

## DECAL INSTRUCTIONS:

Decals are best applied to a glossy surface. Apply glossy paint or spray a clear gloss coating on your model before applying decals. Carefully cut out the decal from the sheet and, using tweezers, dip the decal into plain water for 5 seconds or until the blue backing changes to a darker blue. **WARNING:** Leaving the decal in the water too long may result in the glue washing off the decal. Lay the decal on your work surface for 30 seconds, and then slide the decal off the backing paper into position on your model. Gently blot the excess water. Allow to dry. Once the decals have dried thoroughly, you can use a sharp knife to gently cut and remove the excess decal film. Apply a second coat of clear finish over the model to seal the decals.

A decal set may be used to help the decal conform to irregular surfaces and hides the decal film. This makes the artwork appear to be painted on the model, rather than applied by decal.

Another method used is to create an equal mixture of water and white glue (Elmer's). Using a brush, apply the mixture to the surface. While still wet, apply the decal. The glue will help the decal adhere to the surface and will dry clear. Once dry, wet a Q-tip and remove any excess glue from the model and decal by brushing out from the center of the decal. Brushing into the center may cause the decal edge to lift.

### Important: Please Read

The JT-Graphics decals you have purchased are coated with Testor's Clear Flat Lacquer. Using an Enamel clear coat such as Krylon or Rustolium may cause damage to the decal.

A known fact is that you can apply lacquer over enamel, but not enamel over lacquer. Therefore, it is suggested that after applying the decals, you only coat (seal) your model with a lacquer clear coat to avoid damaging the decals. Acrylic enamel may not react to the lacquer, but it has not been tested. Another suggestion is to use a piece of the decals, (such as the JT-Graphics logo or an optional decal you do not plan on using) and test it. Apply your test decal to a painted surface similar to the one you will be applying to and test it against the clear coat you wish to use.

Besides using Testor's Clear lacquer as a sealer, you can also use Future Floor Wax as a clear coat.

Any problems or Questions contact:

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## Acknowledgments:

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**LOST**  
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**SPACE**<sup>®</sup>

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THE FANTASY WORLDS  
OF IRWIN ALLEN<sup>®</sup>

# SPACE POD<sup>™</sup>

## Photoetched Enhancement Set

**LOST**  
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**SPACE**<sup>®</sup>

### INTRODUCTION:

Thank you for purchasing ParaGrafix's *Lost in Space* Space Pod Photoetched Enhancement Set. This set is made for use with the Moebius Models 1:24 scale Space Pod model.

Please note that some parts of this set are intended for advanced modelers. Tips and hints are included to help out those not experienced with photo-etched accessory sets, but this might not help all modelers. Read the basic primer at: [http://www.starshipmodeler.com/tech/jl\\_pe.htm](http://www.starshipmodeler.com/tech/jl_pe.htm) and other resources available on the web.

### TIPS:

Cyanoacrylate adhesive (aka CA or super glue) is the best option for bonding pieces together and to the Space Pod itself.

To cut the individual pieces from the fret, place the etch on a piece of a glass cutting board (or sheet of tempered glass) and cut through using a flat hobby knife. I prefer Xacto's small-sized chisel blade, # 17.

Glass is important - use of a "self healing" cutting pad will result in bent pieces as the board flexes. If using plain glass instead of a cutting board it is important that you use tempered or very thick glass to avoid breakage.

This kit includes decals produced by JT Graphics. Please read the instructions on page 4 before using the decals.

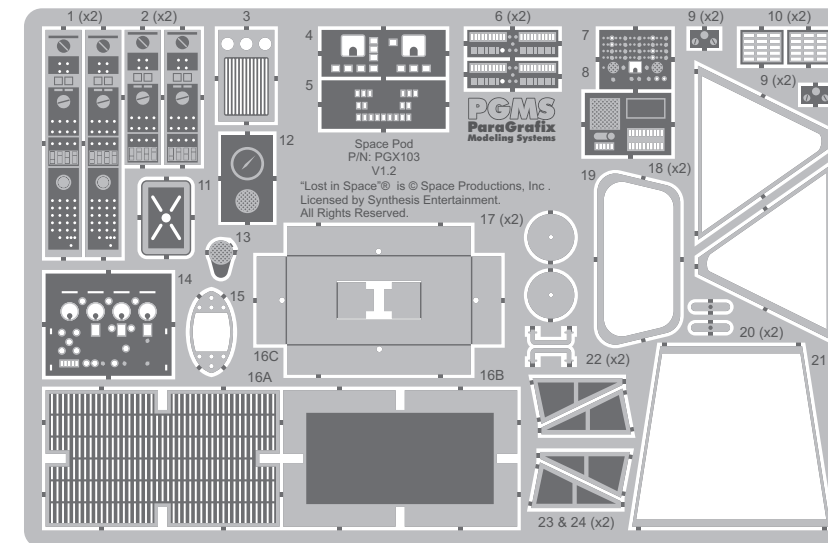
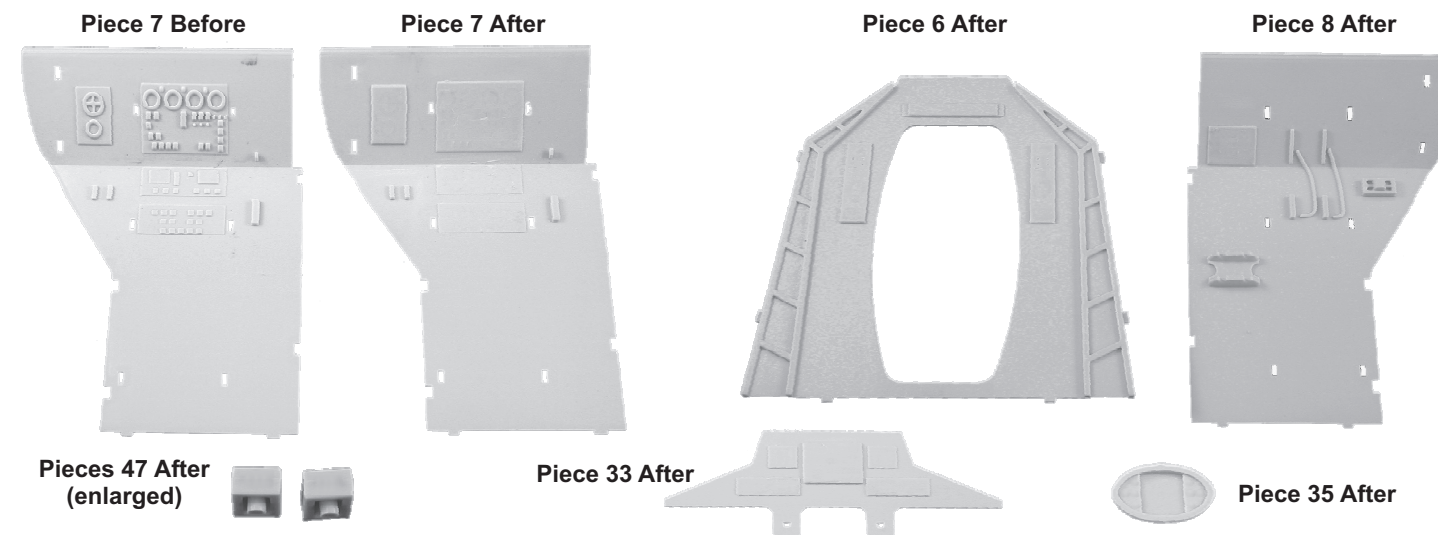
### STEP ONE - Interior:

#### Prepare Kit Pieces

Remove raised surface detail from kit parts 7 (Right Wall), 8 (Left Wall), 33 (Control Panel), 47 (Control Stick Bases), 6 (Rear Inner Wall), and 35 (Scanner). These parts are shown below, with piece 7 showing a before and after version.

**NOTE:** Do not remove the rectangular control console "panels". These provide the locations for adding the new photoetched detail.

**TIP:** To quickly remove the majority of the surface detail carefully use a #17 Xacto blade like a chisel, then follow up with sanding sticks.



Photoetch Shown Approximately 75% Scale

## Apply "Gauge" Decals

**TIPS:** Painting the kit pieces and etch before assembly will make assembly and painting easier. There will still be some touchups.

If you will be lighting the consoles, remove material behind the photoetch through holes to allow light through before attaching the photoetch.

The crop marks at the corner of the white boxes show where the edge of the overlying etch stops. Do not trim the decal within these lines - better yet, just trim to the outside of the white boxes.

If you will not be lighting the consoles, apply white paint behind the through holes of the etch to help create the illusion that they are lit. Note that you will need to leave sufficient "clean" plastic to allow the cement to bond the parts together.

Use the templates at right to mark out the locations of decals B, C, and D on kit parts 7 and 8. These decals correspond to etch parts 14, 4, and 8 respectively. When applying these decals, follow the instructions on page 4.

**TIP:** If you are lighting the consoles, attach these decals to pieces of clear plastic and open up the kit part sufficiently to allow you to slip them in from behind after the etch is in place.

## Attach Control Console Etch

Attach all of the interior photoetch according to the diagram. See "Alternate Rear Wall Panels" below before attaching the rear wall etch (1 or 2) to kit part 6.

Attach handles 22 to the corresponding slots of console 14. Test fit before gluing in place in case you need to shorten the mounting "lugs".

## Alternate Rear Wall Panels

You can use either etch parts 1 or 2 for the rear walls (6). Parts 2 are sized for the un-altered kit. To fit parts 1, add a 0.25x0.64x0.01 inch sheet of styrene below the kit console. Cut out lighting holes (if lighting) or paint white (if not) as outlined above.

## Attach Window Frames

**TIP:** Attach the window frames 18 and 21 using white glue (Elmer's, etc.), Micro Kristal Klear, or other clear plastic safe adhesive to avoid crazing the windows.

**NOTE:** Make sure that you test fit the windows and ensure that the frames are mounted to the inside of the windows.

## Attach Other Decals

**NOTE:** When applying these decals, follow the instructions on page 4.

Attach decal E to kit part 58 (tank).

Attach decals F to kit parts 56 (tanks).

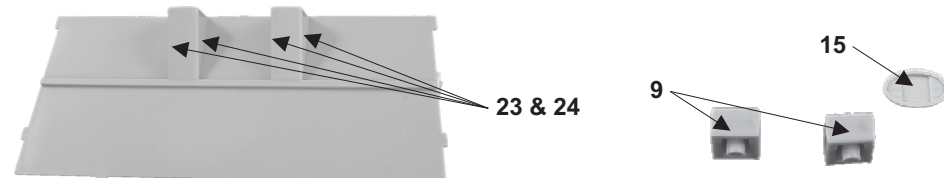
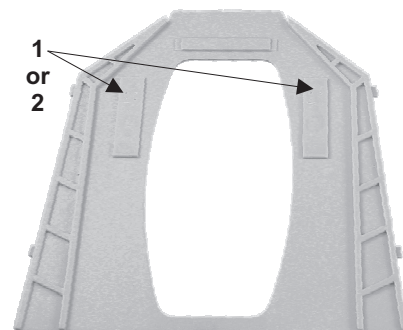
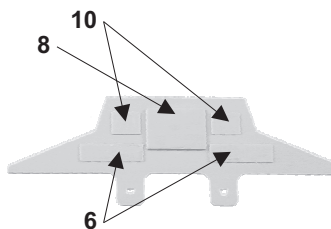
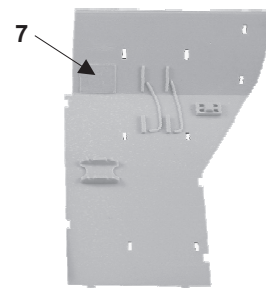
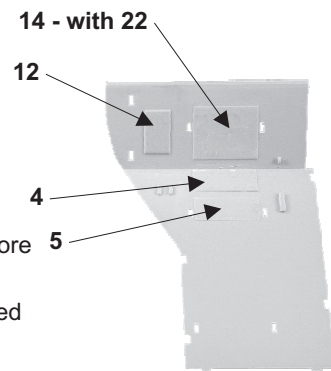
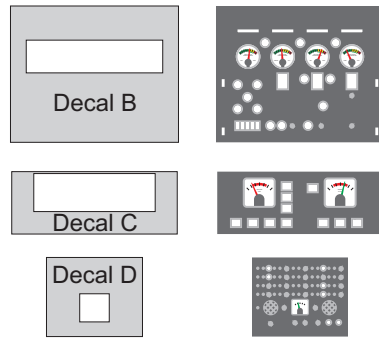
Attach decal G to photoetch piece 12, aligning the "pointer" of both. (Alternatively, this piece can simply be painted.)

## Assemble Interior Per Kit Instructions

### Microphone

The microphone (13) can be simply adhered to the edge of the console (kit piece 33) to the right of the joystick mount. Alternatively, it can be made a little thicker by adding 0.01 to 0.03 inch thick styrene sheet to the back and trimming to size.

**TIP:** A short piece of coiled wire or thin solder may be used to replicate the microphone cable.



## STEP TWO - Upper Exterior Scanners:

### Prepare Kit Piece

Remove the surface detail from the "X" sensor on the front of kit part 4.

#### If NOT Lighting the Upper Scanners:

Fill and smooth the surfaces of the two upper scanners before applying the photoetched detail pieces.

#### If Lighting the Upper Scanners:

Remove material as necessary behind the "X" sensor and the 3 circles at the top of the port-side scanner. Fill and smooth the kit "grill" below the three circles.

### Attach Upper Scanners

Attach the two upper scanners. Fill and sand the seams.

## STEP THREE - Solar Scanner Assembly:

Fold and cement etch piece 16C as shown at right.

Attach etch pieces 16A and 16B together as shown at right. Ensure that the "frame" of piece 16A and the indented area of 16B are facing out.

Attach assembly 16A/B to 16C so that the indented area of 16B fits snugly to the top of 16C.

Attach kit parts 43 (Solar Probes) to the 4 holes provided in 16C.

Attach assembly 16A/B/C to kit part 4 using the tabs of 16C as locators.

## STEP FOUR - Door

Remove the door handle from the outside of the door (11).

Attach the door handle plates (etch 17) into the circular depressions in the door.

Attach the the door handles (etch 20) over the handle plates.

**TIP:** For a more accurate look, attach a 1/8" (3 mm) length of 0.02" diameter (0.5 mm) rod or stretched sprue into each hole in the handle plates and then attach the handles to this rod.

Attach window frame (19) to the glass panel and install per the kit instructions.

**NOTE:** Make sure the window frame is mounted to the inside of the glass. (There is a slight taper to the edge of the clear piece so that it will fit into the door.)

## STEP FIVE - Complete Assembly per Kit Instructions

Once painted, apply the three "flag" decals (A) as replacements for those supplied with the kit. Follow the instructions on page 4 for using the JT Graphics decals.

