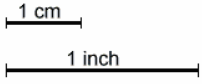


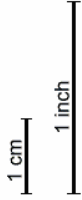


Important. To get this model exactly to scale, make sure this line is 8.5 cm wide.

!! First, print the test page. When the lines have the correct width, print the model.



printing calibration





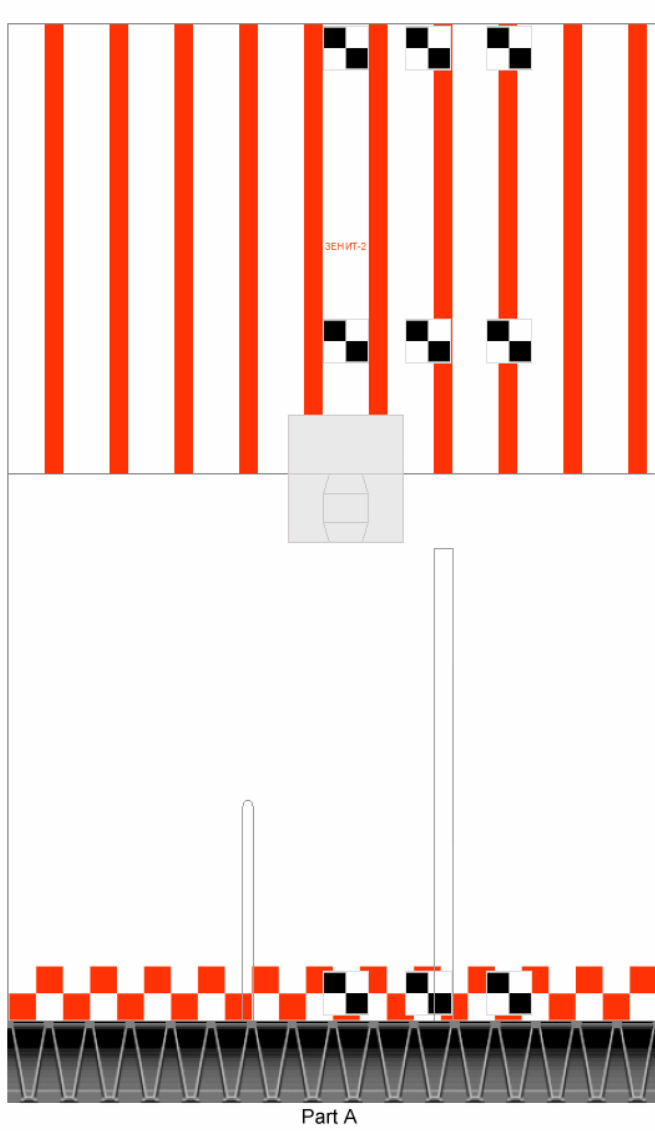
Zenit is a heavy launcher from the Ukraine.

# ZENIT-2

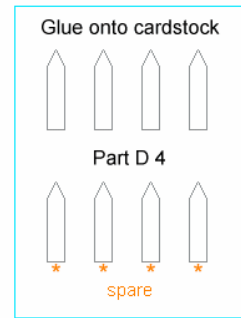
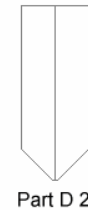
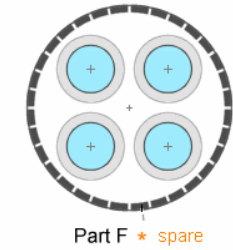
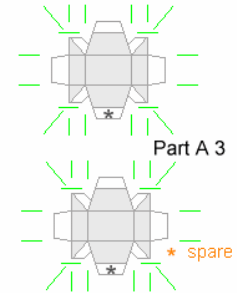
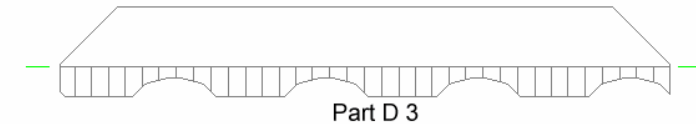
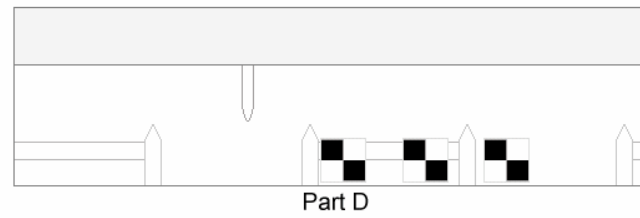
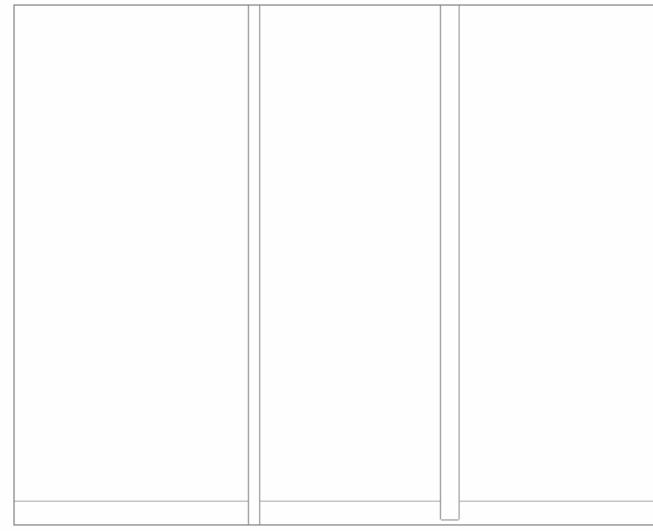
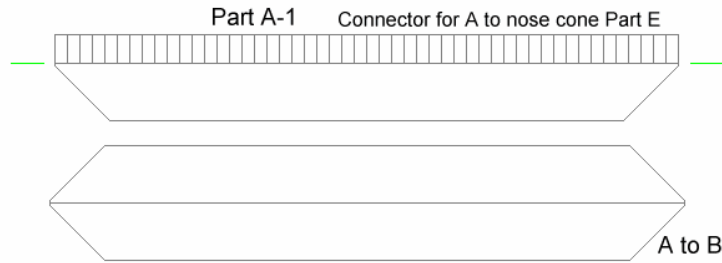
ЗЕНІТ-2 (11К77)



Scale 1:144



Part A 2

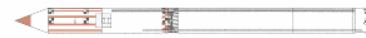


**Important.** To get this model exactly to scale, make sure this line is 8.5 cm wide.

!! First, print the test page. When the lines have the correct width, print the model.

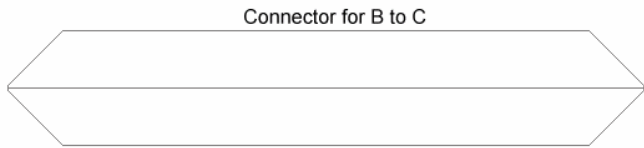


# ZENIT-2

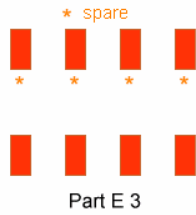


11K77

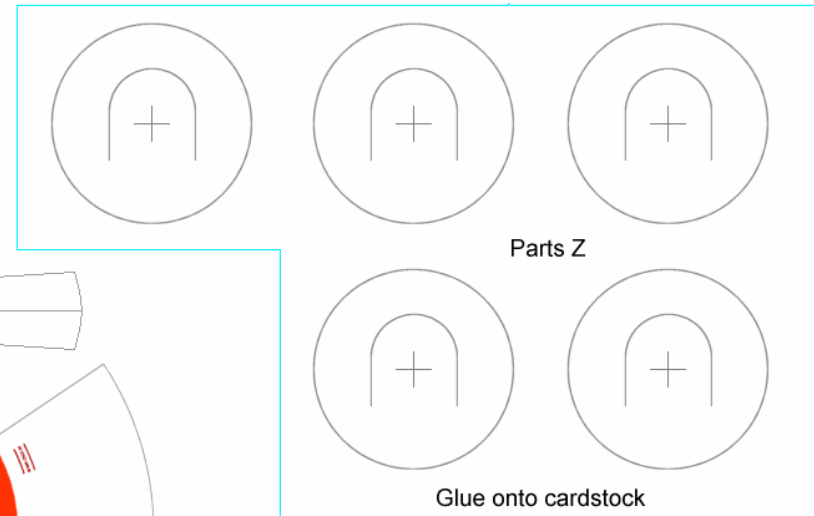
Scale 1:144



Connector for B to C

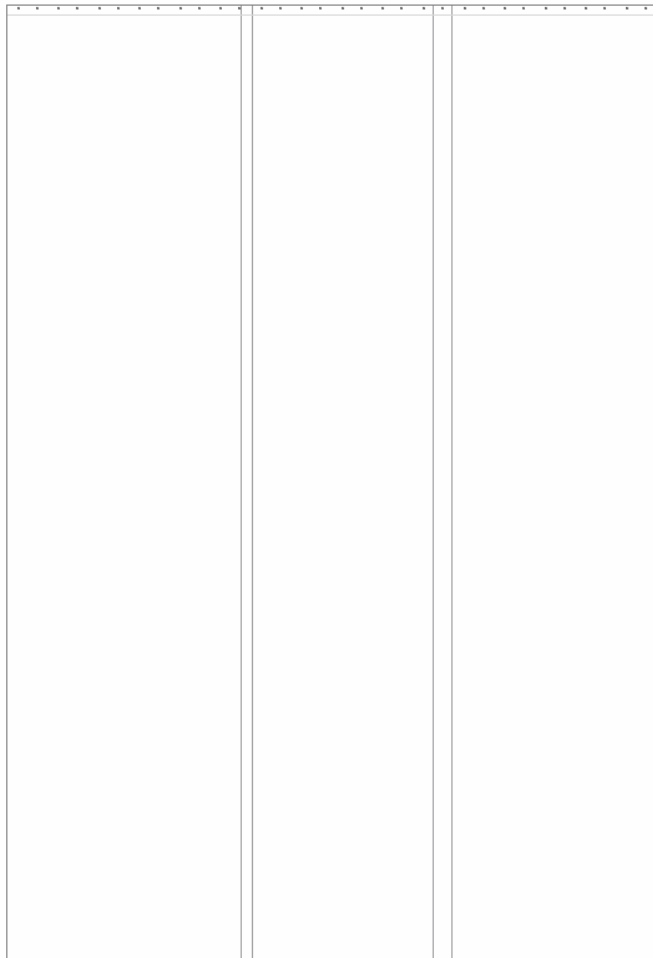


Part E 3



Parts Z

Glue onto cardstock



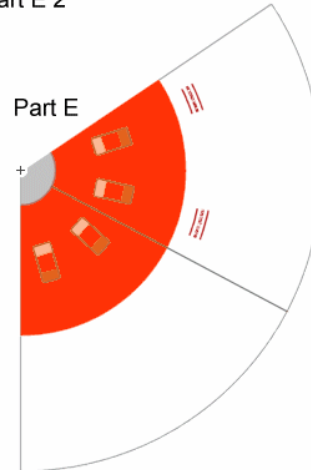
Part B



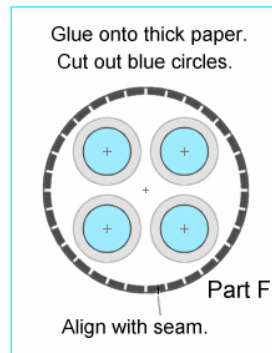
Part B 2



Part E 2



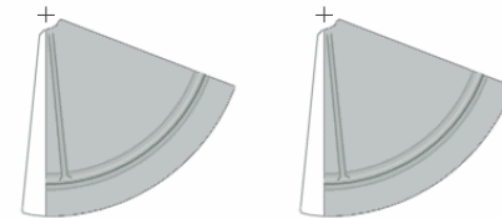
Part E



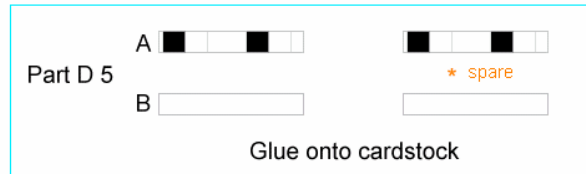
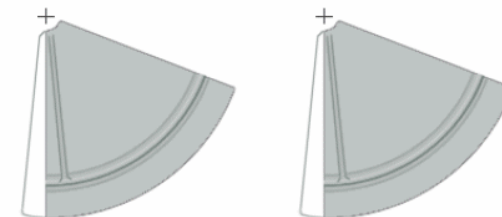
Glue onto thick paper.  
Cut out blue circles.

Part F

Align with seam.

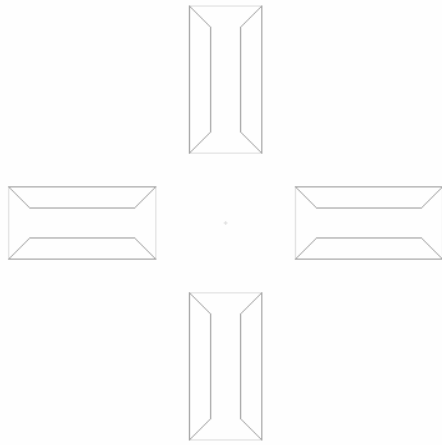


Part G



Part D 5

Glue onto cardstock

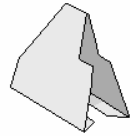


## ZENIT 2

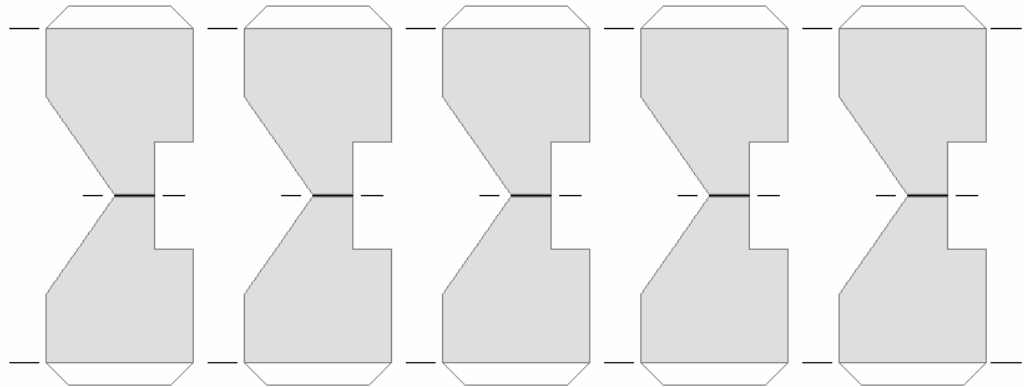
Ukraine



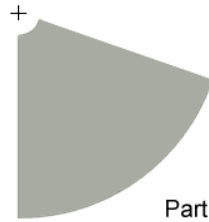
The Zenit, introduced in 1985, was designed to replace the Soyuz U rocket, but because of economical and political changes in the USSR this rocket was given a new, dual purpose: to serve as a low-cost, 15 metric ton launch vehicle and to use the first stage for the boosters of the Energiya heavy-lift launch vehicle. The Zenit was also used for various commercial launches with various levels of success, but to this day, the Sea Launch venture proved to be the most successful one.



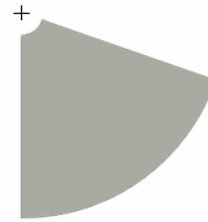
Make this shape. Keep grey on the outside.



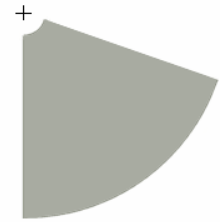
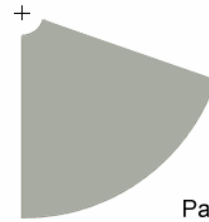
Spare \*



Part H



Part H



Glue stand onto cardboard



Spare



Glue parts WT onto same type of paper it's printed on, except part WT 3A.



WT-1

top



WT-2

top



WT-3



WT-3A



WT-4

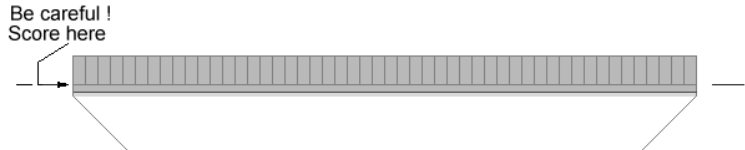
# Parts for extra detailing and conversion for launch.

Glue part 2 onto thin paper to make it just a bit stronger, then cut it out with a sharp, pointed knife.  
Let the glue dry well before you start cutting!  
It's a lot of work but it will really make the model stand out.

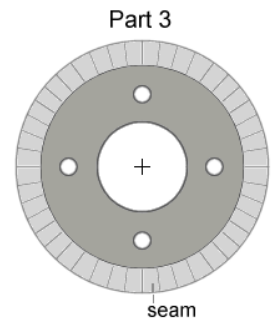
\* spare



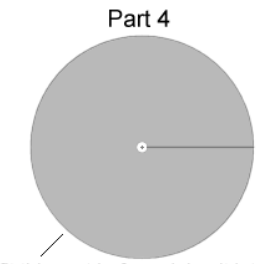
Part 2



Part 1

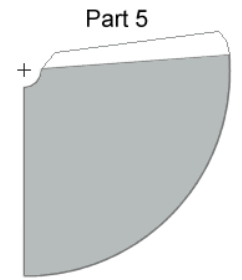


Part 3

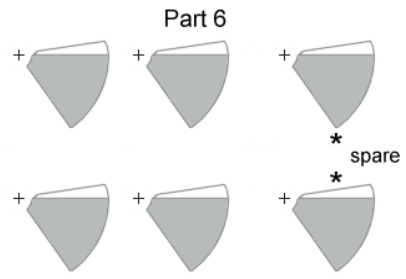


Part 4

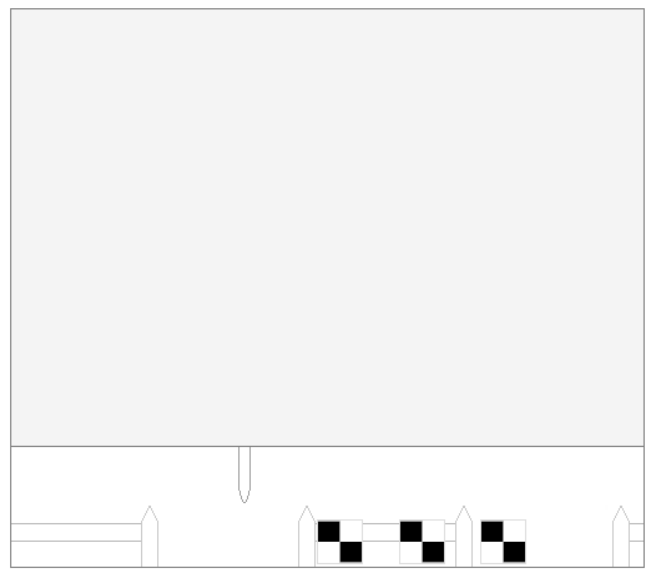
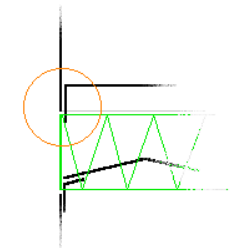
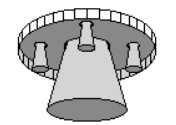
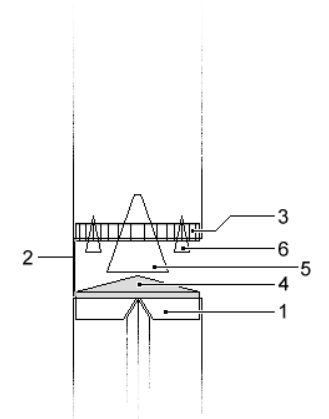
Dry-fit this part before gluing it into shape.



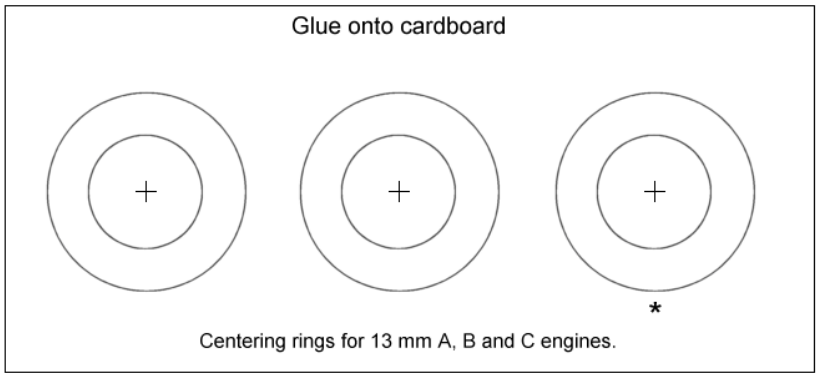
Part 5



Part 6



Part D-optional (use instead of part D)

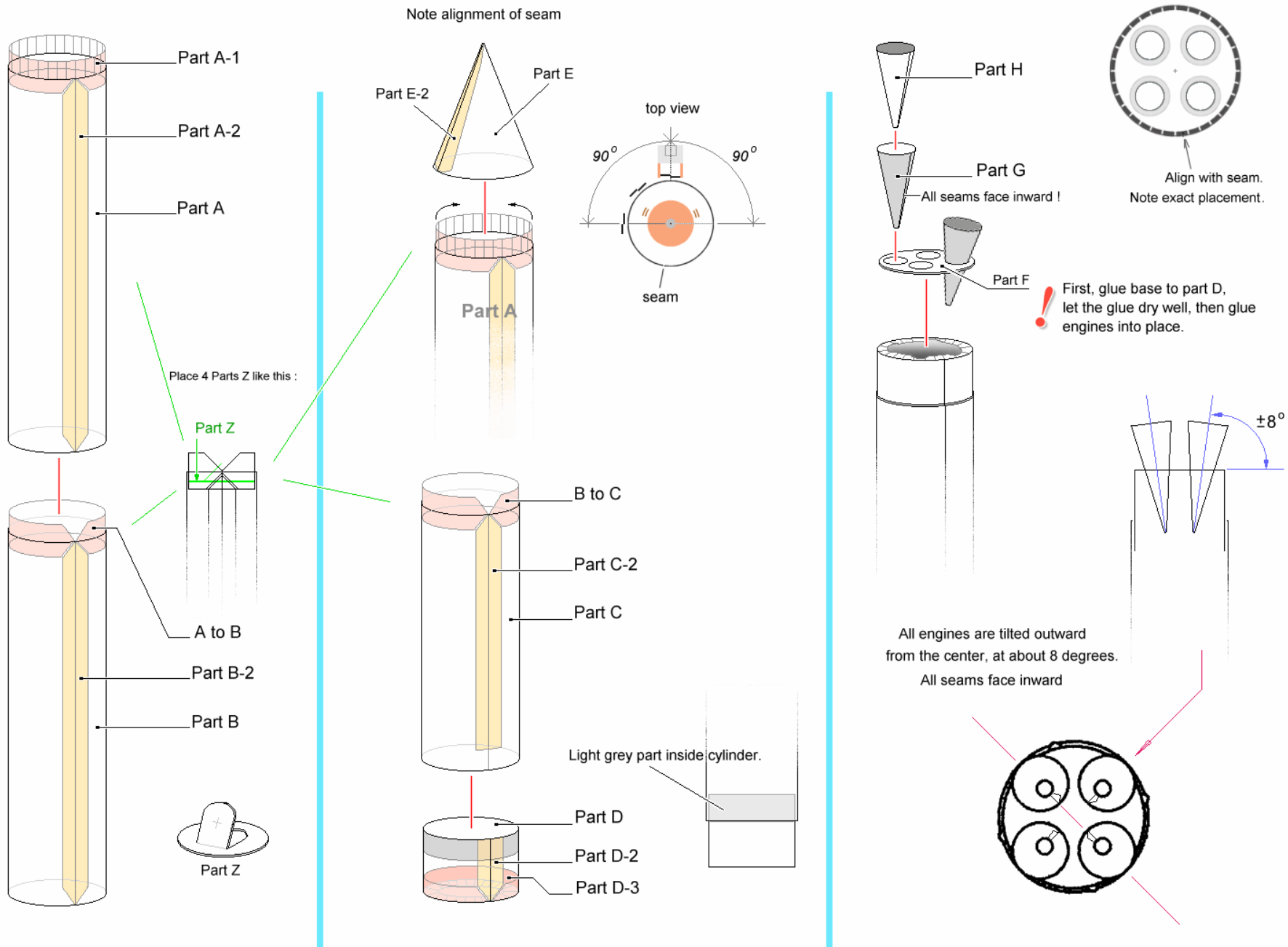


Glue onto cardboard

Centering rings for 13 mm A, B and C engines.

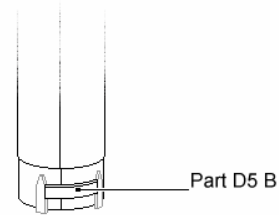
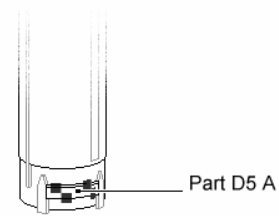
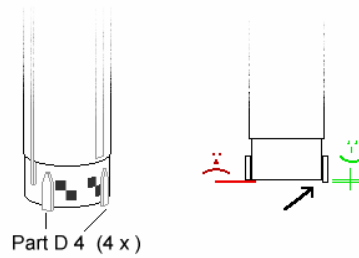
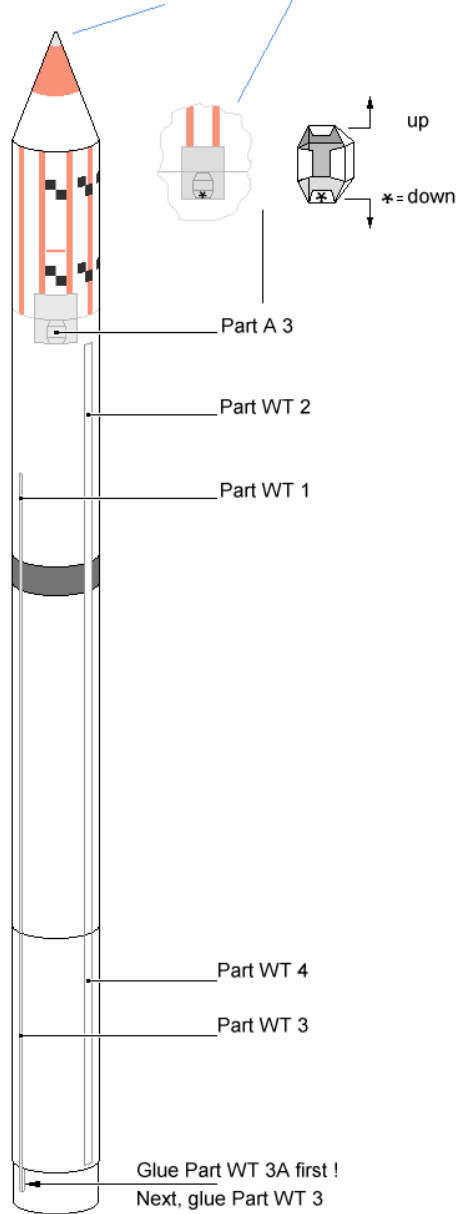
parts for conversion to launchable model

# Instructions for building the Zenit.

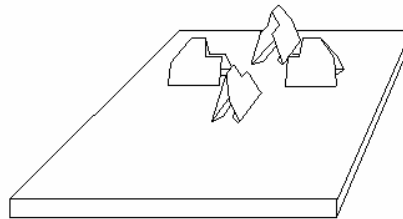


# Instructions for building the Zenit.

For extra detail, paint the grey tip and the rectangle silver, part A 3 included.



Assemble the stand, if needed.



Optional :

For a more accurate rendering, before assembling the model, paint ALL red area's in fluorescent red, RAL 3026, luminous bright red. or use Revell enamel 332.

Cover the whole model with a clear laquer. Make sure it's the type that doesn't turn yellow ! Last, paint the silver parts. Use Revell 90 or Humbrol 191.



Optional : Part E 3

Glue 4 onto the nose cone. Make rims red.

