

## BR32011 SPITFIRE COCKPIT **UPGRADE SET PART II**

Designed for the 1/32 Tamiya Spitfire series. Kit contents as shown in image to right. See product page on our website for a larger downloadable PDF version.



1) Decide which gunsight your aircraft was fitted with. Study of period photos is your best guide. 2) For aircraft fitted with the Mark II reflector sight (on sprue B in image above). Detach gunsight from casting block by repeated light scoring with a hobby blade. Remove any flash and clean up with sandpaper. Gunsight - black, mount - interior green, pad - leather, lens recess - silver. Create lens with 5 minute epoxy. Attach gunsight glass from kit part. Decal as shown. 3) Remove mounting bracket from sprue D with careful scoring. Cleanup. Attach as shown to lower windscreen with white glue. Attach gunsight per kit instructions during final assembly. 4) For aircraft with the Acemaker II gyro gunsight, carefully remove the junction box and dimmer selector box from sprue B and attach to sidewall as shown. Add cables (black) from fine wire. 5) Lightly score gunsight mount (sprue A), remove and cleanup. Remove and clean up new throttle. Using a #80 drill, deepen holes in both parts as shown. Paint Throttle per kit instructions and attach to sidewall. Add Belden cables as shown to throttle from very fine wire. A loop of slightly thicker wire can be made to secure the cables to the sidewall. Attach cables to gunsight mount during final assembly. Paint mount black, Belden cables scale black. 6) Remove gunsight from mold block D, cleanup. Paint sight black, lens recesses - dark silver.

Decal as shown. Add lenses from 5 minute epoxy. Cut gunsight glass plates from kit parts. Attach using kit instructions as a guide. Glue gunsight to mount using CA or epoxy. Add assembly during final assembly.

7) For canopy locking mechanism, carefully trim back ribs on casting block, then slice off support plates as shown. Carefully cleanup any flash, then gently remove part. The pull cord can be added from fine wire. Paint assembly dull silver with black pull handle and red ball. Attach to sliding canopy as shown. A spare lock assembly is included in case of loss or breakage. enjoy!



Small loop

from wire





Add pull handle from fine wire. Simulate rubber with thick black paint. Add ball from epoxy blob.

