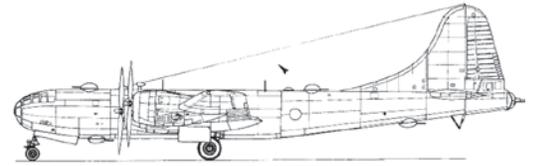


# B-29 NACELLE KIT

for use with the 1:48 scale Monogram B-29 Superfortress kit



**To facilitate easiest installation possible, please read and understand all directions before assembly.**



Made in USA

[www.FlightlineEngineering.com](http://www.FlightlineEngineering.com) • [info@flightlineengineering.com](mailto:info@flightlineengineering.com)

1. With a sharp nipper tool, carefully remove all parts from their supports (these supports are necessary for the 3D printing process). A fine tooth precision saw can also be used where supports are situated closely to one another. Work SLOWLY and CAREFULLY. Always wear eye protection, as small support clippings may fly off. 3D printed resin parts can be glued with cyanoacrylate glue or epoxy glue.

2. All parts should be primed prior to painting. Acrylic primer is recommended. Other primers can be used, but test first for compatibility. **Do not use lacquer-based paint products!**

3. If any print resolution lines are present on parts with large, smooth surfaces (such as cowls, etc.), part may be lightly wet sanded with 600 grit wet-or-dry sandpaper.

## SPECIAL NOTES:

Some procedures shown here require advanced modeling skills, in particular the installation of the lower nacelle replacement parts. Please note that the use of these lower nacelle replacement parts requires major modifications to the wings, and slight modifications made to the Monogram kit part no. 44 (left and right Wheel Plates).

## - PARTS LIST -



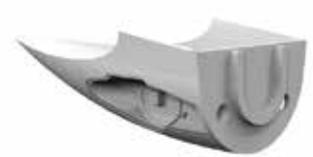
**TURBO UNIT**  
(LEFT X4)  
(RIGHT X4)



**WASTE PIPES**



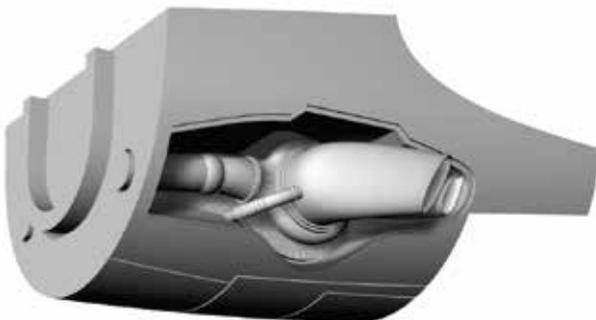
**INNER NACELLE (X2)**



**OUTER NACELLE (X2)**

## NACELLE/TURBOSUPERCHARGER ASSEMBLY

1. Assemble as shown, taking care to not mix up left and right turbo units. Install turbo units only after nacelles are installed onto wings.

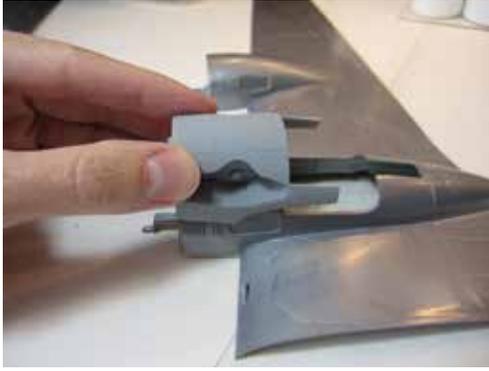


Made in the USA by



[www.FlightlineEngineering.com](http://www.FlightlineEngineering.com) • [info@flightlineengineering.com](mailto:info@flightlineengineering.com)

# NACELLE INSTALLATION



1. Each nacelle is stamped inside either PORT or STARBOARD. Be sure to install the PORT side nacelles on the PORT side wing, and the STARBOARD side nacelles on the STARBOARD wing, as nacelles are NOT interchangeable. The inner nacelles are cast with more sidewall (the walls leading into the landing gear area) than required. It is up to the builder to decide how much or how little of these sidewall extensions they wish to use in order to make a smooth transition. The installation photos shown here show the installation of a complete unit, however for easiest transition, it is recommended to use as little sidewall as possible.



2. Once it is decided how much or little of the sidewall extensions are to be used, carefully mark on the wing where the cuts are to be placed.



3. With a fine tooth saw, make the rough cut. It is recommended to make the cut just slightly smaller than the required size, then file or sand away material until a good fit is achieved between wing and nacelle. CAUTION: Be sure to leave an inner "step" area to glue the nacelle to. Alternately, you can glue in thin styrene strip and create a more positive step area.



4. Clean up all mating surfaces and prepare for gluing nacelle to wing.



5. Tape plastic wing halves together to provide support to the nacelle while the glue is drying. Glue nacelle to wing. 5-minute epoxy is recommended. Fill joints and gaps with modeler's putty, then sand smooth. It is likely that the edge around the landing gear bay will require special attention. Work slowly, checking your work as you go. Repeat the entire process for installing the outer nacelles.

Made in the USA by



[www.FlightlineEngineering.com](http://www.FlightlineEngineering.com) • [info@flightlineengineering.com](mailto:info@flightlineengineering.com)

© Copyright 2025 Flightline Engineering. Reproduction without permission prohibited.