

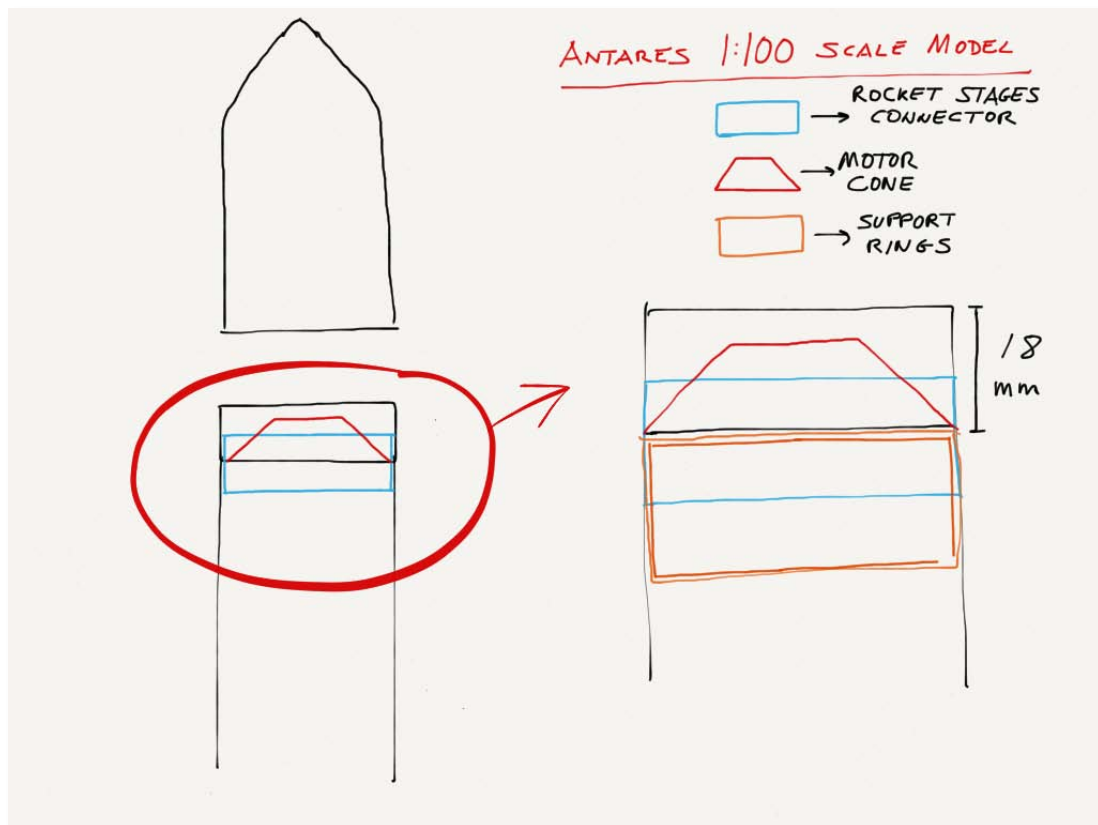
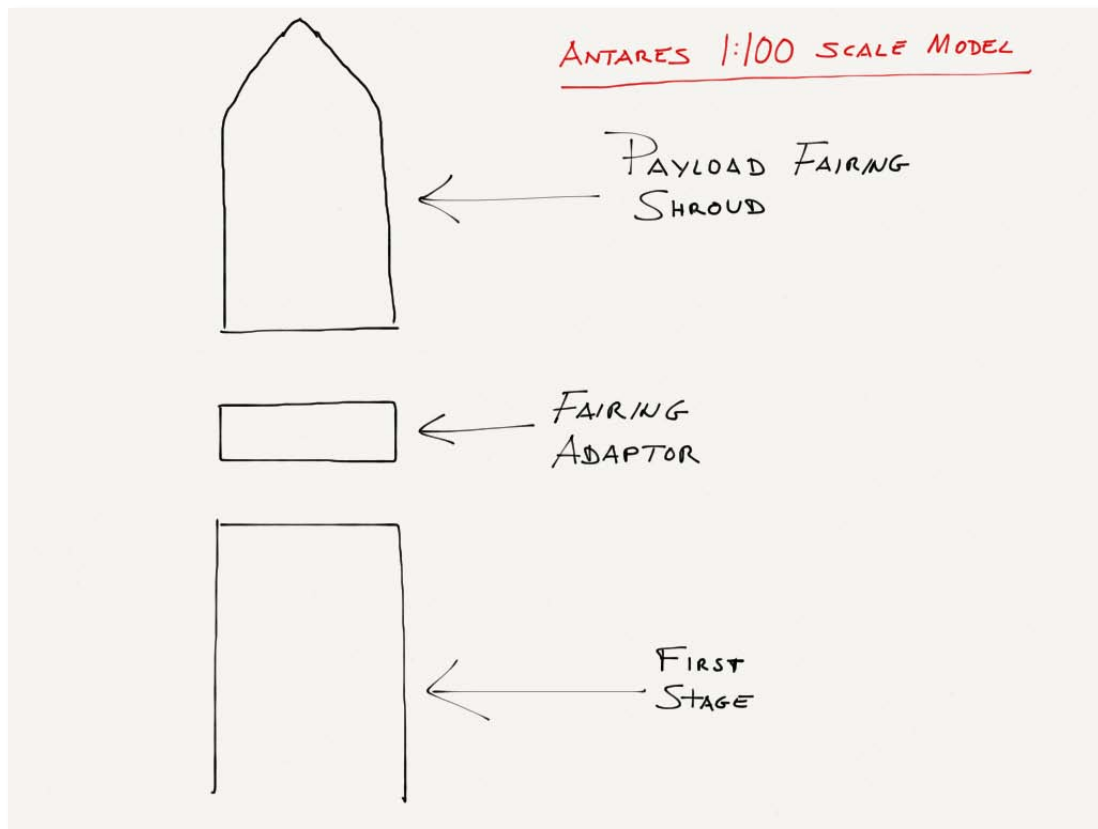


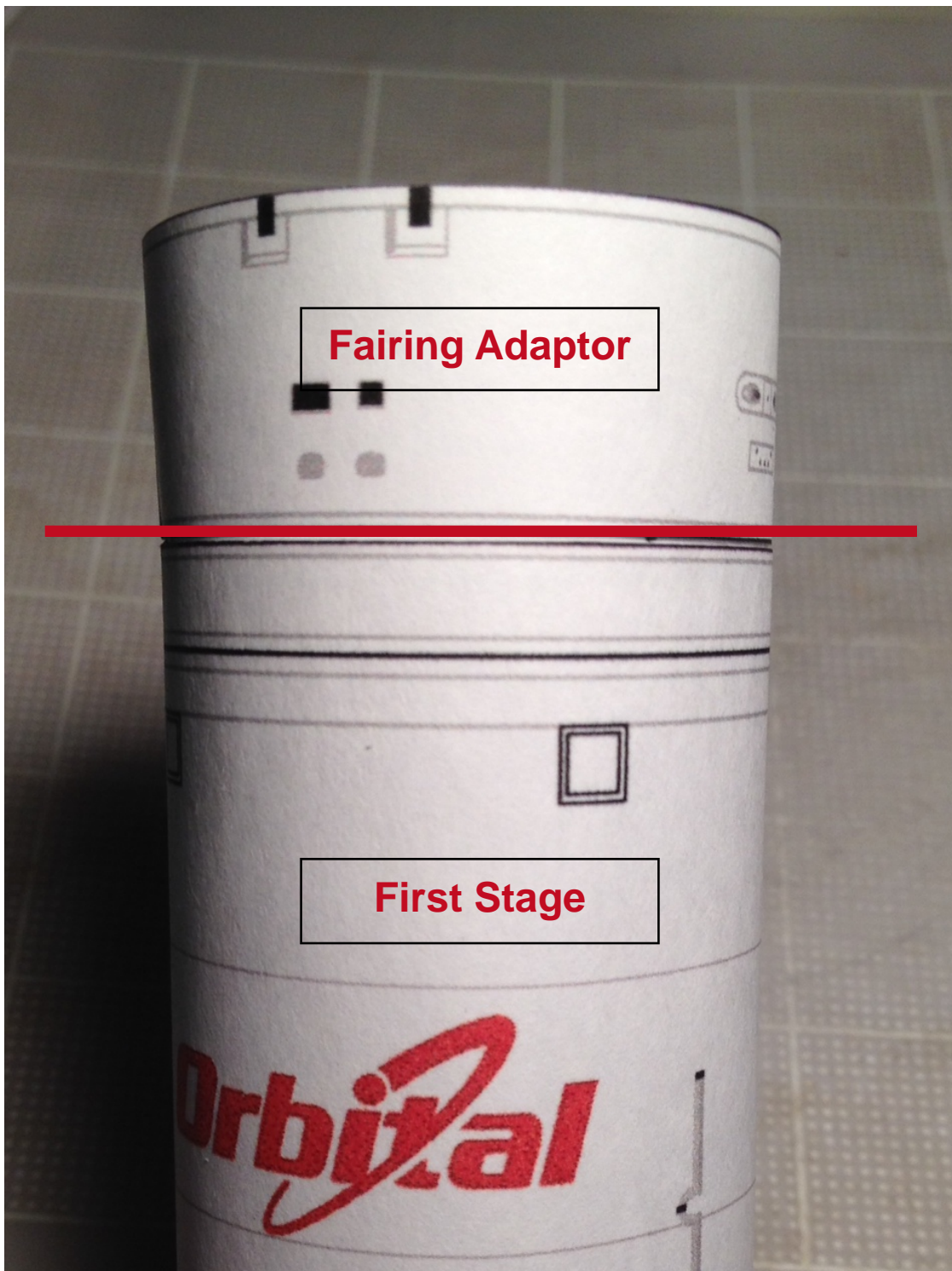
© 2014

Antares Second Stage Assembly Instructions



Schematics





Fairing Adaptor

First Stage

Orbital



In order to insert the Motor Cone Support Rings, one must draw some markings 18 mm down from the top of the rocket tube as shown.

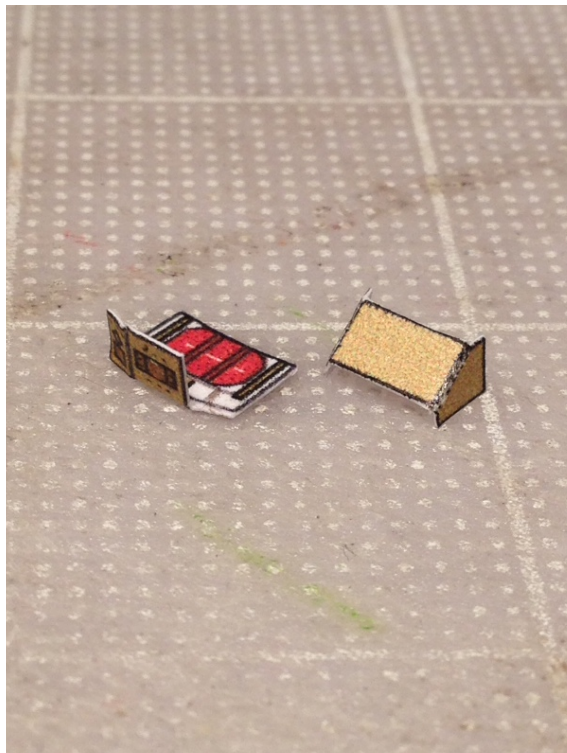
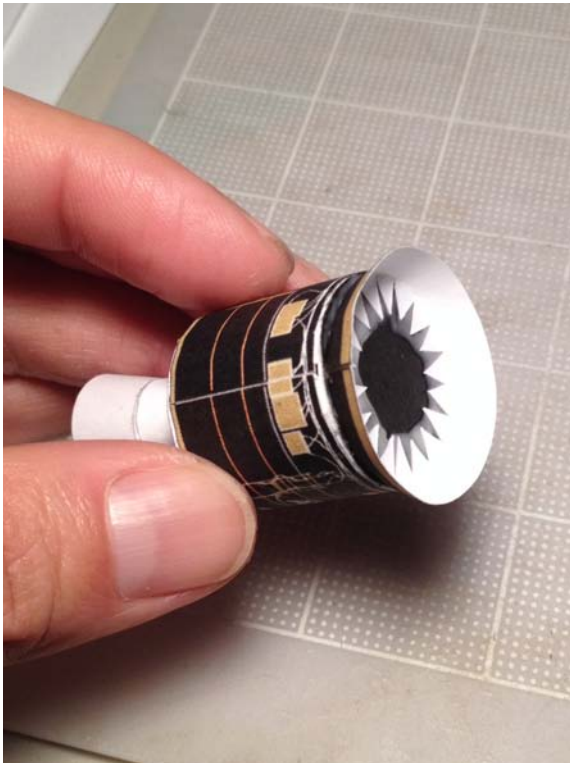


Motor cone
support rings

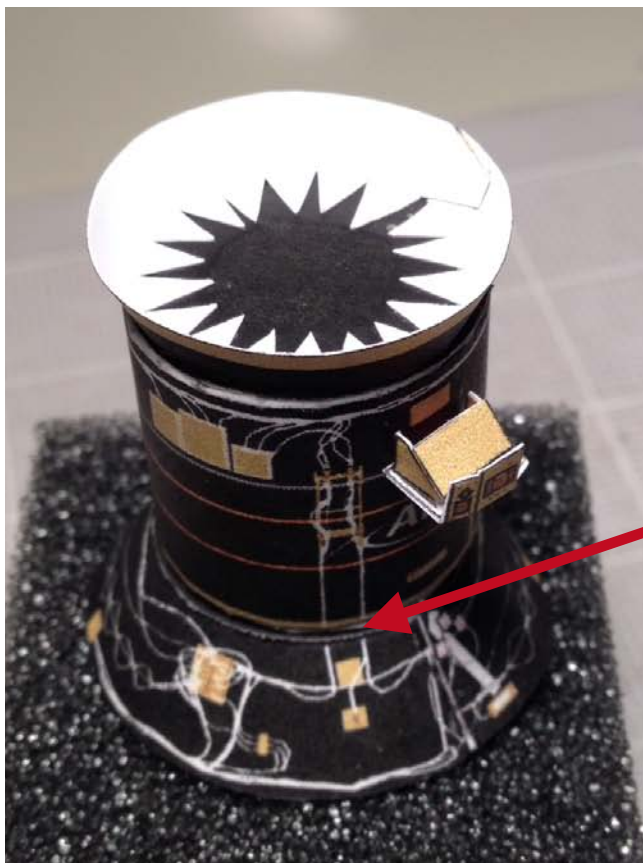
Building the Castor 30 Solid Motor







Motor Cone



Align the Castor 30 motor with the Motor Cone by matching the drawings of the long wires (arrow).

DO NOT GLUE THE CASTOR MOTOR WITH THE MOTOR CONE!

Inserting the Motor Cone into the rocket



Align the white vertical drawing on the Motor Cone with the 4 small squares on the side of the rocket (arrow)



Enjoy !