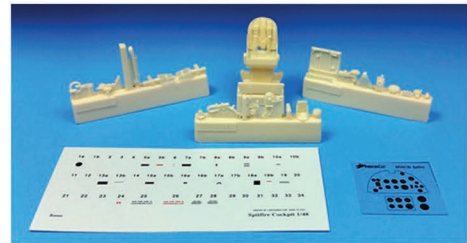




BR 48197

Spitfire XVI Cockpit Snapshot Upgrade

Designed for the 1/48 Eduard
Spitfire XVI. May fit other kits.



Master Patterns - Roy Sutherland Dial Art - Don Barnes

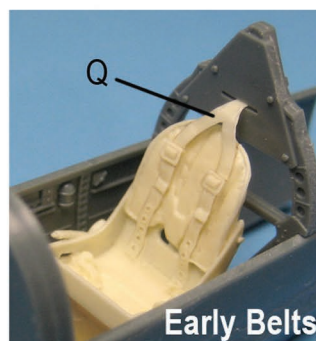
This set contains 21 resin parts to upgrade the kit cockpit, more accurate and detailed dial faces and a sheet of stencil decals. Most parts are a direct replacement, and this set is quick and easy to install. First determine whether your Spitfire will be fitted with early or late style seatbelts and gunsight.

1. Begin by scraping off the molded-on light bulb rack **T** and morse key **U** on the upper stbd fuselage half. See Fig 4. Sand this area smooth. Carefully begin removing small parts from the mold blocks. Use a fine razor saw (etched saws work well) or many light passes with a knife. Tip: Place a blob of poster putty over the top of the part you are removing to prevent lost parts. Remove one part at a time, then clip off the section of mold block to allow better access to the next part. Carefully carve support struts off the back of parts such as the retract quadrant and upper belts. Cleanup parts and test fit.
2. Cut out film dials and test fit to etched kit instrument panel. Make sure they are right side up. Flip them over, stick them to a Post-it note and paint the back off white. When dry, assemble panel using Future Also called Pledge or Klear. This allows time to position layers so instrument faces line up properly. Allow panel assembly to dry overnight. You can add a few small drops of superglue to add strength.
3. Assemble the kit cockpit per kit instructions. Our seat, once removed from mold block, installs same as the kit seat and rear floor assembly. Stick, rudder pedals, gunsight, seat, throttle quadrant and retract quadrant install as per instructions. Attach small parts to cockpit sidewalls as shown in Fig. 3 and 4.
4. Paint cockpit before assembly. Assemble stick and add wires if desired. Score crowbar **O** repeatedly to remove, or replace with styrene rod. Paint crowbar silver, press into door clips. Choose 1 of 2 throttles. Add reflector glass from kit to gunsight **P**. Glue compass **M** to compass mount **L** after painting & decalling. Attach as kit part. Add stencil decals per diagrams. Build rest of model. Repeat as often as necessary!

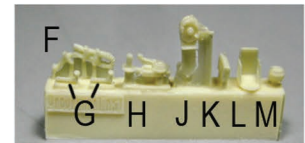
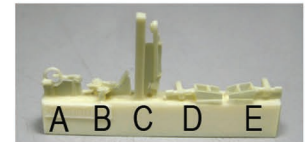
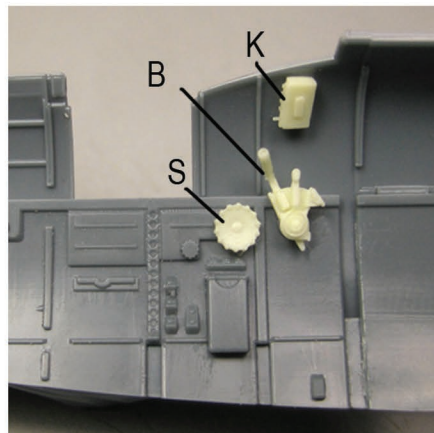
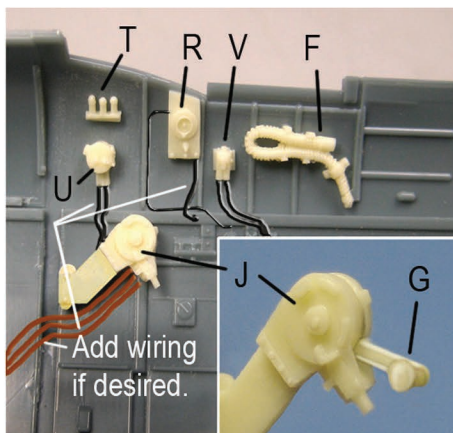
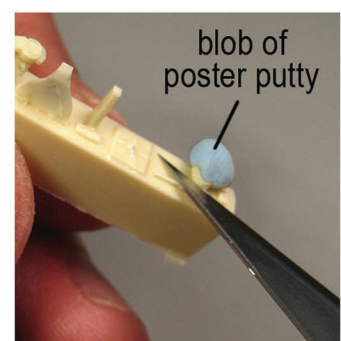
Happy modelling!

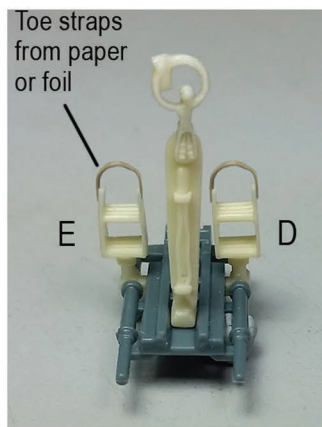
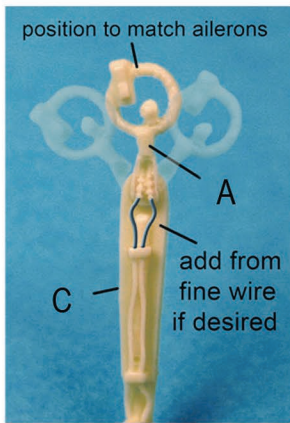


Late belts

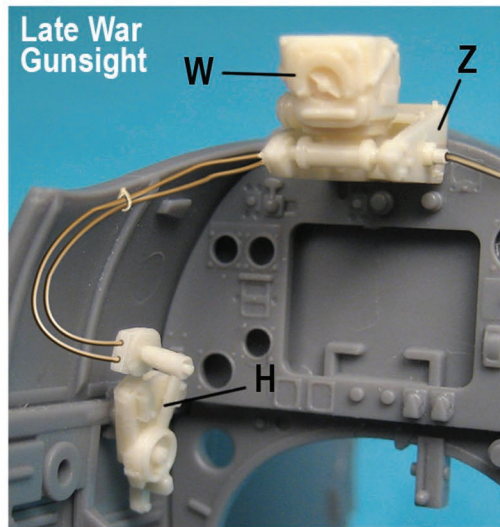
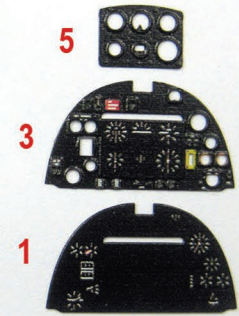
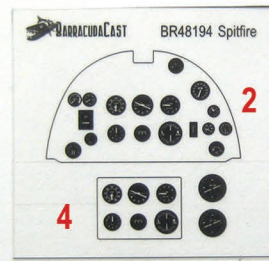


Early Belts





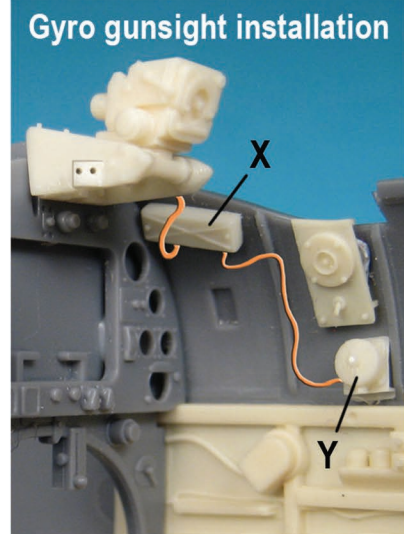
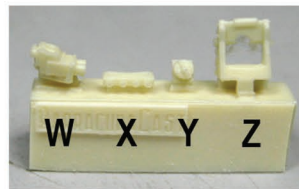
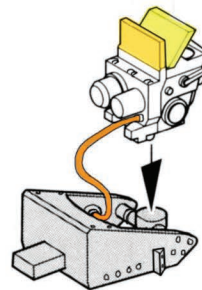
Panel Assembly order



Late War Gunsight

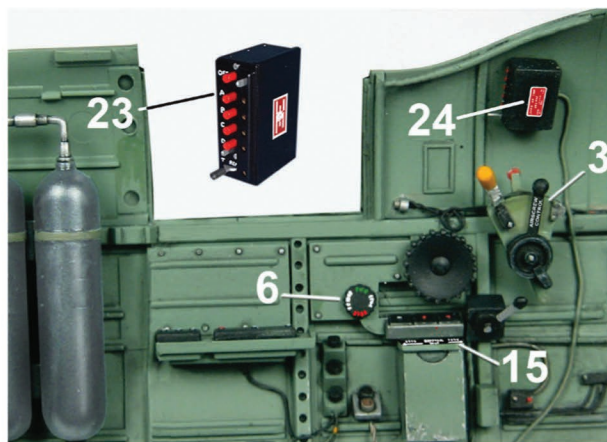
Add gunsight control cables from fine wire if desired

add glass from kit parts



Gyro gunsight installation

Add wiring if desired



Decal application instructions.

Apply decals to a gloss surface to avoid silvering. Some decals have 2 parts. Apply part A and let dry for 15 minutes, then apply part B over it. This is a generic Spitfire cockpit stencil sheet, so not all markings will be used. Decals not used for this variant are numbers 21 and 25-34. Bonus markings are small white text, and can be used on any black boxes to add interest. Flat coat to seal decals. *Note: Oxygen tank position different on Mk IX.*

