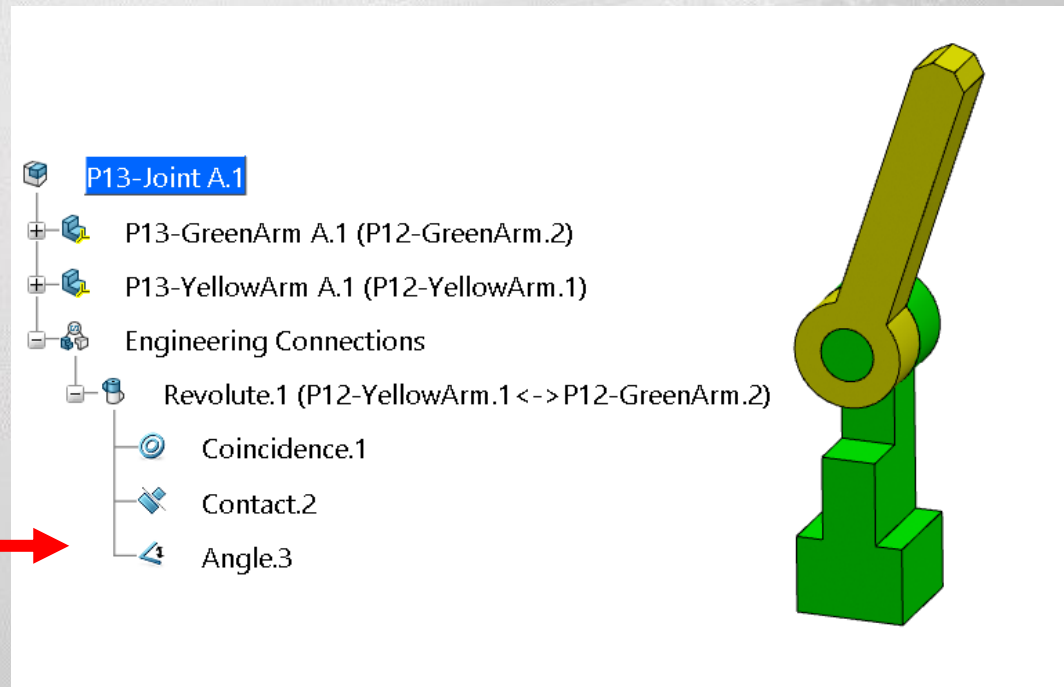
Theory



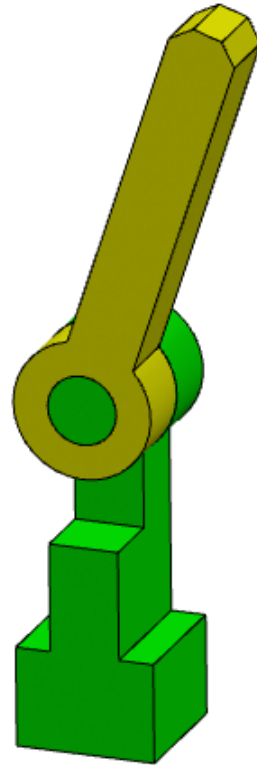
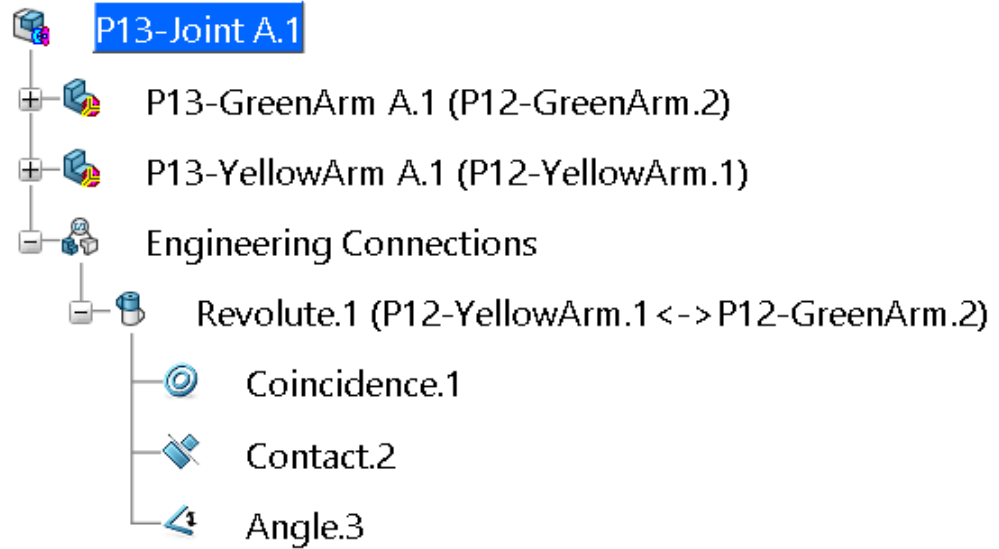
Theory



Controlled →



Theory



Properties

Current selection : P13-Joint A.1

Reference | Part | Graphic | Mechanical Behavior | Revisions

Flexibility

Flexible at instantiation

Repositionable Instances

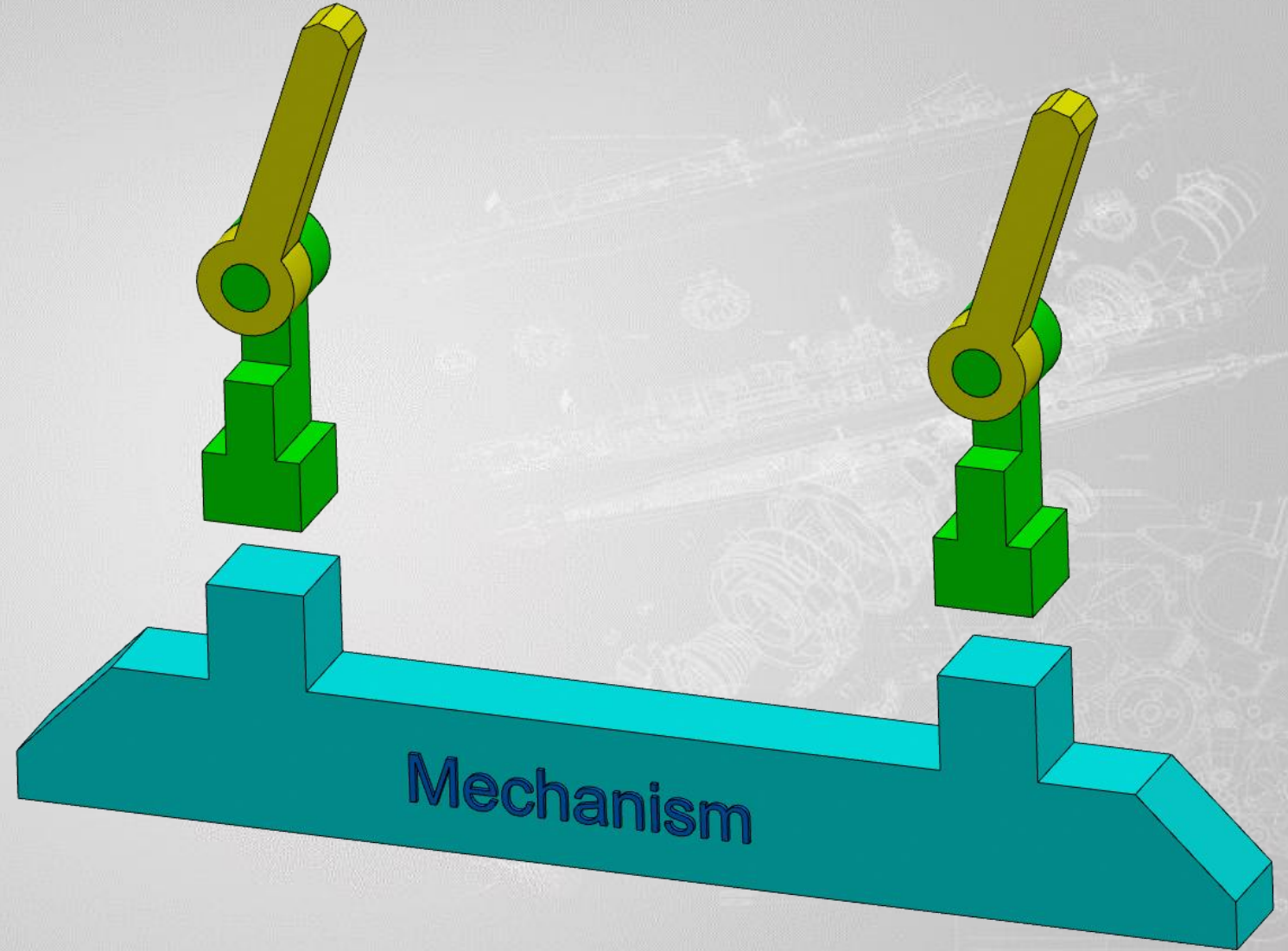
	Instance	Sub-Tree	Analyze
P12-GreenArm.2	<input type="checkbox"/>	...	(?/?)
P12-YellowArm.1	<input type="checkbox"/>	...	(?/?)

More...

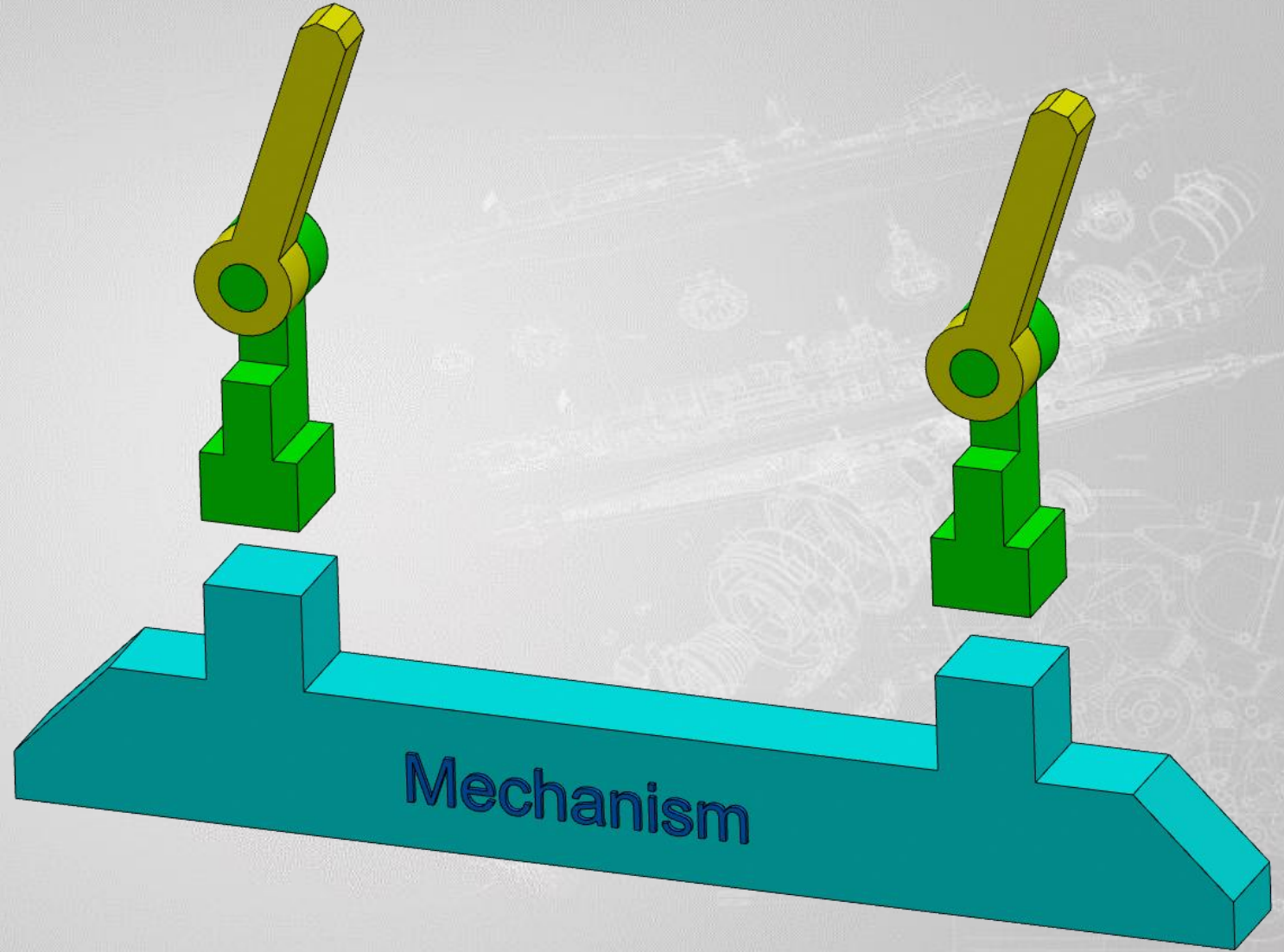
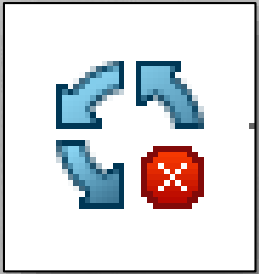
OK Apply Close



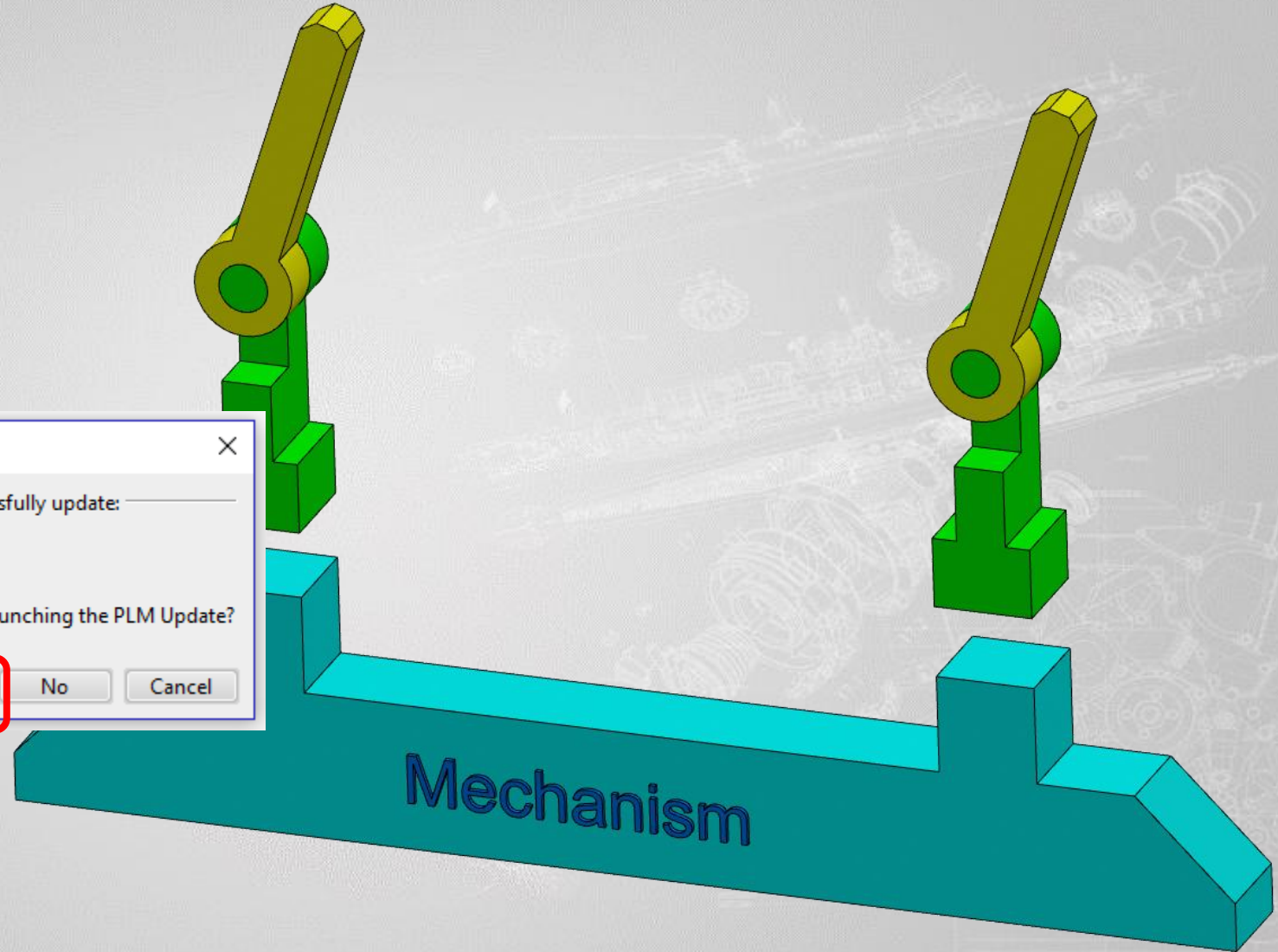
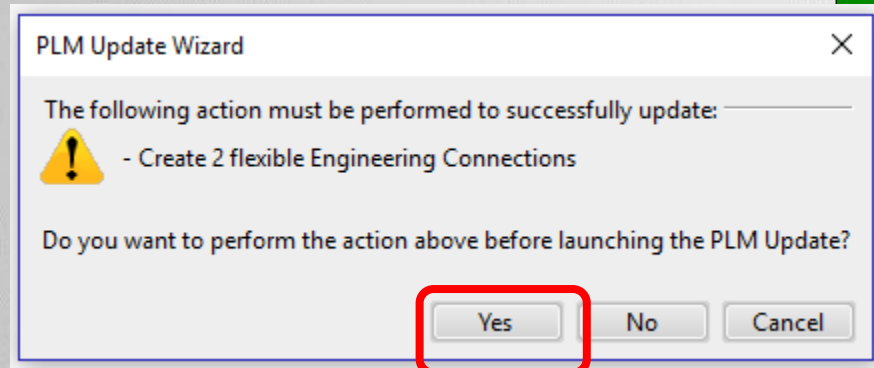
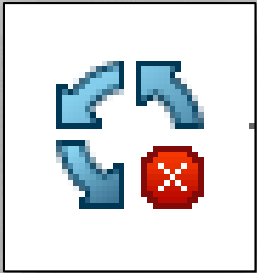
Going Forward



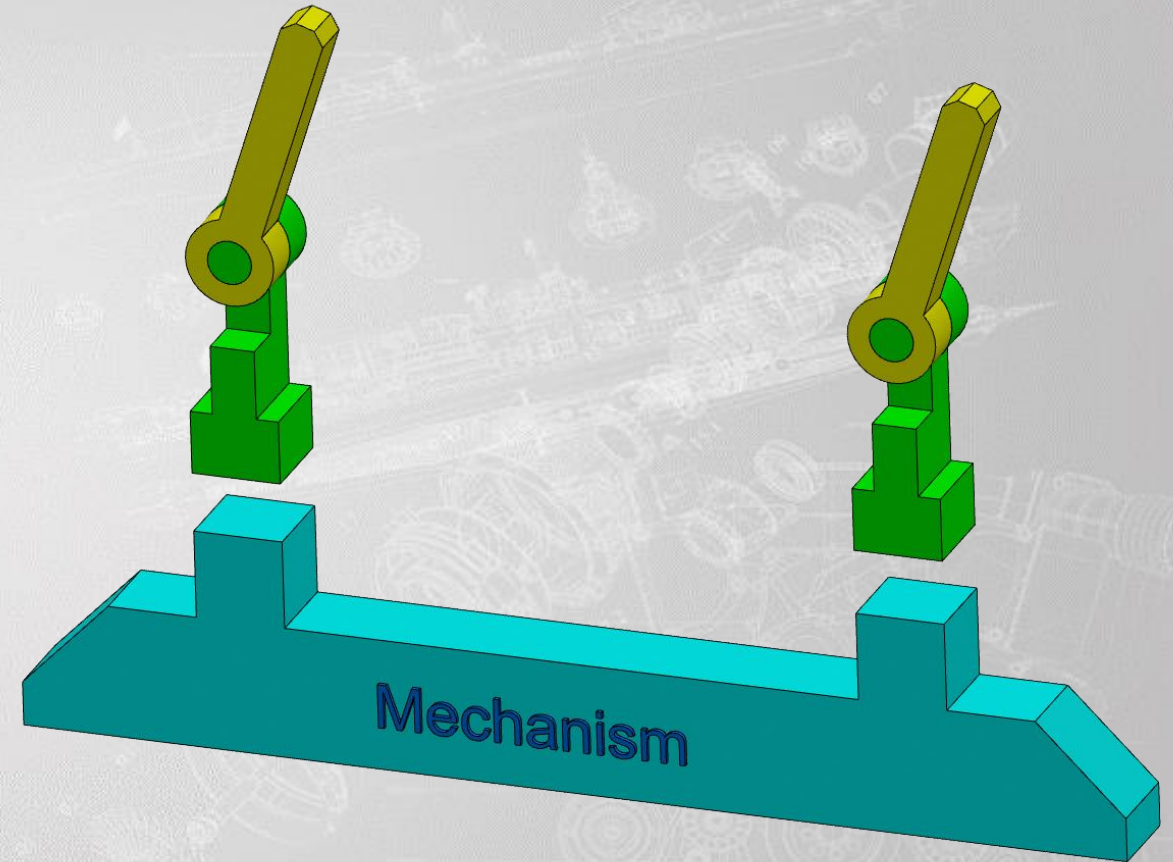
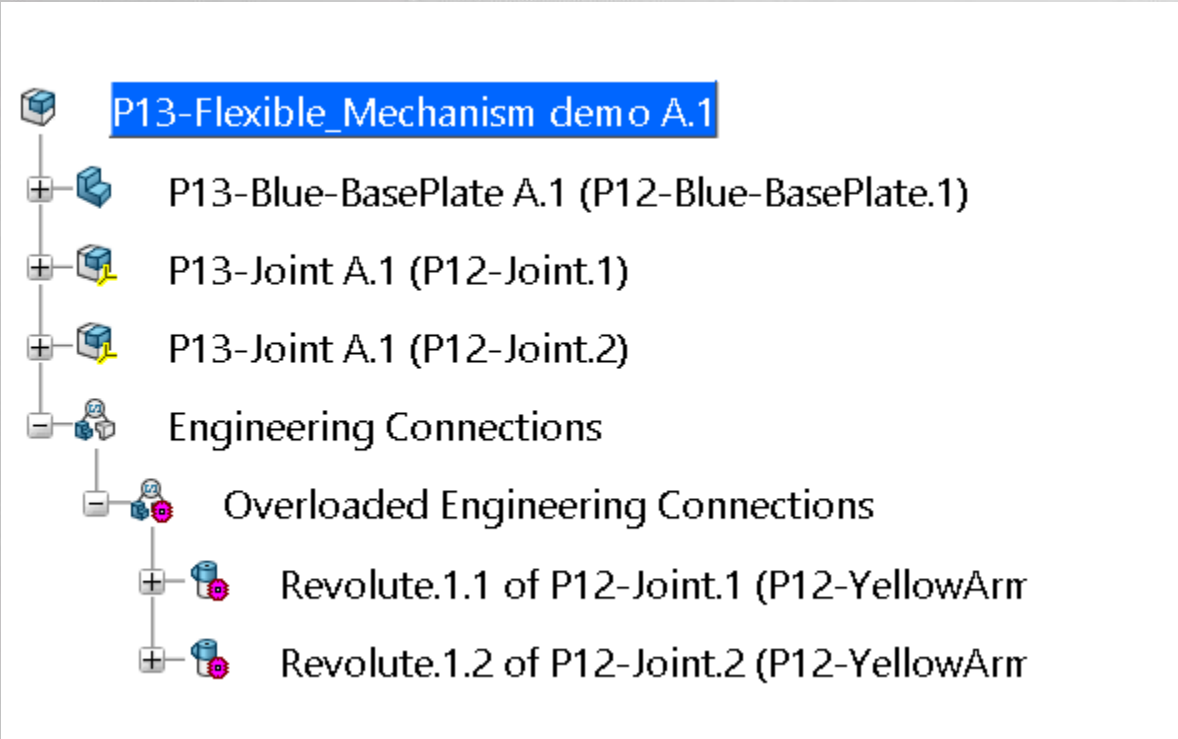
Update



Propagate the EC's

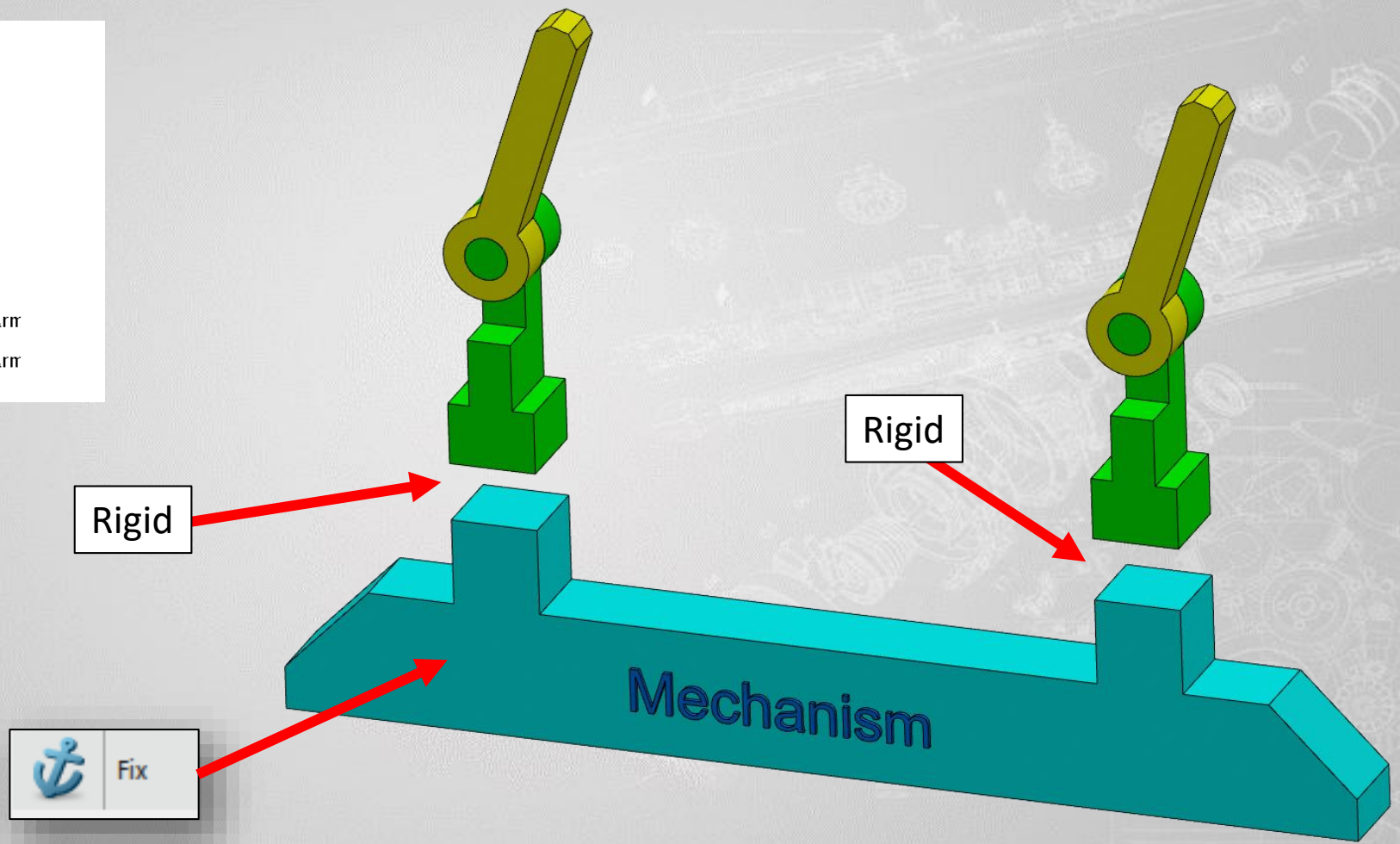


Overloaded EC's

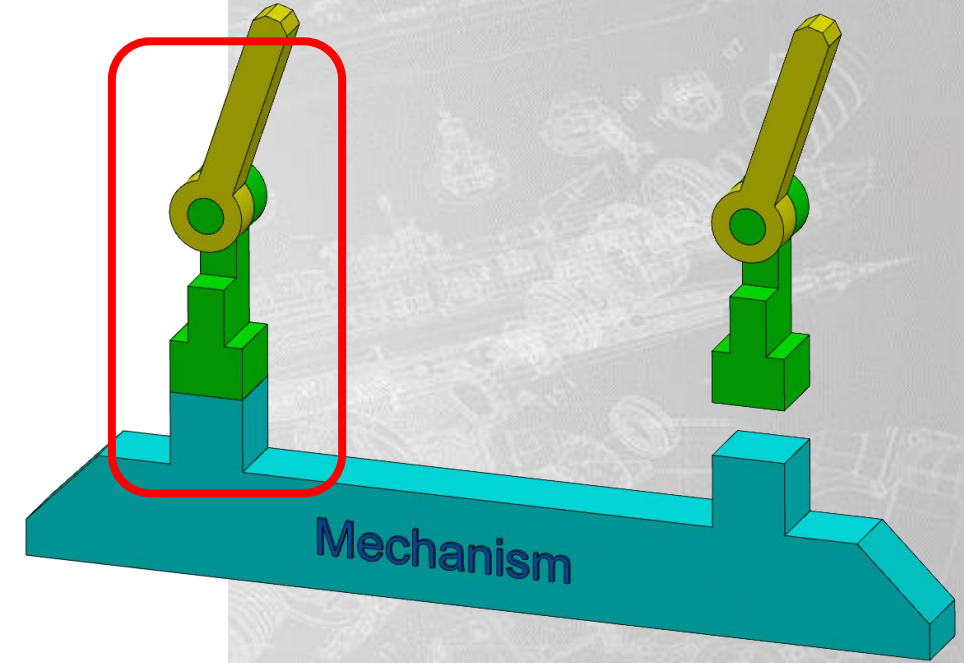
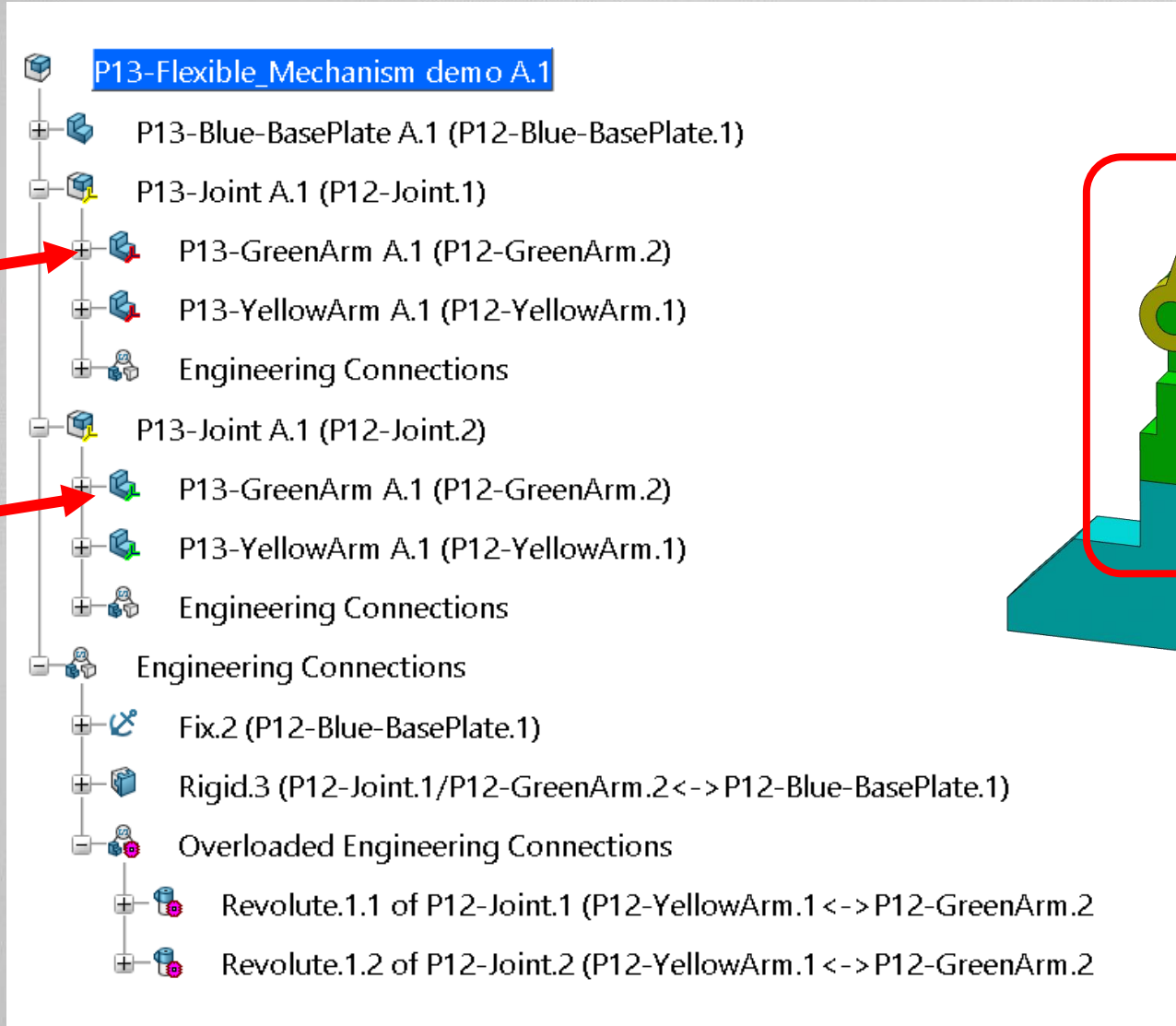


Add more EC's

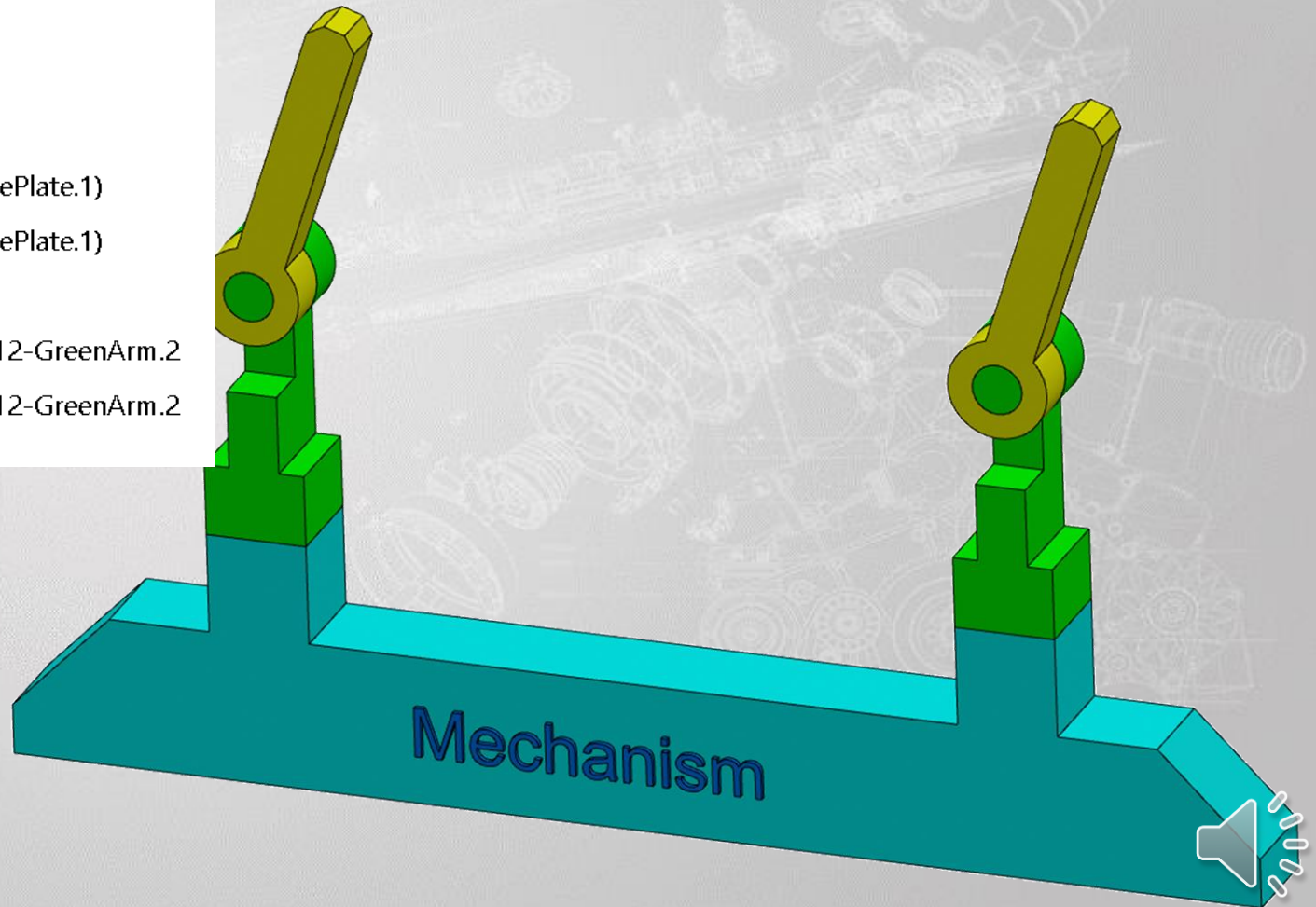
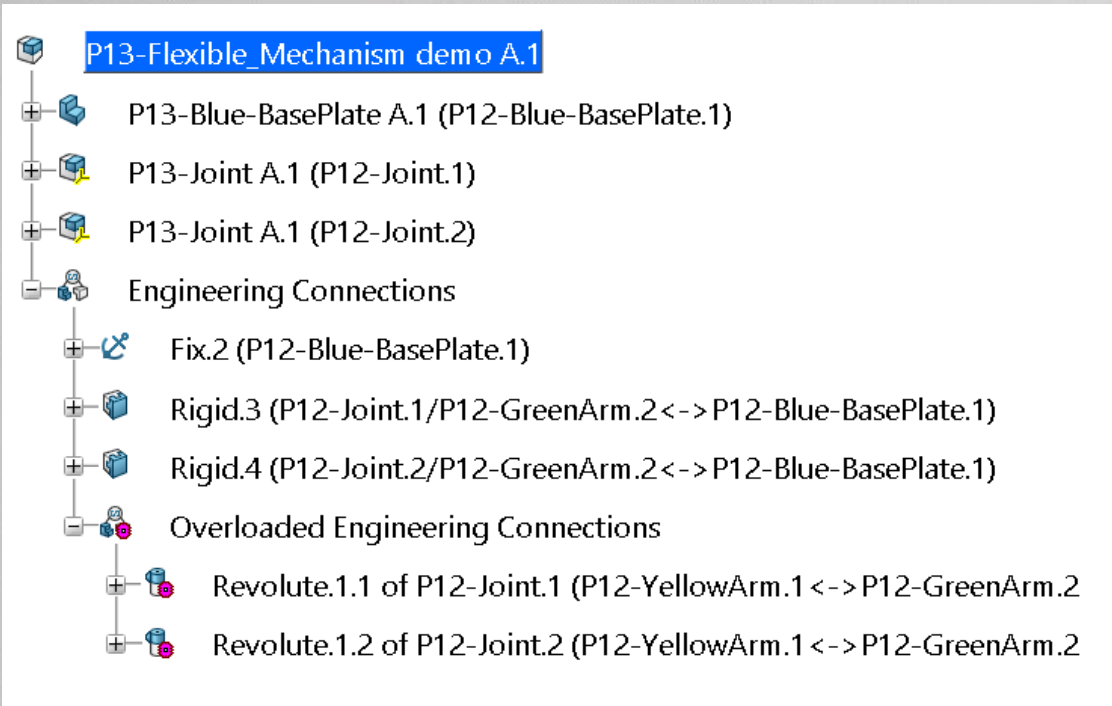
- P13-Flexible_Mechanism demo A.1
 - P13-Blue-BasePlate A.1 (P12-Blue-BasePlate.1)
 - P13-Joint A.1 (P12-Joint.1)
 - P13-Joint A.1 (P12-Joint.2)
 - Engineering Connections
 - Overloaded Engineering Connections
 - Revolute.1.1 of P12-Joint.1 (P12-YellowArr)
 - Revolute.1.2 of P12-Joint.2 (P12-YellowArr)



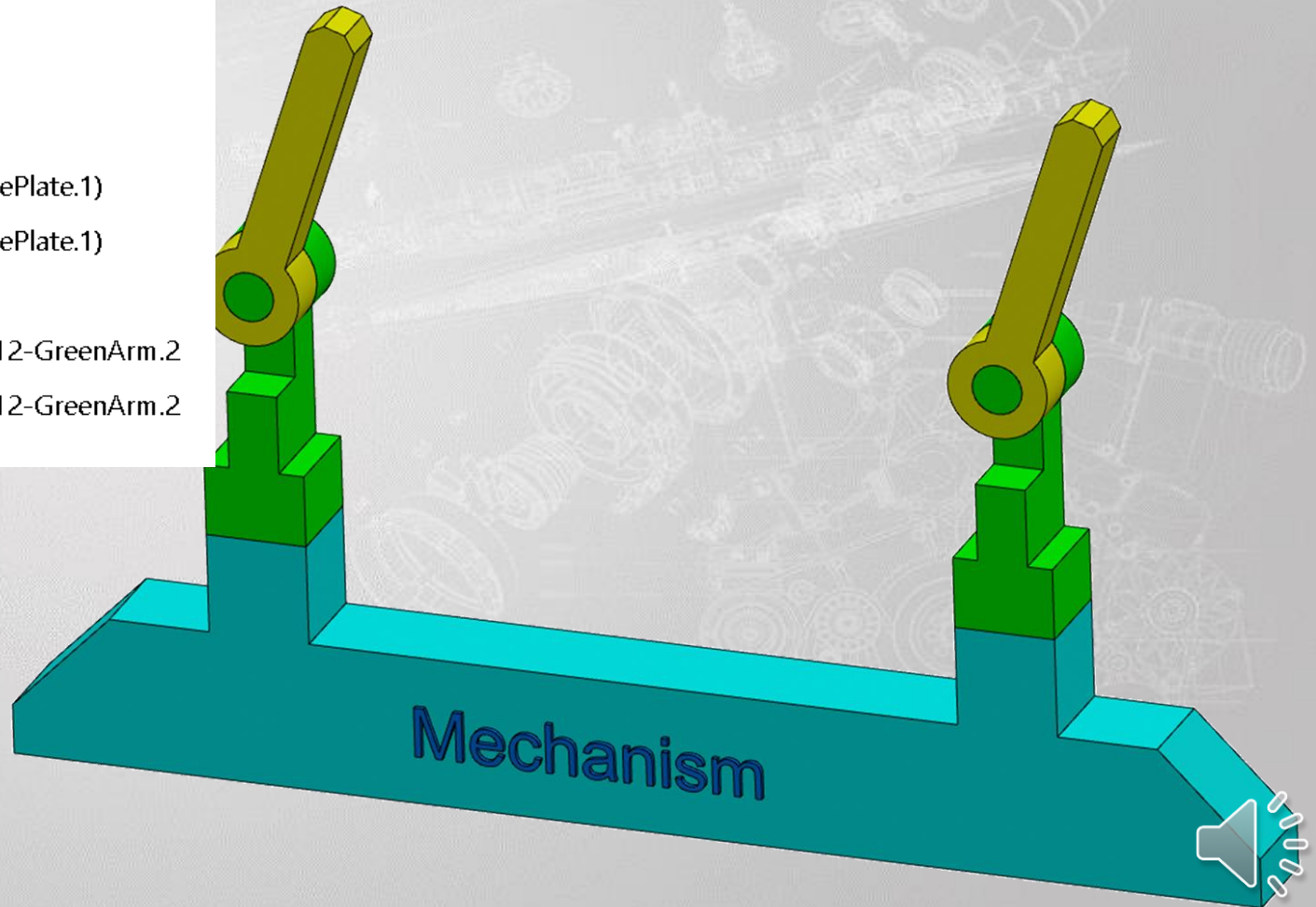
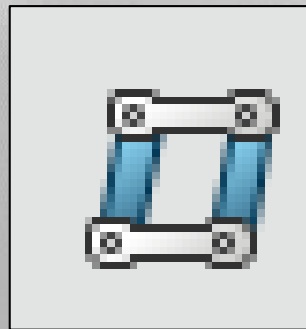
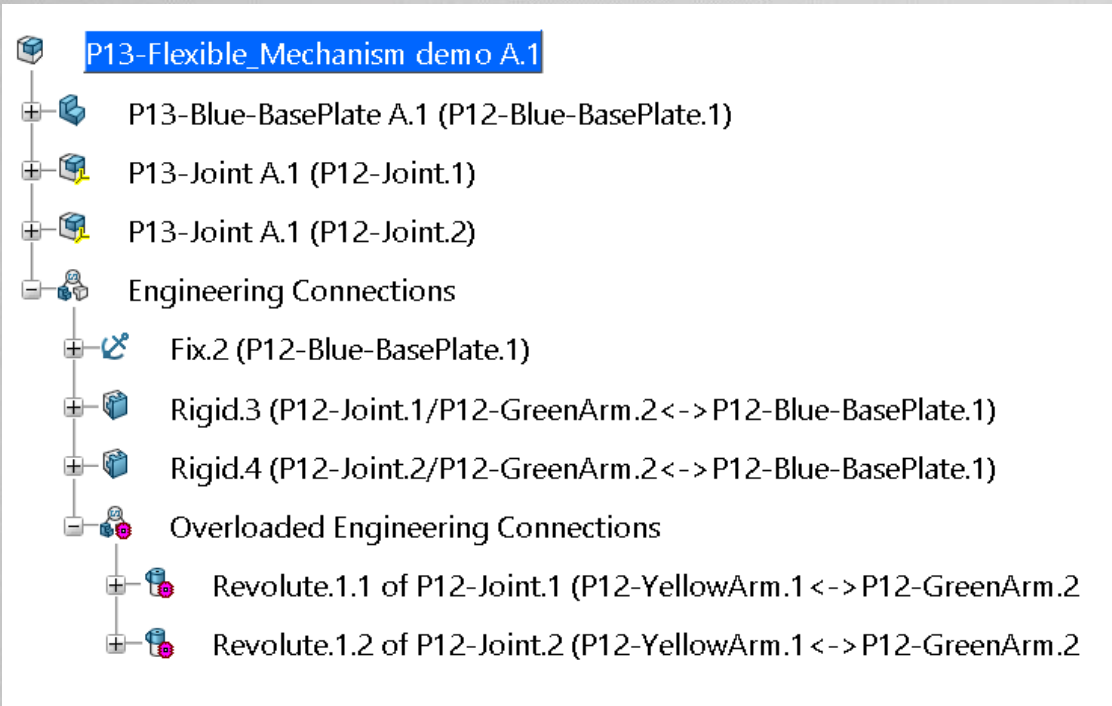
Add more EC's



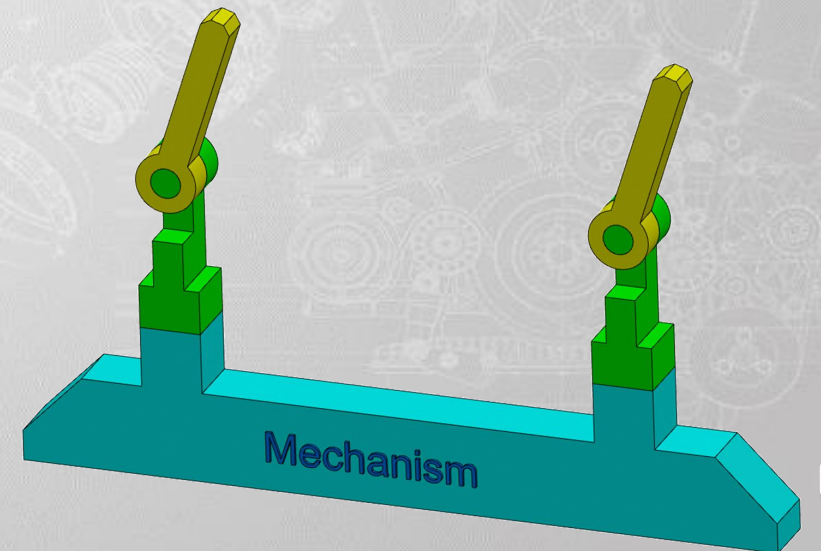
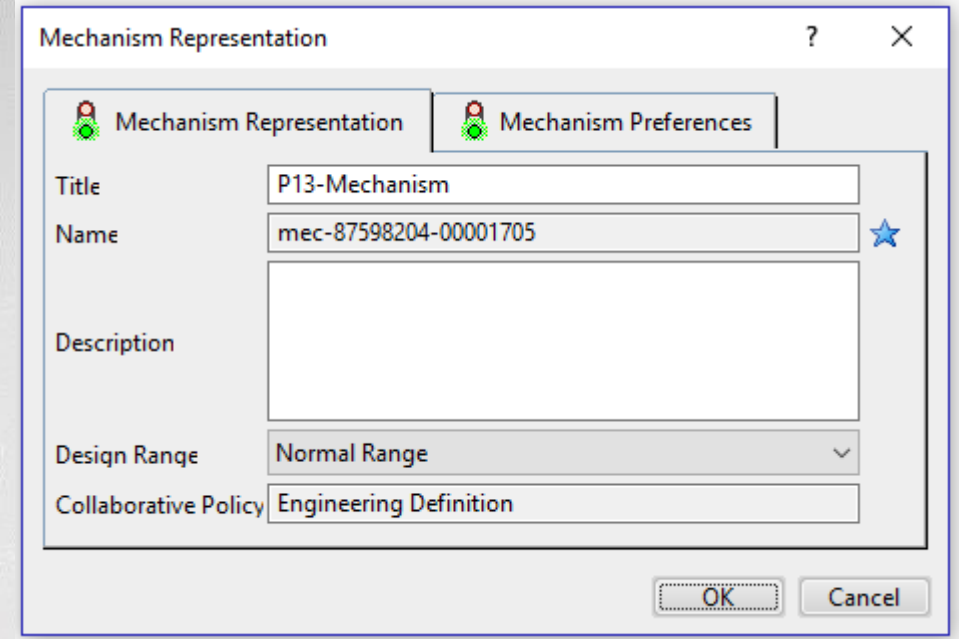
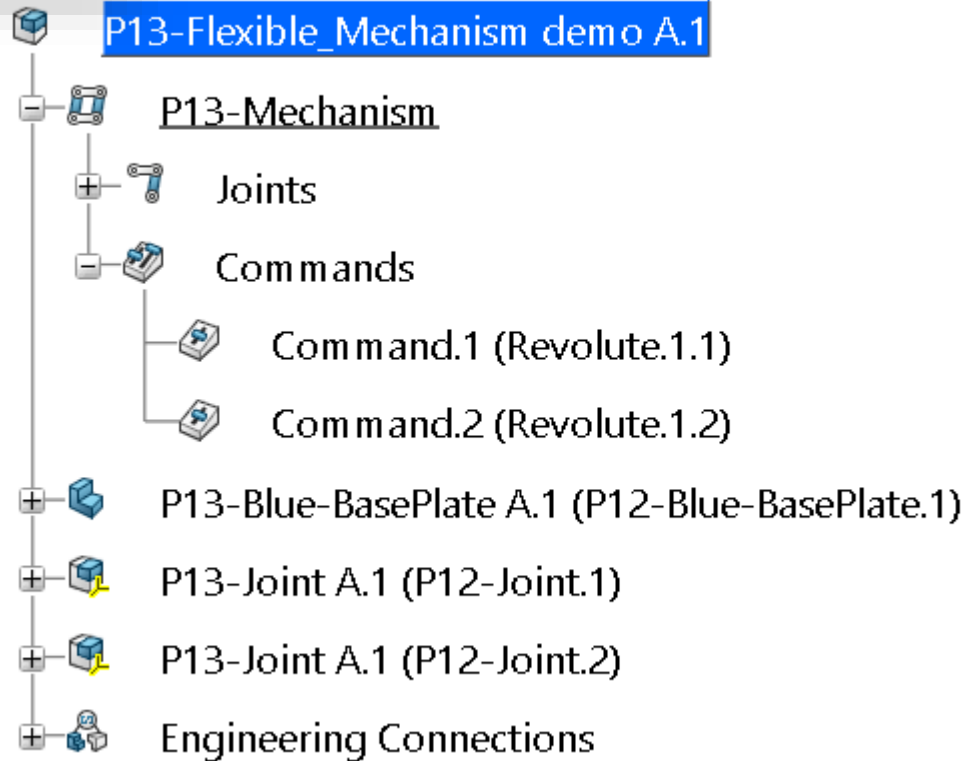
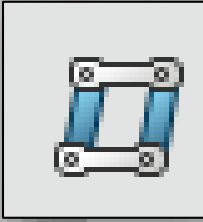
Add more EC's



Add more EC's



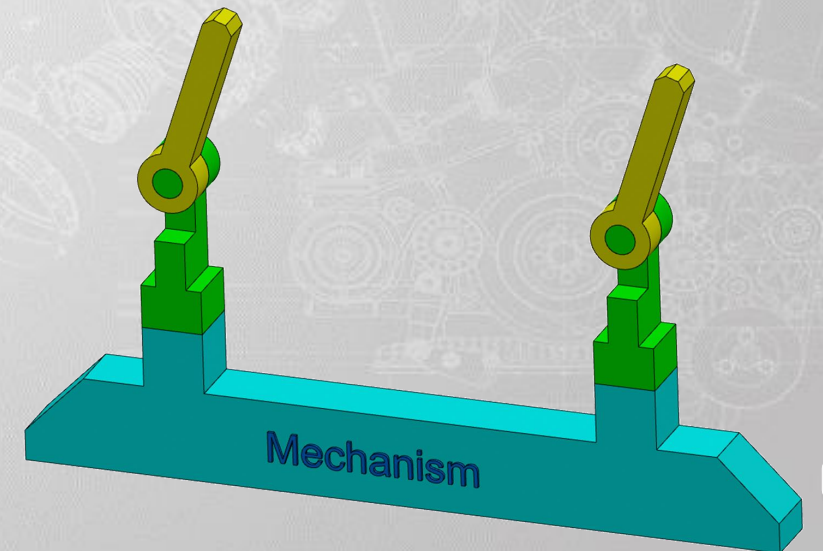
Add more EC's



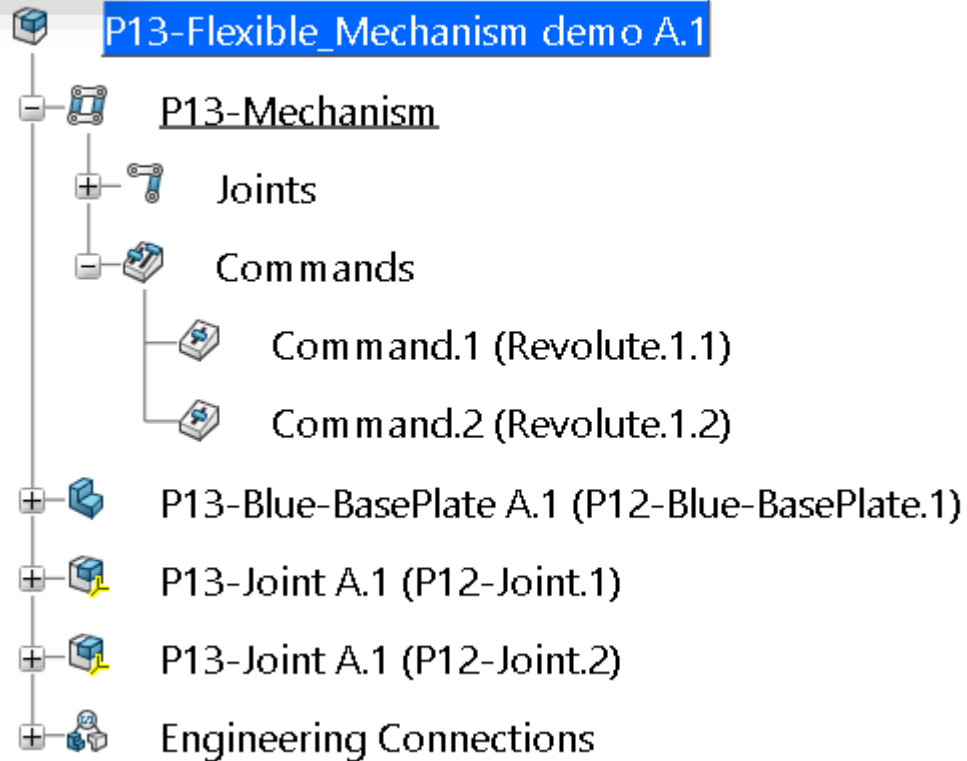
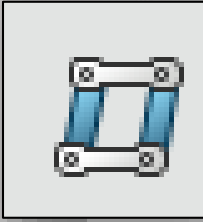
Add more EC's



- P13-Flexible_Mechanism demo A.1
 - P13-Mechanism
 - + Joints
 - Commands
 - Command.1 (Revolute.1.1)
 - Command.2 (Revolute.1.2)
 - + P13-Blue-BasePlate A.1 (P12-Blue-BasePlate.1)
 - + P13-Joint A.1 (P12-Joint.1)
 - + P13-Joint A.1 (P12-Joint.2)
 - + Engineering Connections



Add more EC's



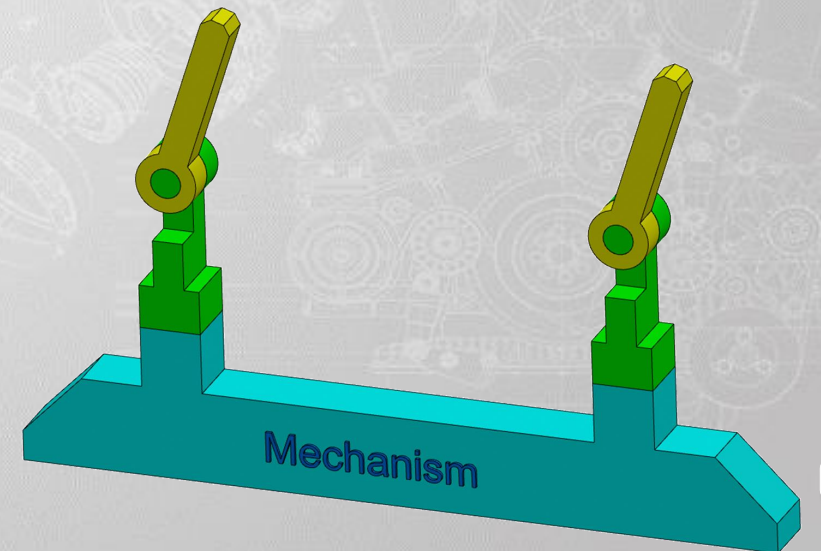
Mechanism Player

Mechanism status:

Command.1 -341.693	18.31	378.307	18.307deg			
Command.2 -341.693	18.31	378.307	18.307deg			

Reset All

Close



The End

