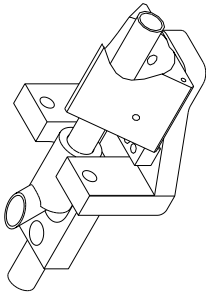


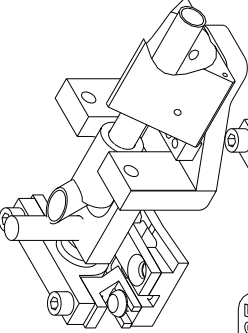
FIRST STAGE



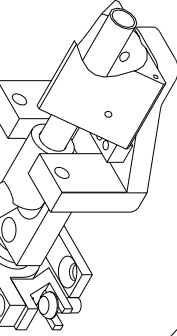
assembly of the two summer ladder bracket on the ladder with three screws on each side with a positioning pin

FIFTH STAGE

in position screwing of the knuckles to freeze the ladder position on the cone

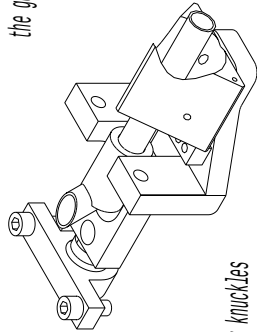


SIXTH STAGE



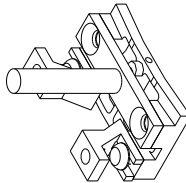
the guiding axles are removal

SECOND STAGE



assembly of the two summer ladder knuckles at each side of the ladder brackets

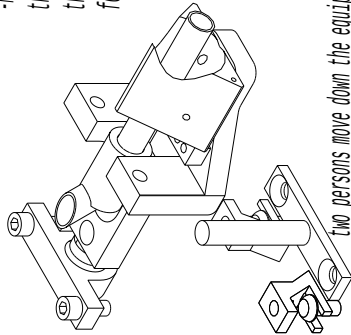
THIRD STAGE ON THE CONE



-mounting of the 6 shield ring brackets
-mounting of the pieces to attach the two knuckles and to move down the ladder with safely on the cone

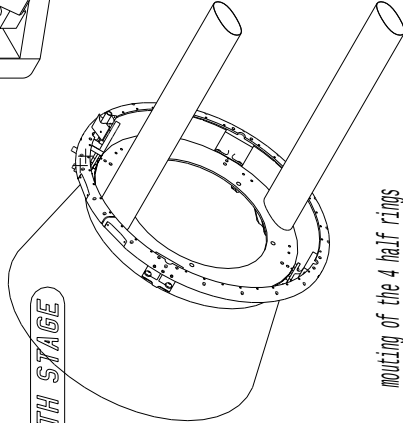
-mounting of the amovable pins to move down the way to attach the pieces which hold the knuckles is the optimal way to save space for the SIT cables

FOURTH STAGE



two persons move down the equipped ladder guided with the two axles on the cone until the axles to be finalized

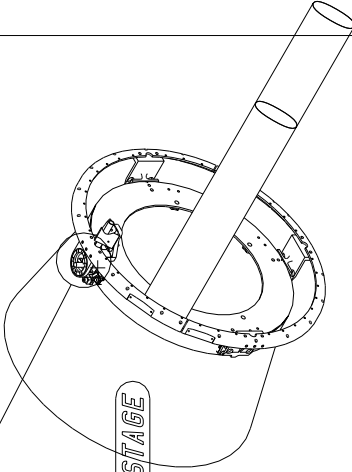
SEVENTH STAGE



mounting of the 4 half rings on the brackets to hold the shield

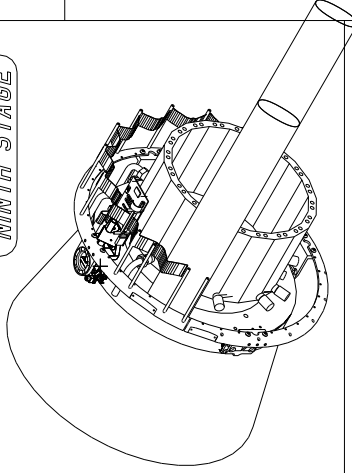
the last stage before the shielding is the electrical connection of the ladder first:all the SSD cables on the cone go inside the shielding rings and they are attached to the rings with electrical collar clamps second:the flat cable linking all the ladders is hold in position on carbon tubes which are glued in place on the shield ring with rapid glue

EIGHTH STAGE



if we use the final air cooling system we must put in place a piece with a metallic mesh to take air in the IFC of the TPC otherwise we can connect directly the two air pipes at each side of the ladder

NINTH STAGE



SSD, ETUDSTAR

BASE DE DONNEES :

TRAITEMENT :

PROTECTION :

MATIERE :

TOLERANCES GENERALES

RUGOSITE GENERALE

STAR

SUMMER TEST/ONE LADDER
ASSEMBLING SYNOPTIC

SHIELDING

SUBATECH
TUN23, ENVI
UNIVERSITE

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Index Date Modifications Dess

G.GUILLOUX 24/6/02 SCRM

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