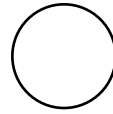




Apollo Historical Series
Saturn 1B
1/480th Scale
Assembly Instructions

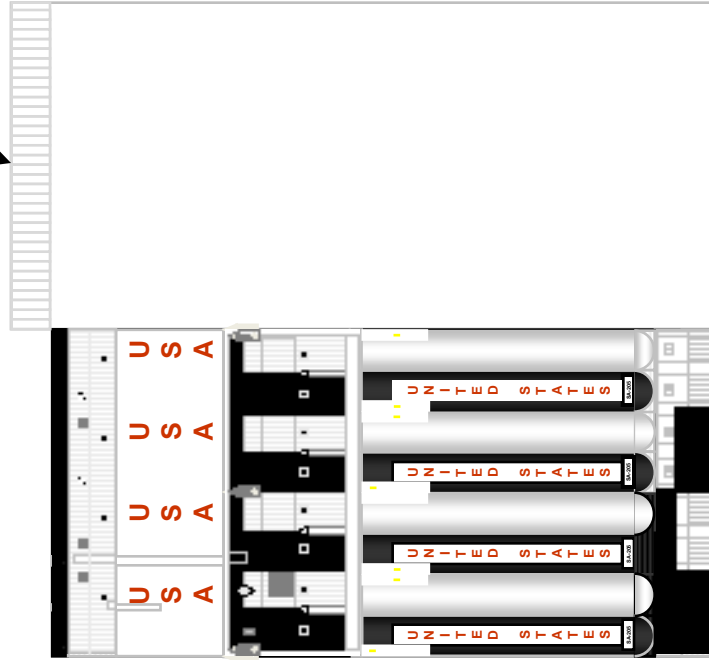
© 2010 Drawn by Michael Burke and
George Blanchette
This cardmodel is only for personal
and not commercial use.

1) Glue both Parts 5B to cardstock and cut out when dry

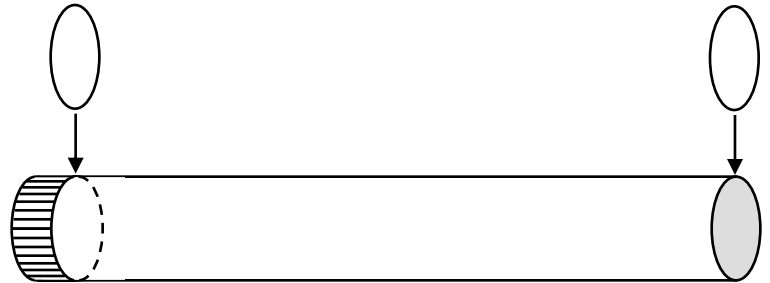


2) Cut glue tabs on Part 5A into a "fringe".

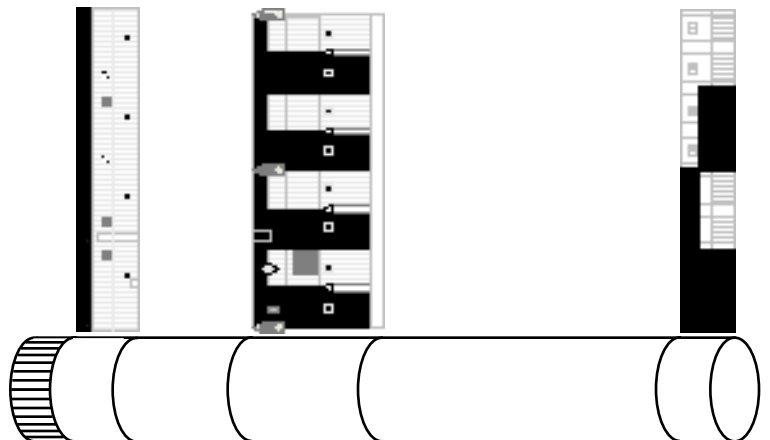
Roll part 5A into a tube, wrapping the printed
portion over the unprinted half.



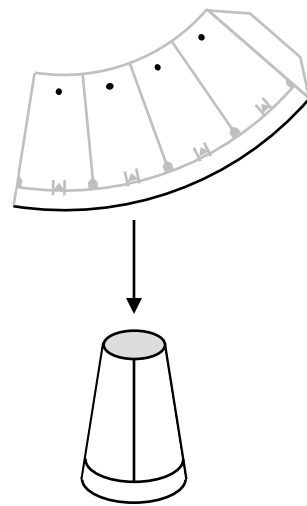
3) Insert Parts 5B into part 5A. One goes flush at
the base of the vehicle, the other is glued at the
bottom of the glue tab "fringe".



4) Wrap overlays, Parts 5C, 5D, and 5E over the
body tube. Use the printing on the tube to
determine proper alignment.



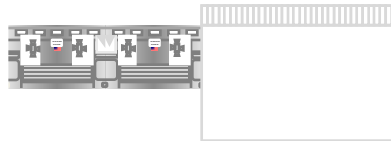
5) Roll Part 4, SLA, into a truncated cone



6) Slightly bend in glue tabs at top of Part 5A and glue on SLA. Align separation lines of SLA petals with Black Left/White Right joint on Interstage, as indicated by red arrow in illustration.



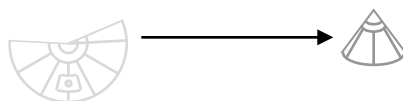
7) As with Part 5A, cut the glue tabs of Part 2, Service Module, into a "fringe", and roll into a double-wall tube, wrapping the printed portion over the unprinted section.



8) Glue Service Module to top of SLA by inserting the tube that is inside the SM into SLA. Refer to illustrations on last page for proper alignment.



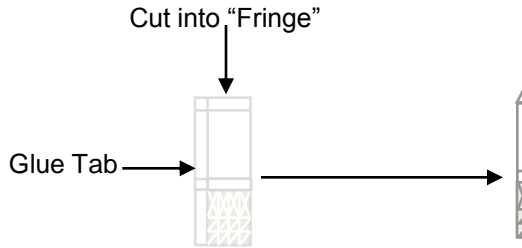
9) Roll Part 1, Command Module, into a cone.



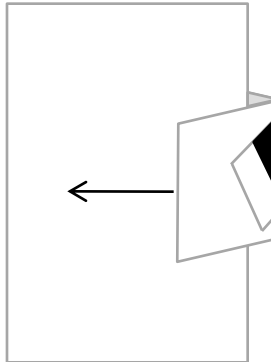
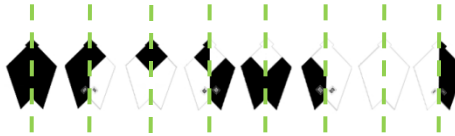
10) Roll Part 1, Command Module, into a cone. Refer to illustrations on last page for proper alignment of hatch relative to remainder of vehicle.



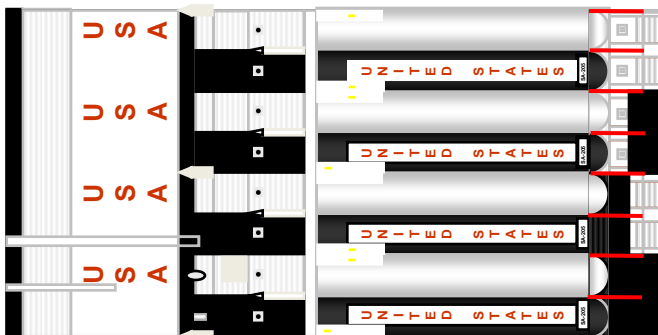
11) Roll Part 3, Launch Escape Tower, into a tube. Cut top section of tower into "fringes". Apply glue to fringe, and crimp, creating a point. Glue to tip of Command Module.



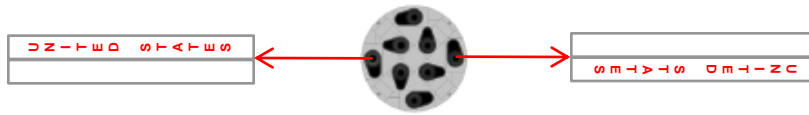
12) Score and fold the fins, and glue them to cardstock, "sandwiching" the cardstock between the two halves of each fin.



Attach fins to the thrust structure in the locations indicated below in red, matching the patterns on the fins to that of the vehicle.



13) Glue part 6 to base of the vehicle. Center outside “nozzles” between “tanks” – All white on left, “UNITED STATES” on right.



14) Two options for nozzles:

A) Roll part 8A into a ring and glue to bottom of model.

B) Cut out part 8B, and mark unprinted side with black marker. Form and glue 8 individual tubes around a 1/8th inch diameter dowel. Glue these “nozzles” into position on part 6, as indicated by printed position of nozzles.

Your model is now complete!

