

# NX-01 ENTERPRISE Photoetch Set



ParaGrafix states that our use of the trademarked terms listed below in our product descriptions constitutes fair use and nominative use and is in no way to offer confusion that ParaGrafix and any of the following noted trademark holders are related companies, nor do we state that we are endorsed by these trademark holders. We are an AFTERMARKET company acting in GOOD FAITH in providing high quality products to loyal customers who have already purchased products related to these trademarks. ParaGrafix is actually providing these trademark holders a venue of free advertising and indirectly provide these trademark holders with more sales leads. Star Trek is a trademark of CBS Studios Inc. Polar Lights, AMT and Round 2 are registered trademarks of Round 2, LLC.

## INTRODUCTION

Thank you for purchasing ParaGrafix's photoetched enhancement set for the Polar Lights 1:350 scale NX starship. We have made every effort to ensure that these parts can be used successfully by a modeler of modest experience, but there may be items that require advanced modeling techniques. For a basic primer on the use of photoetch, please visit <http://www.paragrafix.biz/video-instructions-1.asp> and/or <http://www.paragrafix.biz/instructions.asp> and other resources available on the web.

### Materials

In addition to the photoetch, you will also need scissors or a knife\* to remove individual pieces from the main fret, a file to remove material left from cutting, and super glue (aka CA or cyanoacrylate). Additionally, to fold some pieces, you will need a pair of razor blades\*\* or a specialty tool such as PhotoFold from ParaGrafix.

\* We prefer a #17 Xacto chisel blade.

\*\* Extreme care must be taken when using razor blades. Risk of serious injury.

### Key

Kit part (plastic):  1

Photoetched part:  1

## AIRLOCKS

**NOTE:** Test fit etch parts 6 to ensure that they slide through kit parts 52 easily. Open the inner diameter of kit parts 52 if necessary.

### A: Warp Deflection Crystal Airlock (Kit Step 1)

Remove the raised airlock detail from kit part 5. Fold the spacing tabs on the docking ring (etch part 5). Attach the airlock door (etch part 6) and docking ring to the kit part making sure to align the door vertically on the part (the half-moon shaped tab on the back of the kit part faces up). Assemble per kit instructions.

### B: Primary Hull Side Airlocks (Kit Step 10)

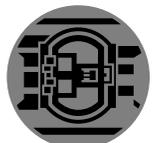
Remove the raised detail from kit parts 52, 53, and 58. Attach kit parts 2 to parts 53 and 58. Fold the spacing tabs on the docking ring and attach the airlock doors and docking rings.

### C: Warp Core Airlocks (Kit Step 5)

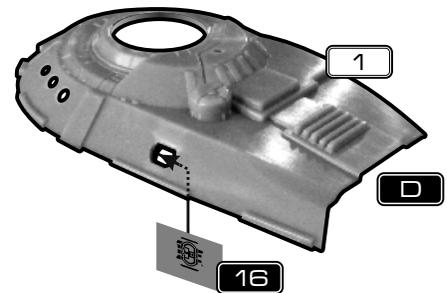
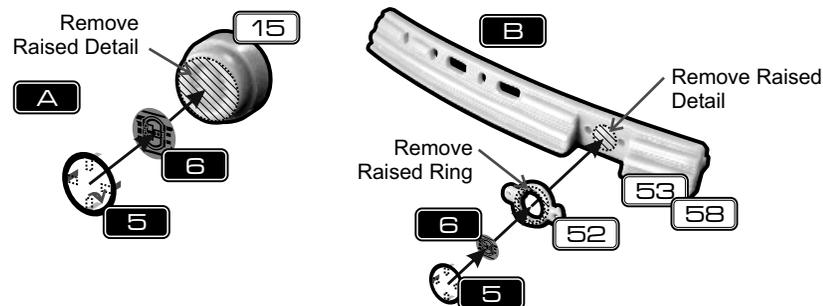
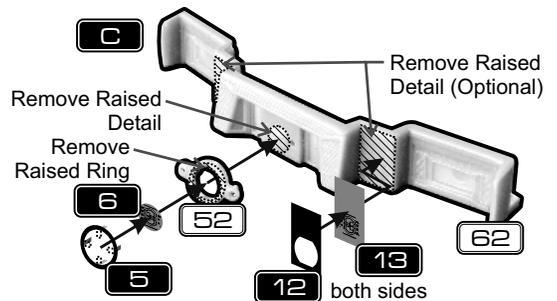
Remove the raised detail from kit parts 52 and 62. (Side lip areas of part 62 are optional as etch parts 12 and 13 cover the detail completely.) Fold the spacing tabs on the docking ring and attach the etch parts as shown.

### D: B-Deck Airlock (Kit Step 7)

Replace kit part 73 with etch part 16. Note that the instructions show part 73 being placed on the starboard (right) side of the deck, but it should be attached to the port (left) side.



Note UP   
Orientation



## CARGO BAY

**NOTE:** the cargo bay can be installed in either the upper or lower primary hull (kit parts 1 and 2 respectively) cargo doors.

### A: Cargo Airlock

Fold etch part 2 to form the bay and attach parts 1 and 7 on both sides. (For extra detail attach only one main cargo door, 1, and scratch build a cargo bay beyond. Note that since this area was never seen on Enterprise so you can use your imagination.)

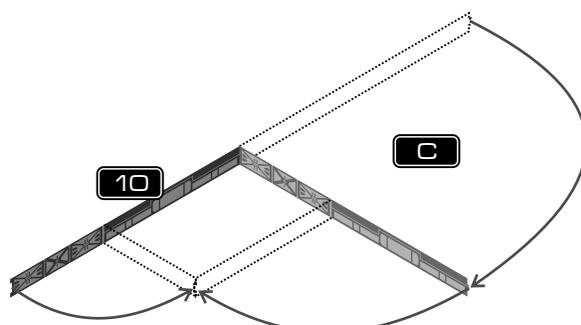
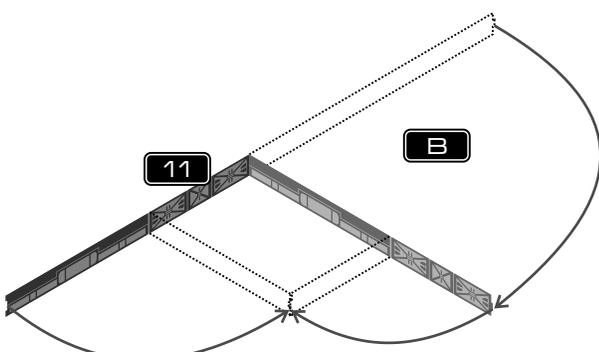
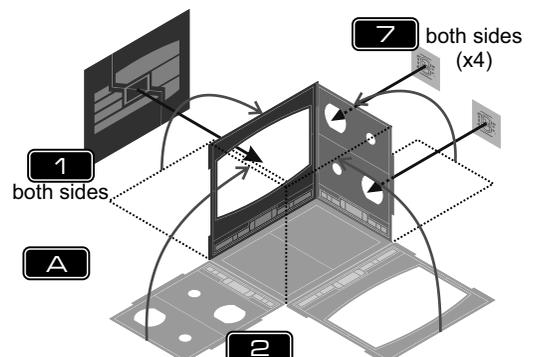
Attach airlock doors, 7, on both sides. The windows may be filled with Microscale Industries' Micro Krystal Klear as "glazing".

### Doorway

B: For upper cargo hatch: use trim etch part 11. Fold as shown.

C: For lower cargo hatch: use trim etch part 10. Fold as shown.

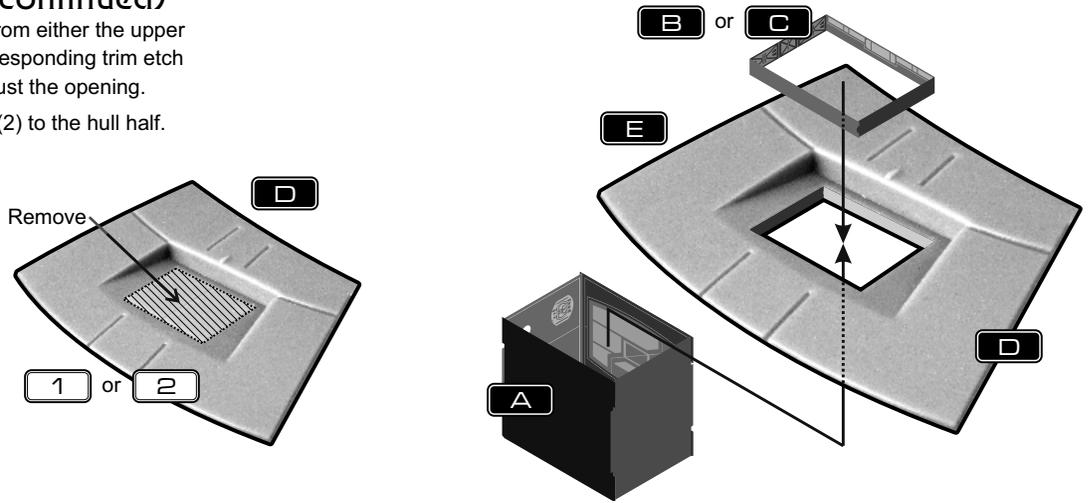
Continued ...



## CARGO BAY (continued)

**D:** Cut the kit cargo hatch from either the upper or lower hull. Insert the corresponding trim etch piece (you may have to adjust the opening).

**E:** Attach the cargo airlock (2) to the hull half.



## SHUTTLEPOD HANGAR

Note that the hangar matches the full scale set and is only made for two shuttlepods. If you wish to simulate all four shuttlepods you will require a second photoetch set.

### Hangar Bay

**A:** Fold railings (etch parts 14 and 15) as shown and attach and attach to the upper deck.

Fold the bay (etch 8) as shown, trapping the deck in the slots provided – note that the deck installs only 1 way. Micro Krystal Klear may be used to fill

**OPTIONAL:** The circular holes in the ceiling of the hangar bay are sized to fit 0.125" (3mm) tube/rod (not included) to simulate the launch cradles. To use, fold the tabs outward from the bay to act as braces, then attach the tube/rod.

### B: Hatchway "Sockets"

Fold the sockets (etch parts 18) as shown.

### C: Hatchway(s)

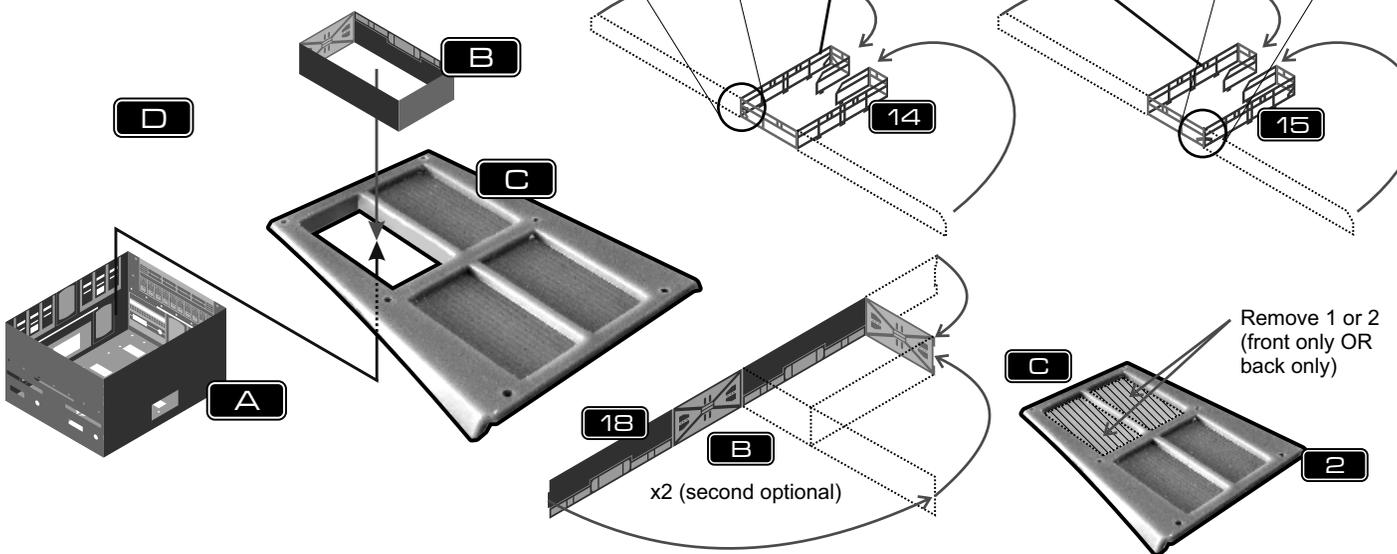
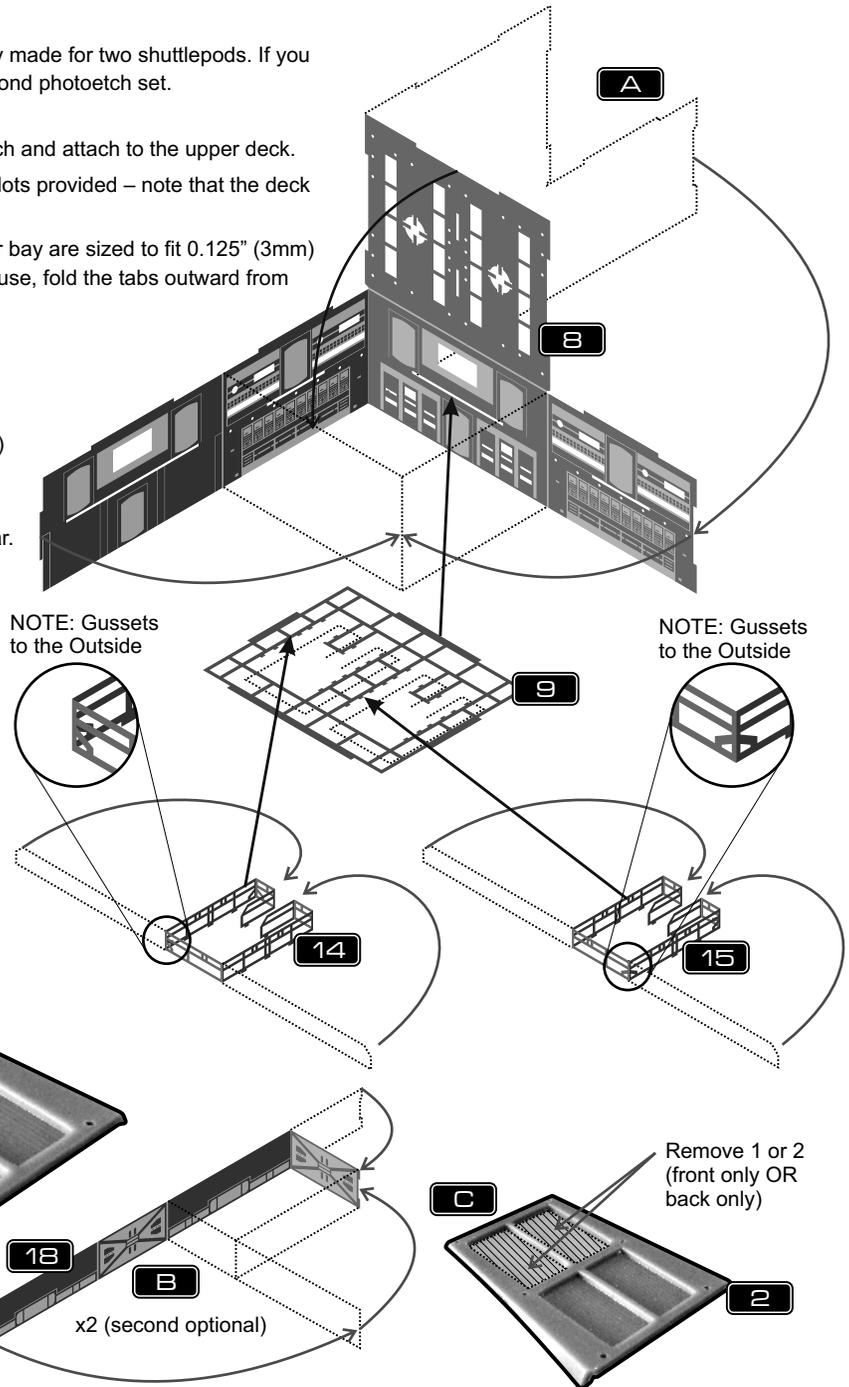
Cut out one or two hatches (side-by-side only, not fore-aft) from kit part 2 as shown.

### D: Final Assembly

**TIP:** The kit clear parts (210) may interfere with the hangar. Replace with optic fibers or test fit/adjust the parts before attaching the hangar.

Insert the socket(s) to detail the inner surface of the hull.

Mount the hangar so that it is centered over either the forward or rear two access hatchways. Note that the bulkhead that reads "aft" on its back side should, appropriately enough, face the back of the ship.

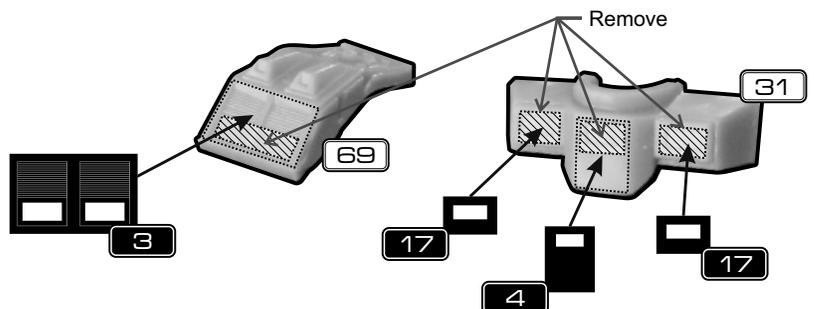


## OBSERVATION WINDOWS

If you are lighting your Enterprise, these etched pieces make it easy to light the observation areas.

Remove material to allow light to shine through the windows, then attach the photoetch pieces as shown.

Micro Krystal Klear can be used to glaze the windows.



148 Rocklawn Ave.  
Attleboro MA 02703 USA  
+1 508-431-9800  
www.ParaGrafix.biz

Very special thanks to Doug Drexler, designer of the NX-01 Enterprise for his fantastic aid in researching this photoetch set.

Original items copyright © 2014 Paul H. Bodensiek dba ParaGrafix. All Rights Reserved.  
ParaGrafix is a trademark of Paul H. Bodensiek.