

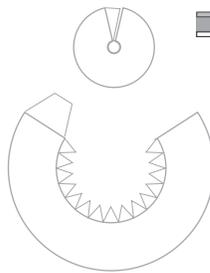
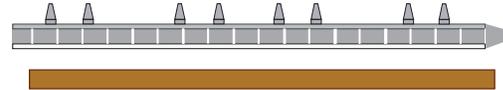


SPACE-X "Falcon-9 v1.1" - CRS-5

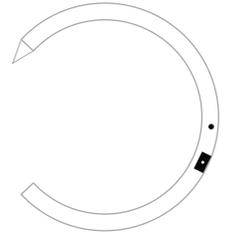
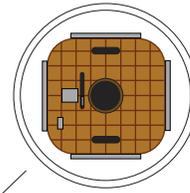
Print on Cardstock (110 lbs)

1 cm
1 inch

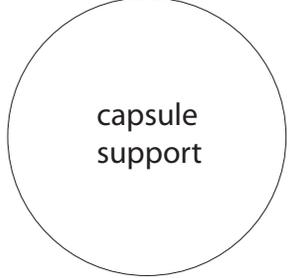
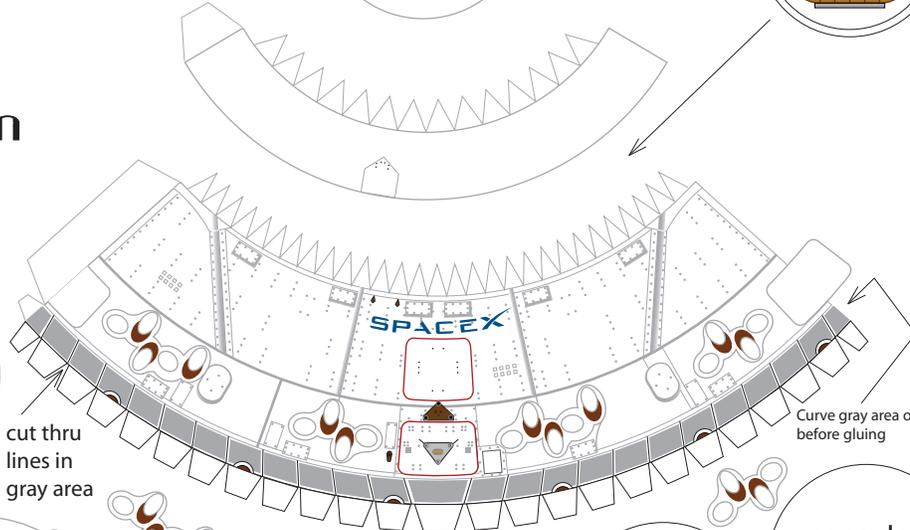
1:100 Scale



Dragon capsule



capsule support

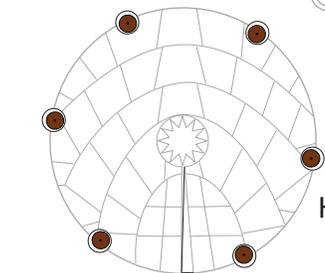


capsule support 1

glue heatshield

cut thru lines in gray area

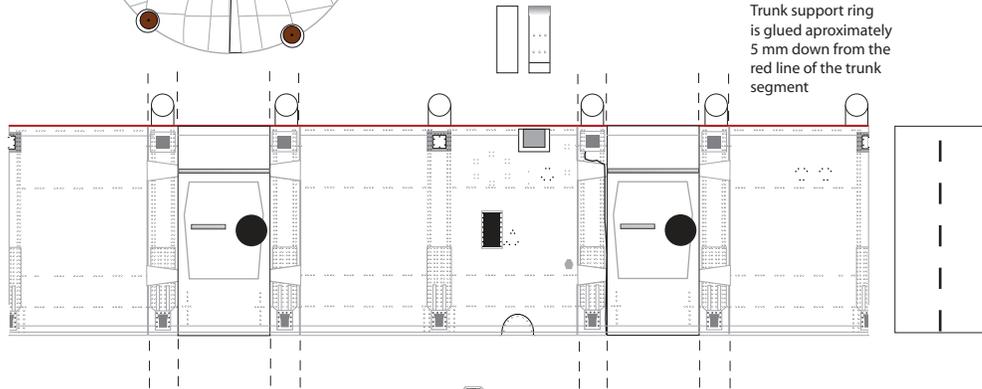
Curve gray area only before gluing



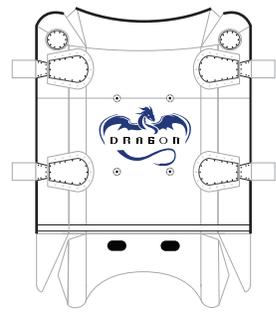
Heatshield

capsule support 1

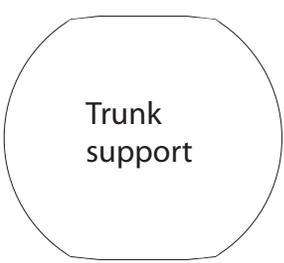
capsule support



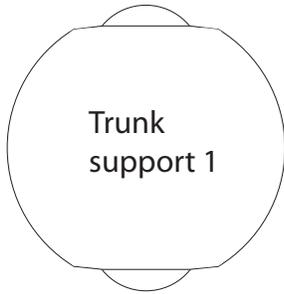
Trunk support ring is glued approximately 5 mm down from the red line of the trunk segment



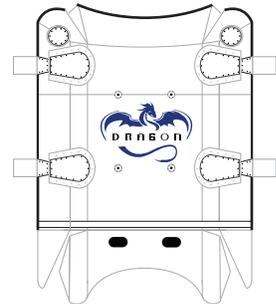
Solar panel shrouds



Trunk support



Trunk support 1





1:100 Scale

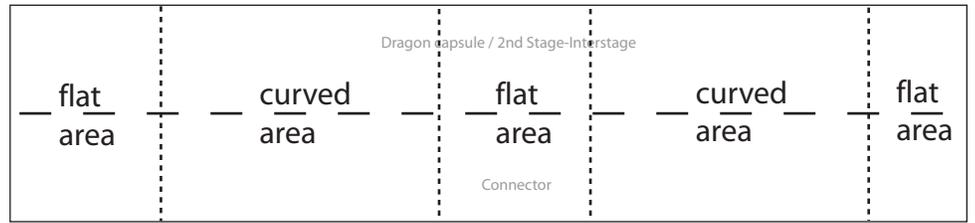


SPACE-X "Falcon-9 v1.1"

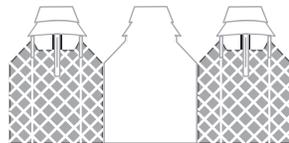
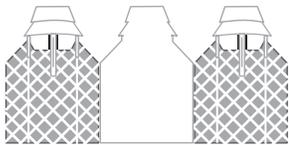
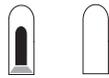
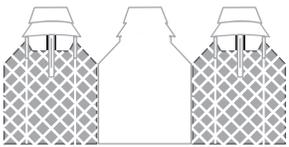
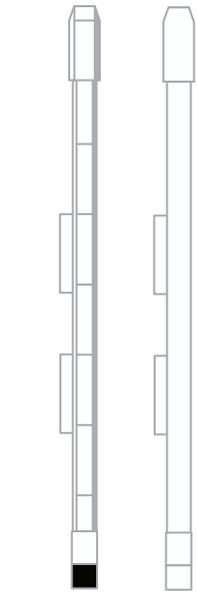
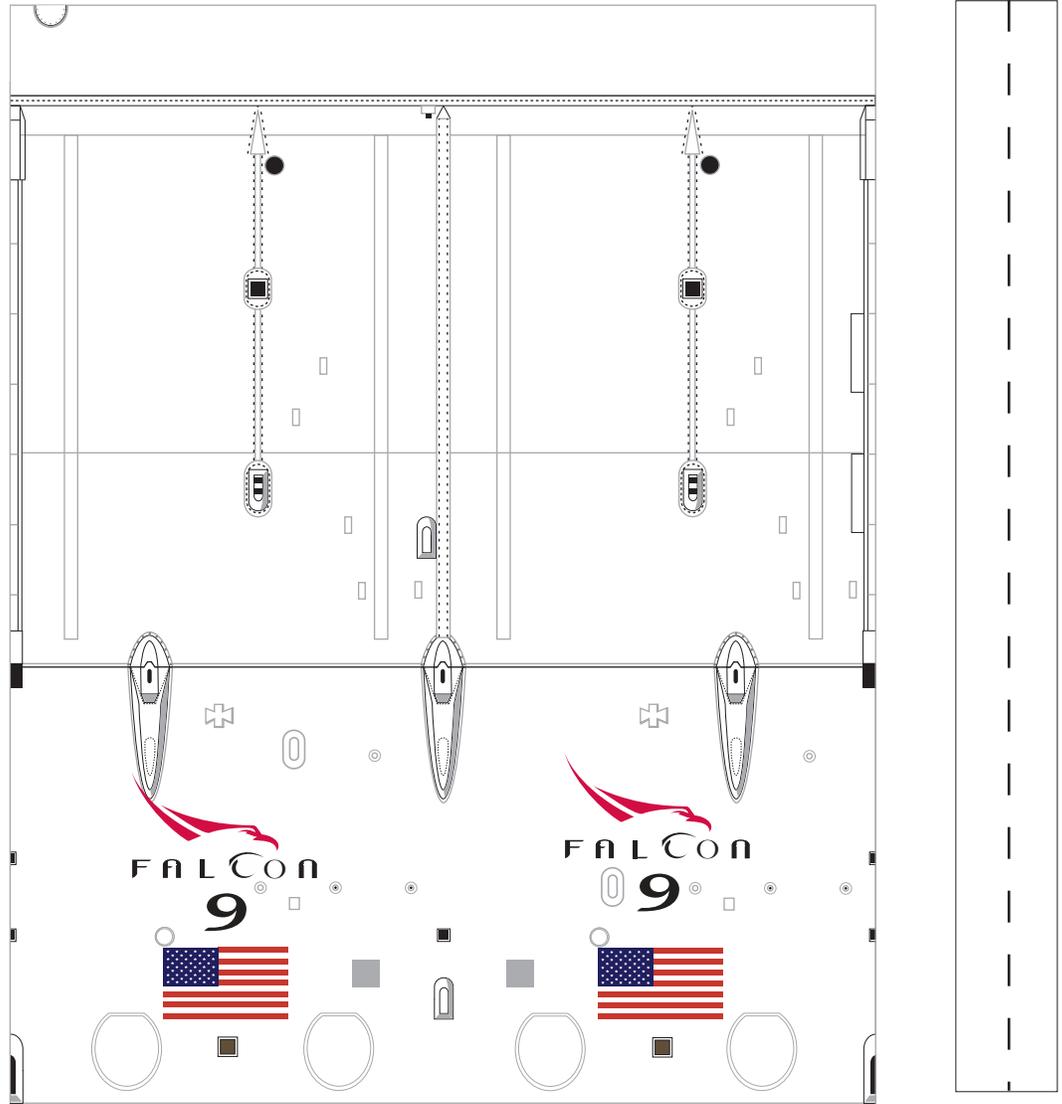
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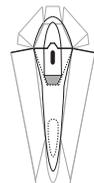
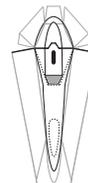
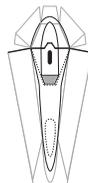
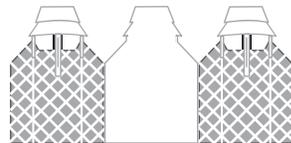
Grid Fins



Second Stage / Interstage



Grid Fins





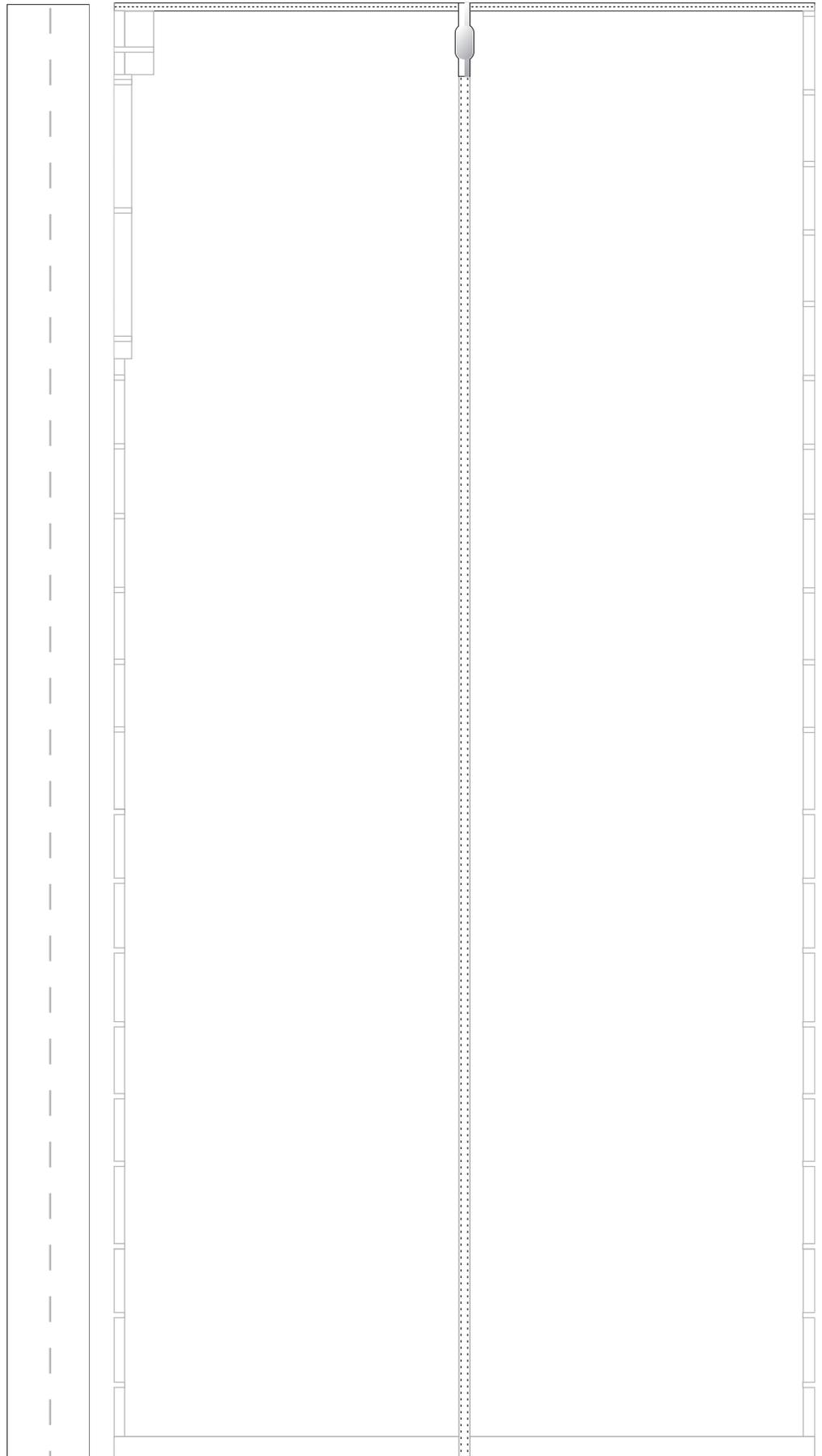
1:100 Scale



FALCON
9

SPACE-X "Falcon-9 v1.1"

Print on Cardstock (110 lbs)





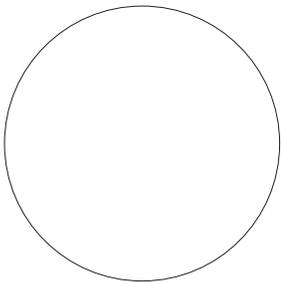
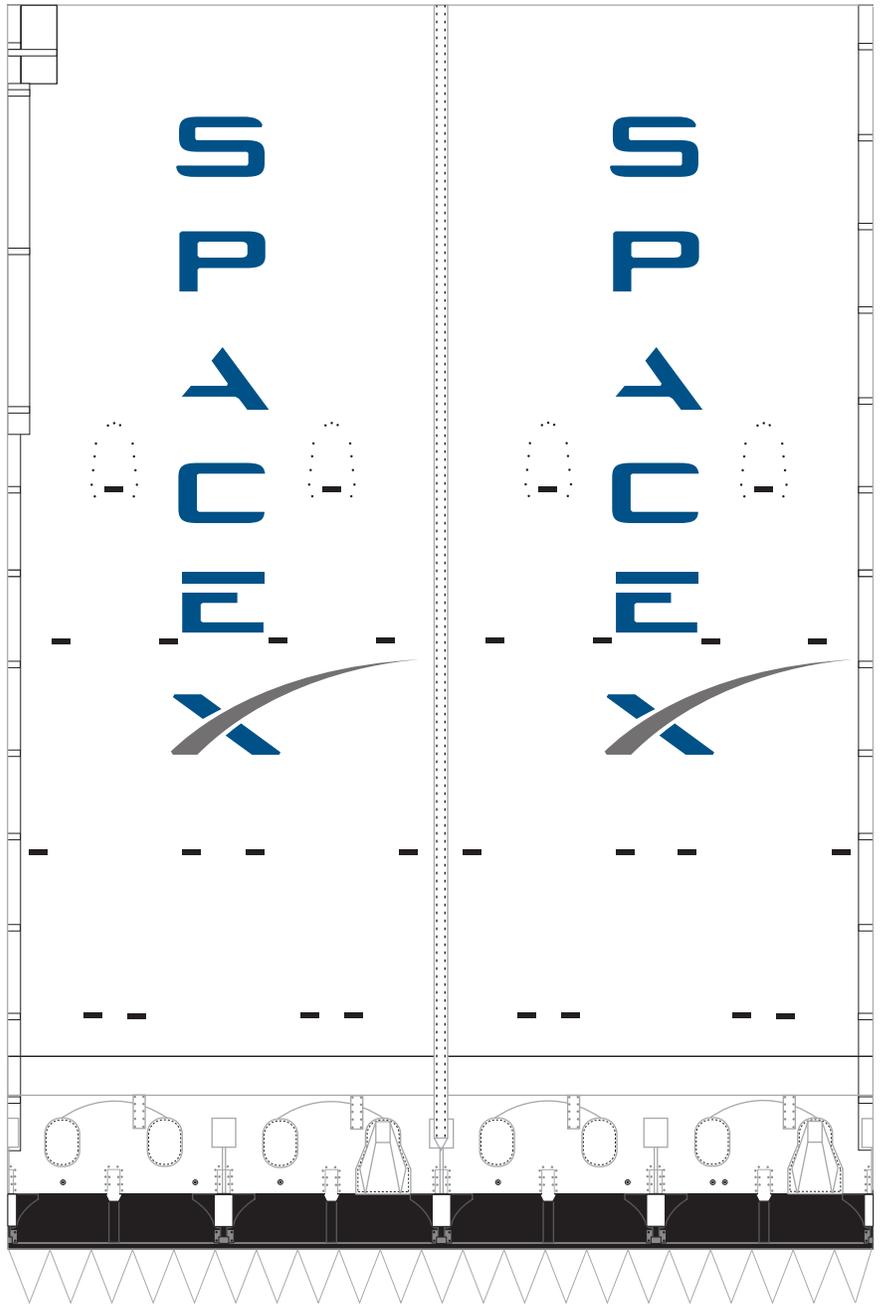
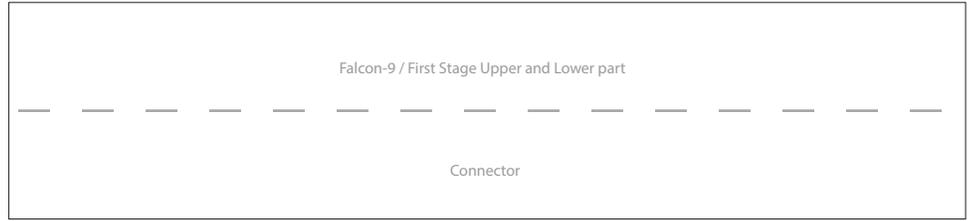
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FALCON
9

SPACE-X "Falcon-9 v1.1"

Print on Cardstock (110 lbs)





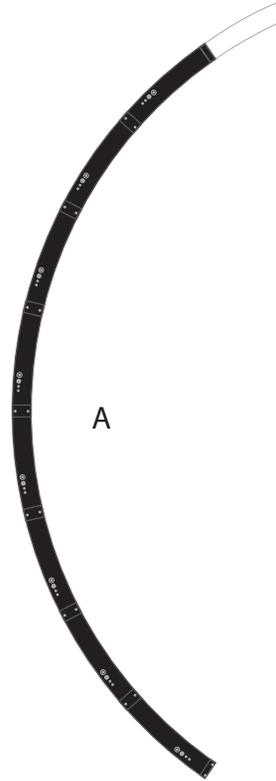
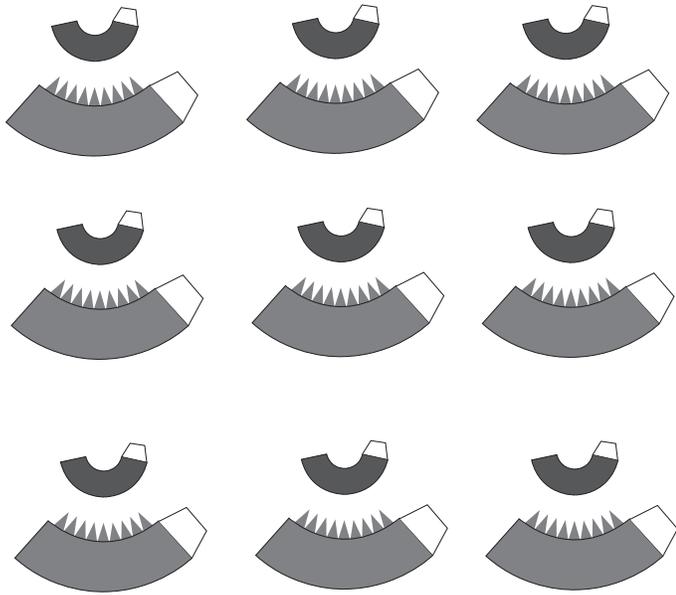
1:100 Scale



SPACE-X "Falcon-9 v1.1"

MERLIN Engines

Print on Cardstock (110 lbs)



C

B

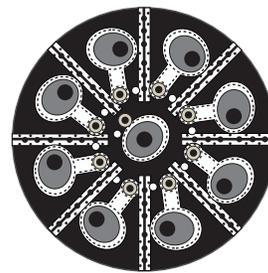
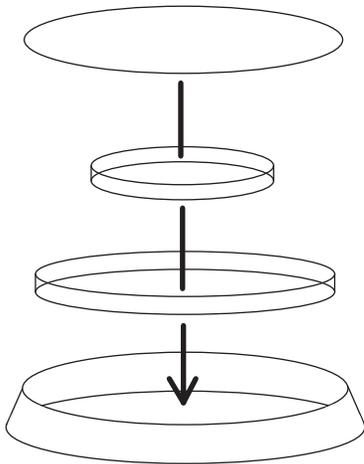
A

D

C

B

A

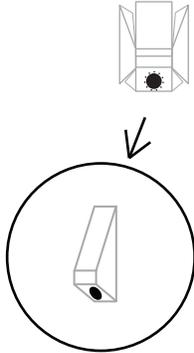


D

Engine Grid
OCTAWEB



1:100 Scale



SPACE-X "Falcon-9 v1.1"

Umbilical Tray

Print on Cardstock (110 lbs)





SPACE-X "Falcon-9 v1.1"

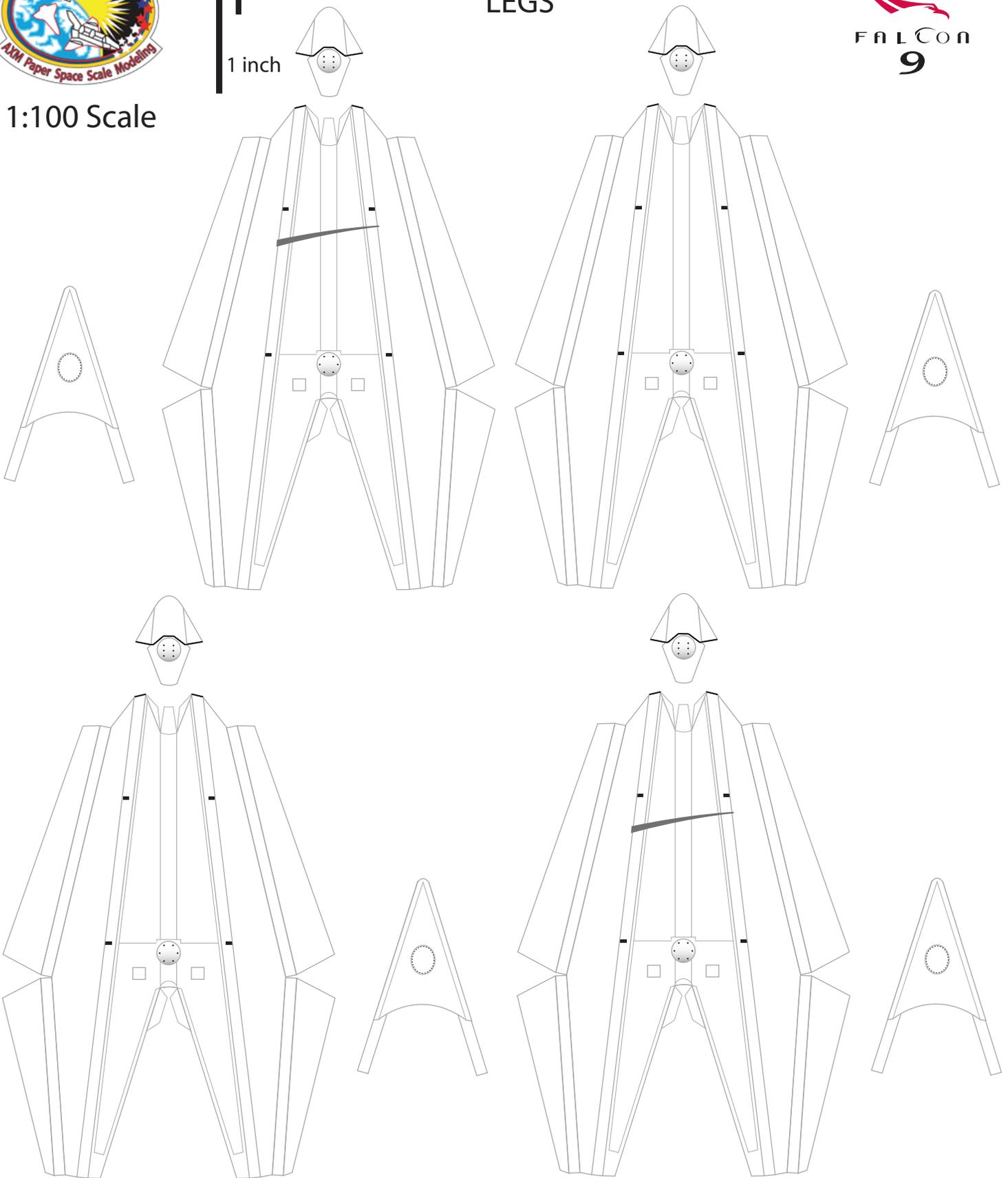
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LEGS



1:100 Scale





SPACE-X "Falcon-9 v1.1"

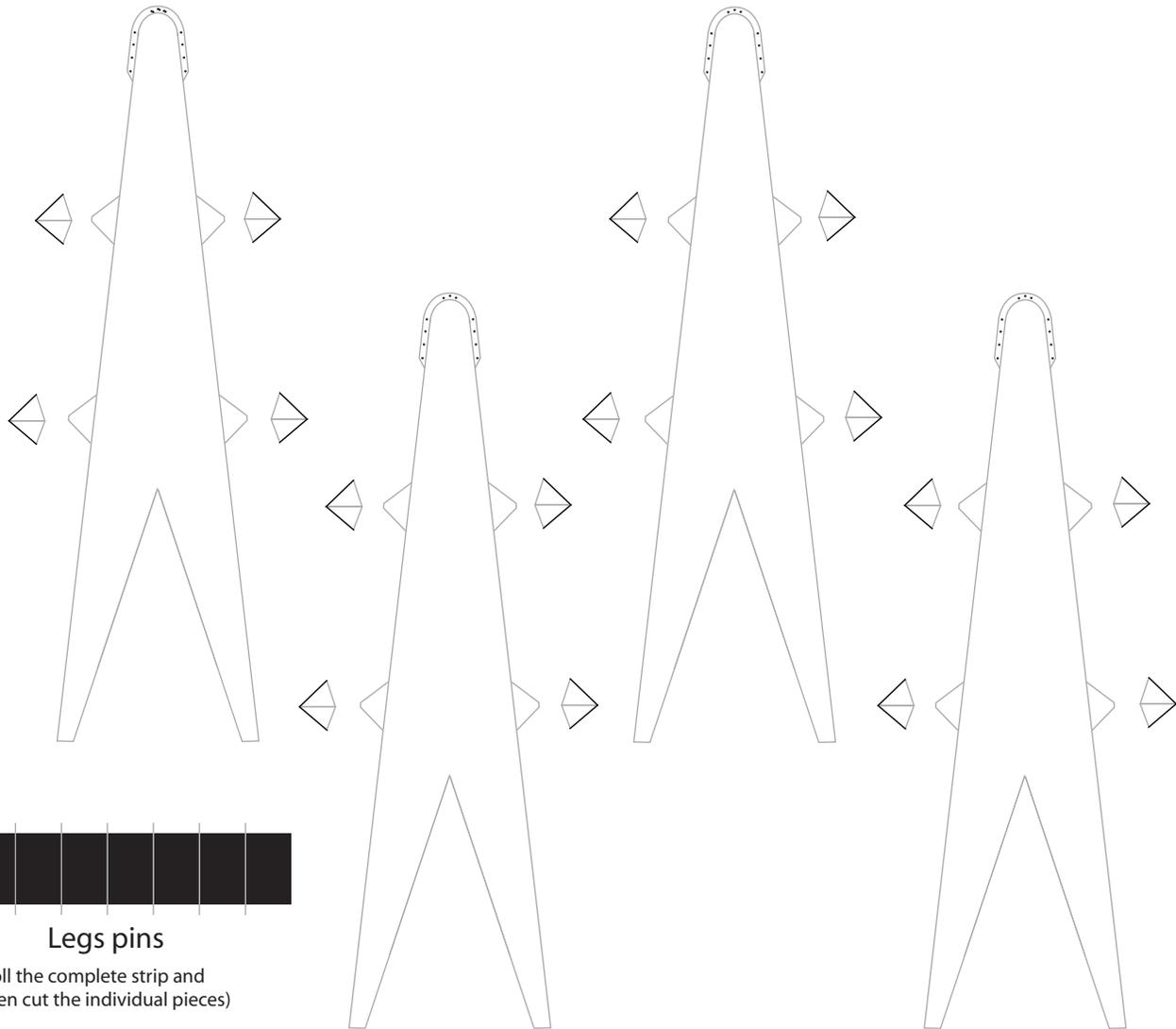
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LEGS page 2

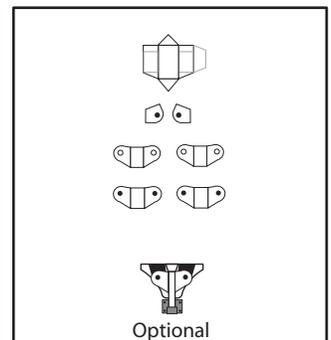
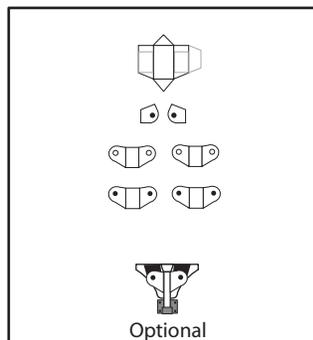
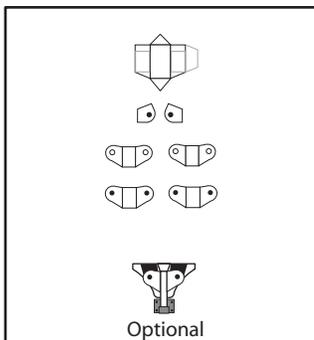
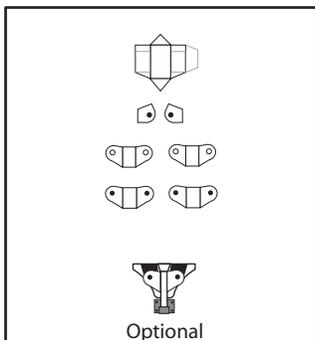


1:100 Scale



Legs pins

(roll the complete strip and then cut the individual pieces)





SPACE-X "Dragon" CRS-5

Print on Cardstock (110 lbs)

1 cm
1 inch

1:100 Scale



Curve gray area only before gluing

cut thru lines in gray area

cut

capsule support

capsule support 1

capsule support

capsule support 1

glue heatshield

Heatshield

Trunk support ring is glued approximately 5 mm down from the red line of the trunk segment

5 mm

cut out triangular areas

cut out triangular areas

Trunk support

Trunk support 1



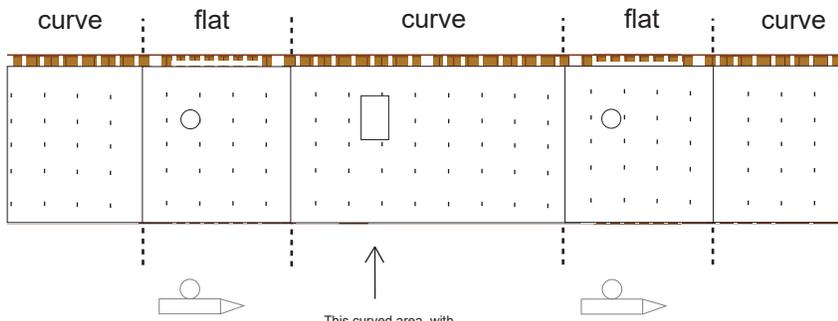
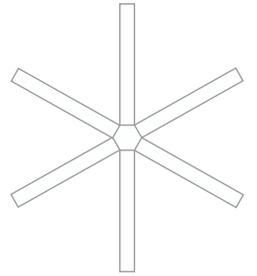
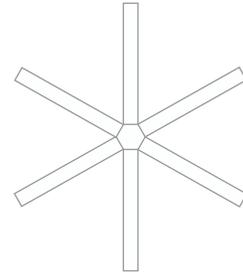
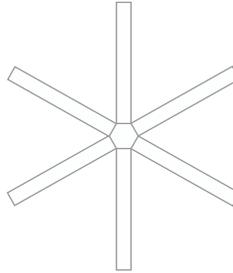
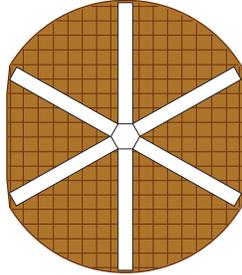
Print on Cardstock (110 lbs)

Dragon's Trunk and Payload

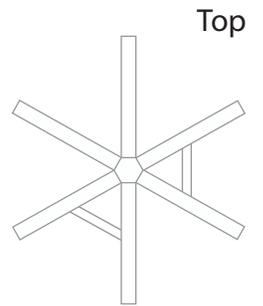
CRS-5



1:100 Scale

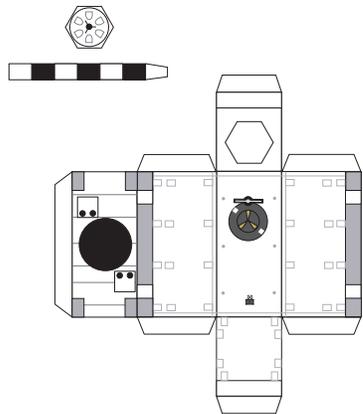


This curved area with the small rectangle is glued on the same side of the trunk that has the small rectangular box on the outside.



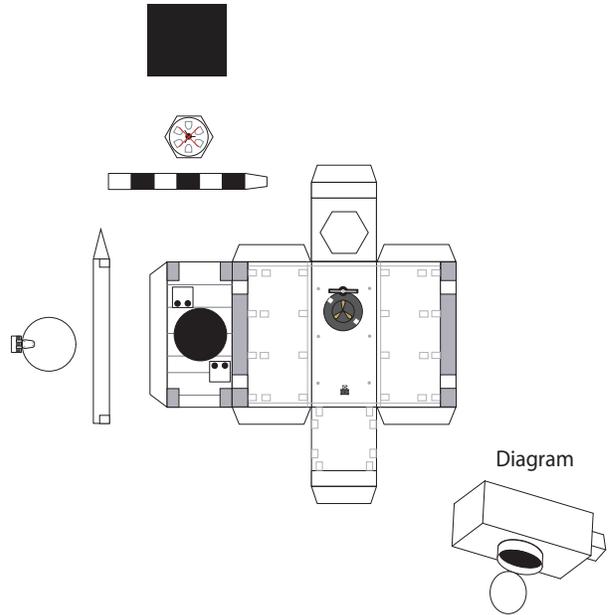
ISS-CATS

To be glued inside Dragon's trunk



Roll into a tube and insert into JEM-EF

REVISED 2018



ISS configuration: on Kibo's Exposed Facility