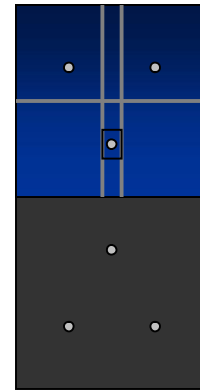
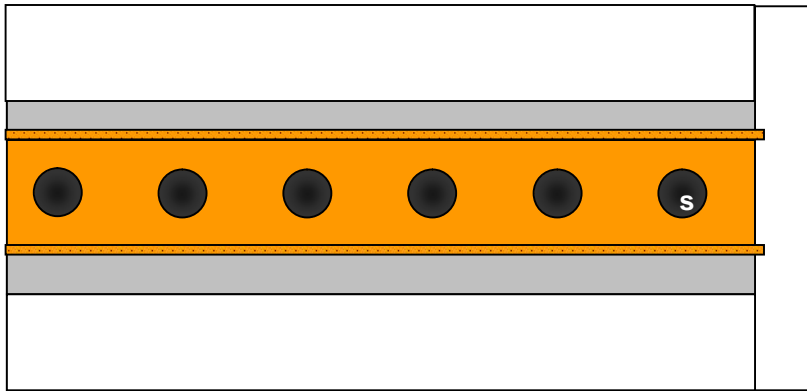


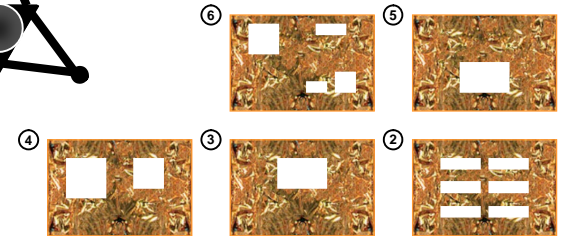
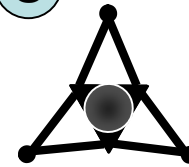
MAIN BUS



S

LCROSS 1:48 scale 60lb card stock

Alternate outer petal panels – insulation covered



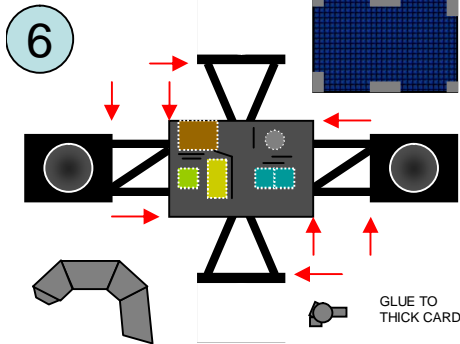
Panels CW from solar panel (s)

SCIENCE

OUTER PANEL

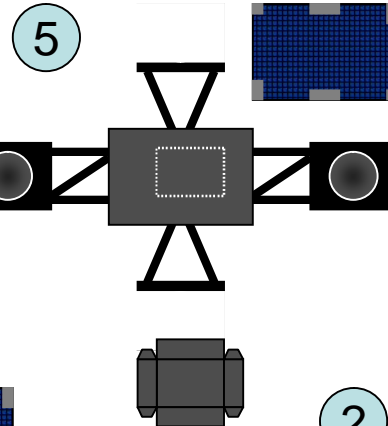
COMMAND & DATA

ATTITUDE & COMM

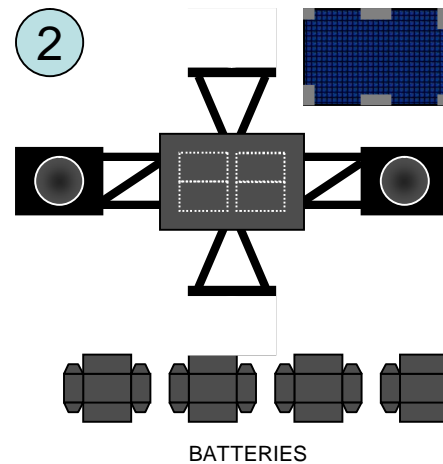
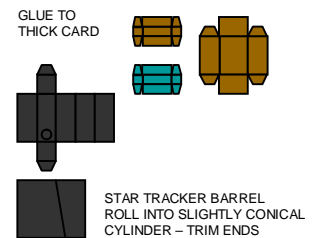
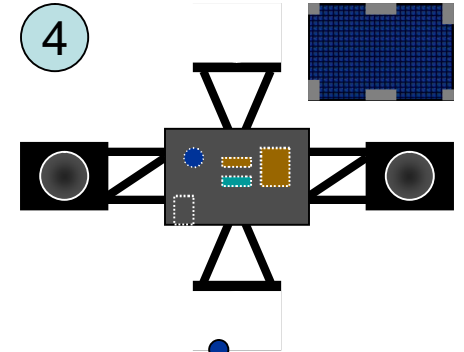
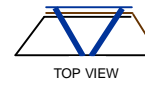


INNER PANEL AND MOUNTING. MOUNT EQUIPMENT BOXES FIRST, THEN FOLD SIDE PANELS IN AND OVERLAP, GLUE UPPER MOUNTS BEHIND.

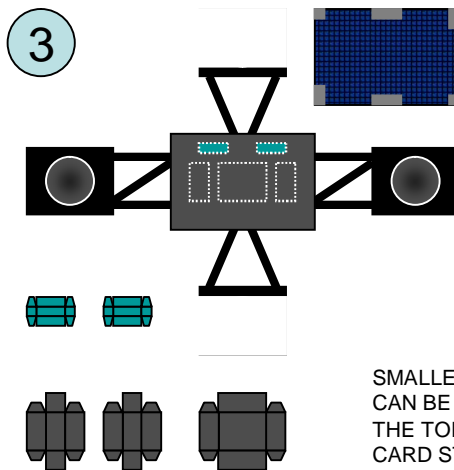
GLUE TO THICK CARD



FOLDING DIAGRAM



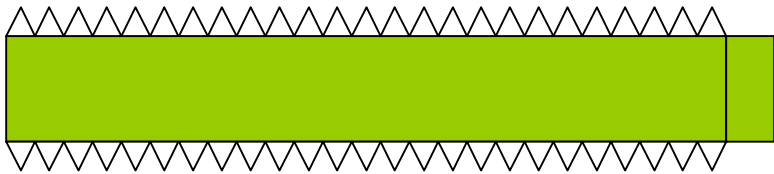
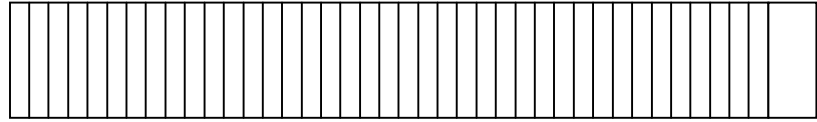
SMALLEST INSTRUMENT BOXES CAN BE MODELLED WITH JUST THE TOP GLUED TO THICK CARD STOCK



POWER CONTROL

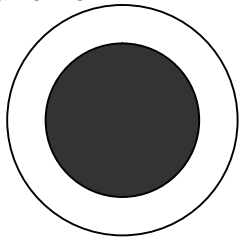
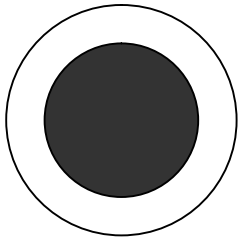
INNER CYLINDER FOR FUEL TANK – INSTALL AFTER GLUING INSTRUMENT
PETALS ON BUS. SHIM WITH WRAPS OF BOND PAPER FOR TIGHT FINAL FIT.

1 - PAYLOAD ADAPTER

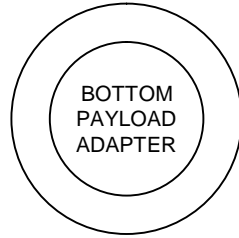
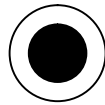


TANK – TOP & BOTTOM

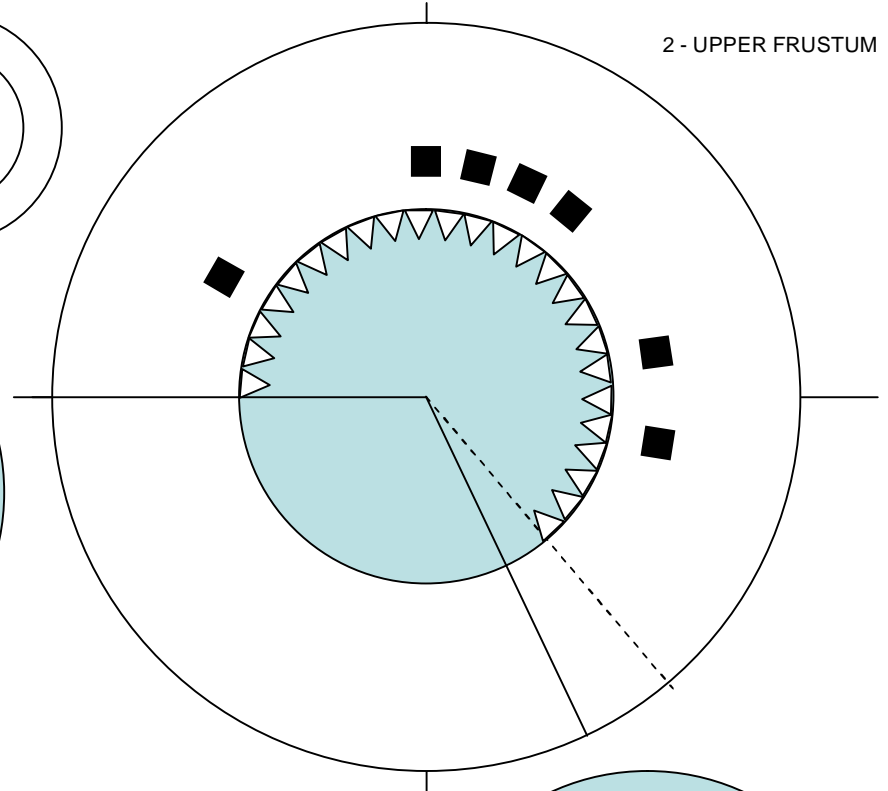
2 - UPPER FRUSTUM



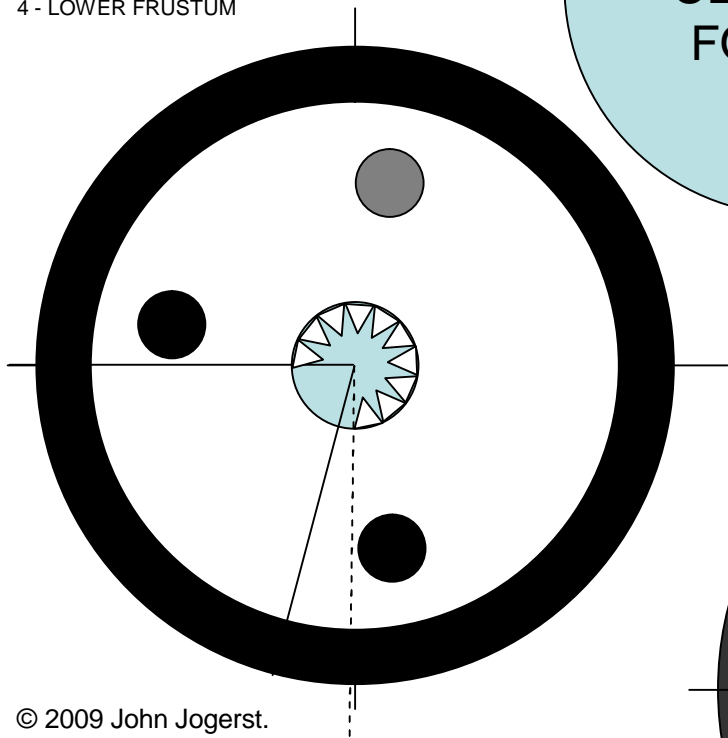
5 - CENTAUR BASE



BOTTOM
PAYLOAD
ADAPTER

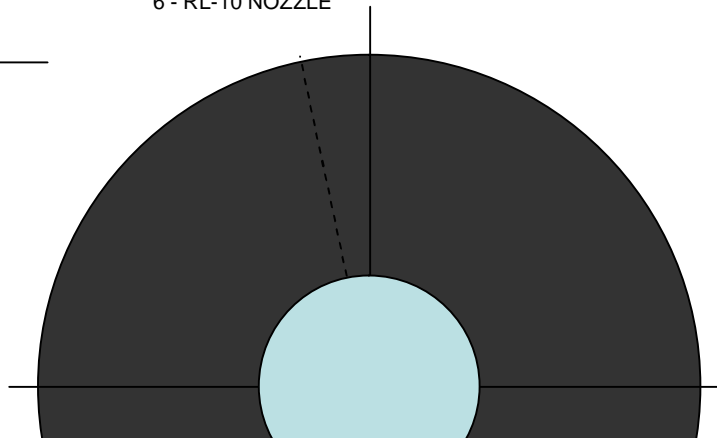


4 - LOWER FRUSTUM

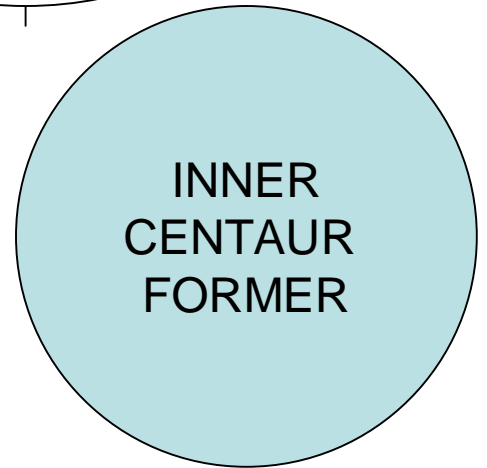


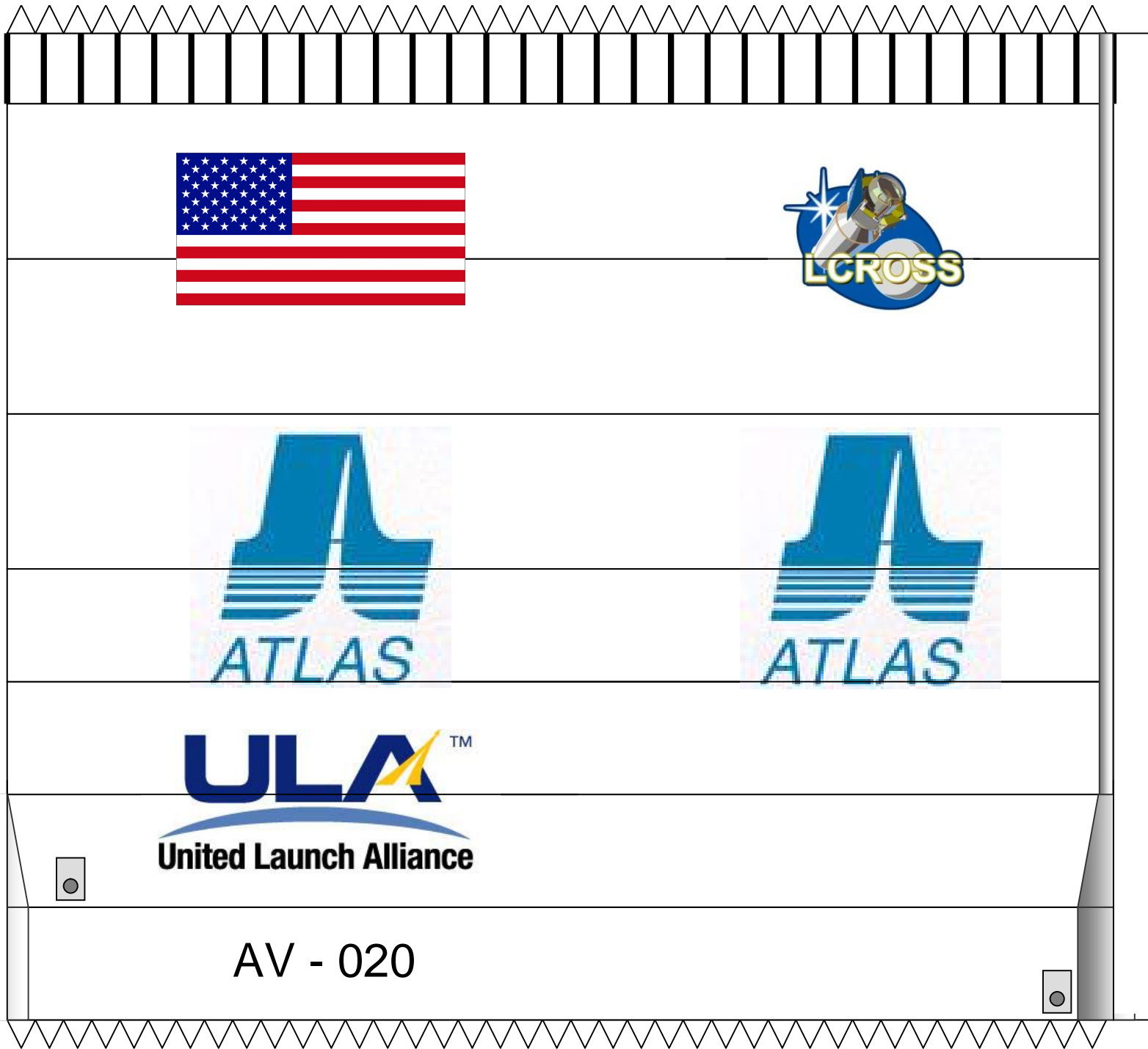
INNER
CENTAUR
FORMER

6 - RL-10 NOZZLE

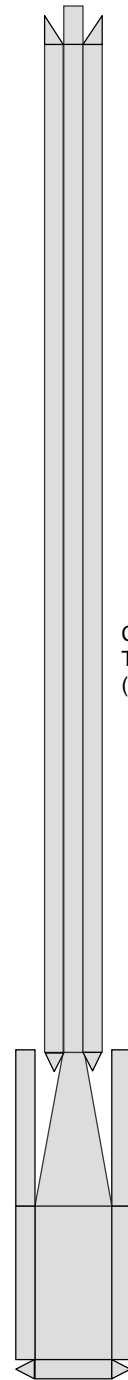


INNER
CENTAUR
FORMER





3 - CENTAUR BODY



CABLE
TUNNEL
(optional)

