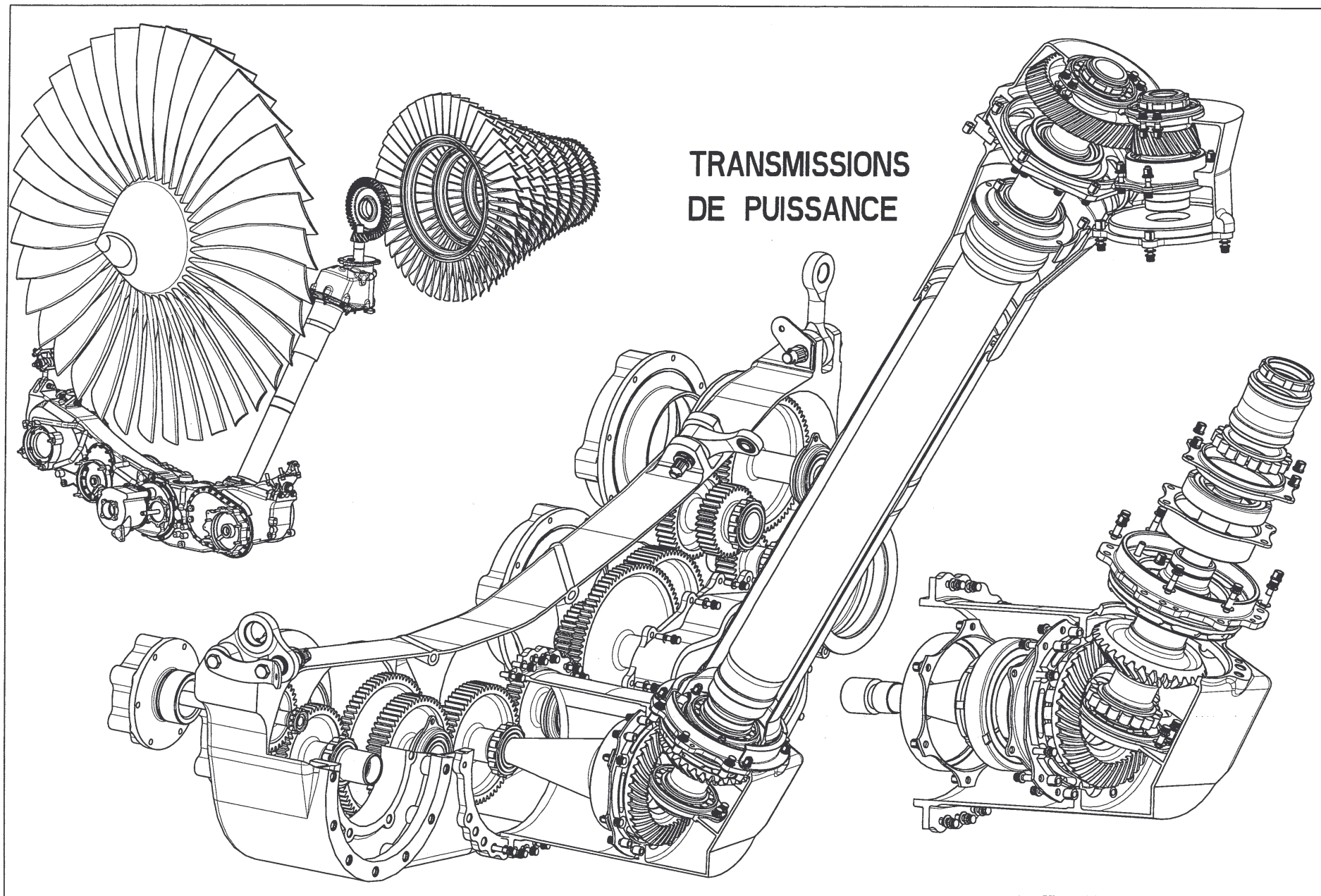


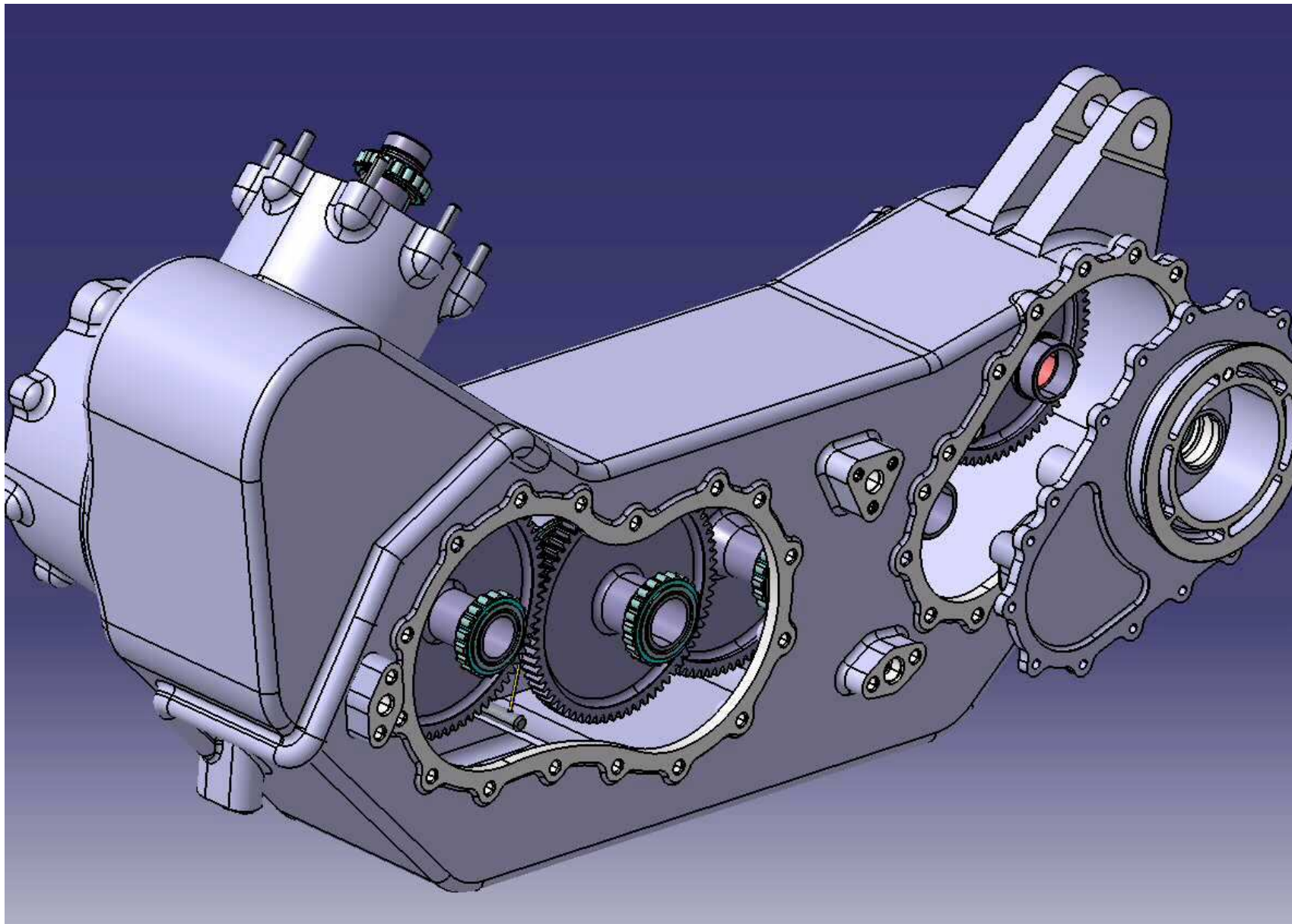
CONCEPTION AUTOMATISEE DE BOITES D'ENGRENAGES SUR CATIA V5

G.DEDIEU

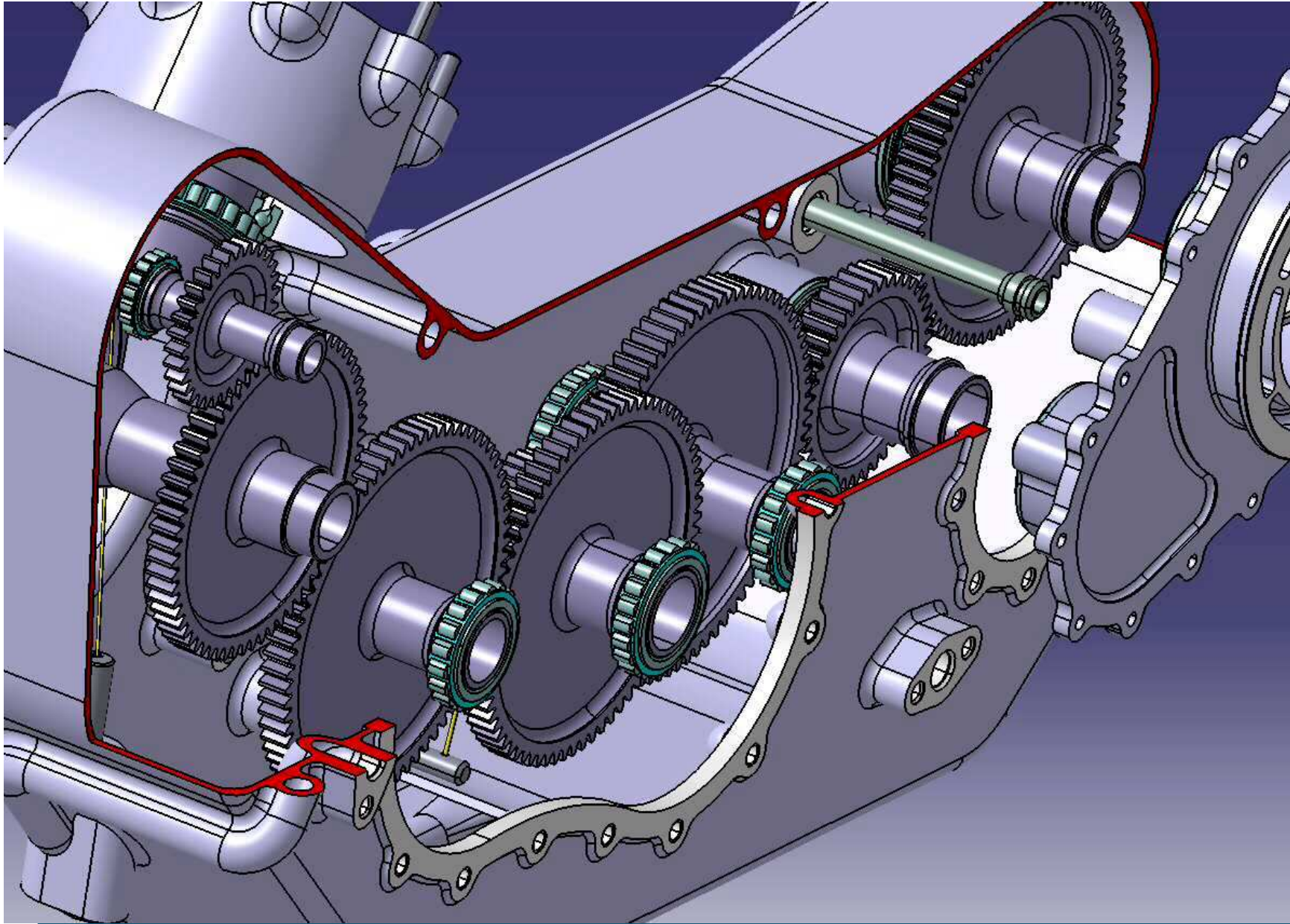


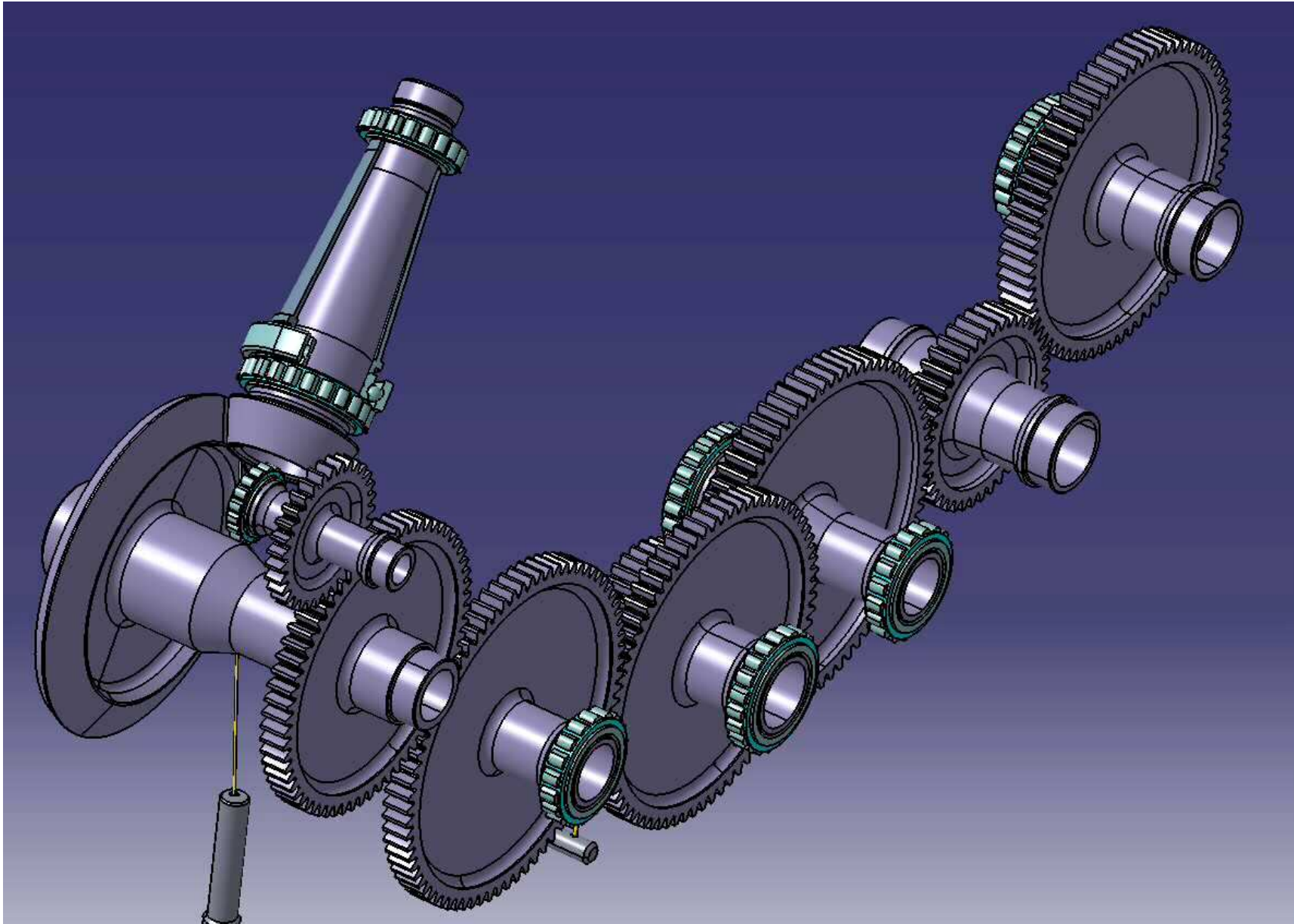


BOITE ENTIEREMENT PARAMETREE - SUR CATIA V5.
(COMPLETEMENT MODIFIABLE PAR CHANGEMENT DE DONNEES D'ENTREE.)



VUE ECORCHEE DE LA BOITE D'ENGRENAGES.

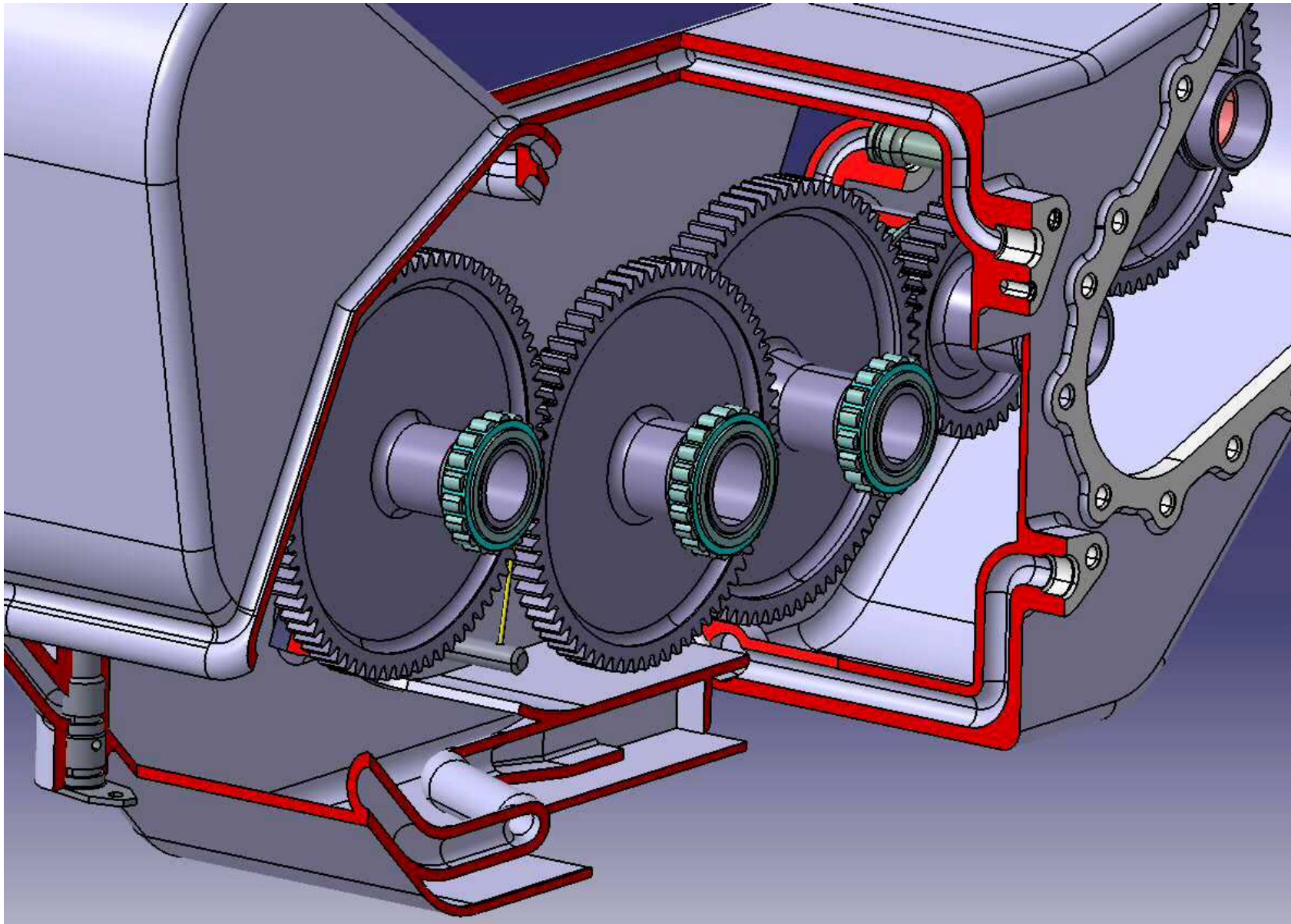






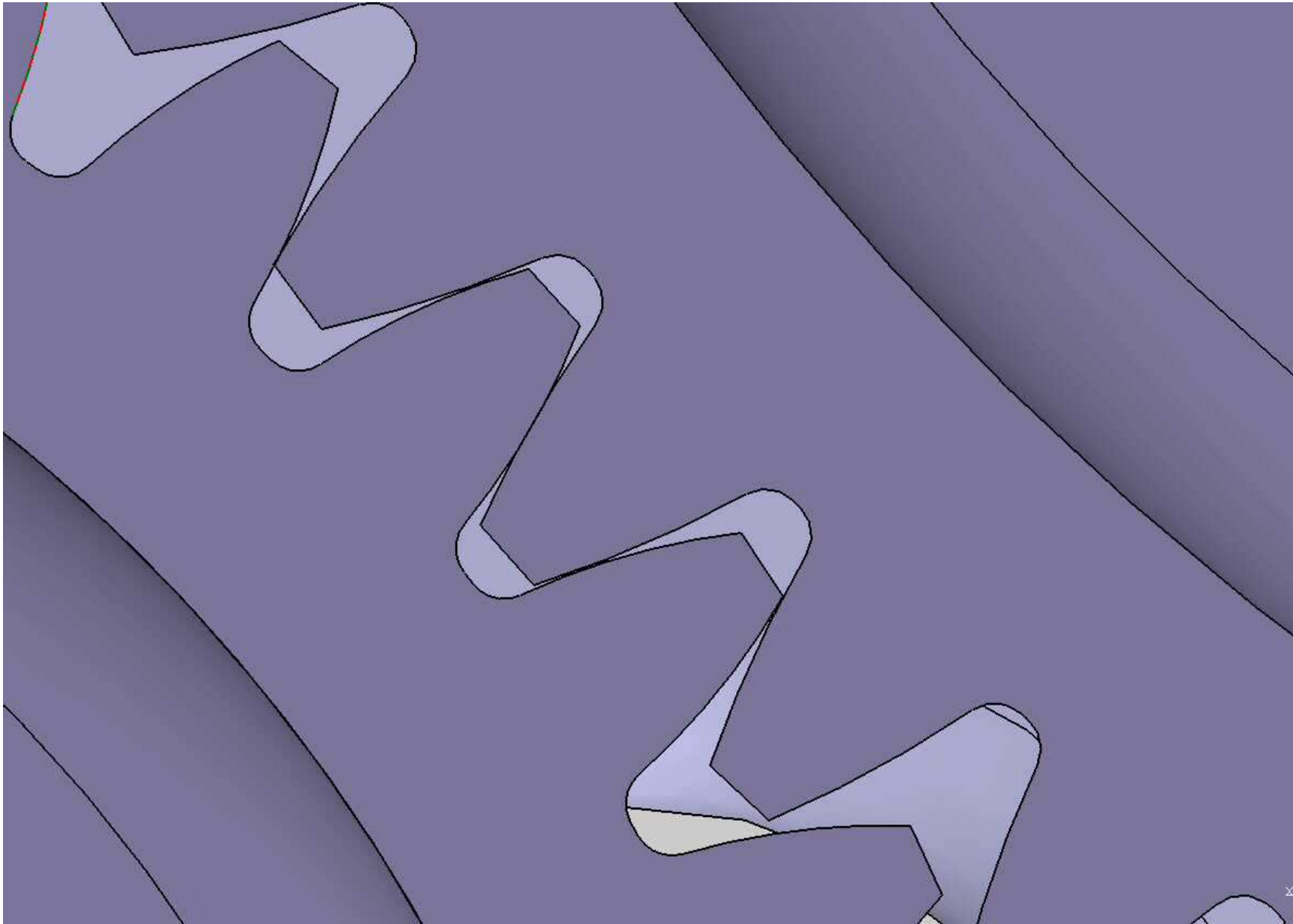
VUE ECORCHEE DES TUYAUTERIES :

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



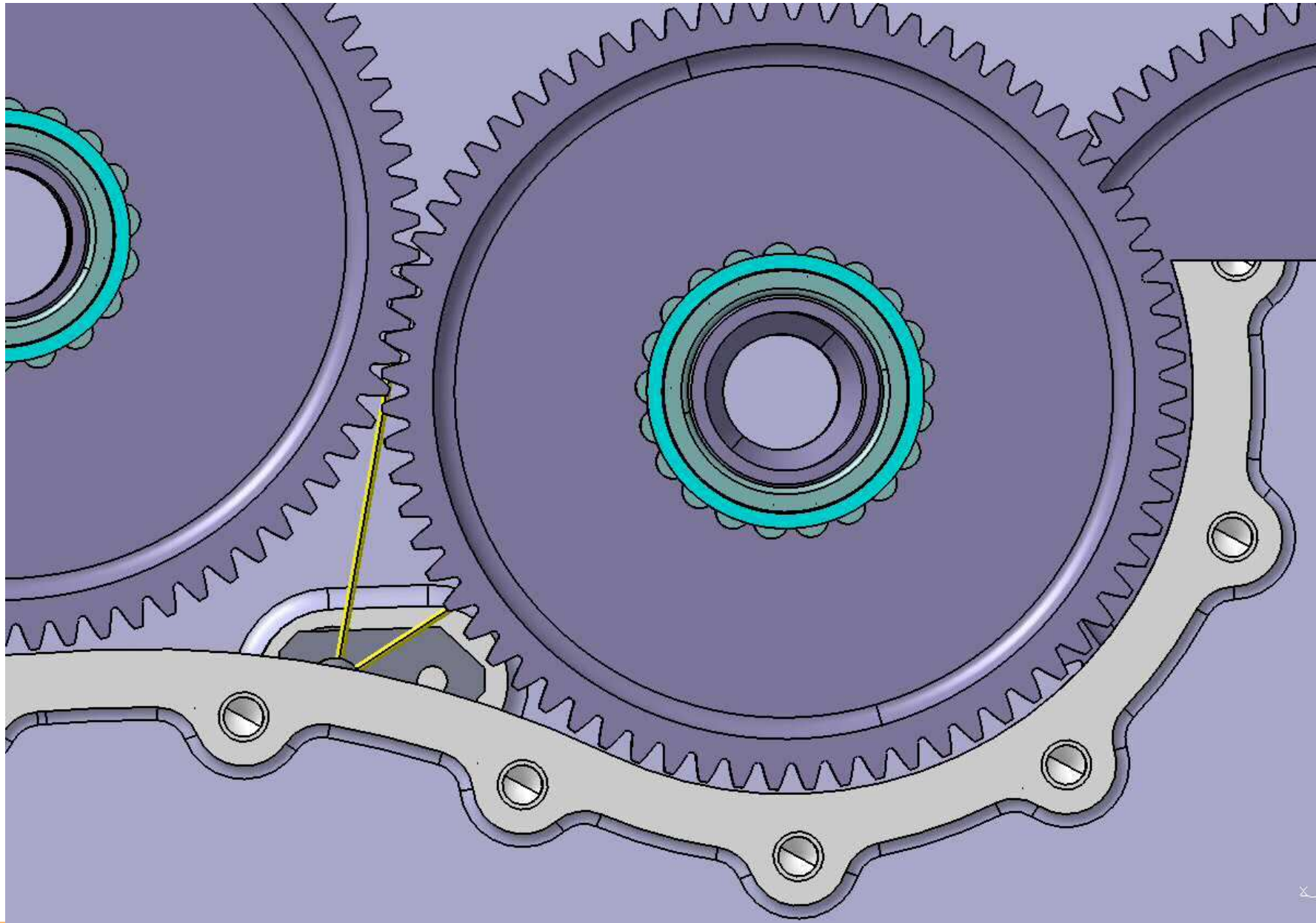


VUE DE L'ENGRENNEMENT .



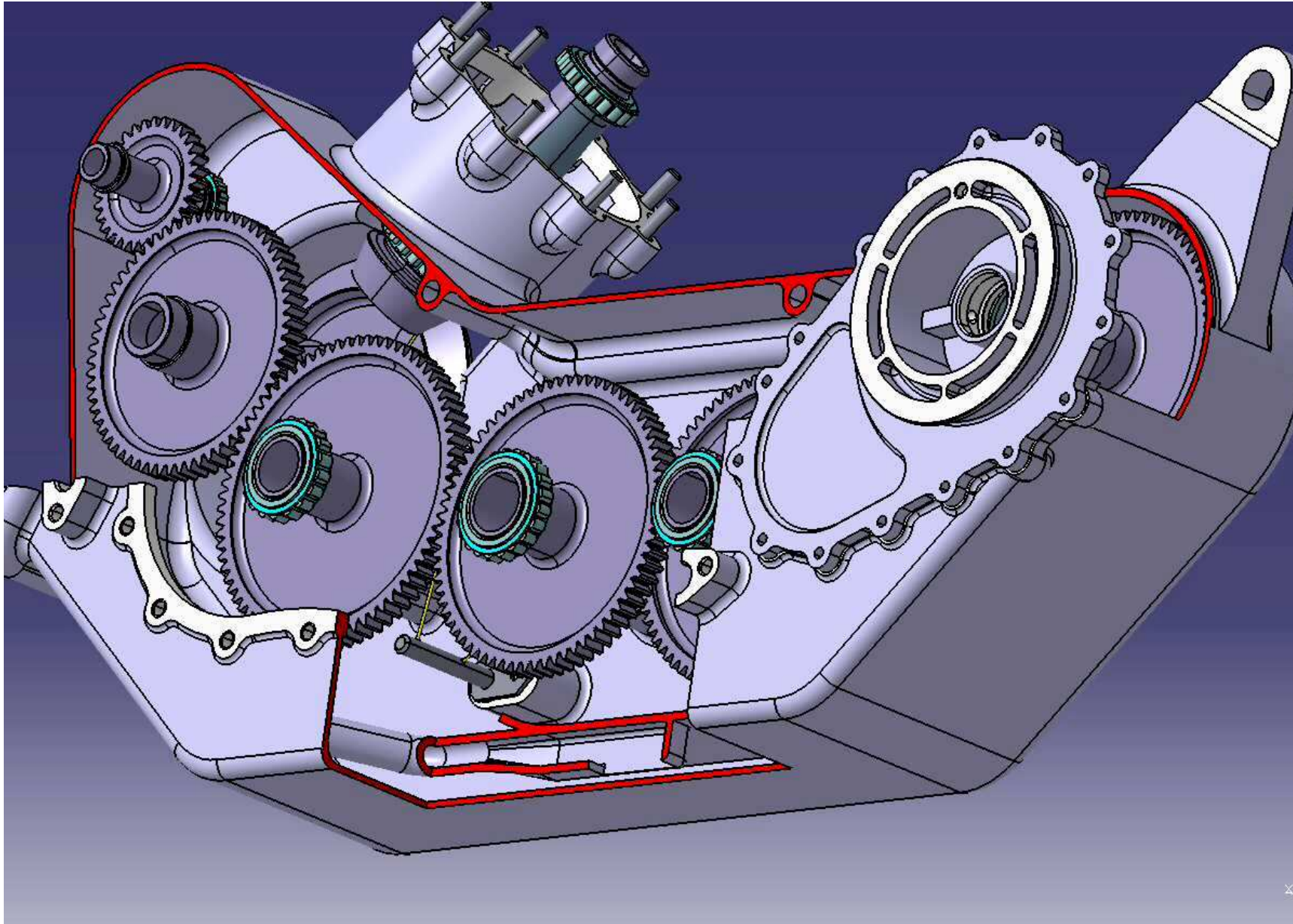


GICLEURS D'HUILE.



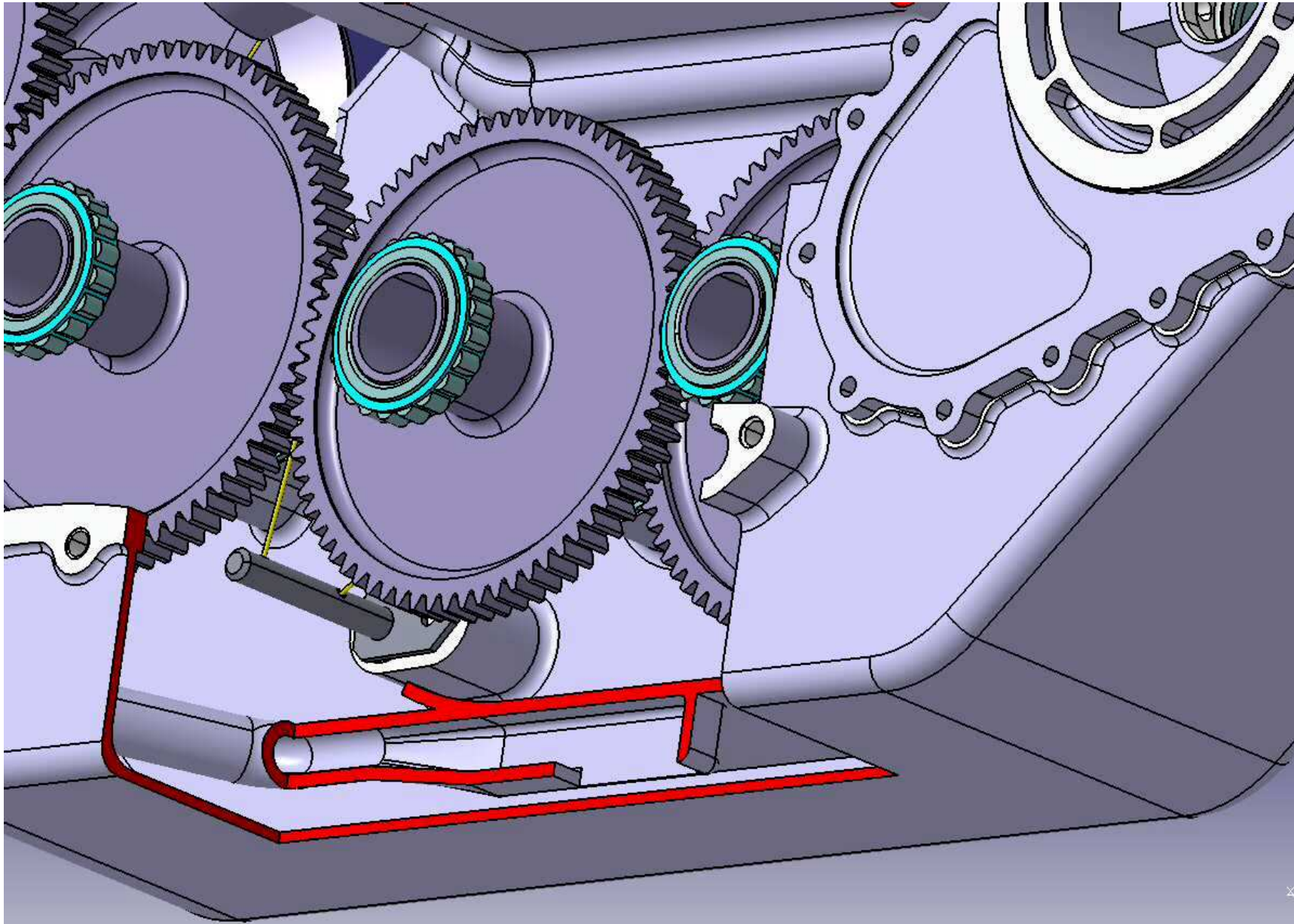


VUE ECORCHEE DE LA BOITE.

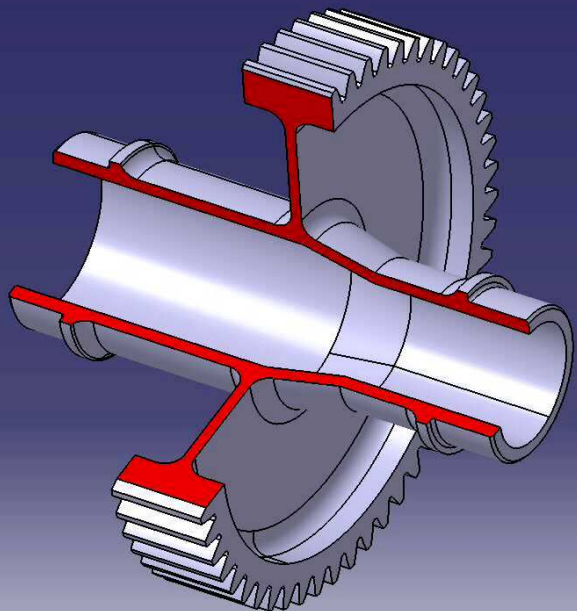




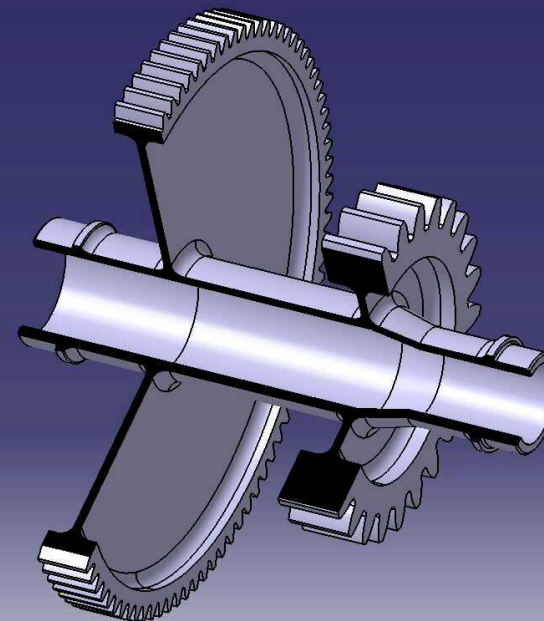
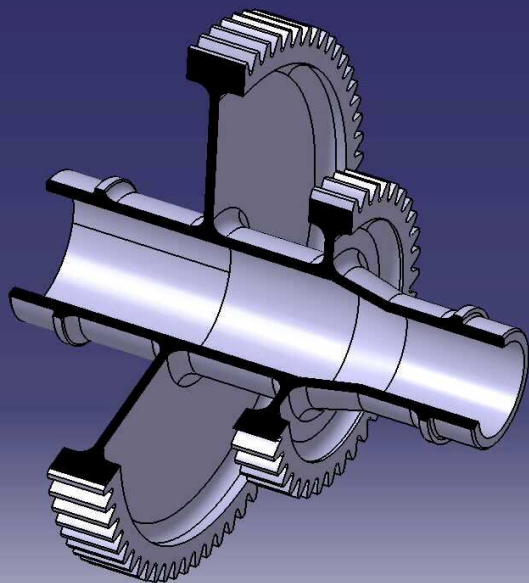
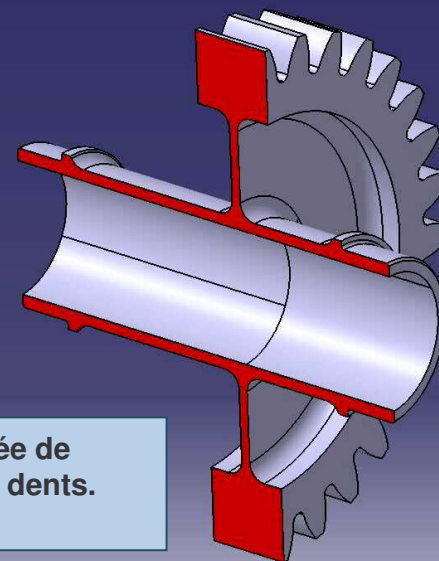
VUE ECORCHEE DE LA BOITE.



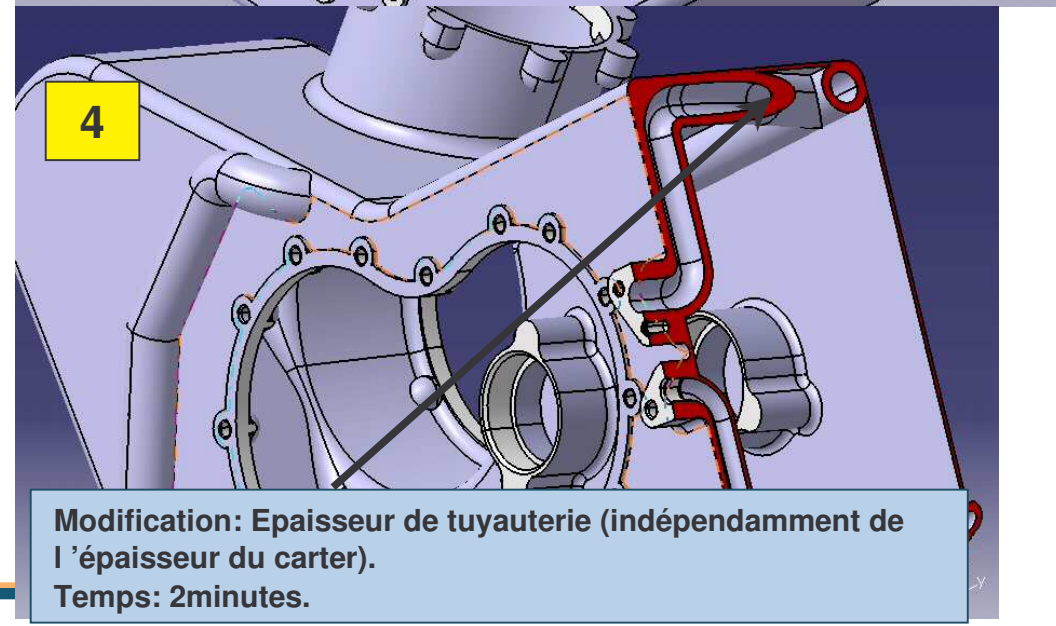
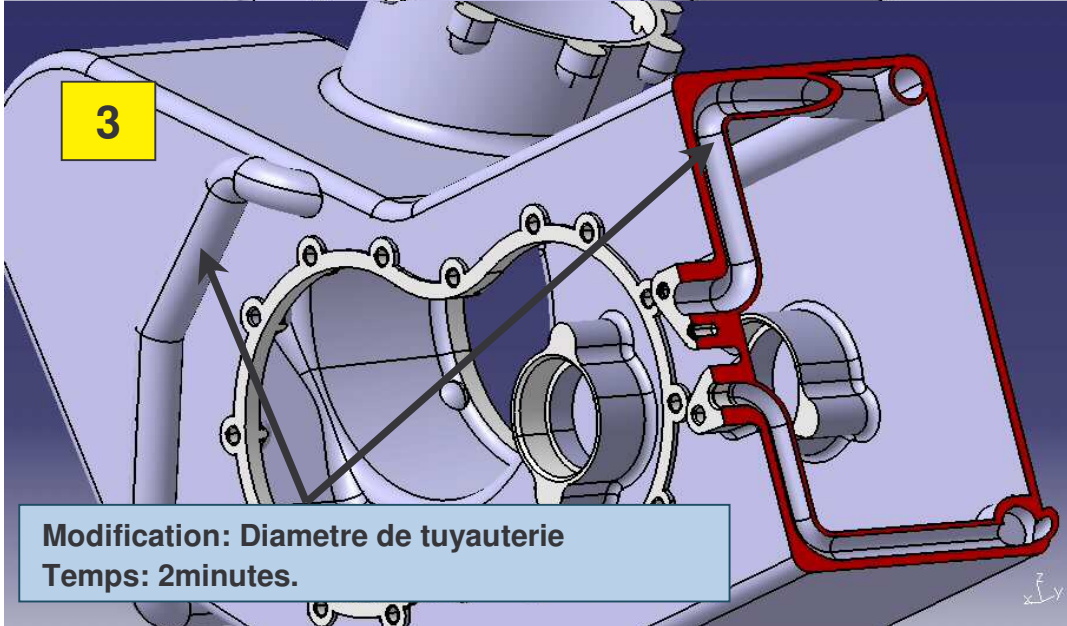
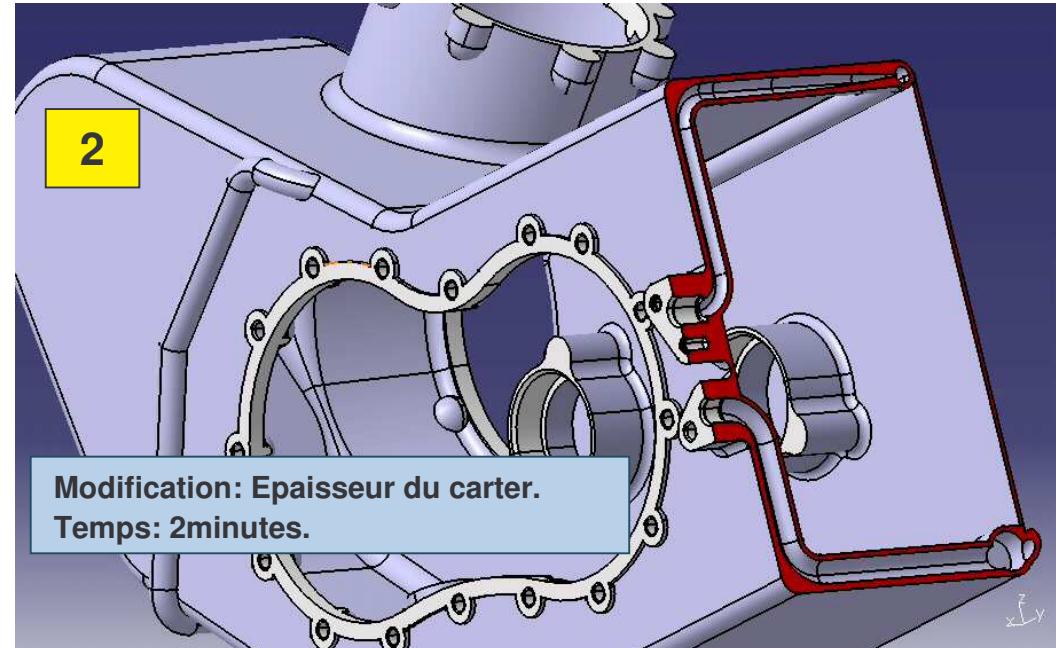
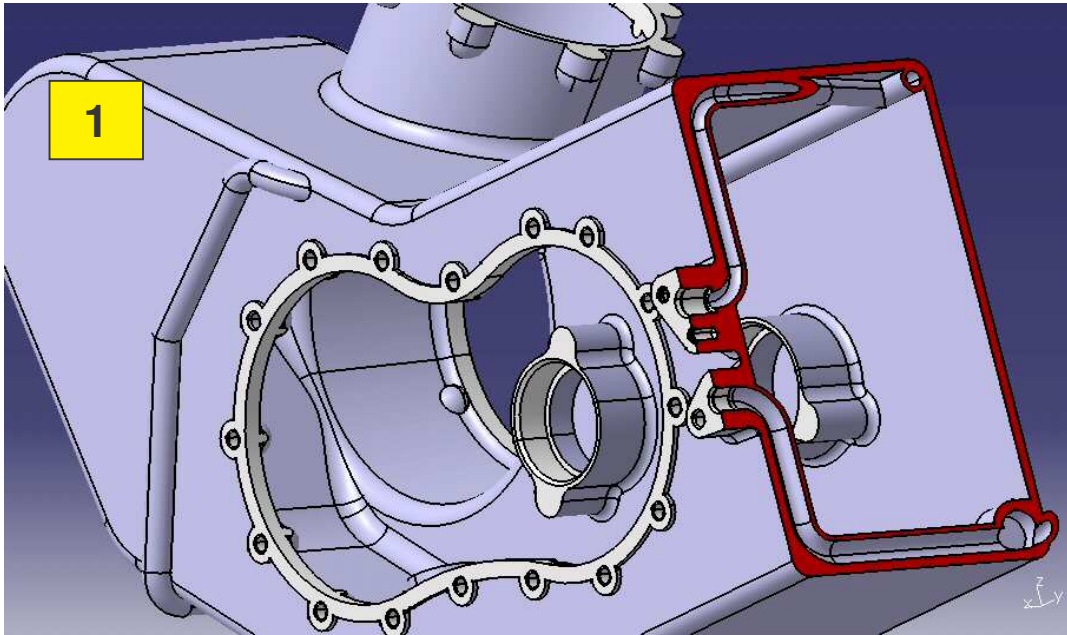
MODIFICATION DES PIGNONS: PIGNONS COMPLETEMENT MODIFIABLES PAR CHANGEMENT DE DONNEES D'ENTREE.



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

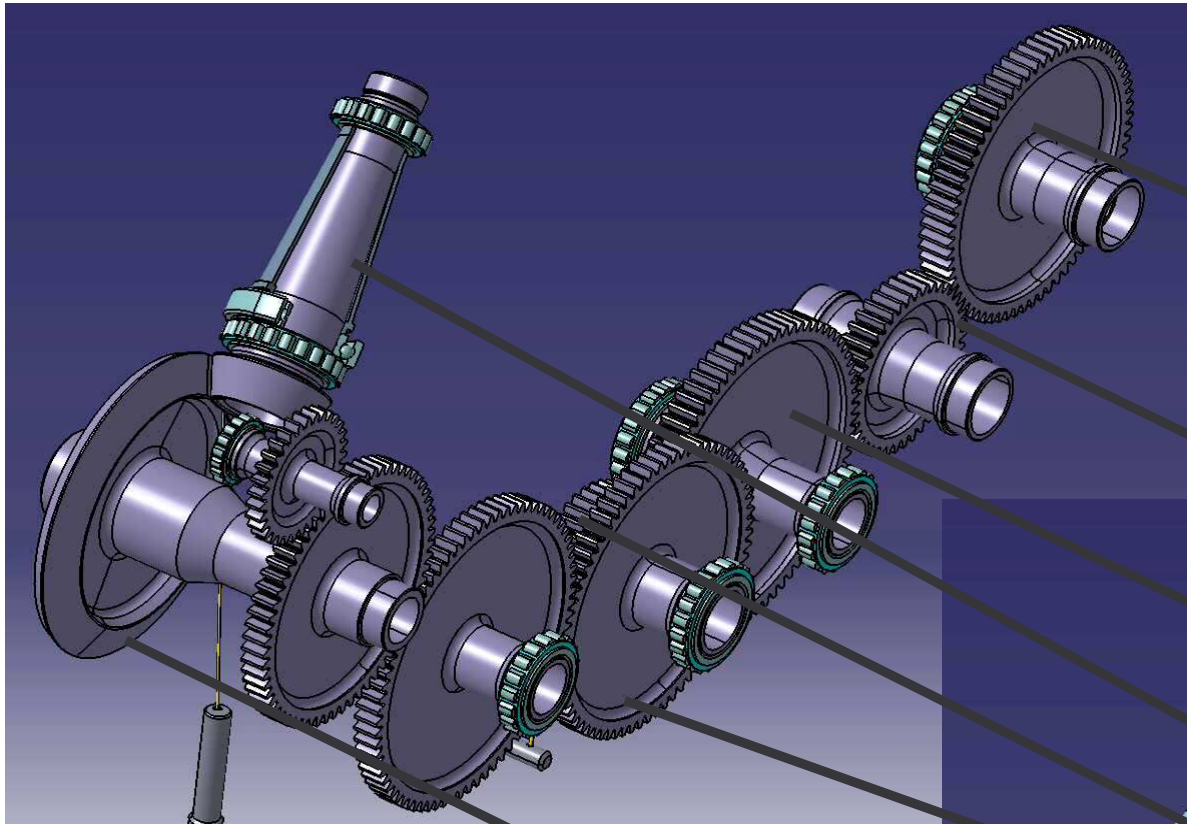


► **MODIFICATION DES CARTERS : PAR SIMPLE CHANGEMENT DE DONNEES D'ENTREE :
EPAISSEUR DE CARTER, DIAMETRES DE TUYAUTERIES, EPAISSEUR DES TUYAUTERIES).**



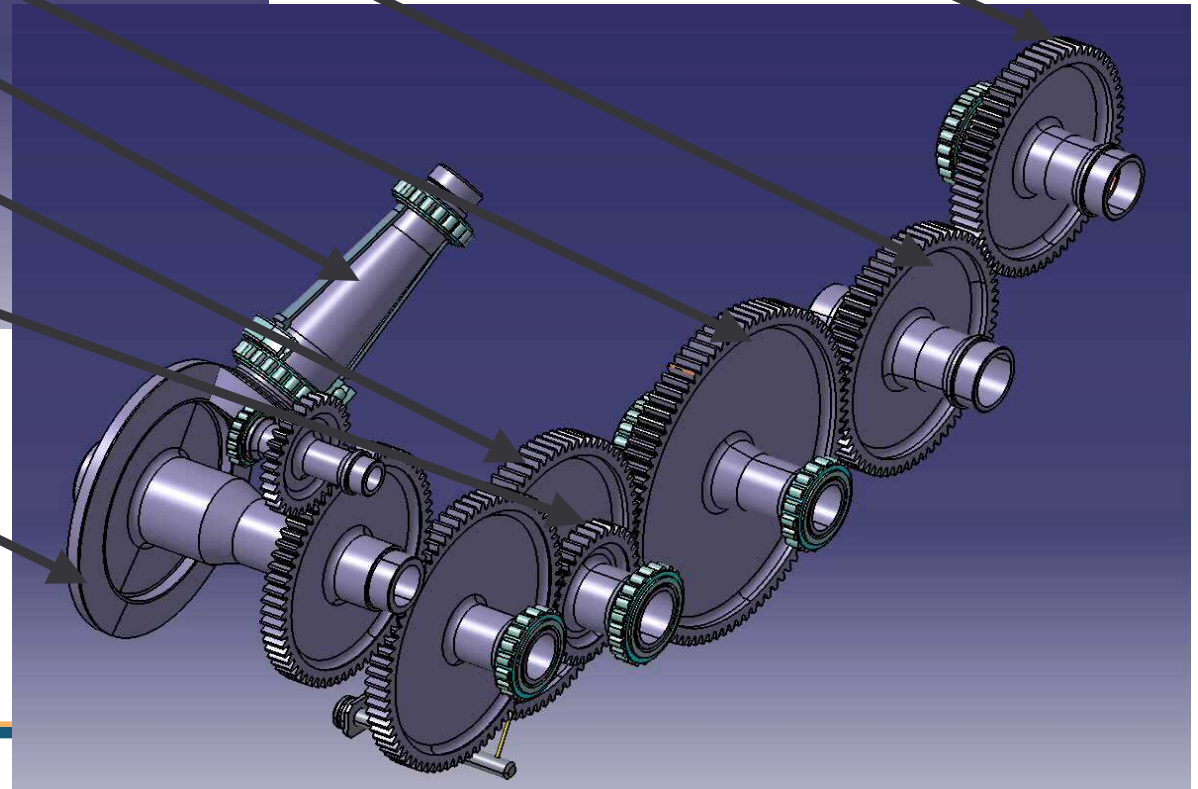


MODIFICATION DES ASSEMBLAGES: PAR CHANGEMENT DE DONNEES D'ENTREES SIMULTANEMENT SUR DIFFERENTES PIECES.



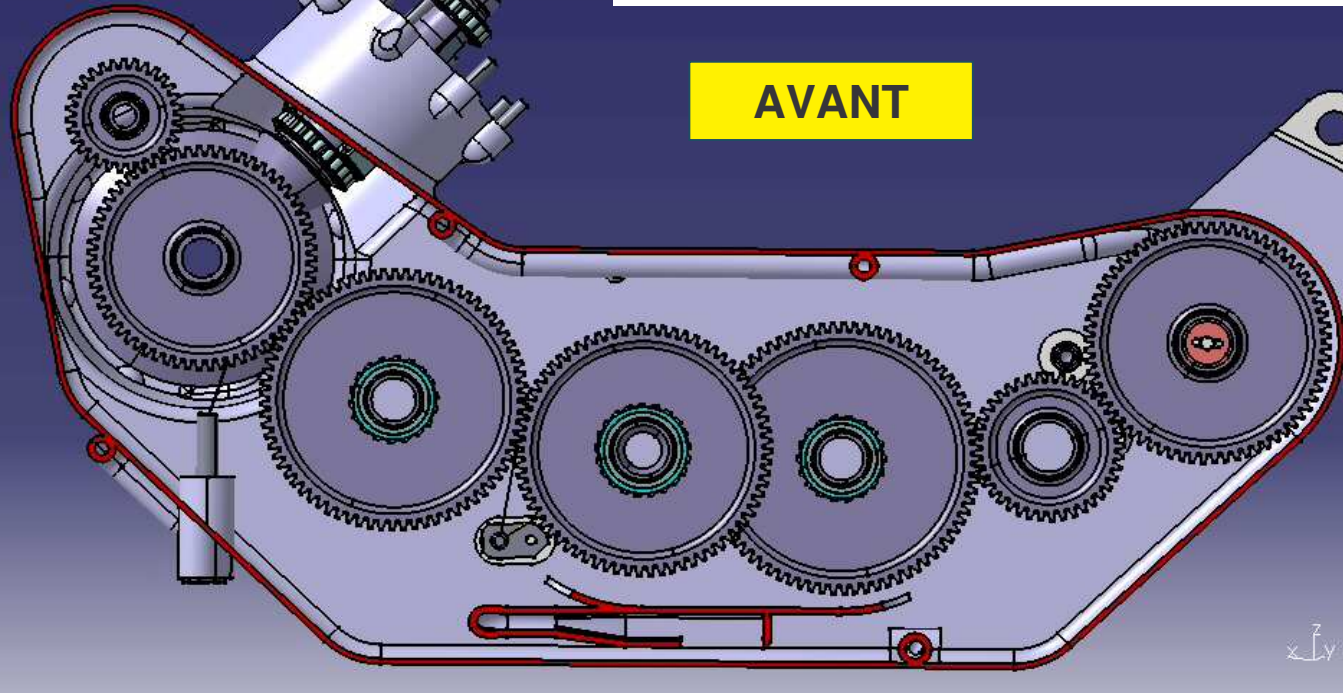
**MODIFICATION DE 7 DONNEES
D'ENTREE SIMULTANEMENT**

Régénération en 6 minutes.



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

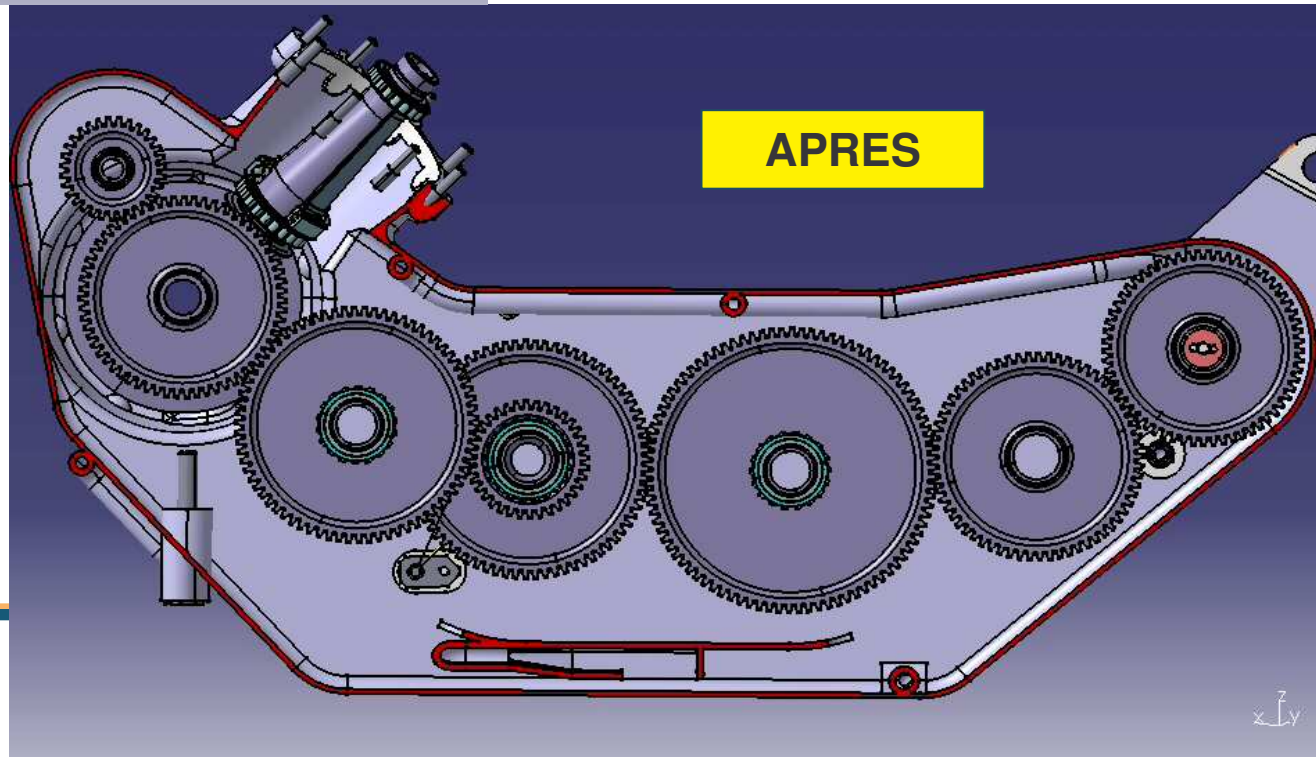
AVANT



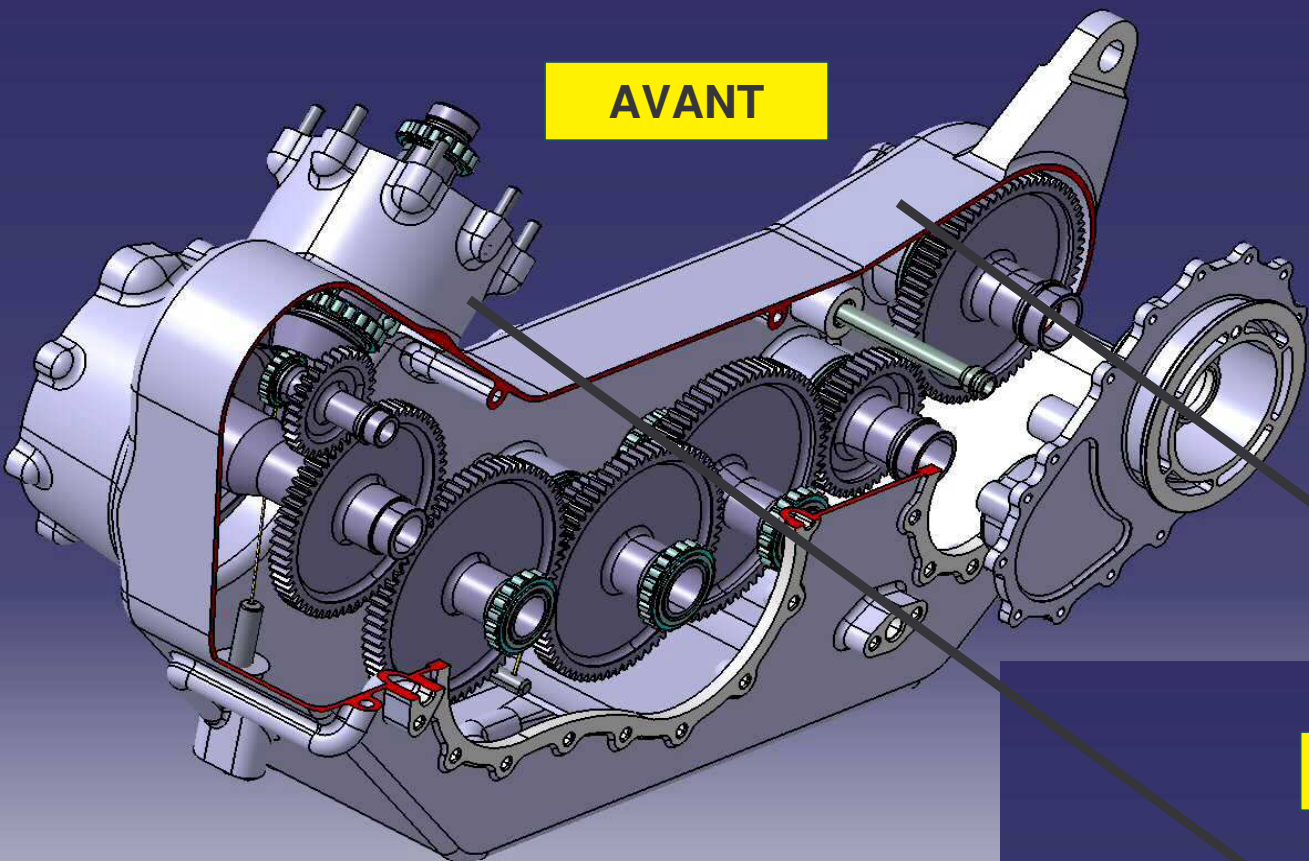
**MODIFICATION DE 7 DONNEES
D'ENTREE SIMULTANEMENT**

Régénération en 6 minutes.

APRES



AVANT

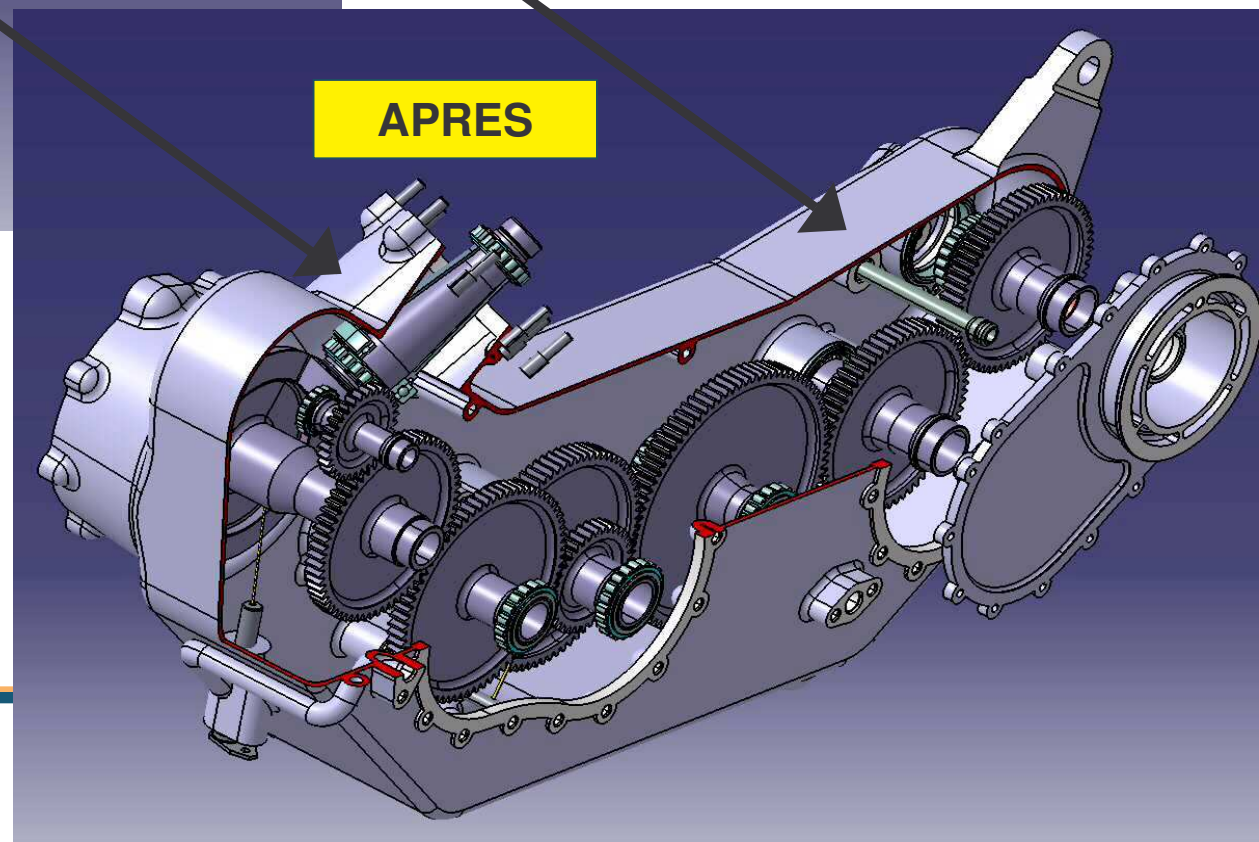


**MODIFICATION DE 7 DONNEES
D'ENTREE.**

Régénération en 6 minutes.

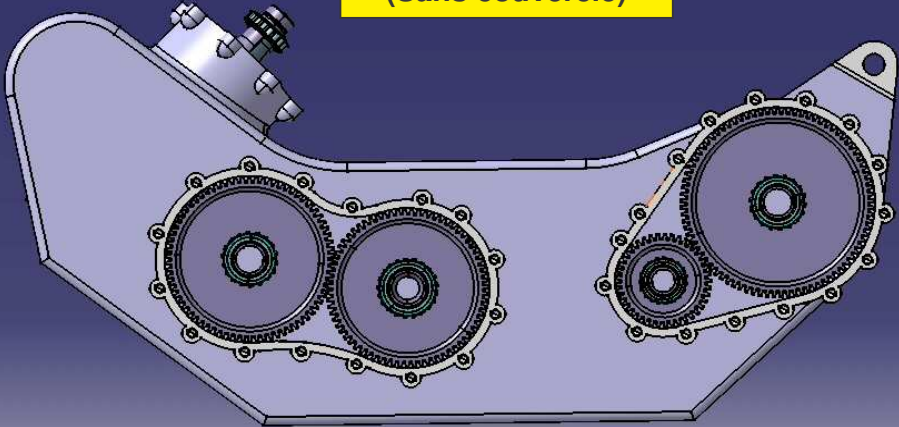
**(Mise à jour simultanément des
pignons, carter, couvercles,
position des gicleurs, etc..)**

APRES

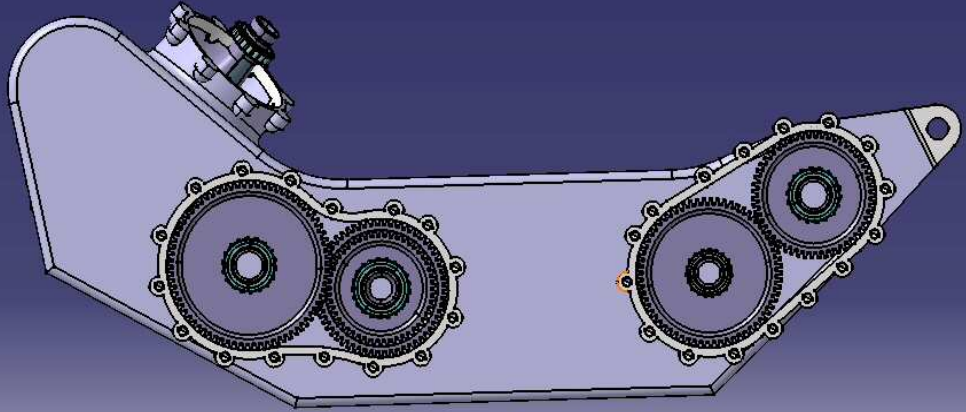




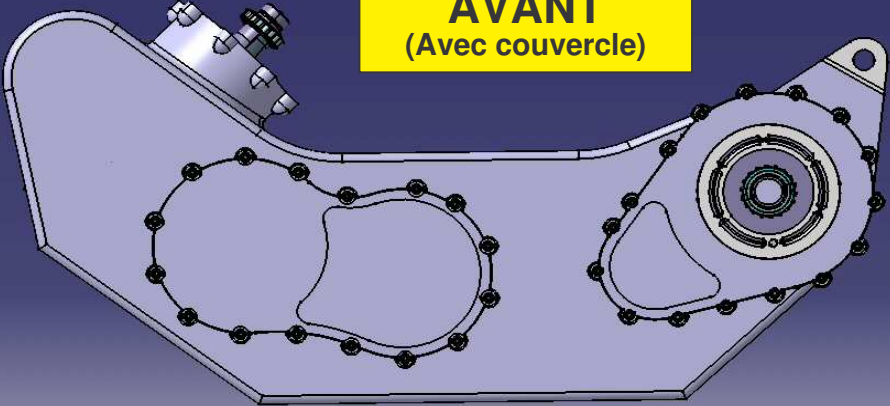
AVANT
(Sans couvercle)



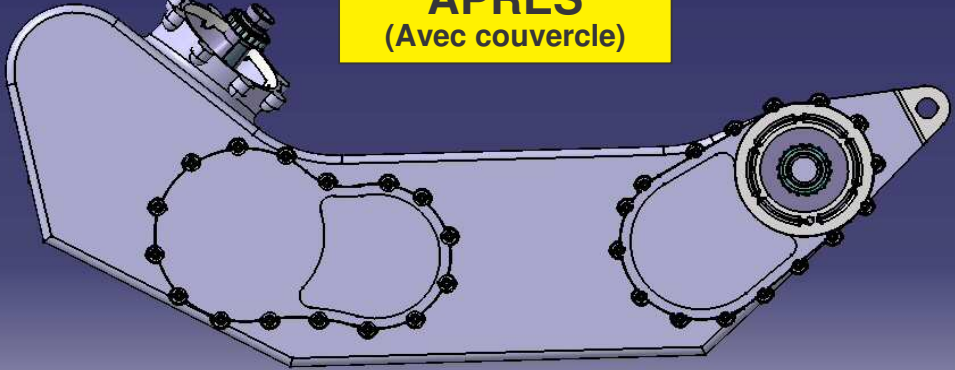
APRES
(Sans couvercle)

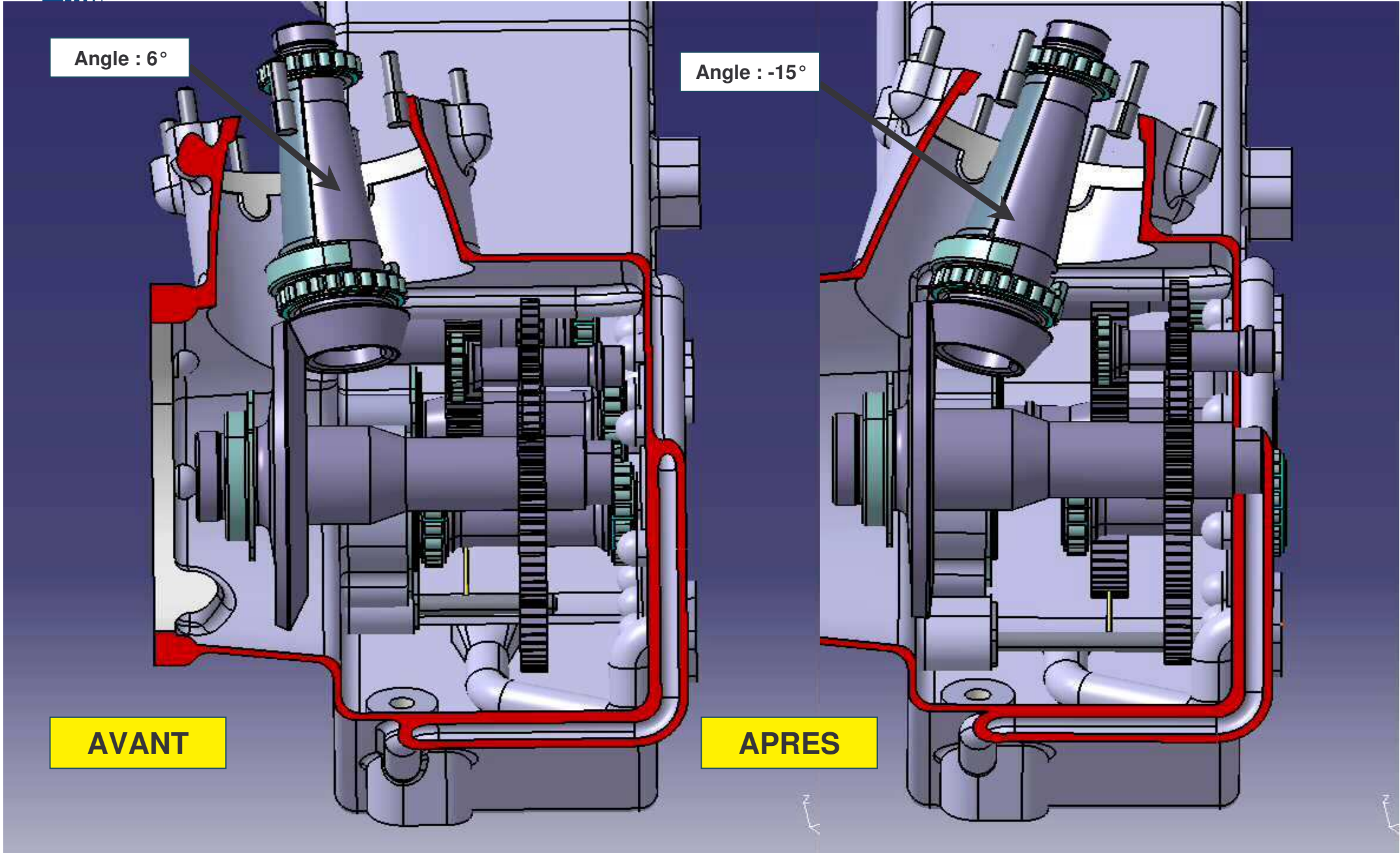


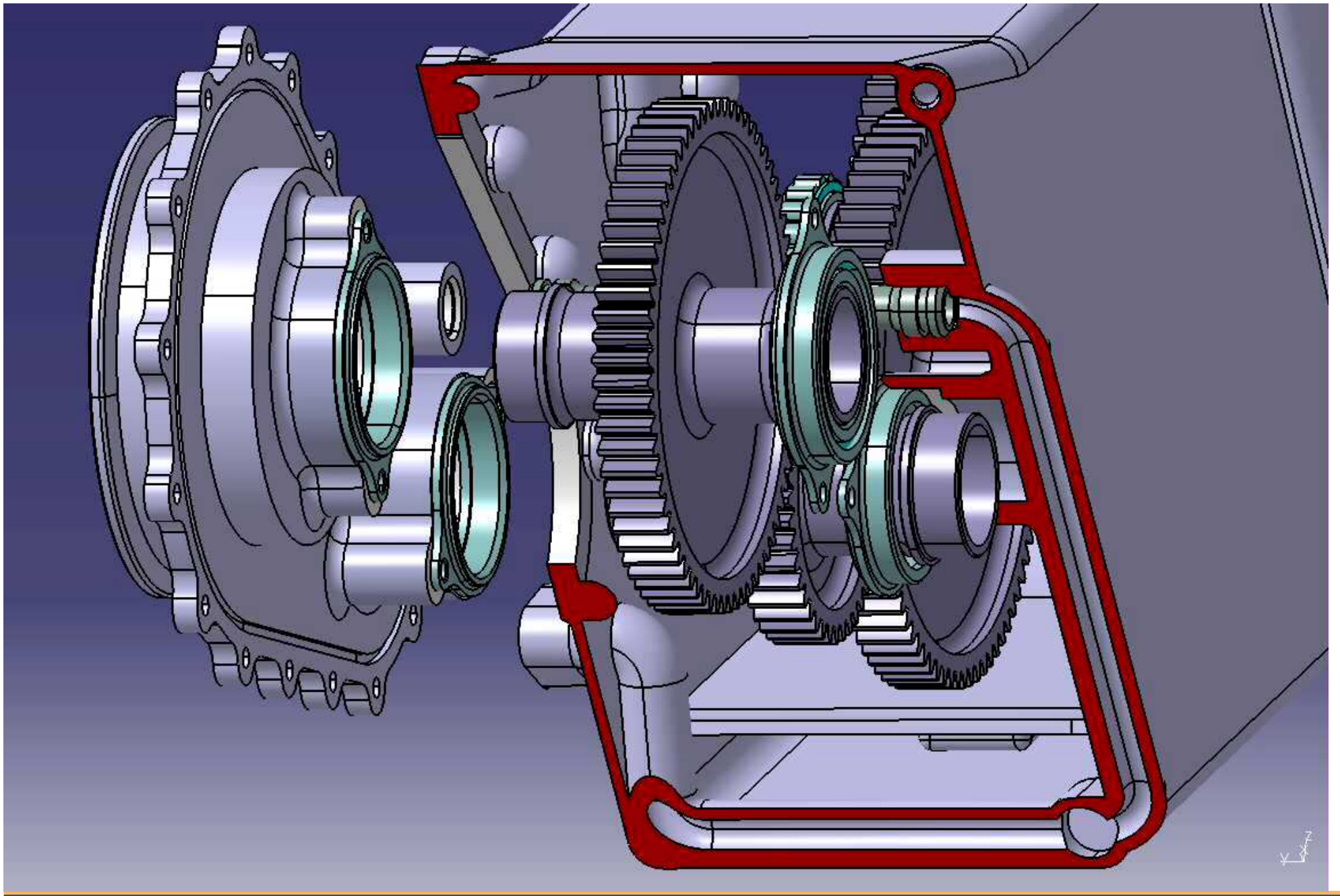
AVANT
(Avec couvercle)



APRES
(Avec couvercle)

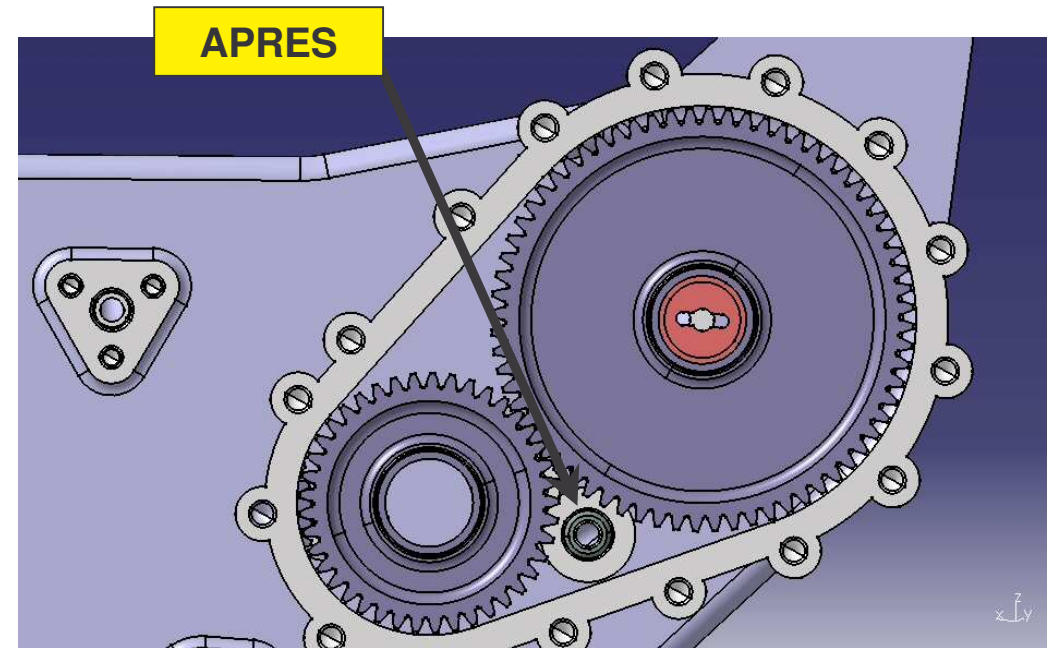
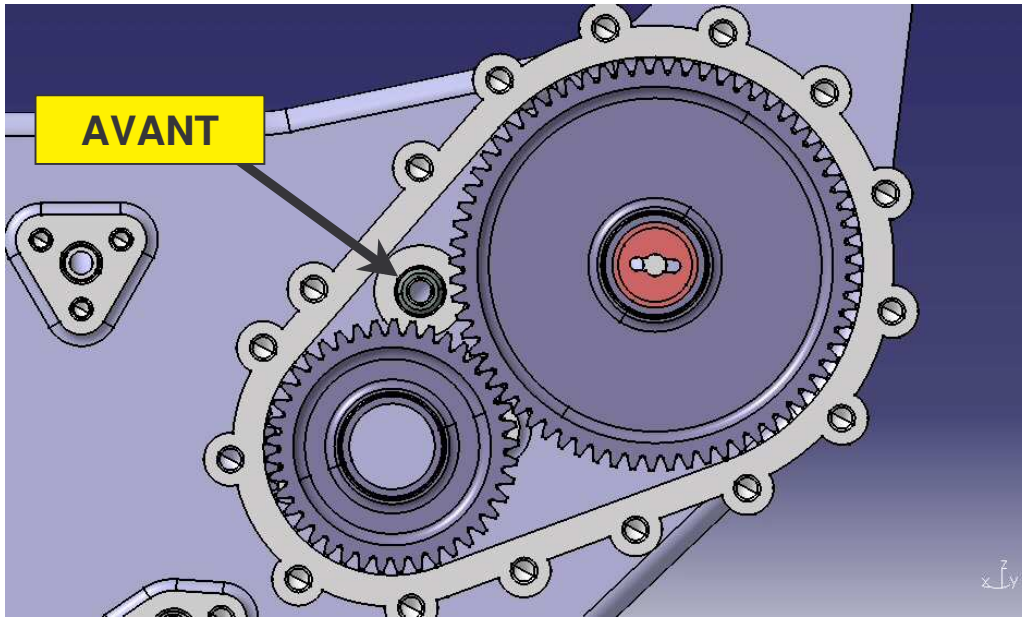








EXEMPLE: MODIFICATION AVANT/APRES: 5 minutes.





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

