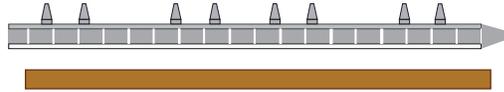


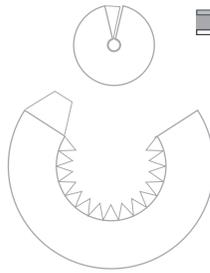


SPACE-X "Falcon-9 v1.1" - CRS-4

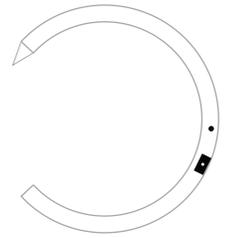
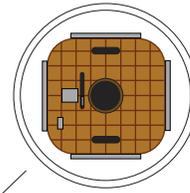
Print on Cardstock (110 lbs)



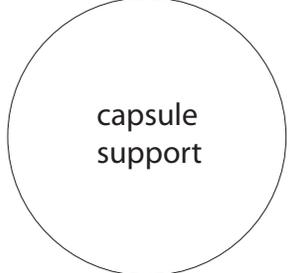
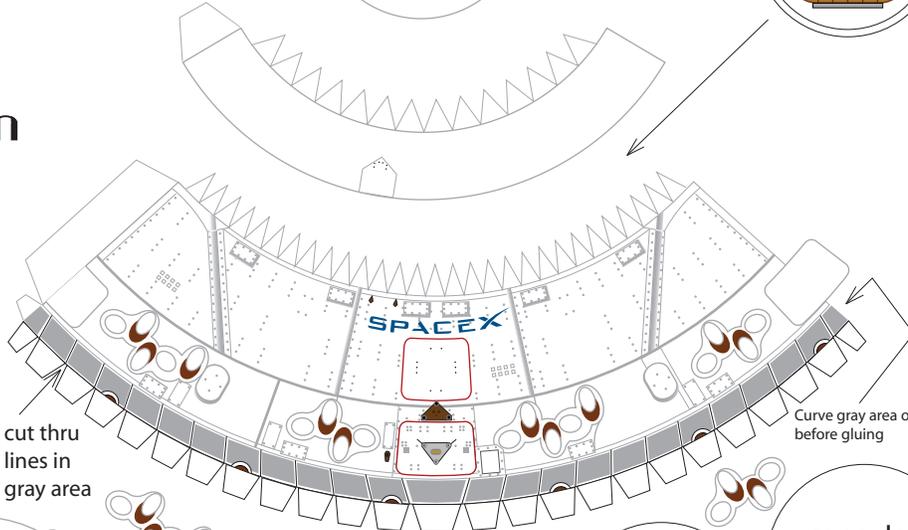
1:100 Scale



Dragon capsule



capsule support



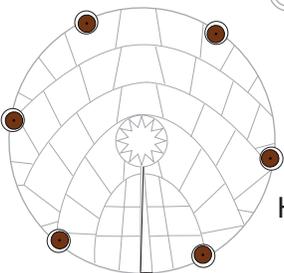
capsule support 1



glue heatshield

cut thru lines in gray area

Curve gray area only before gluing



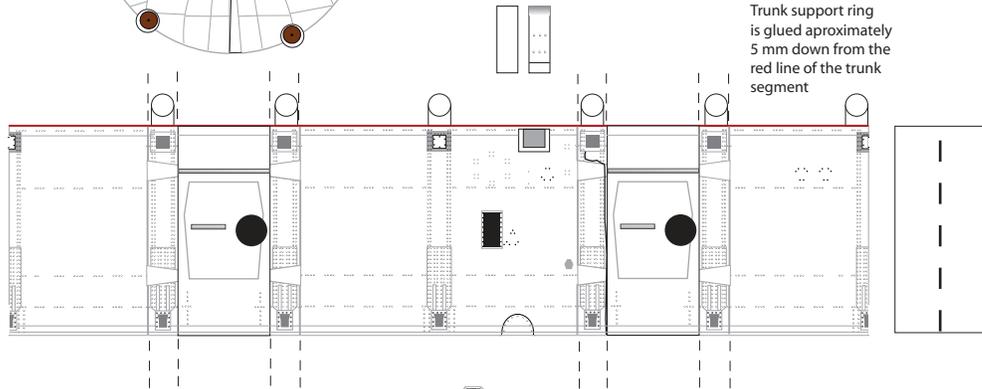
Heatshield



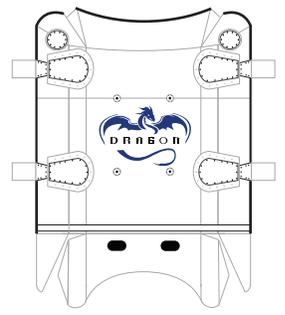
capsule support 1



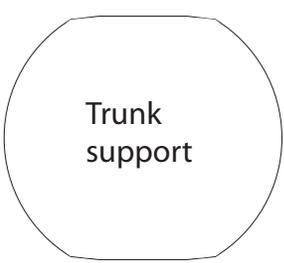
capsule support



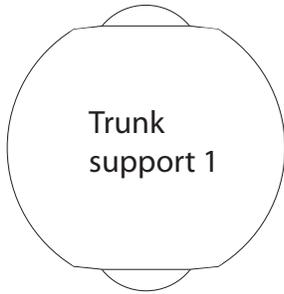
Trunk support ring is glued approximately 5 mm down from the red line of the trunk segment



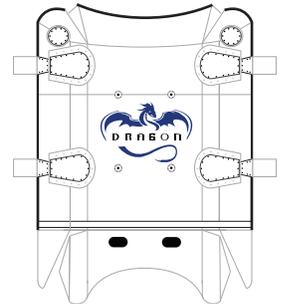
Solar panel shrouds



Trunk support

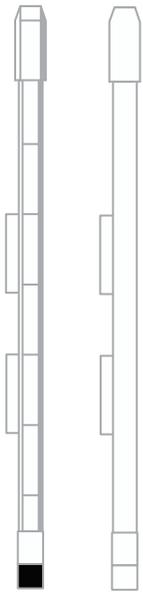


Trunk support 1

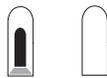




1:100 Scale

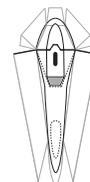
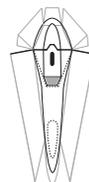
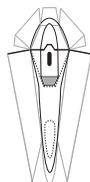
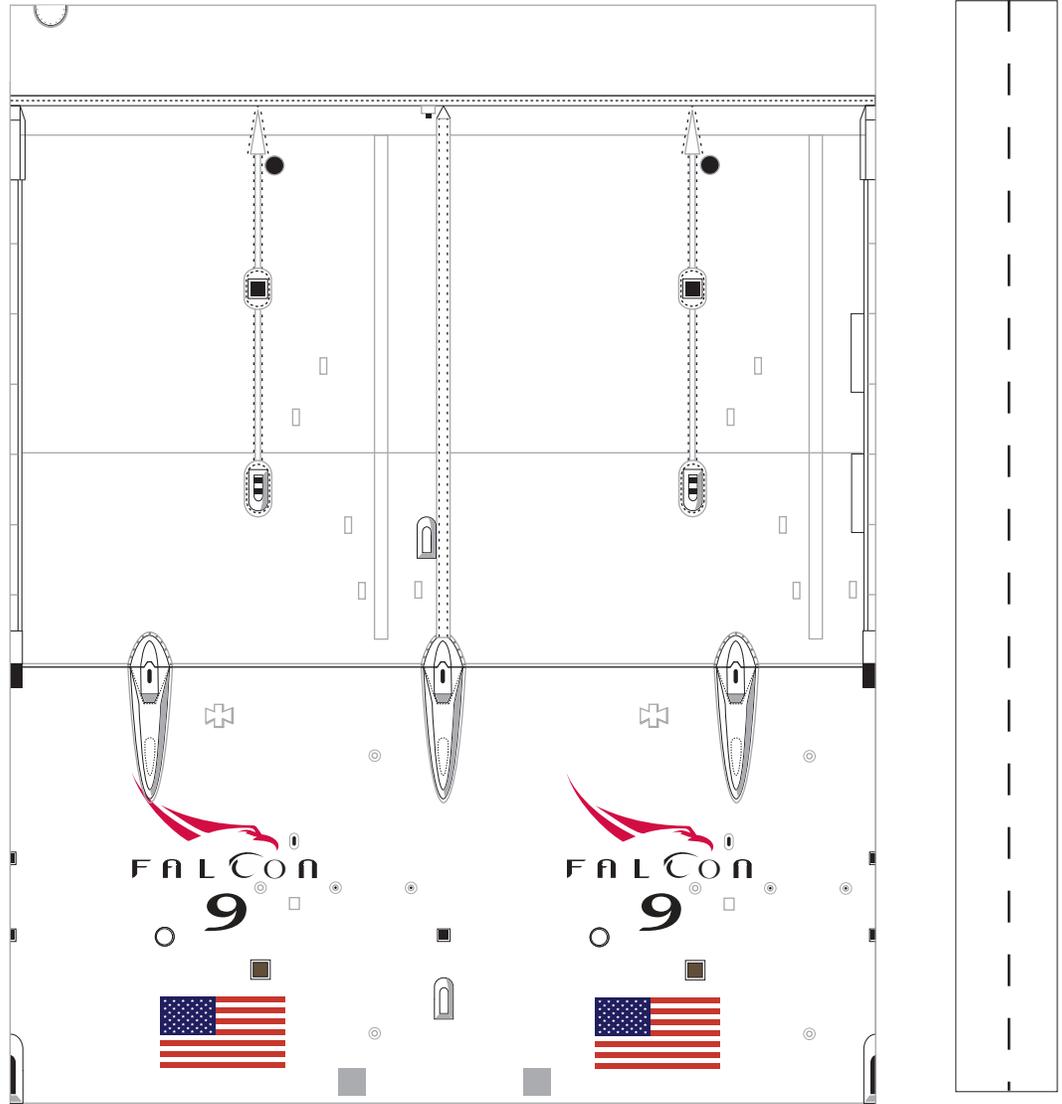
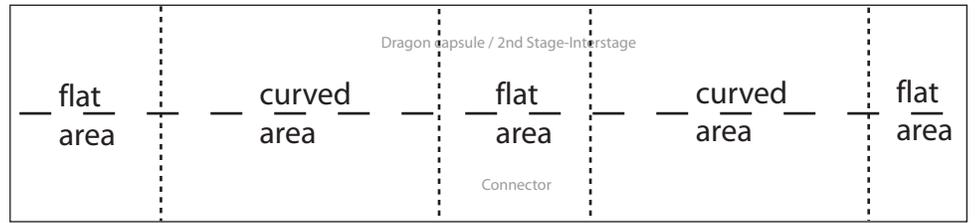


Second Stage / Interstage



SPACE-X "Falcon-9 v1.1"

Print on Cardstock (110 lbs)





1:100 Scale

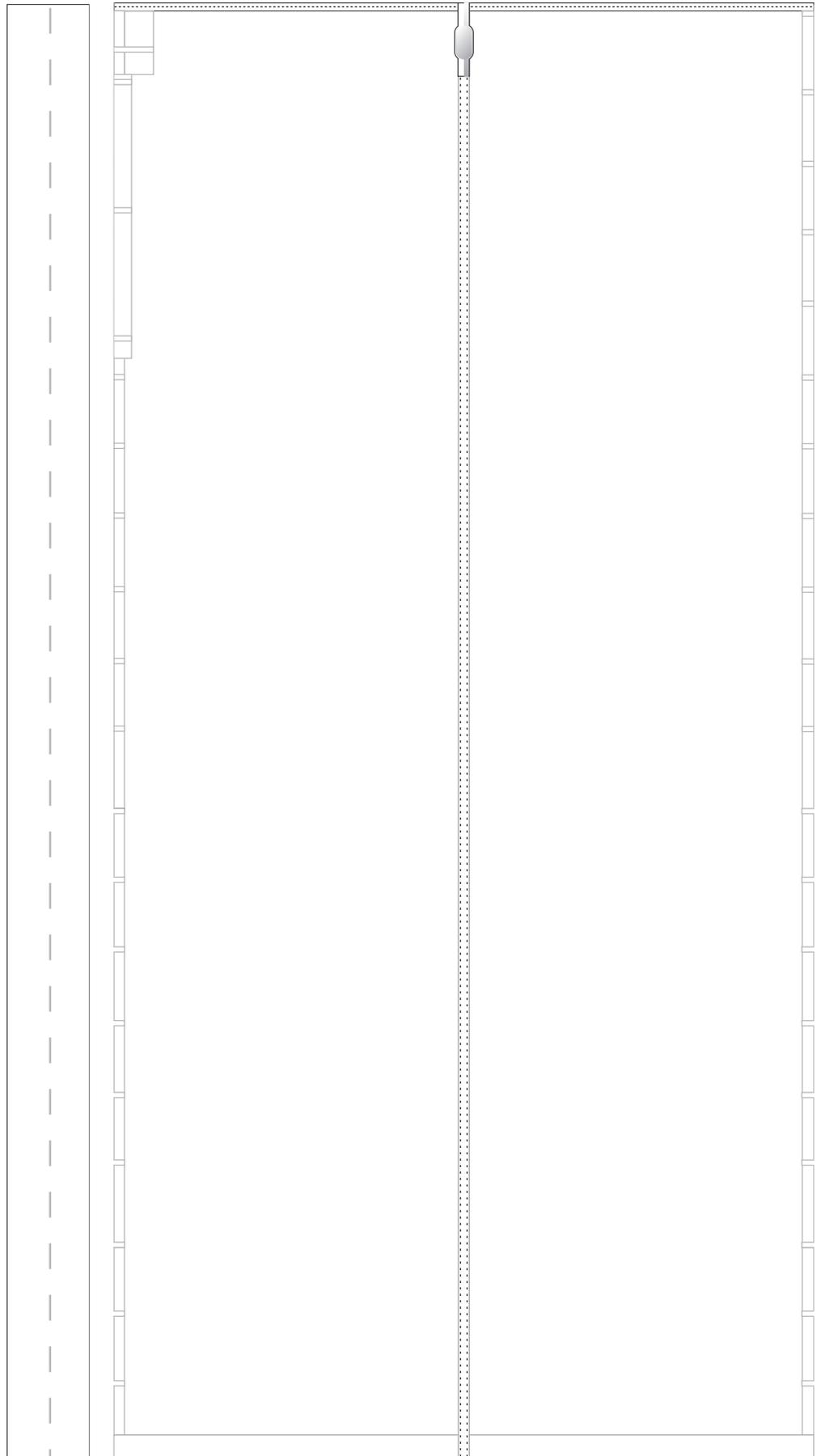


FALCON
9



SPACE-X "Falcon-9 v1.1"

Print on Cardstock (110 lbs)





1:100 Scale



FALCON
9

SPACE-X "Falcon-9 v1.1"

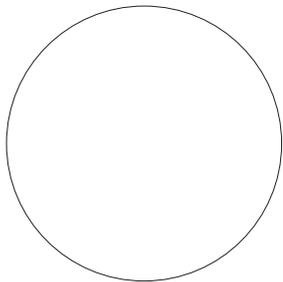
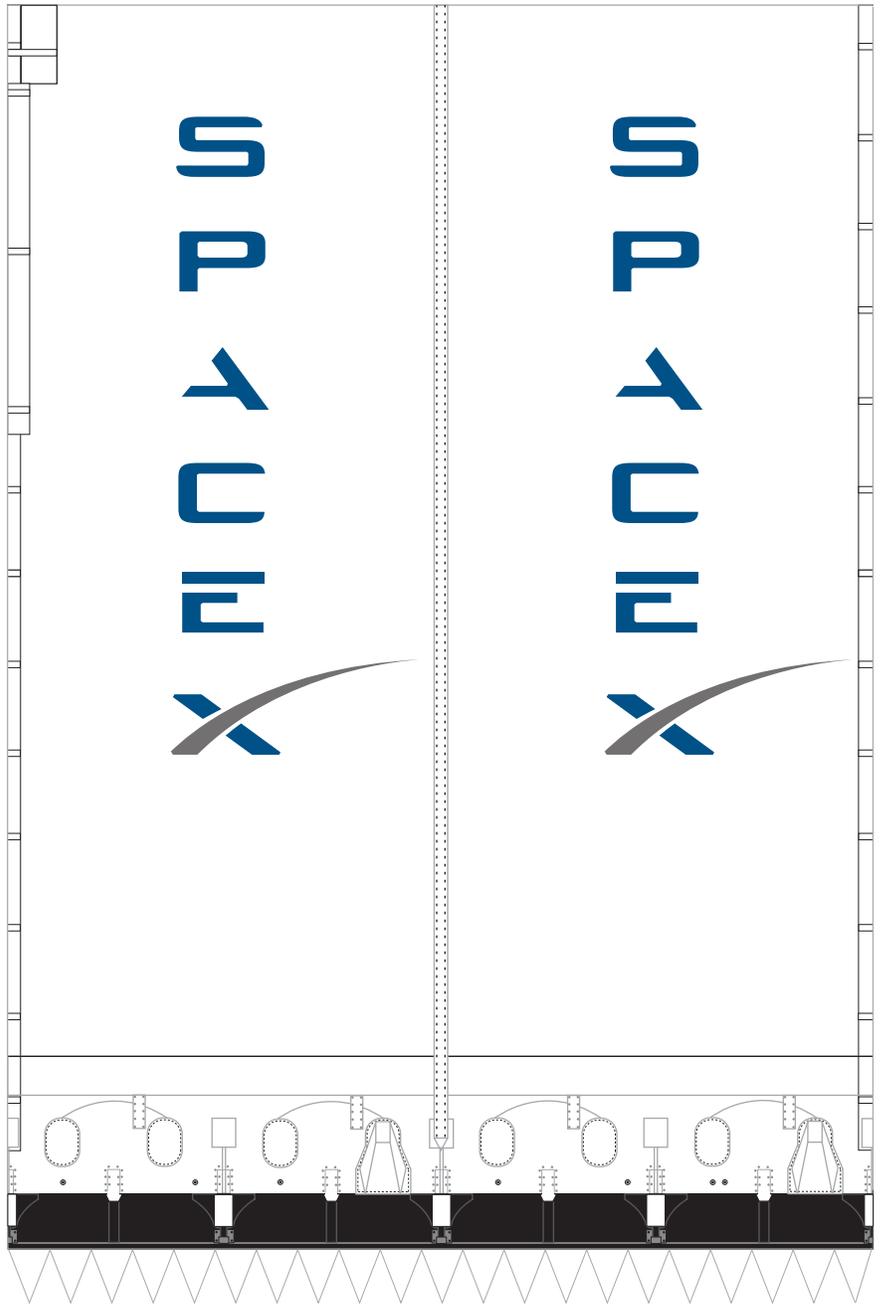
Print on Cardstock (110 lbs)

1 cm

1 inch

Falcon-9 / First Stage Upper and Lower part

Connector





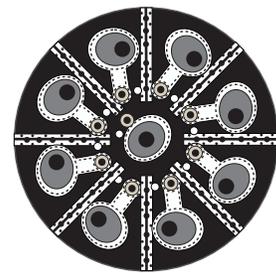
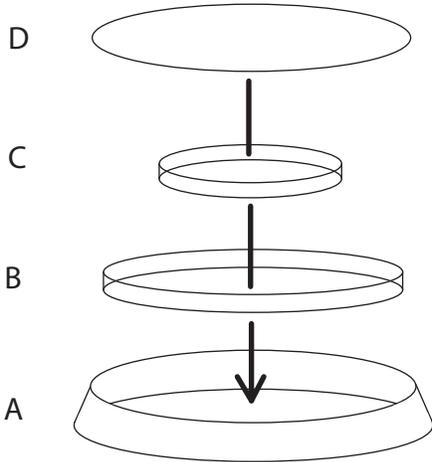
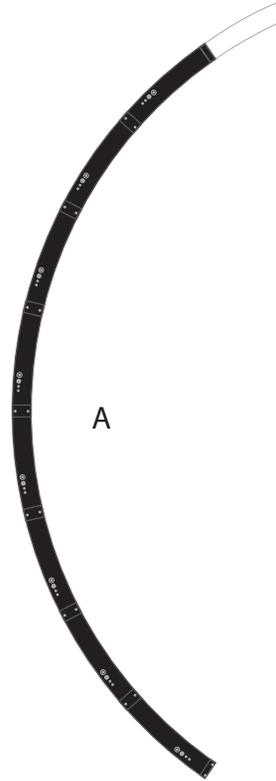
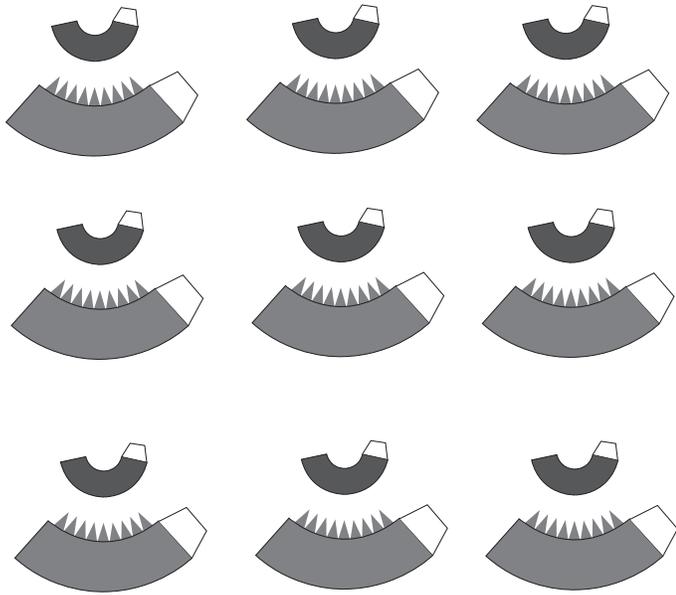
1:100 Scale



SPACE-X "Falcon-9 v1.1"

MERLIN Engines

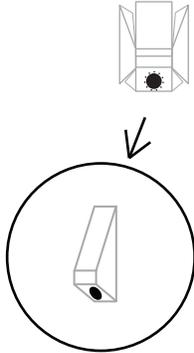
Print on Cardstock (110 lbs)



Engine Grid
OCTAWEB



1:100 Scale



SPACE-X "Falcon-9 v1.1"

Umbilical Tray

Print on Cardstock (110 lbs)





SPACE-X "Dragon" CRS-4

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



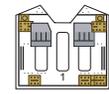
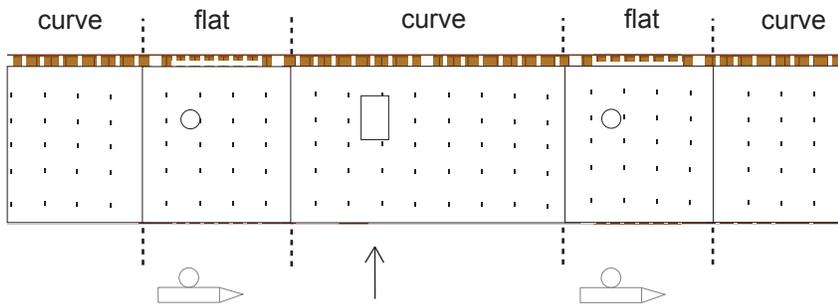
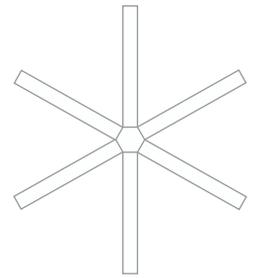
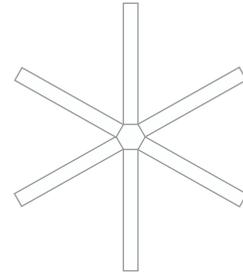
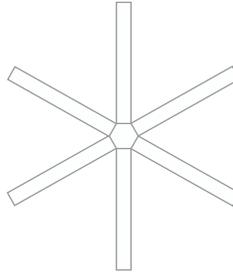
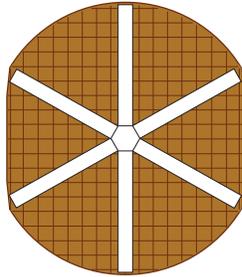
Print on Cardstock (110 lbs)

Dragon's Trunk and Payload

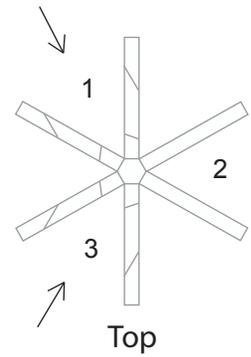
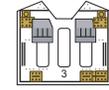
CRS-4

1 cm
1 inch

1:100 Scale



FRAM 1 is glued on the payload trunk structure facing towards the small exterior box of the trunk

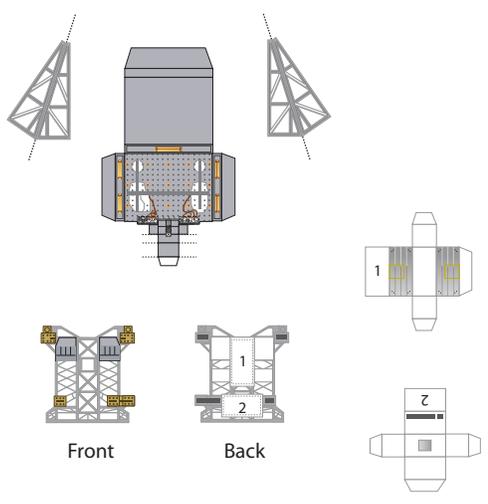
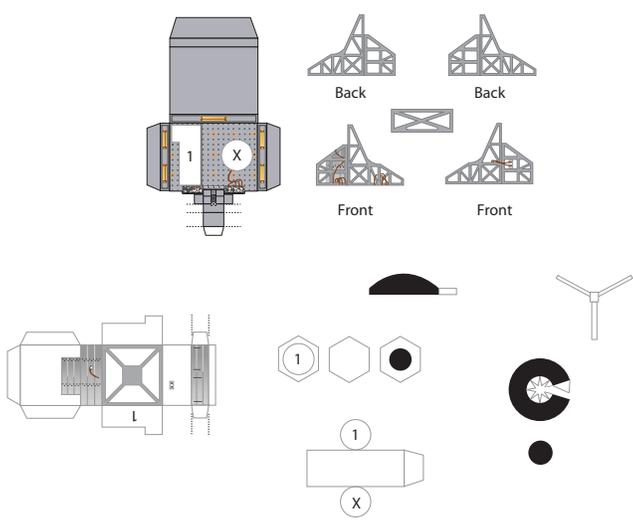


This curved area with the small rectangle is glued on the same side of the trunk that has the small rectangular box on the outside.

ISS-RapidScat

Fram 1

Fram 3

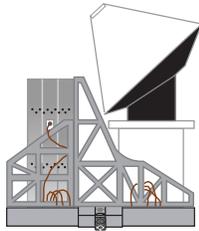




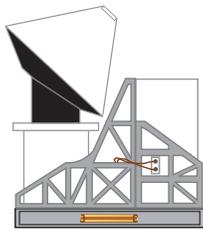
CRS-4 RapidScat payload Diagram

Not to scale

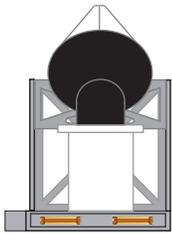
Instrument FRAM 1



Front



Back

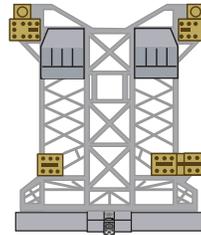


Side

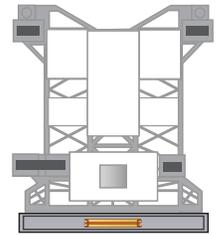


Side

Nadir Adapter Passive FRAM 3



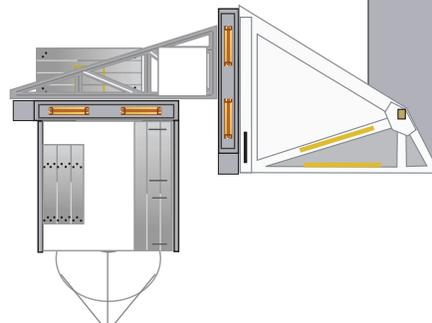
Front



Back



Side



Columbus Module