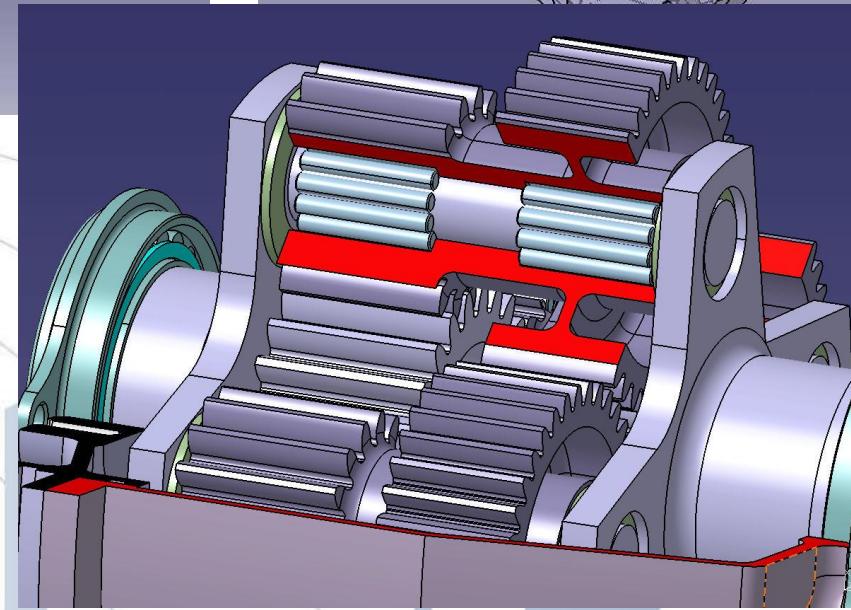
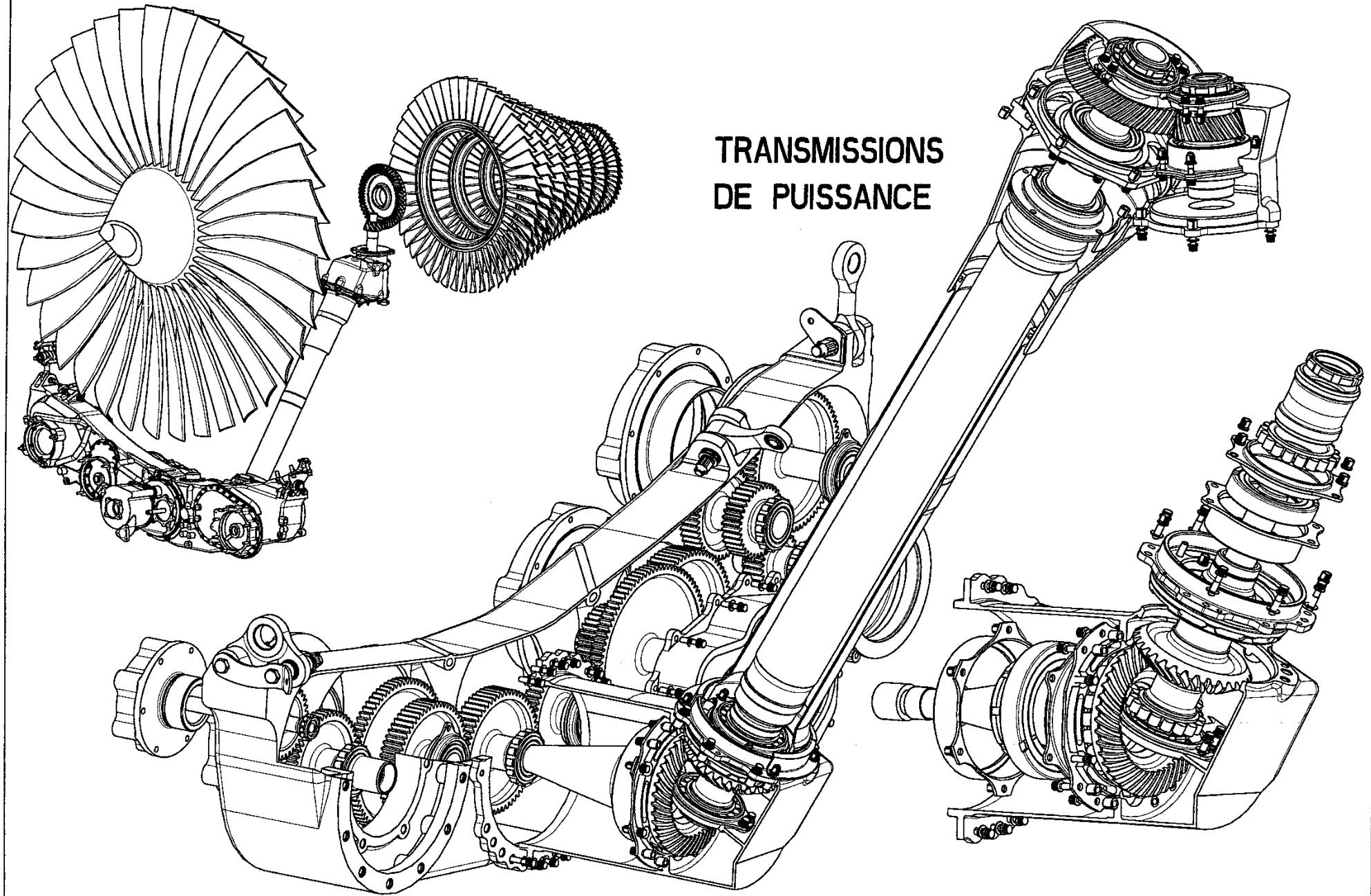


CONCEPTION AUTOMATISEE DE BOITES D'ENGRENAGES ET REDUCTEURS SUR CATIA

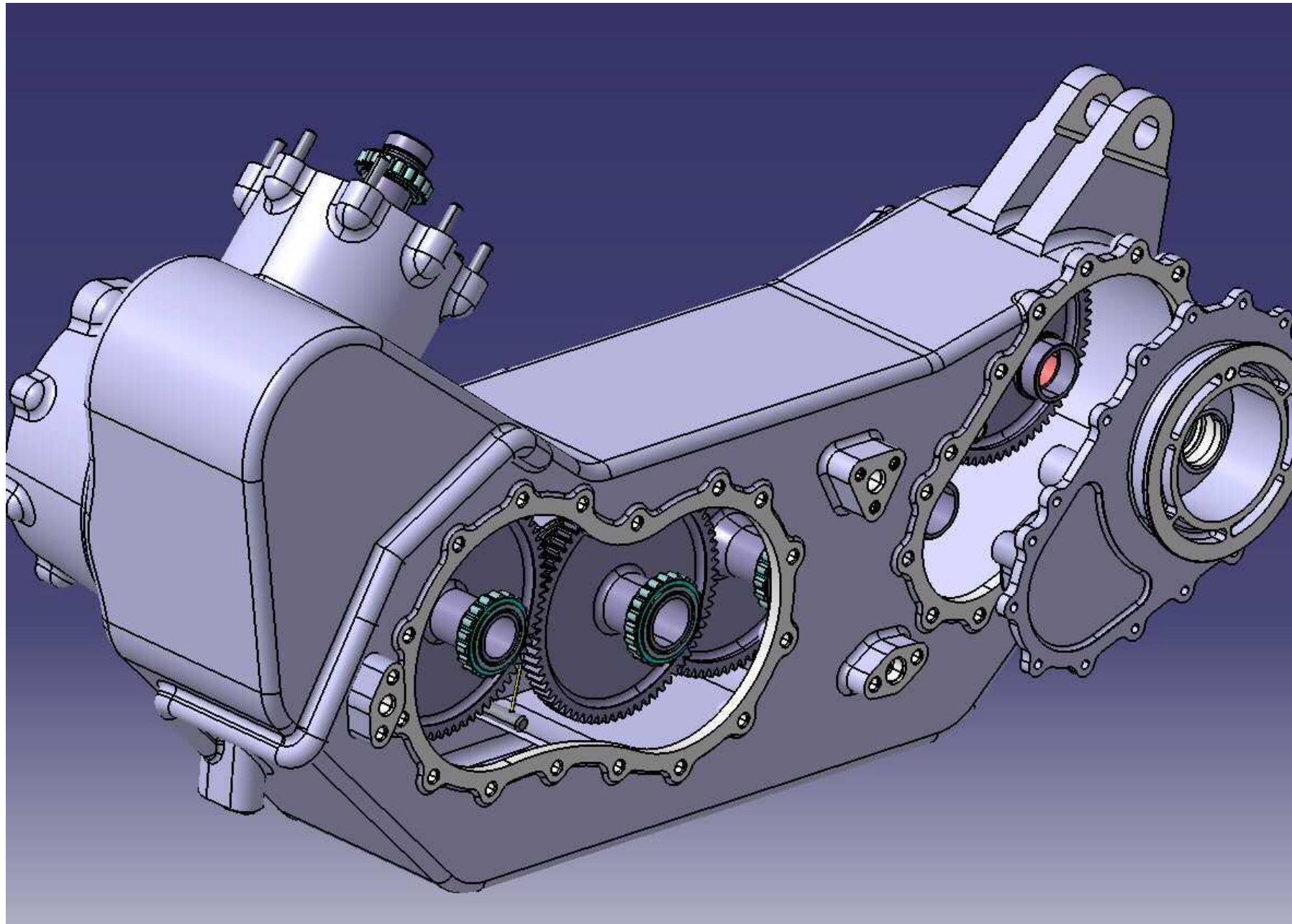
G.DEDIEU



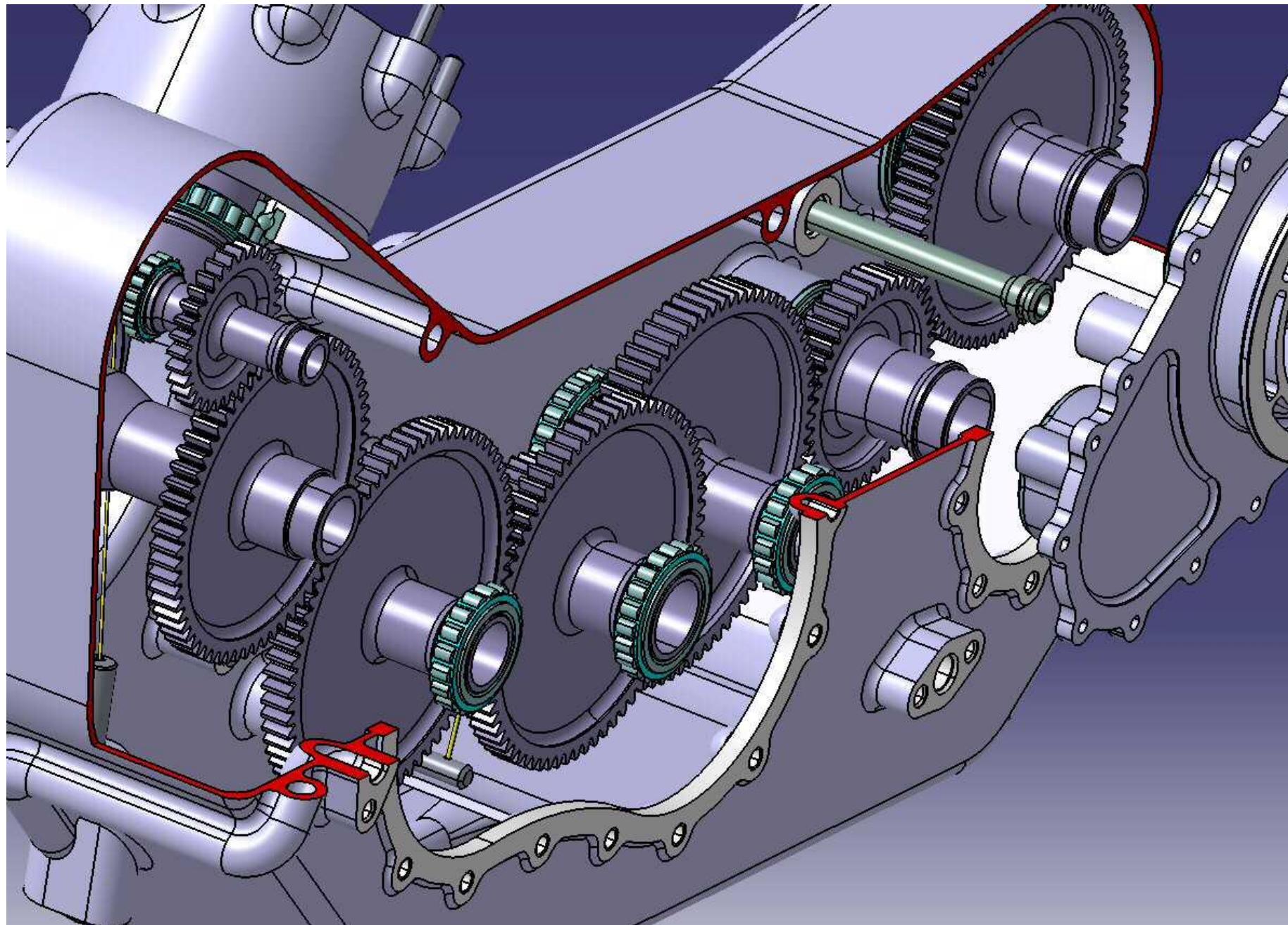
**TRANSMISSIONS
DE PUISSANCE**



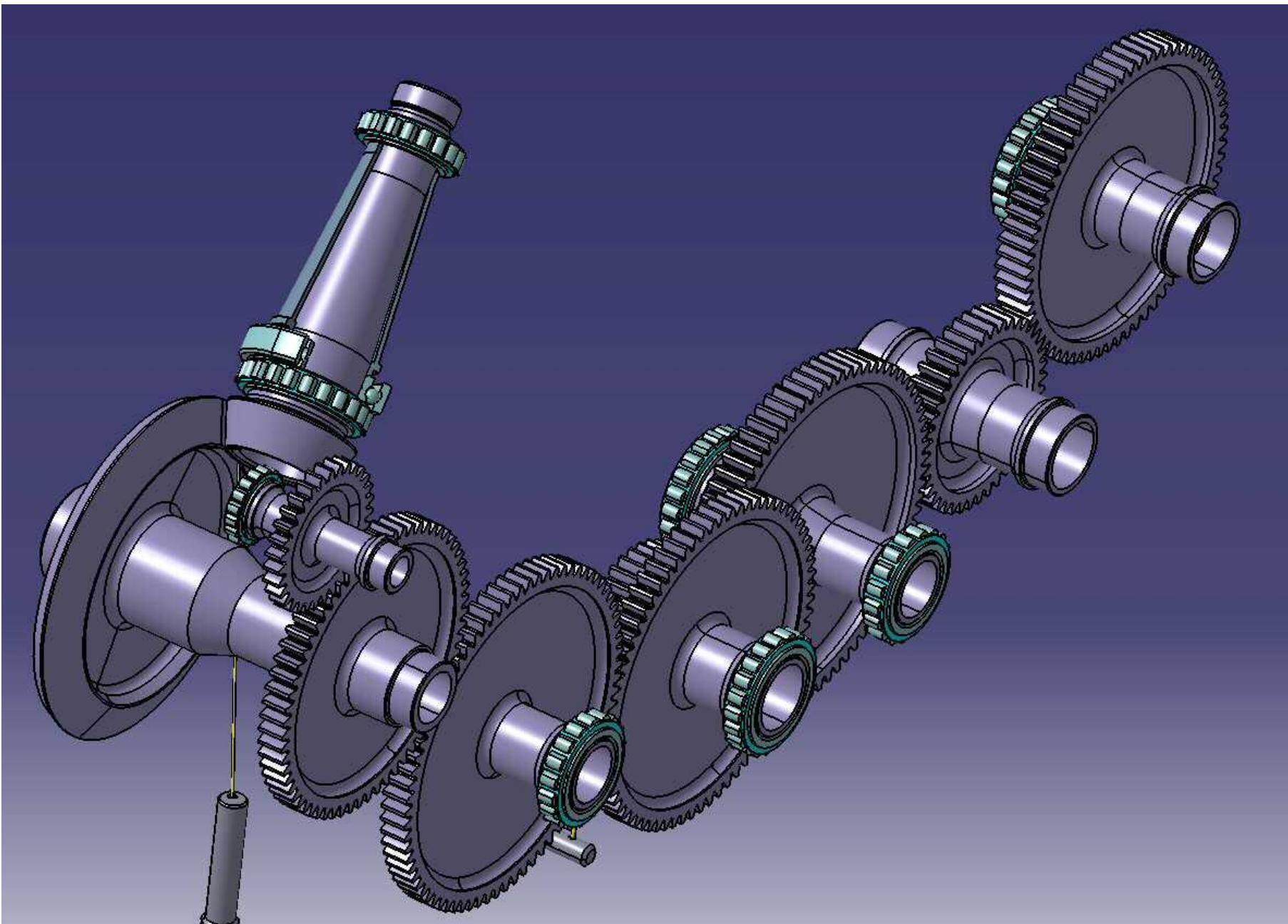
BOITE ENTIEREMENT PARAMETREE - SUR CATIA V5.
(COMPLETEMENT MODIFIABLE PAR CHANGEMENT DE DONNEES D 'ENTREE.)



VUE ECORCHEE DE LA BOITE D 'ENGRENAGES.

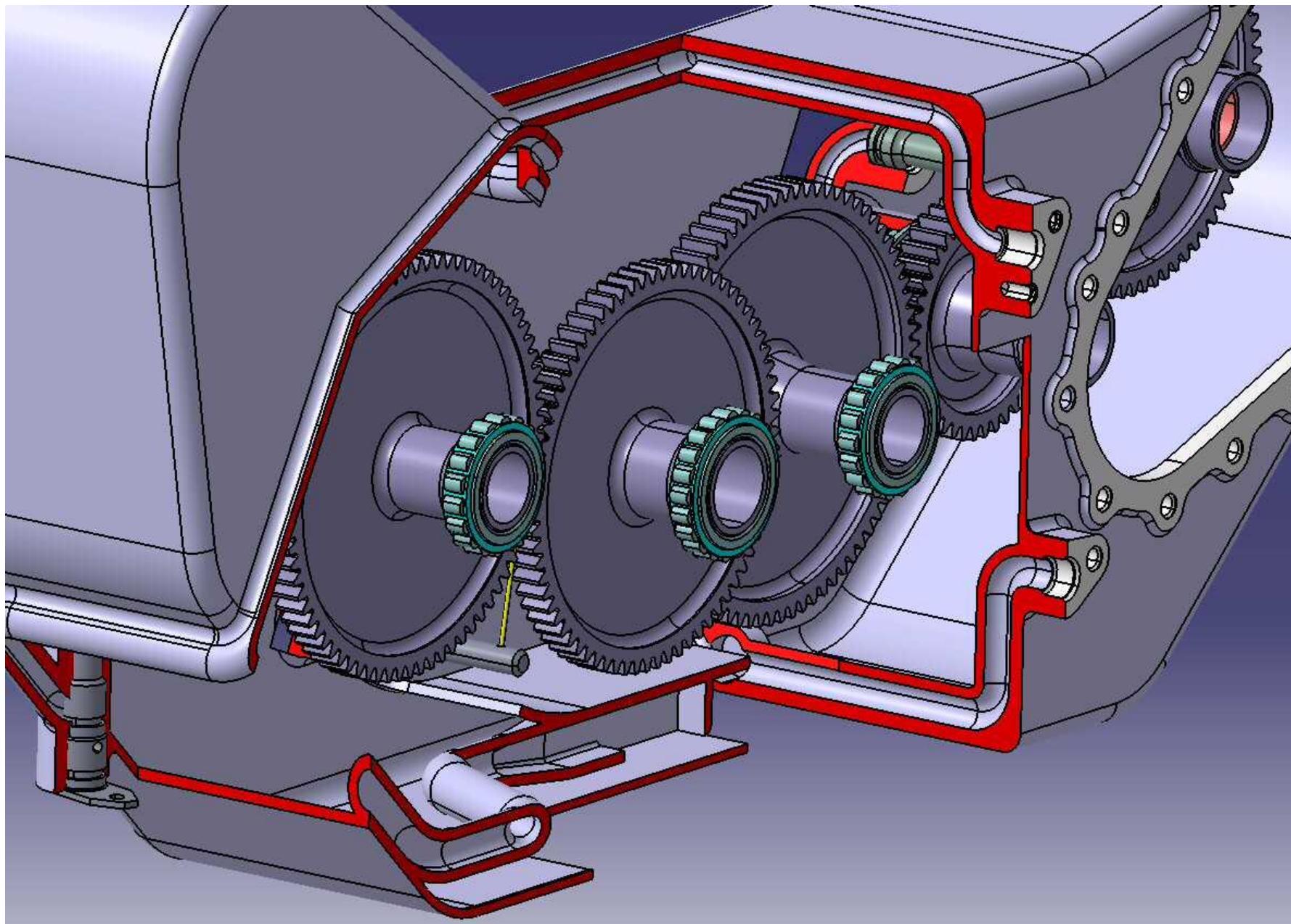


VUE DE LA CHAINE CINEMATIQUE.

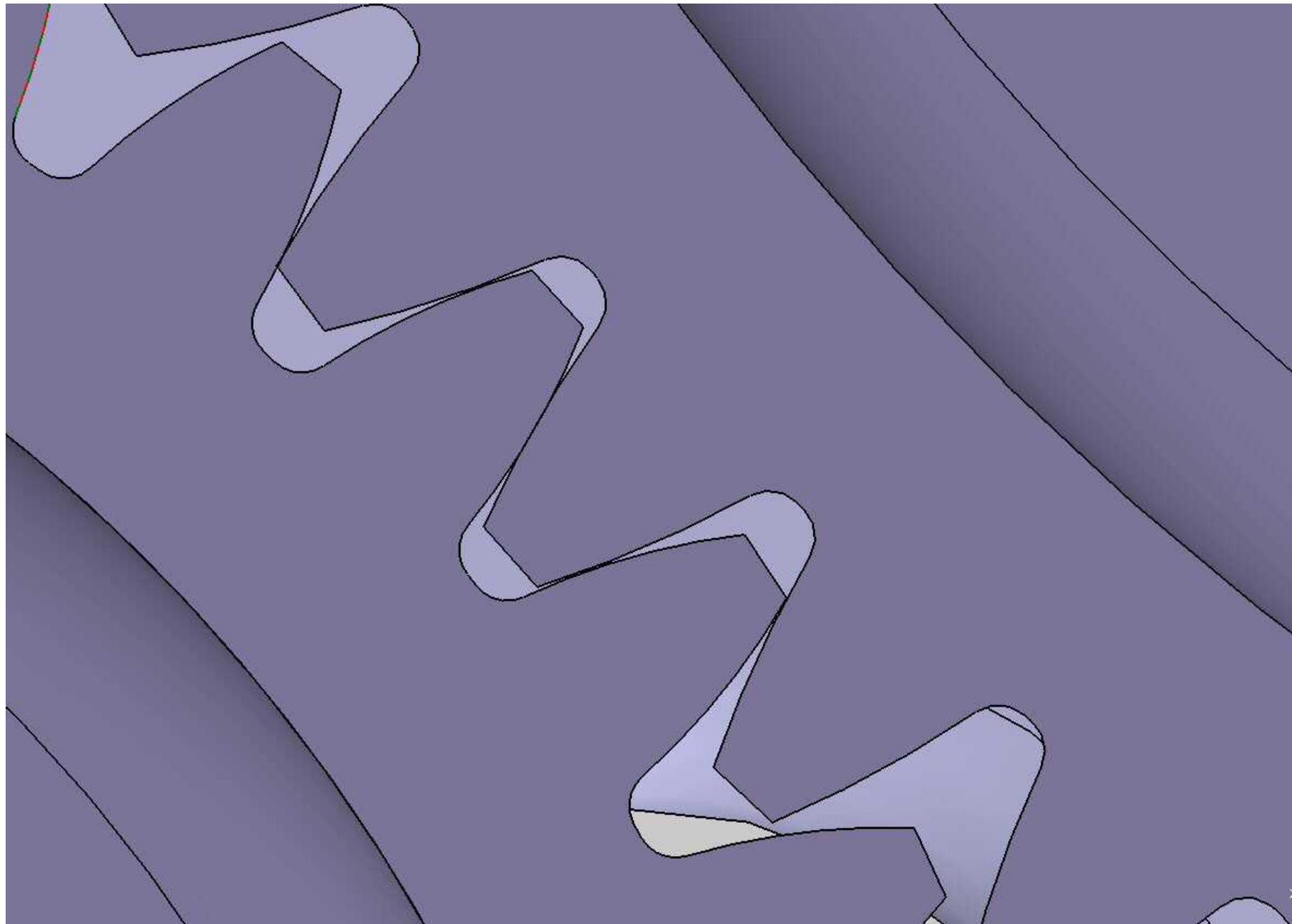


VUE ECORCHEE DES TUYAUTERIES :

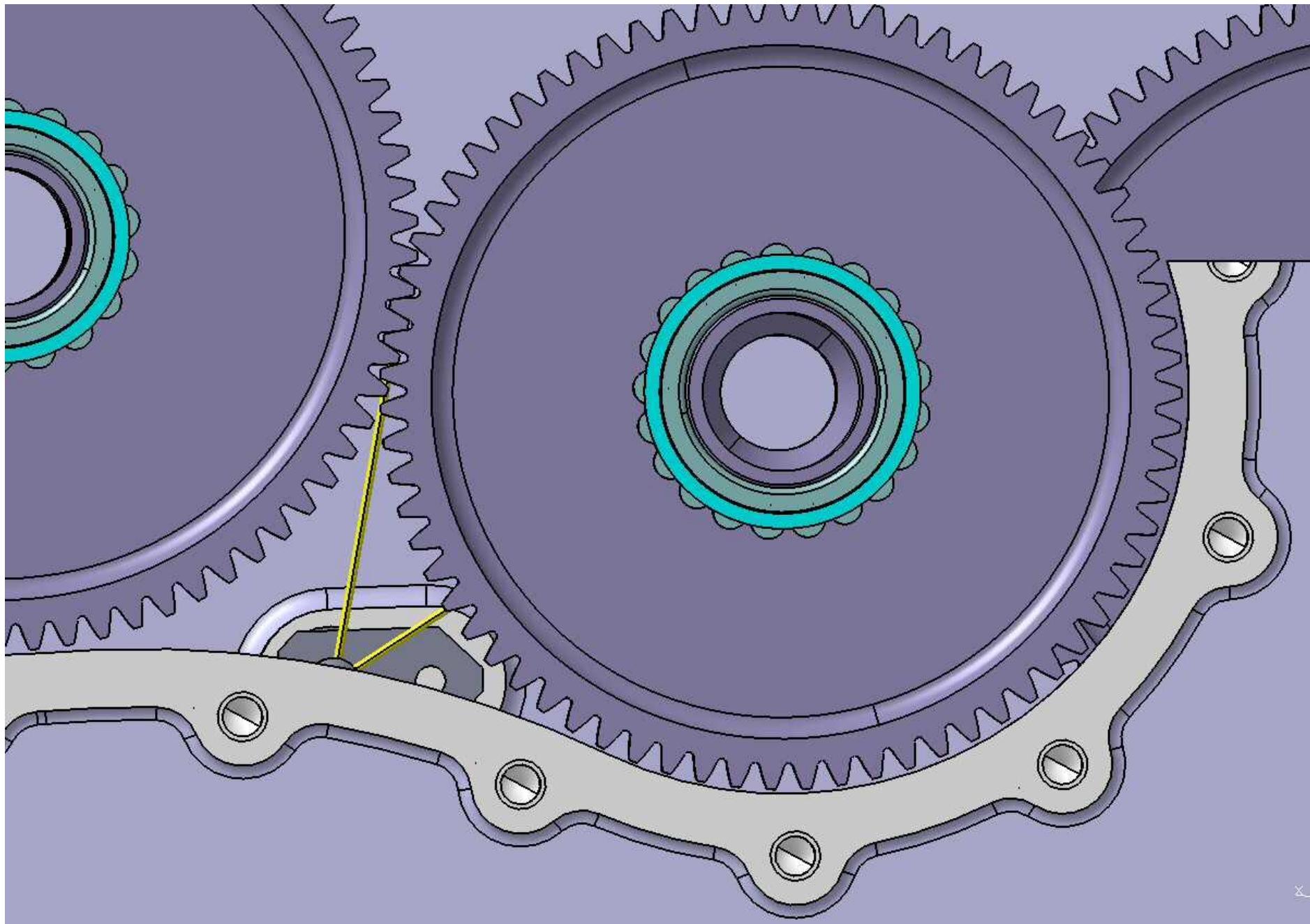
MODIFIABLES EN DIAMETRE ET EPAISSEUR (PAR CHANGEMENT DE DONNEES D 'ENTREES.)



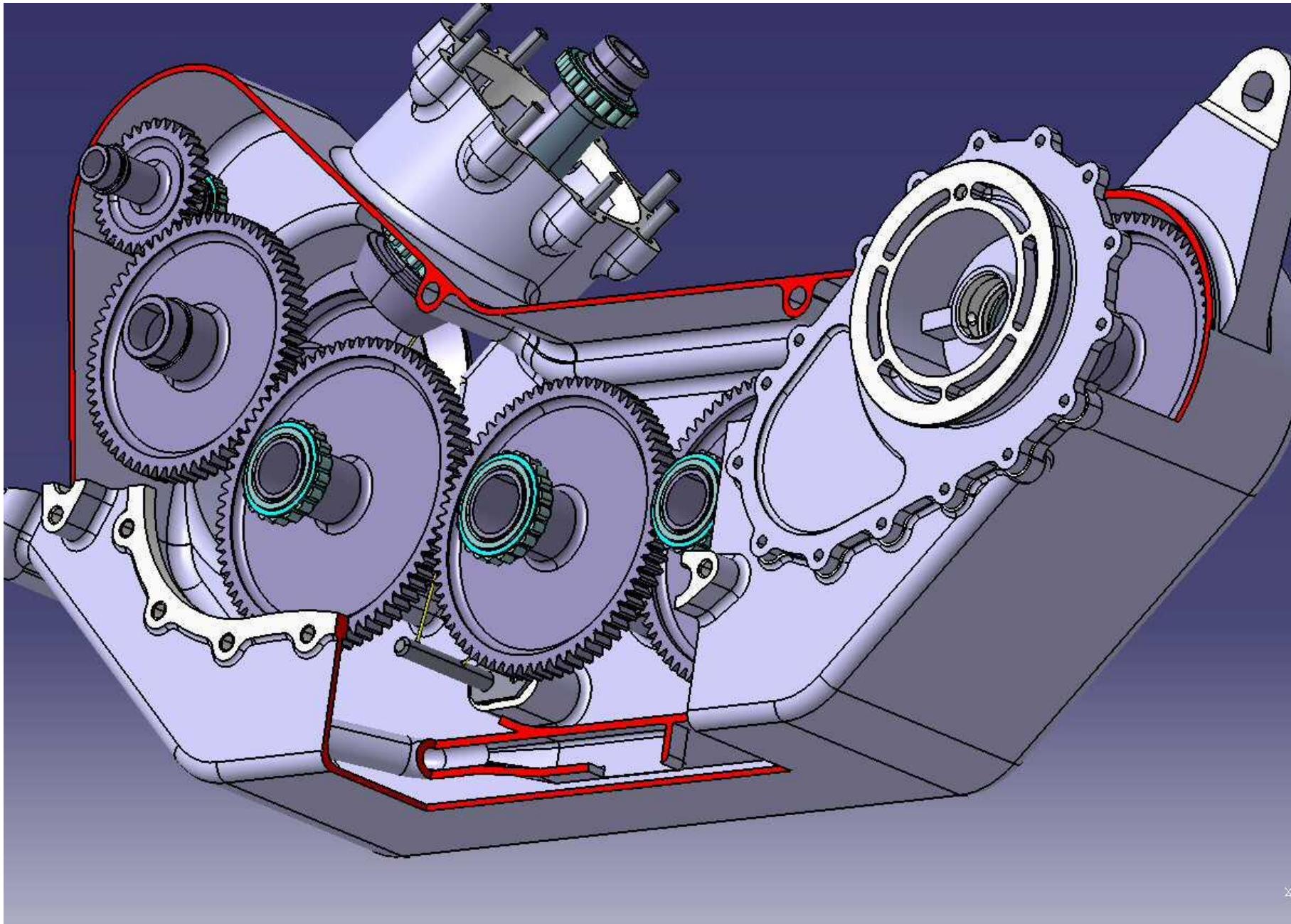
VUE DE L 'ENGRENEMENT .



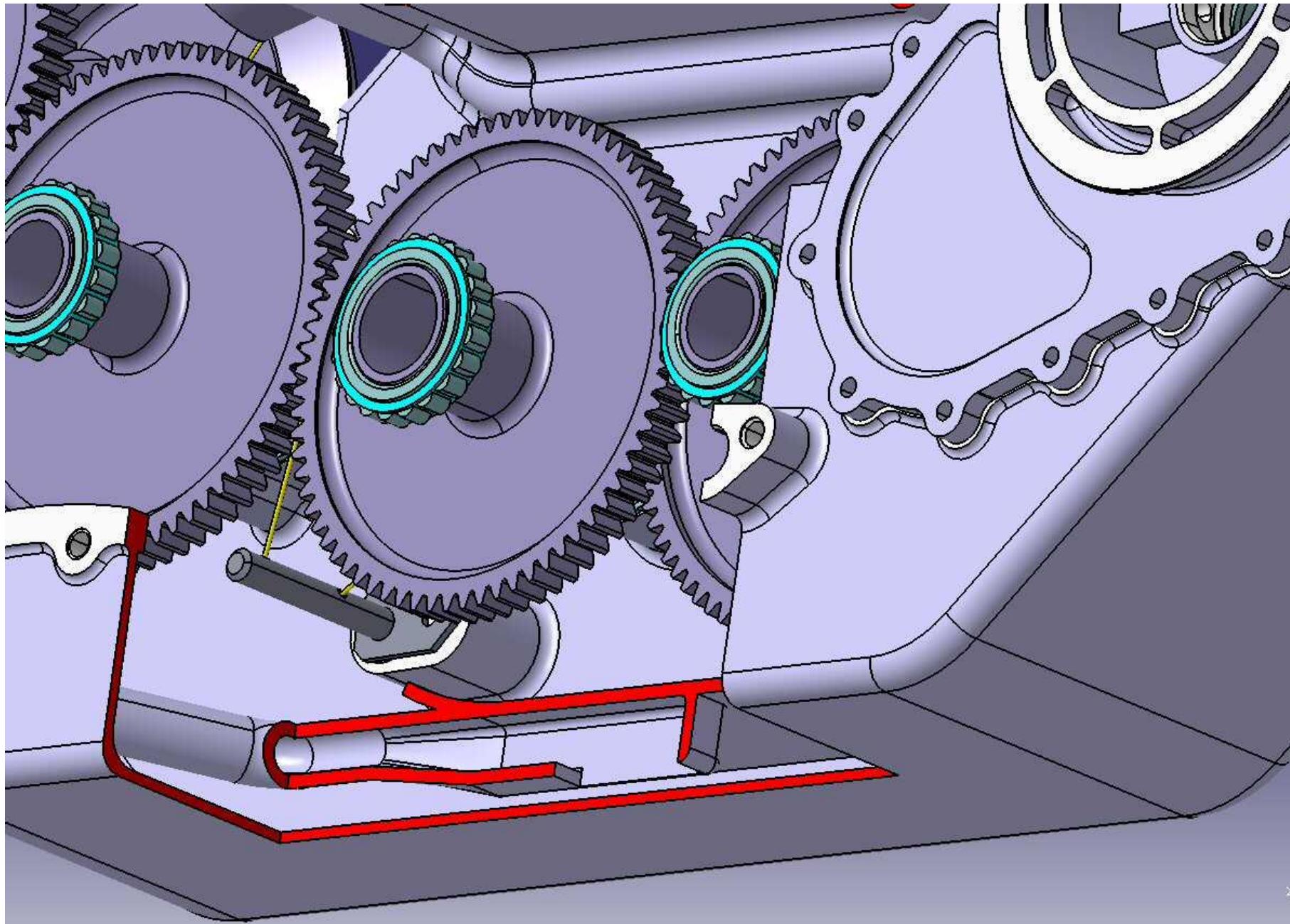
GICLEURS D 'HUILE.



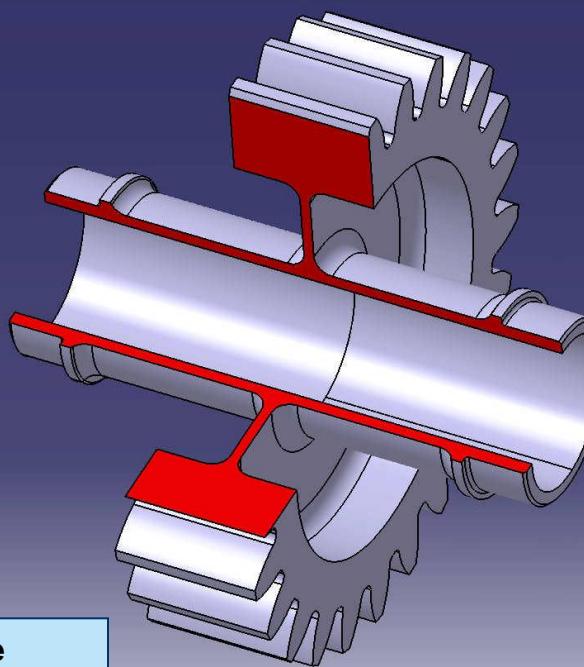
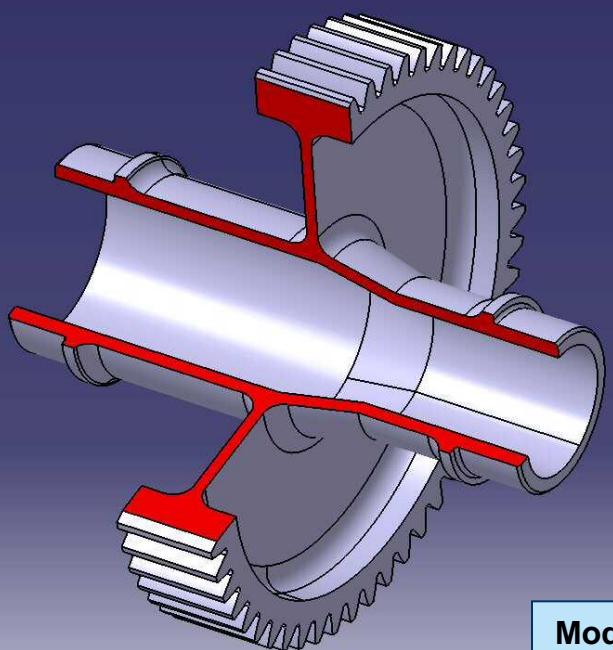
VUE ECORCHEE DE LA BOITE.



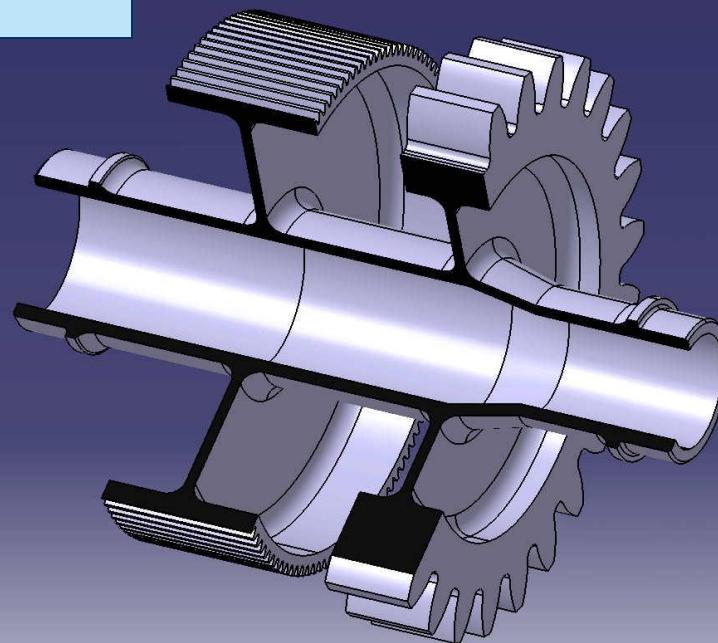
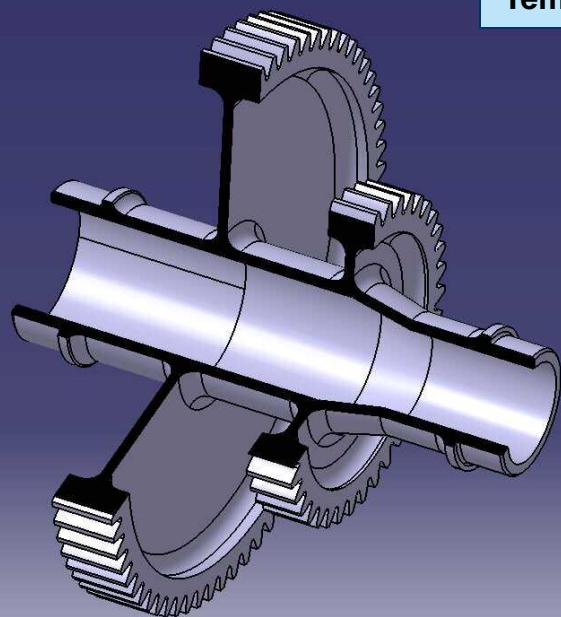
VUE ECORCHEE DE LA BOITE.



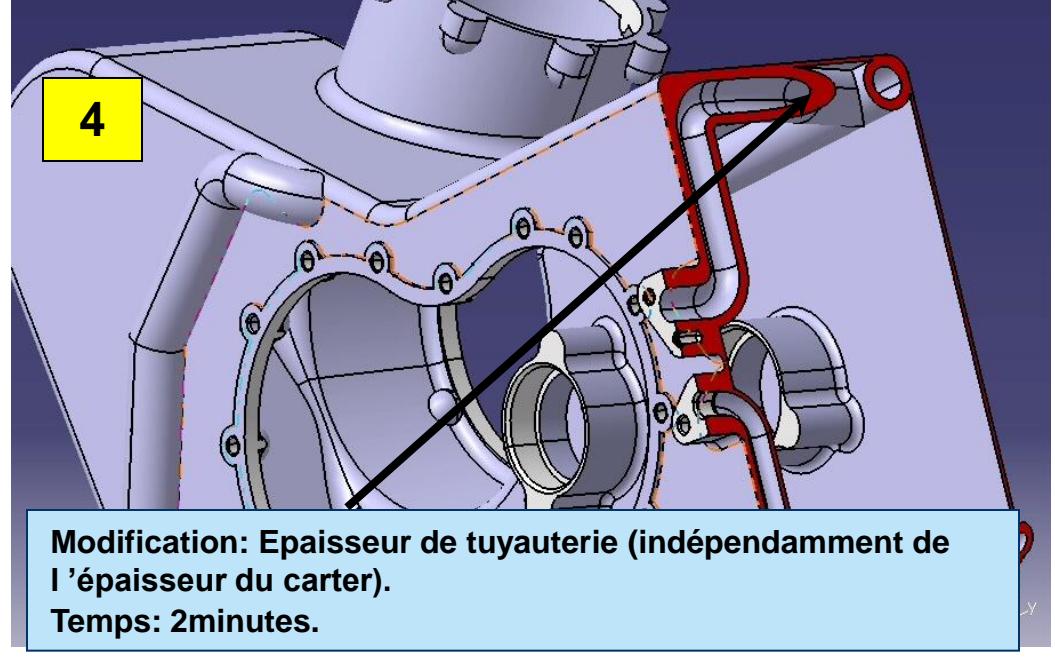
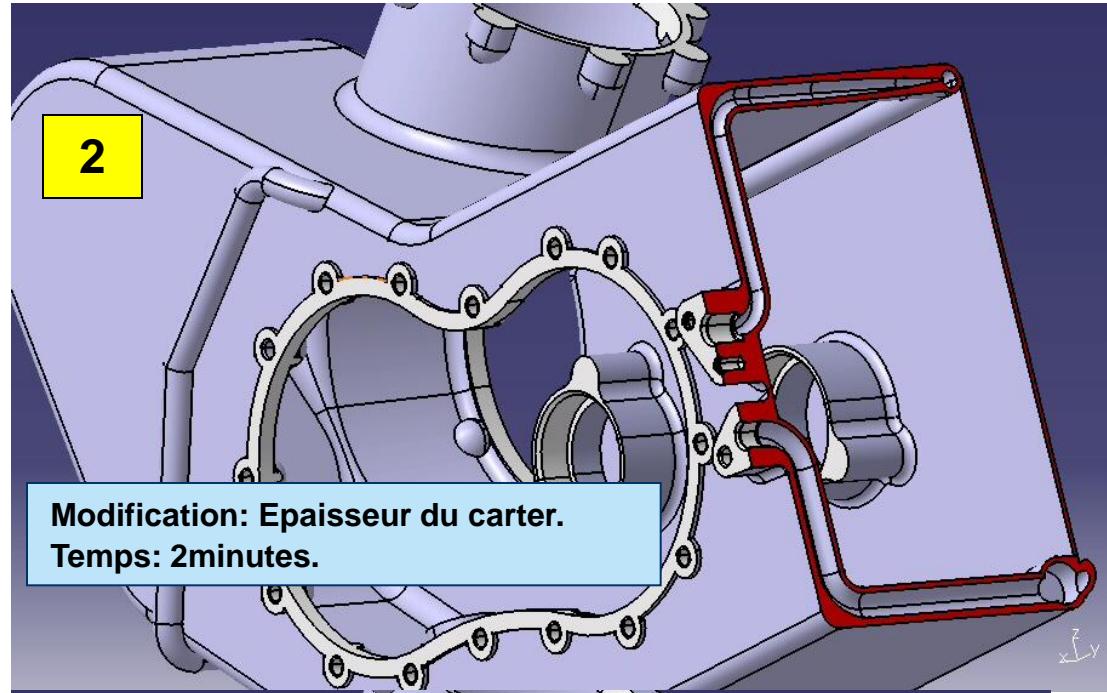
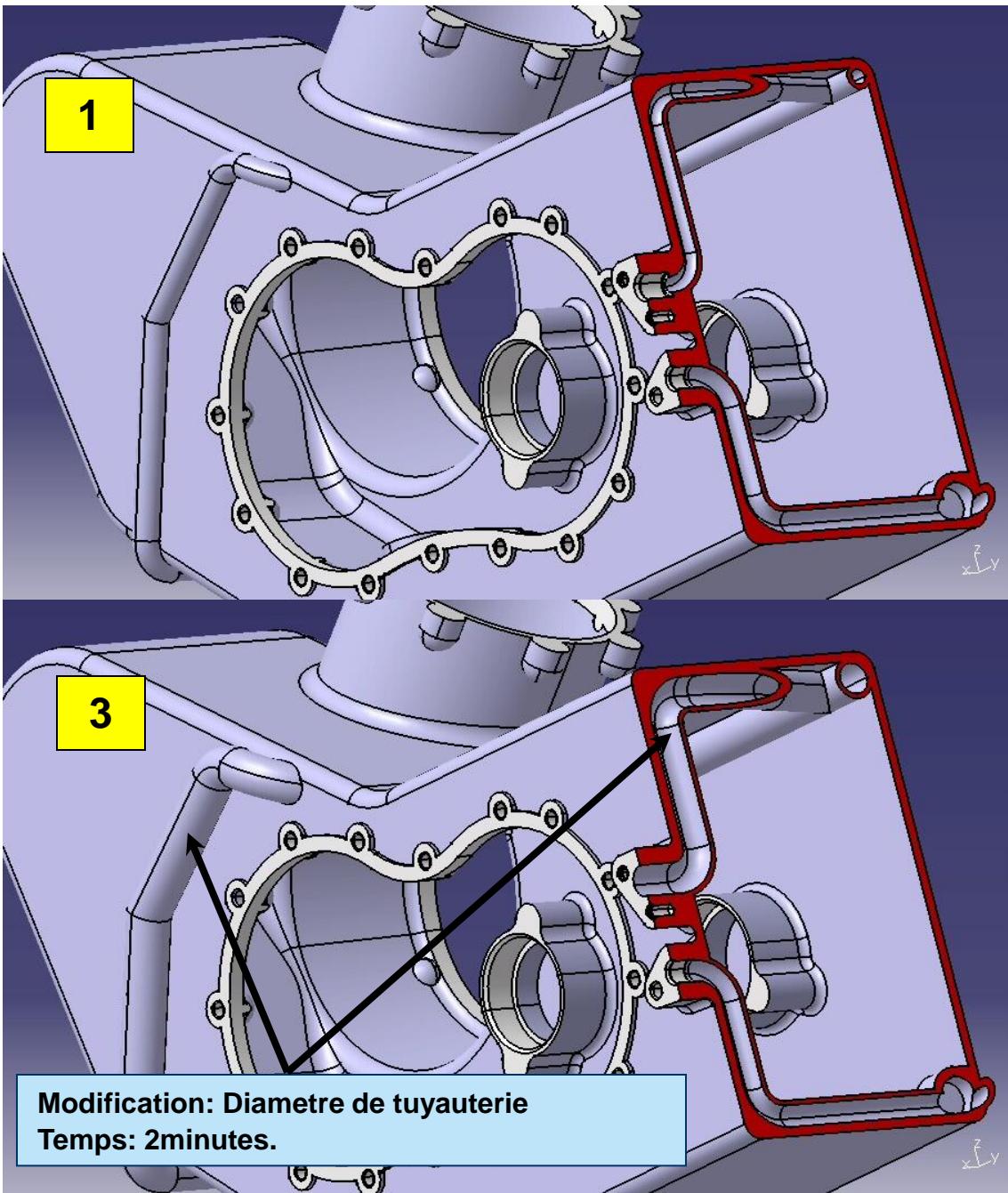
MODIFICATION DES PIGNONS: PIGNONS COMPLETEMENT MODIFIABLES PAR CHANGEMENT DE DONNEES D 'ENTREE.



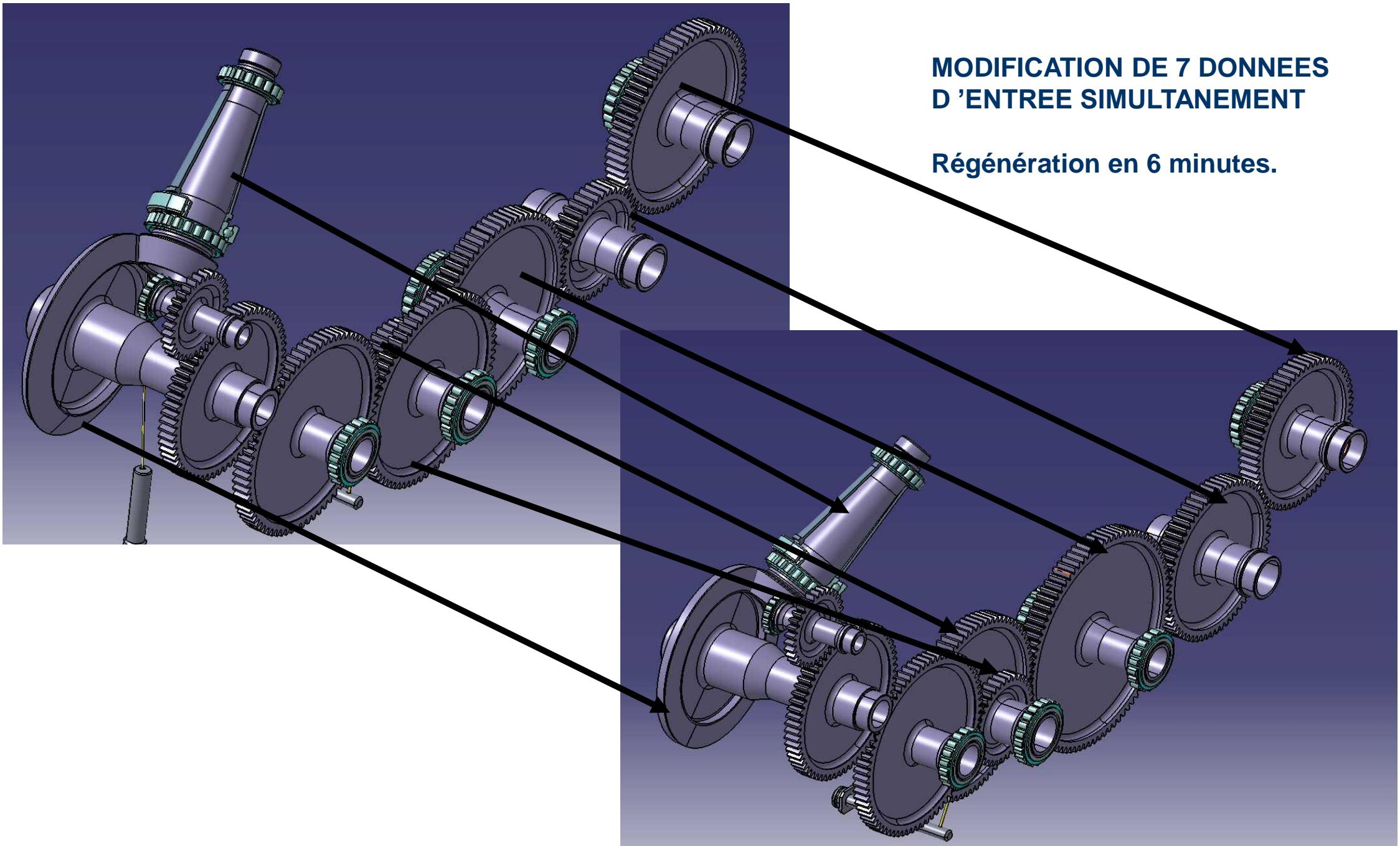
Modifications: Diamètre de portée de roulements, module, nombre de dents.
Temps: 30 secondes.



► MODIFICATION DES CARTERS : PAR SIMPLE CHANGEMENT DE DONNEES D'ENTREE :
EPAISSEUR DE CARTER, DIAMETRES DE TUYAUTERIES, EPAISSEUR DES TUYAUTERIES).

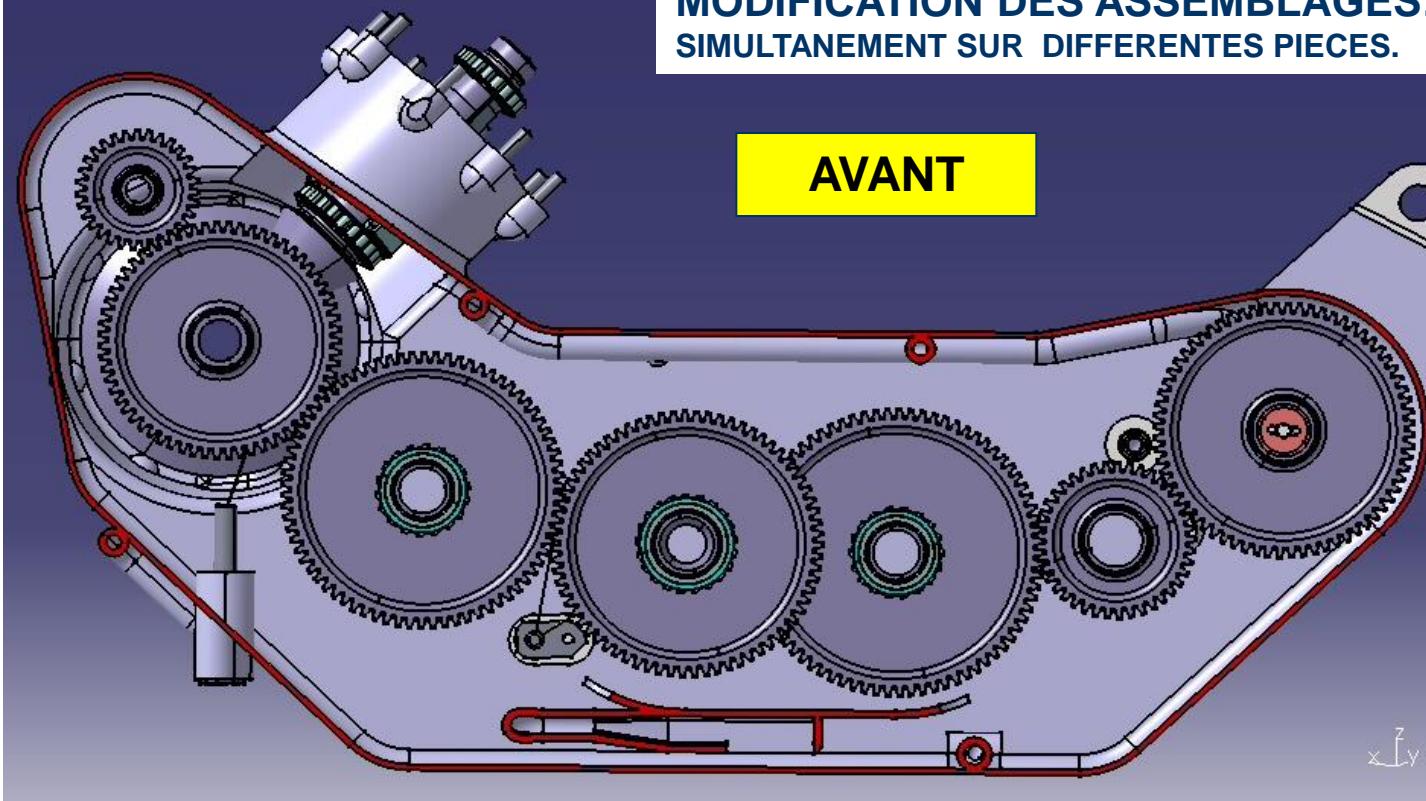


**MODIFICATION DES ASSEMBLAGES: PAR CHANGEMENT DE DONNEES D'ENTREES
SIMULTANEMENT SUR DIFFERENTES PIECES.**



**MODIFICATION DES ASSEMBLAGES: PAR CHANGEMENT DE DONNEES D'ENTREES
SIMULTANEMENT SUR DIFFERENTES PIECES.**

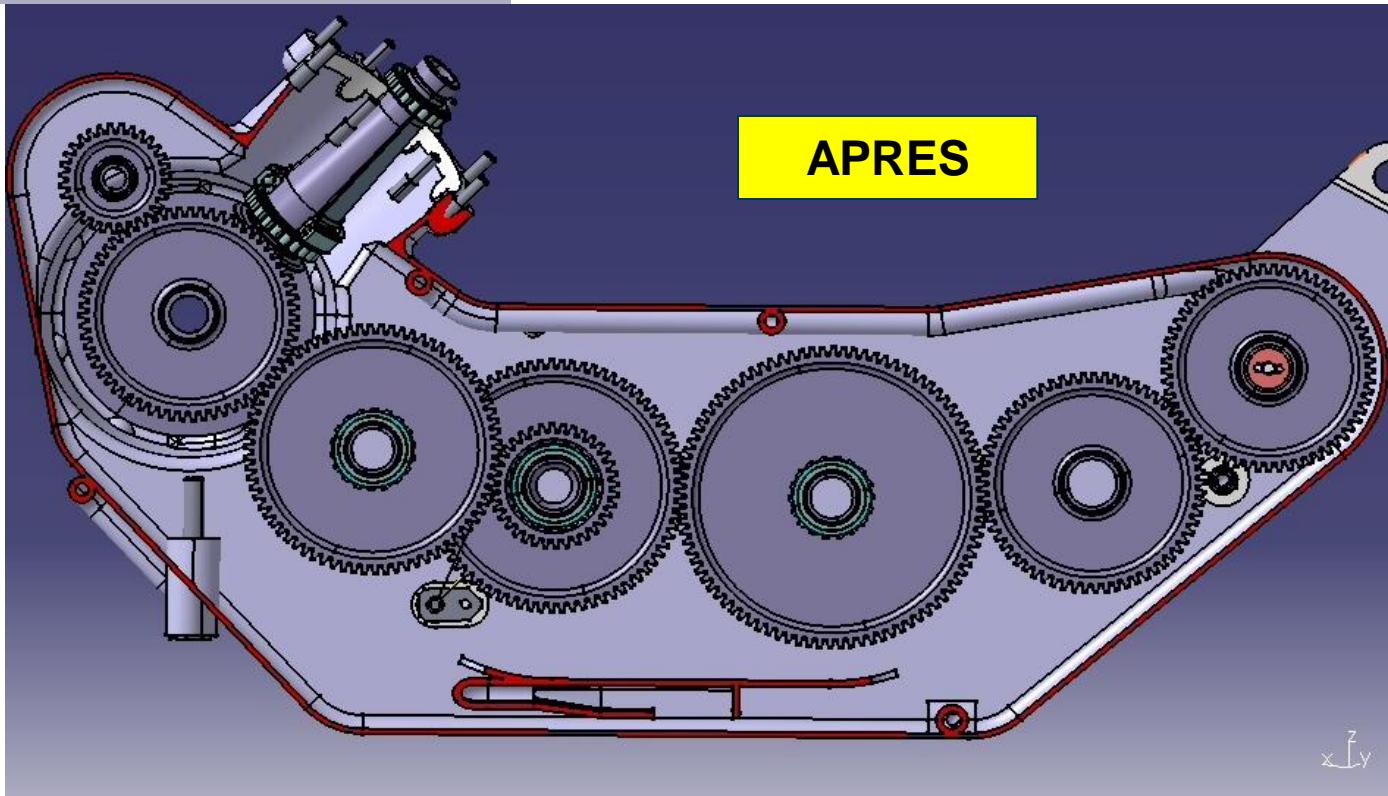
AVANT

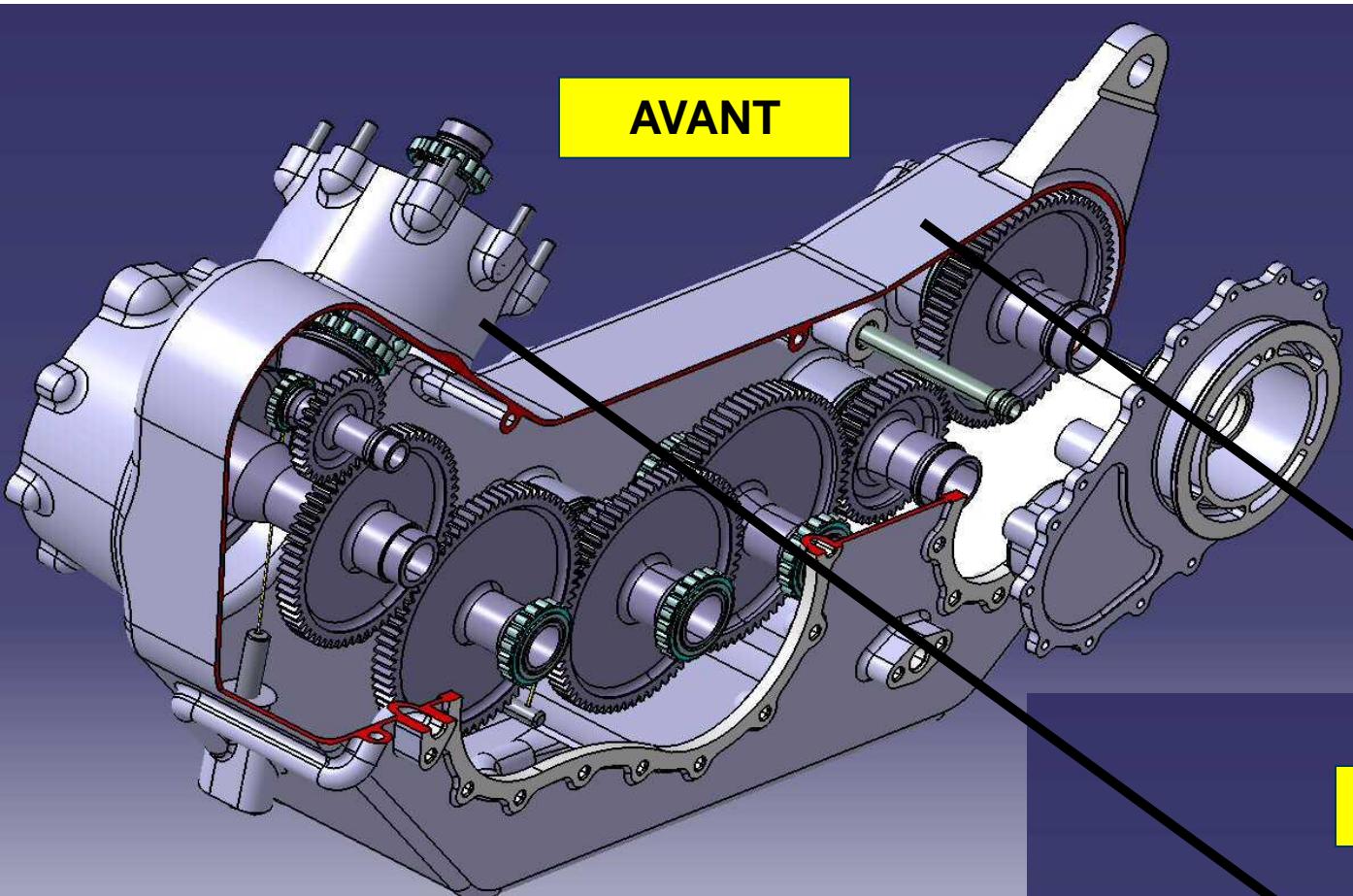


**MODIFICATION DE 7 DONNEES
D 'ENTREE SIMULTANEMENT**

Régénération en 6 minutes.

APRES



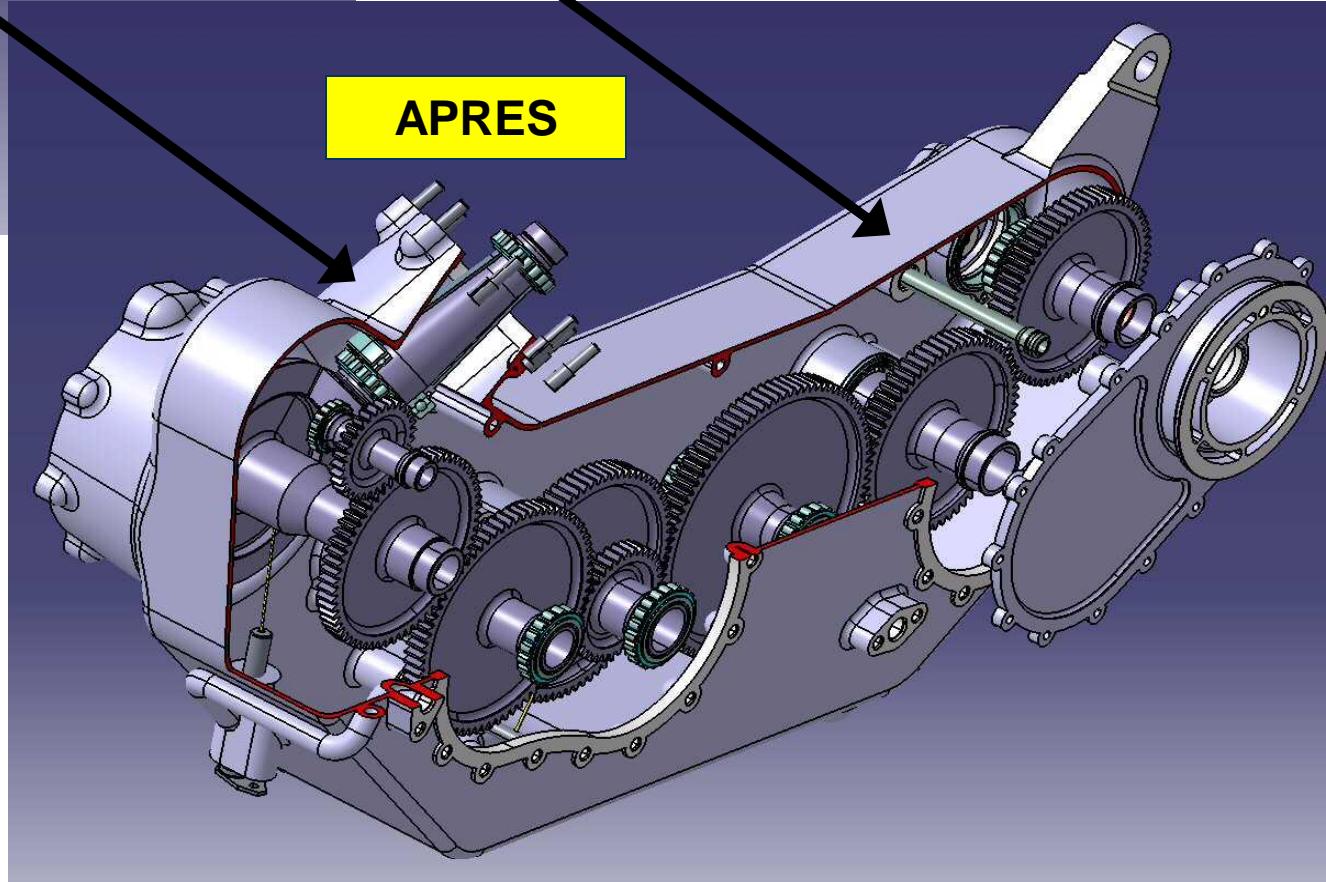


AVANT

MODIFICATION DE 7 DONNEES
D'ENTREE.

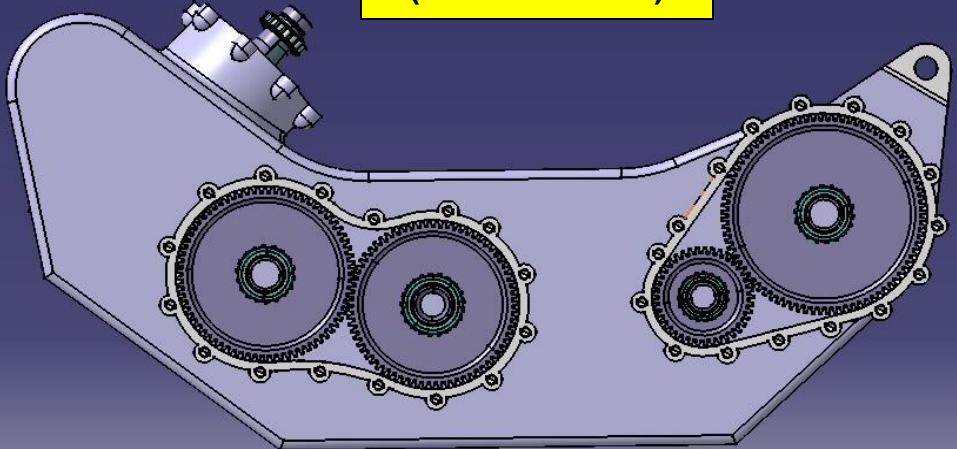
Régénération en 6 minutes.

(Mise à jour simultanément des
pignons, carter, couvercles,
position des gicleurs, etc..)

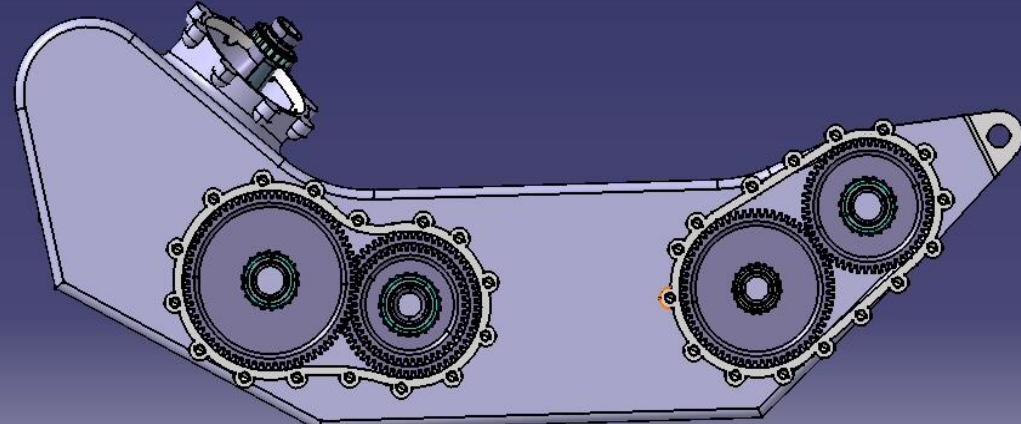


APRES

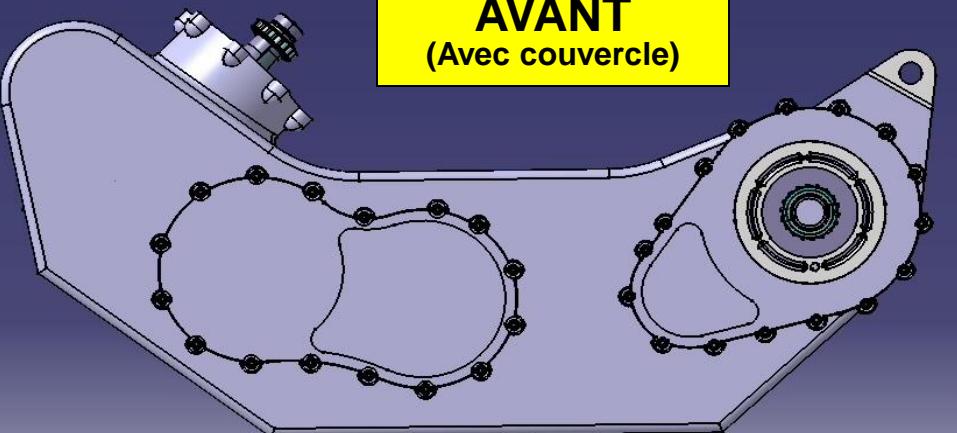
AVANT
(Sans couvercle)



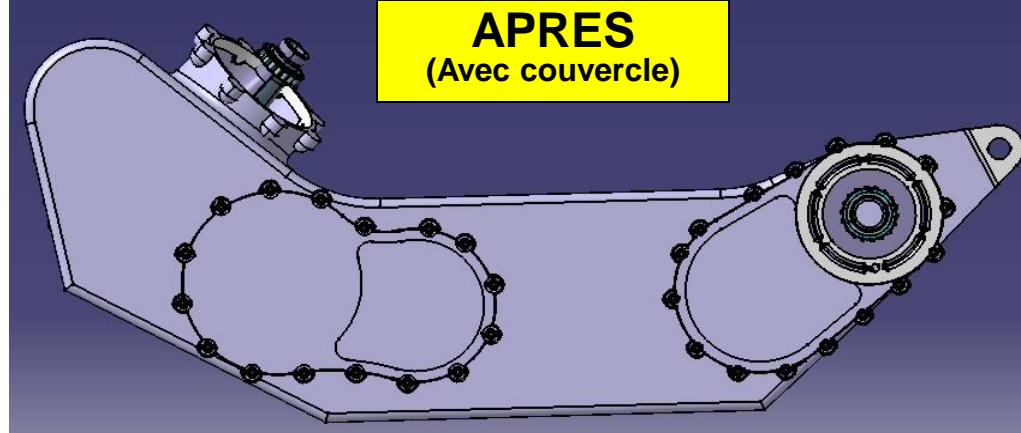
APRES
(Sans couvercle)



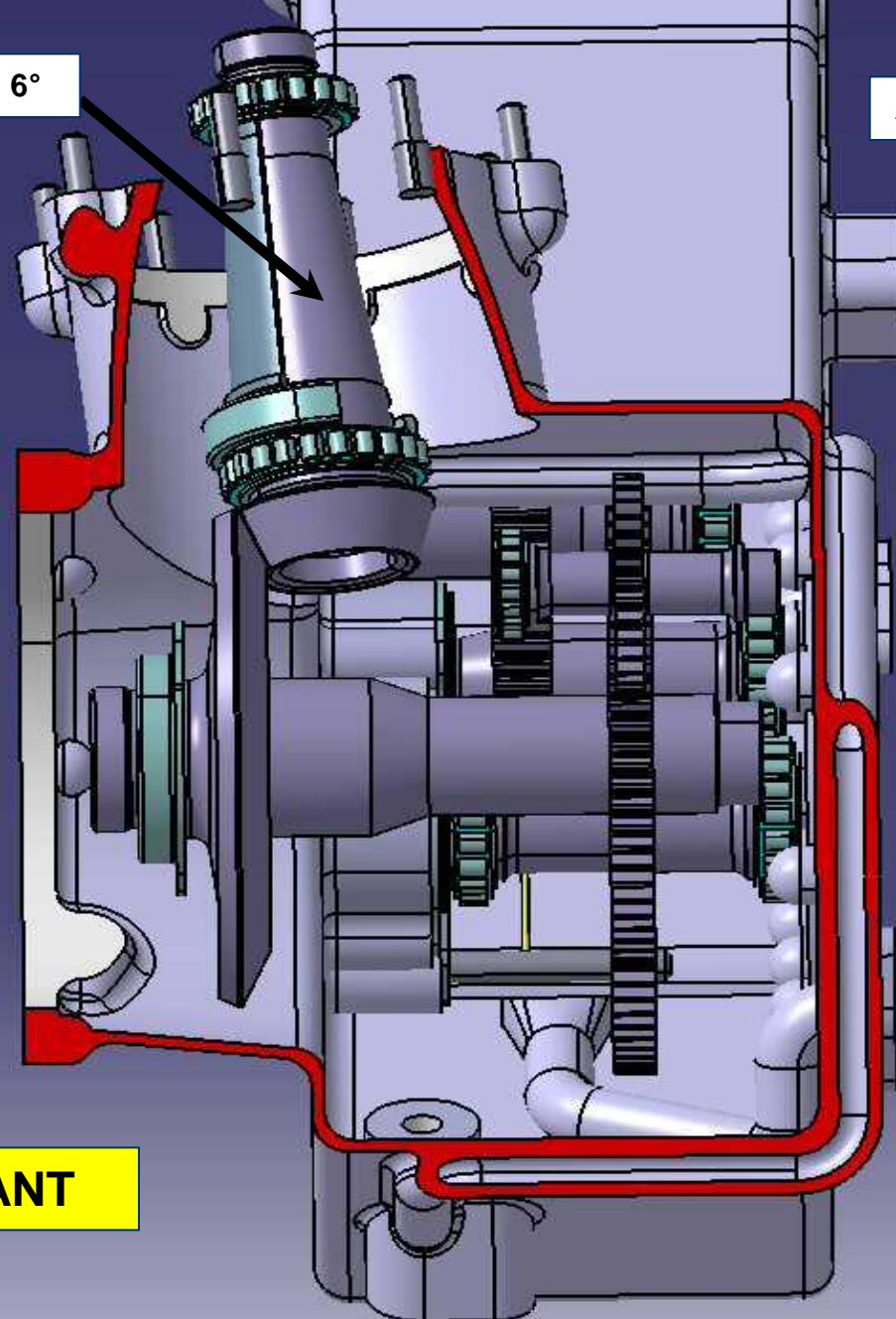
AVANT
(Avec couvercle)



APRES
(Avec couvercle)

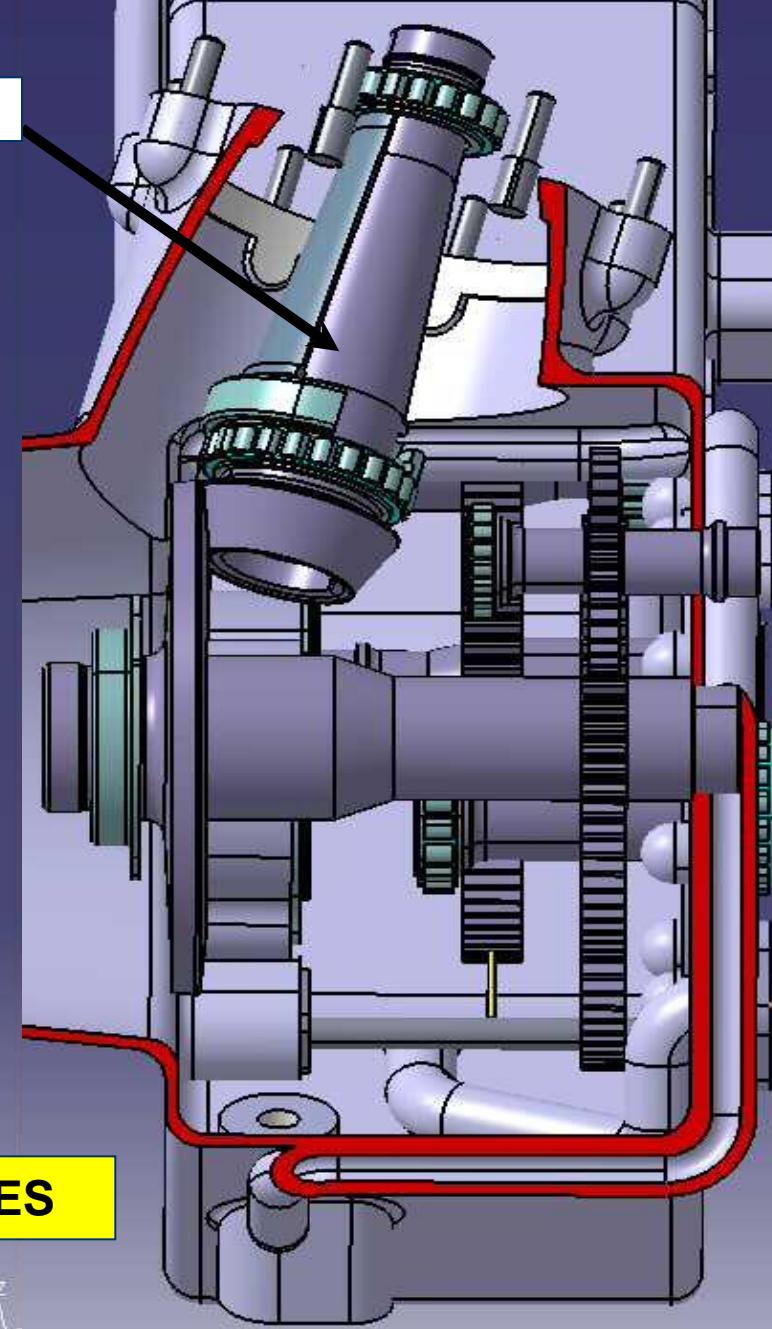


Angle : 6°

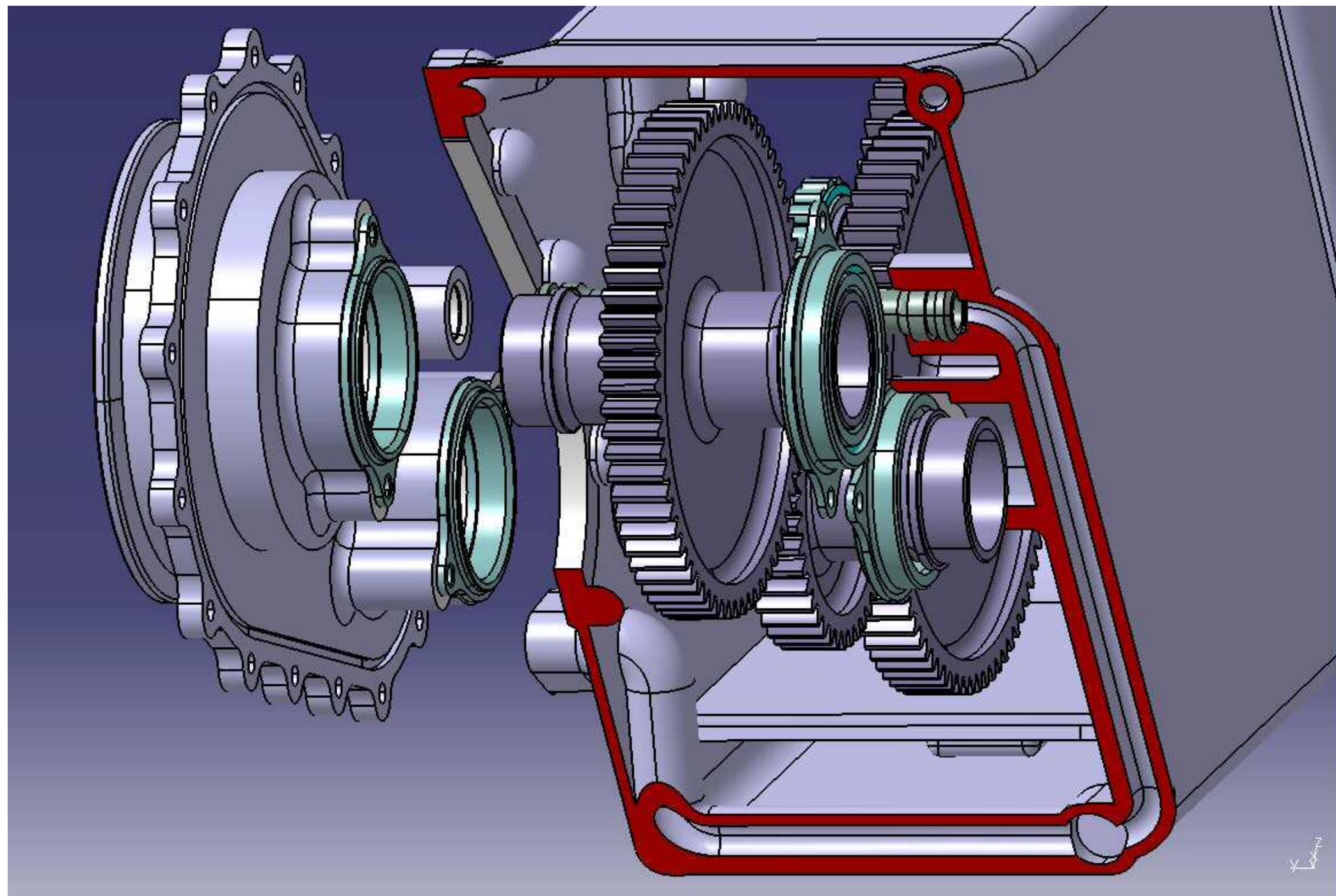


AVANT

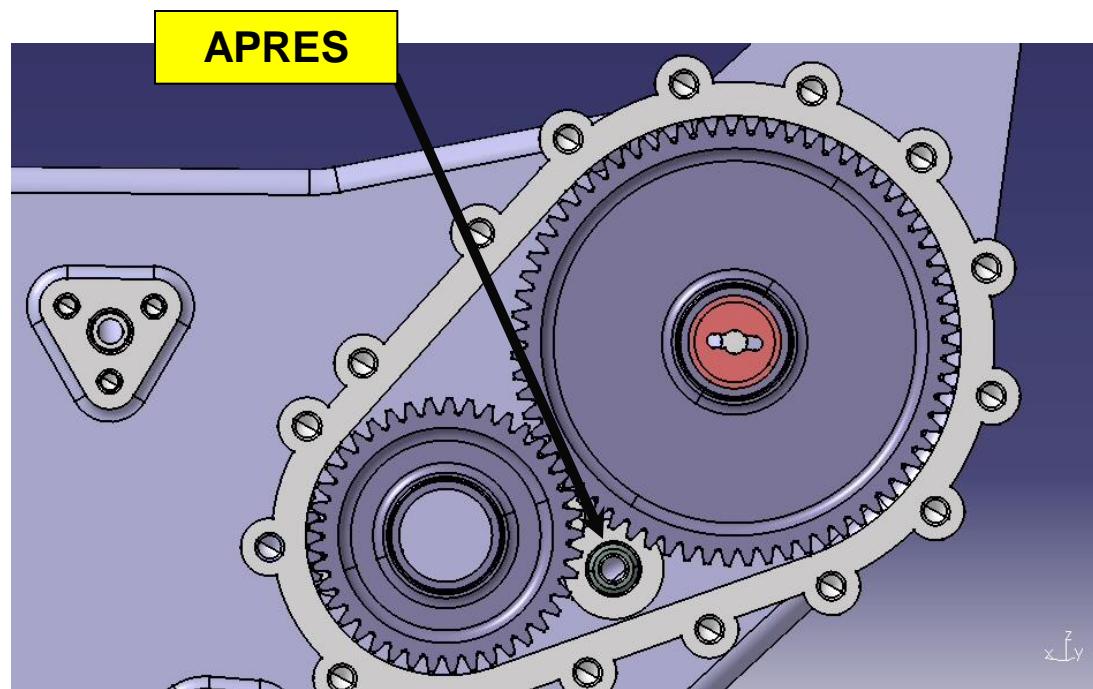
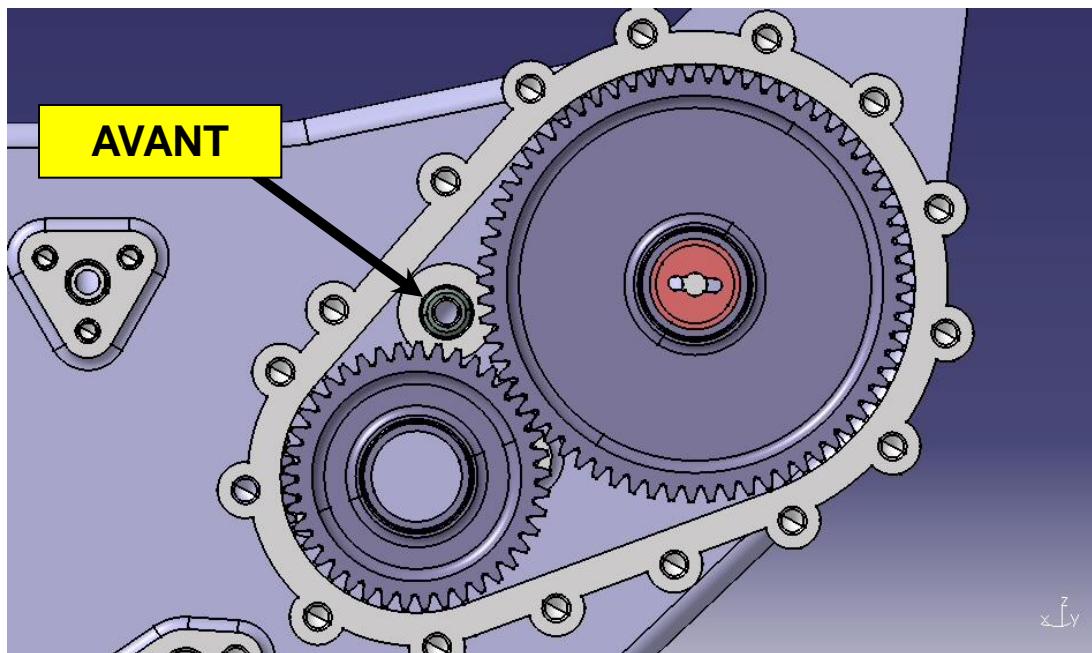
Angle : -15°



APRES



EXEMPLE: MODIFICATION AVANT/APRES: 5 minutes.



**MODIFICATION DES ASSEMBLAGES: PAR CHANGEMENT DE DONNEES D'ENTREES
SIMULTANEMENT SUR DIFFERENTES PIECES.**

