

Detroyat class Heavy Destroyer

Conversion kit for the *Polar Lights Star Trek Enterprise* plastic model kit.

Assembly notes:

1. The instructions show assembly prior to painting and decaling, however this can be done at any point during assembly. Study the instructions thoroughly and determine the best assembly & painting sequence that suits your skill. It is usually easier to build sub-assemblies prior to painting to minimize the potential for scratching or otherwise damaging the painted surfaces.
2. Pre-assemble parts and determine if any piece is warped. If a resin part is warped, dip it into hot water and gently flatten on a hard, flat surface. Surfaces that mate squarely onto another piece should be sanded on a hard, flat surface to create a good joint without the need for filler putty.
3. The nacelle pylons are made as left and right variations, which are not interchangeable. Study the photographs carefully and test fit to assure each part goes where it is supposed to go.
4. Prime the model with lacquer based paint or an automotive sandable primer.
5. Decals should not be applied to a dull, flat paint job. The surface roughness of flat paint will trap air bubbles under the decal creating a 'silvery' appearance. Therefore, it is advised to paint the model using gloss or semi-gloss paints to allow the decals to properly set, and then seal the model with a flat overcoat.
6. Use Cyanoacrylate glue (super glue) for all resin/resin and resin/plastic assemblies, use liquid model cement for all plastic/plastic assemblies.

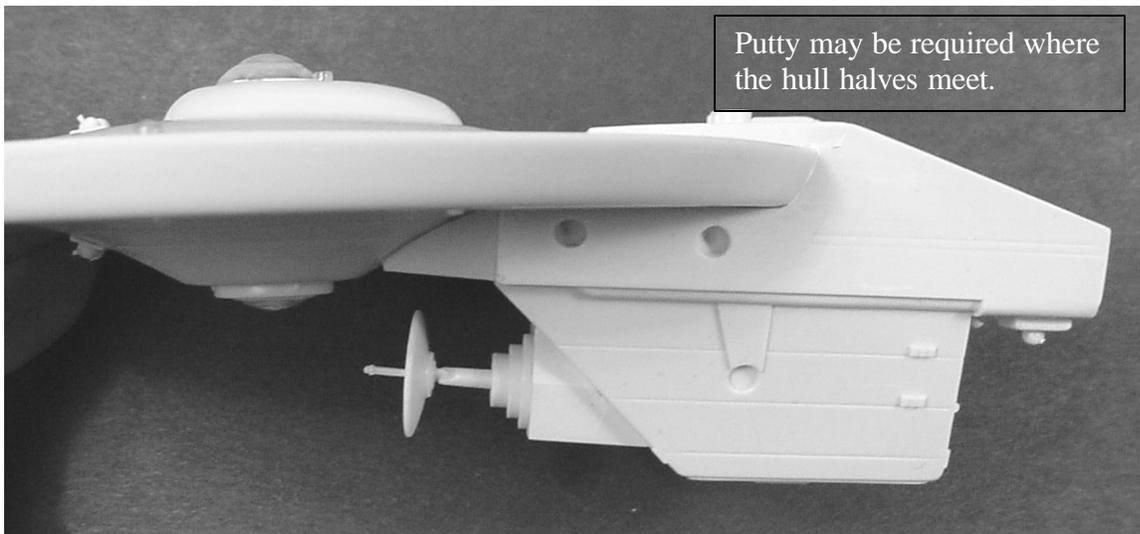
Parts List:

- 1 Lower Main Hull
- 1 Upper Main Hull
- 2 Nacelle Pylons (left & right)
- 1 Deflector Dish Housing
- 2 Large Radius Phaser Cannon Pairs
- 2 Small Radius Phaser Cannon Pairs
- 1 Decal Sheet

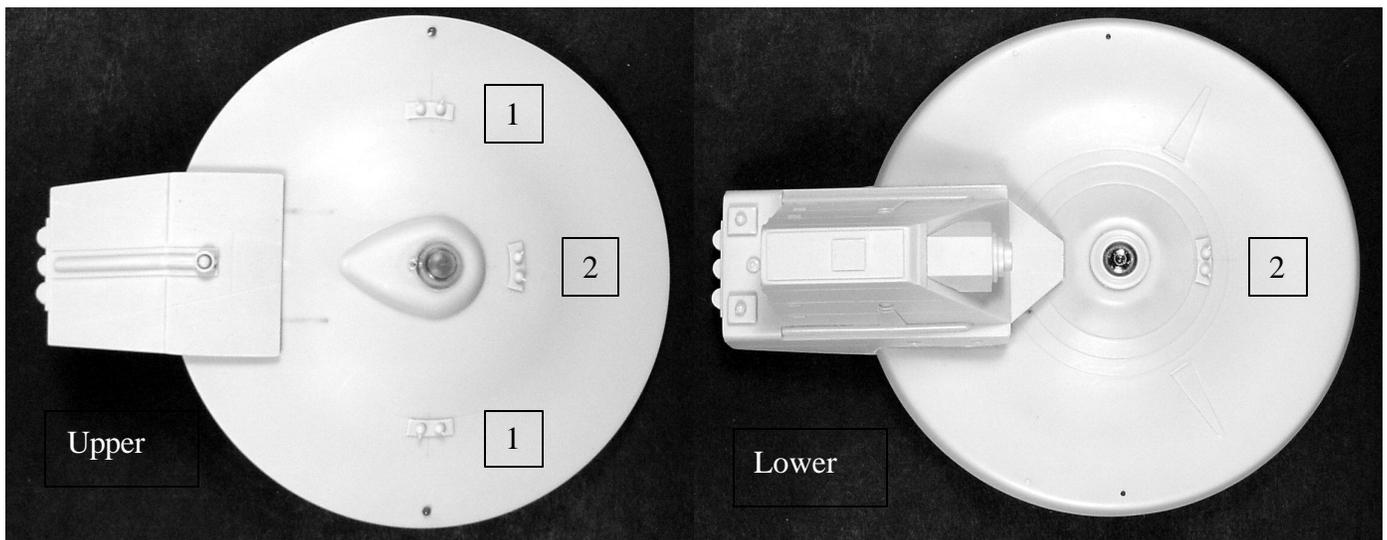
Assembly sequence:

- ❑ You will need the following parts from the Polar Lights Enterprise model kit:
 - ❑ Upper/Lower saucer halves #1, #2
 - ❑ Clear parts: #29, #31, #32
 - ❑ Nacelle parts #14, #15, #16, #17, #20, #22
 - ❑ Nacelle end caps #24
 - ❑ Bussard collector assemblies: #34, #36
 - ❑ Deflector dish assembly #7, #9

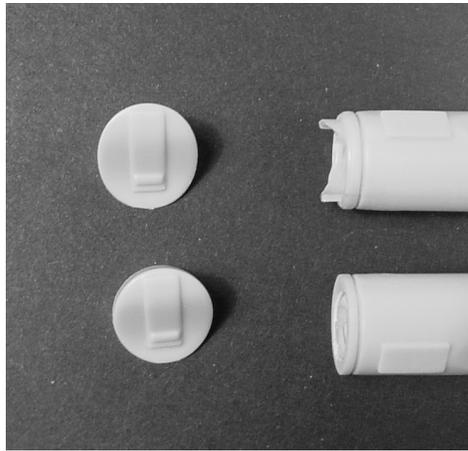
- ❑ Attach the upper and lower fuselage halves to the assembled saucer section.



- ❑ Attach the Deflector base to the alignment hole at the front of the lower hull
- ❑ Using the attached template, mark the location for each phaser bank on the upper and lower saucer. Match the part numbers with the photos.



- ❑ Assemble the nacelles per the kit instructions. Cut off the small tabs on the end caps and the tabs at the rear of the nacelles.

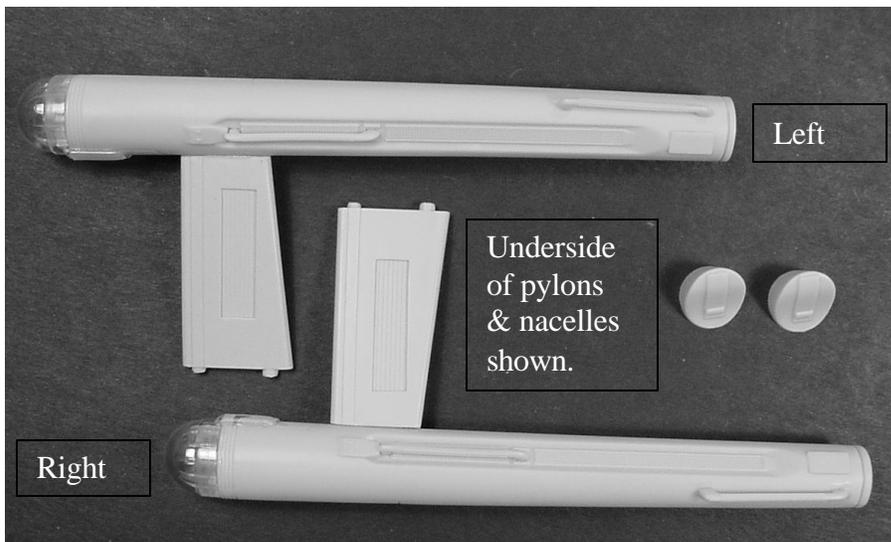


Before

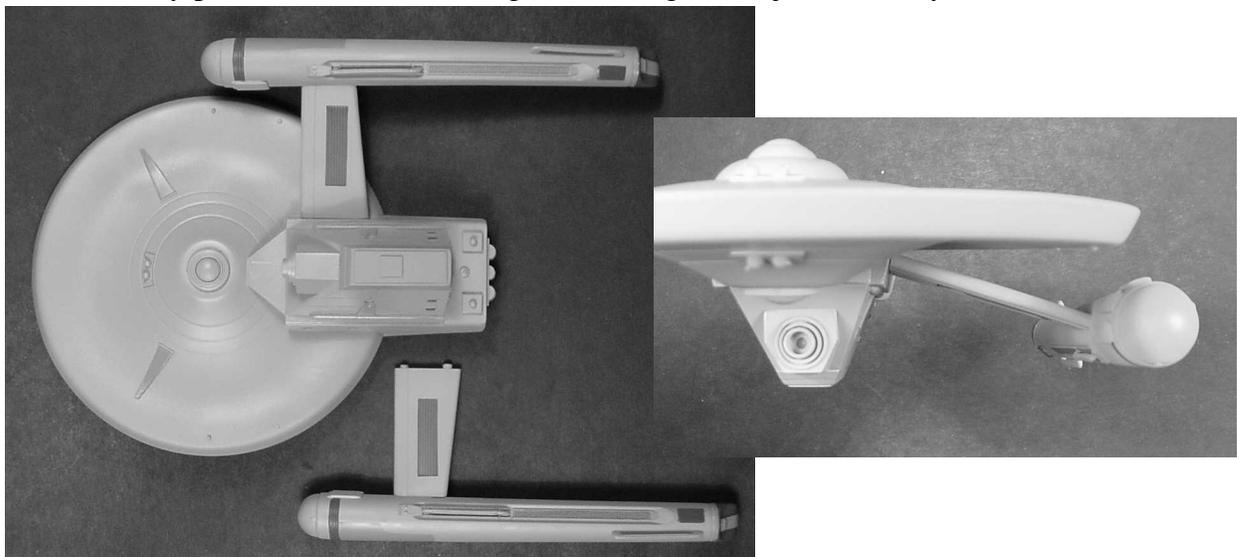
Carefully remove the alignment tabs and sand flat.

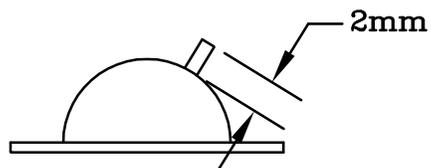
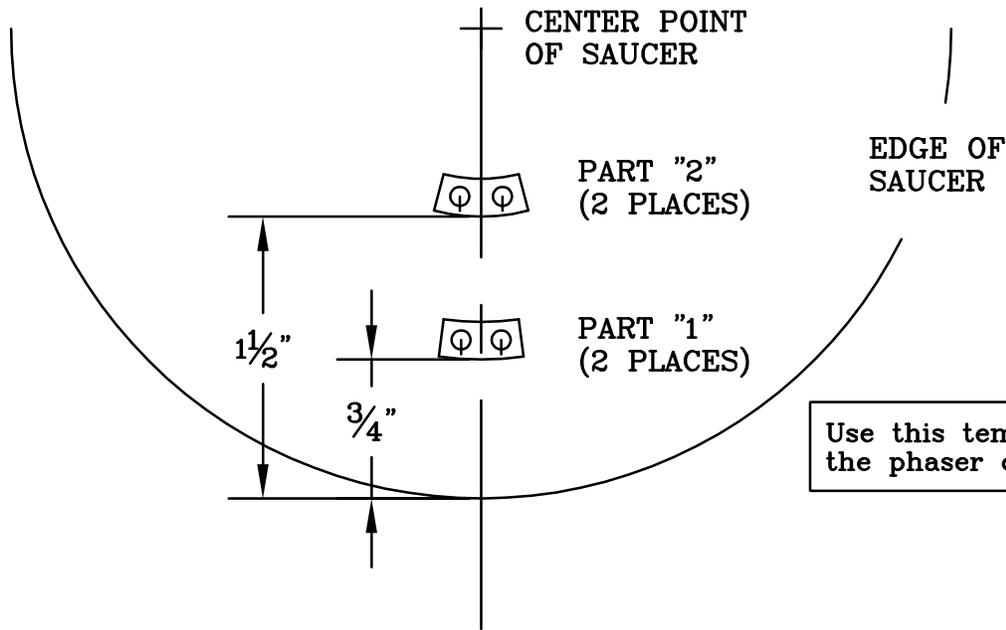
After

- ❑ Attach left and right nacelle pylons to the nacelles as shown, pay particular attention to orientation.



- ❑ Attach the pylon and nacelle assemblies to the alignment holes on each side of the lower hull. Pay particular attention to alignment and glue the joint securely.





Trim off turret barrels to this length, or replace with the supplied plastic rod if the kit part is broken or missing.

Final Notes:

Thank you for purchasing this Detroyat class Heavy Cruiser conversion kit. If you have any questions about assembly, please feel free to email me at SkardyKat@AOL.COM.

Credits:

Sculpting & Modelmaking:
Planet V

Casting & Moldmaking:
Controlled Energy Designs

Decal art:
J.T.Graphics

