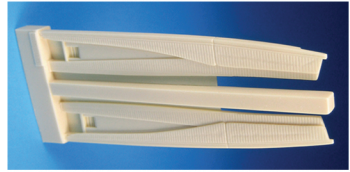




BR72301

# B-1B Lancer Wing Glove Set

For the Monogram B-1B kit.  
May be adapted to fit Airfix kit.



This set was designed specifically for the 1/72nd Monogram B-1B kit, and is for a model to be displayed with the wings in the swept forward position. This set literally fills 2 huge gaps in the kit, as the opening the wings to retract into is just an open slot in the kit. The real aircraft has large flexible gloves that seal off the area, but allow the wings to tuck into the slot as they swing back to the high speed position.

1. Start by sawing the gloves from the casting block. carefully score the web between the bottom of the glove casting and the casting brace. Snap off and clean up with files and sandpaper. Remove the thin rectangle at the base and the raised rib on the back surface (both in green). See image 1.
2. On the top fuselage, mark a distance of 2 mms (5/64" or .080") parallel to the edge of the wing seal area from the edge of the chamfer and cut. Note the slight "dog leg" towards the rear, so use resin part to mark the location. On the lower surfaces, mark a distance of 1.5 mm (1/16" or .060") parallel to the edge and cut back from the wingroot. Test fit wing glove. It will not fit properly at this point as it lacks the proper twist. See image 2.
3. The wing seals should be slightly twisted as they extend aft – at the front they are almost vertical, but they twist to a slight angle off the vertical to the rear. Heat the resin parts in hot water or with a hairdryer and induce a twist. If you dry fit the seals to the assembly, it's easier to visualise. Take your time. Fit as you go.
4. The rear upper surface of the kit nacelle is too bulged, and this will need to be sanded down to make the wing seals fit. The kit nacelle is shown to the left, the corrected nacelle is shown to the right. Note the step towards the rear of the kit nacelle that is not present at the real thing. Although the plastic is thick, a fair amount of material needs to be removed, so backfilling the upper nacelle with a thin layer of superglue or epoxy putty is recommended. Use the wing seal as a template for removing enough material.
5. Attach wing seals with CA. Fill gaps and sand out. Build rest of model as usual. Paint wing seals using reference photos.

Enjoy!

