Supermarine Spitfire IX



Quite arguably one of the best fighters of WW2 and best know for it's actions in the Battle of Britain. The Spitfire was First flown in March of 1936, It would be the only fighter produced in greater numbers than any other British aircraft. It also was the only British fighter to remain in production throughout the war With Some 20,000 airframes being built in 47 different versions. With the superbly designed airframe and the Rolls Royce engine it's no wonder this plane became a legend.

Decals included in the kit are the markings of Canadian Ace Henry Wallace "Wally" McLeod credited with 21 kills before being shot down and killed.

Spitfire IX Specifications

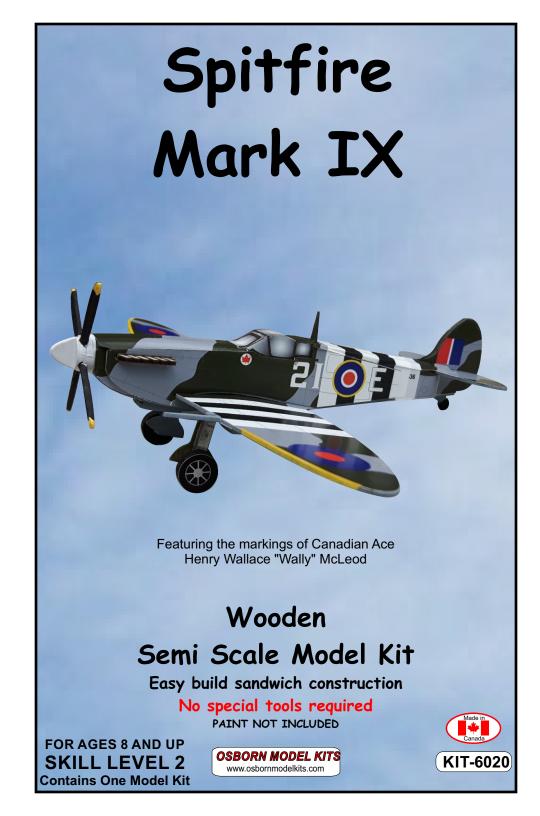
Length 29' 11" Wingspan 36' 10"

Power Rolls Royce Merlin

Performance 408mph

Armament 8 0.303" machine guns

2 20mm cannons



Building tips:

All parts will be a tight fit. If you find a part is too tight give it a bit of a sanding with 220 grit sandpaper. DO NOT FORCE PARTS. A hobby knife is suggested to cut the pieces from the part tree but most parts will break free easily. We recommend removing the burnt edge left by the laser with 220 grit sandpaper. This makes it easier for painting also it makes for a better appearance, especially if you are going to leave the model in it's natural wood state. Although the model is designed to be assembled without glue, we do suggest gluing your model together. Note indicated parts that are not to be glued. Any black substance that gets on your hands is non toxic and can be removed with soap and water



Indicates do not glue part or assembly

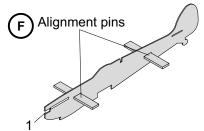
Indicates part is a friction fit in order to hold in place

Recommended Tools:

Hobby Knife, Scissors, White Glue, 220 grit sandpaper



Fuselage inner section and alignment blocks



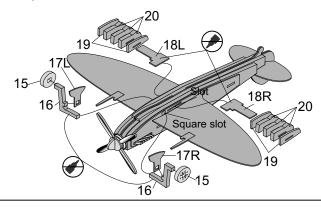


Step 3

and exhaust

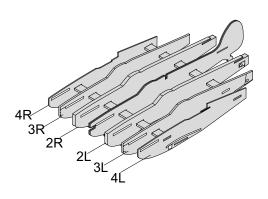
Wings, propeller, cannons

Final assembly



Step 2

Fuselage outer sections



Step 5

Completed model ready for paint and decals. Please see separate sheet for paint and decal instructions. Base

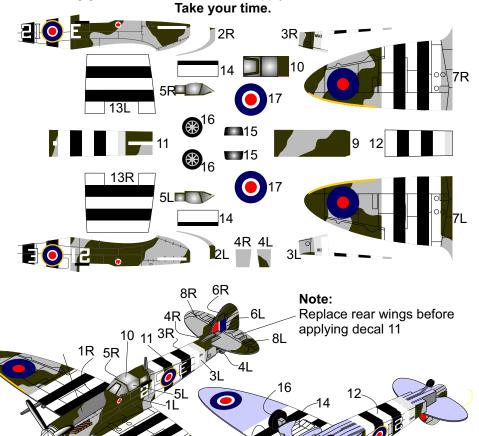


For small decals you may use a small utility knife to remove them from the backing and place in position.



Remove any vinyl that may be covering slots with a utility knife

Decals should be placed into position in numerical order. You will need to remove the main and tail wings, propeller assembly, exhaust landing gear and radiator intakes to apply some of the decals.



Applying decals

Tools needed to apply decals

Scissors Utility knife

Make sure your hands are clean before applying decals. Avoid contact with the adhesive as this can cause the decal to loose some of its adhesion. Decals will adhere better to a smooth clean surface so we do recommend painting your model for best results.



Cut out each decals as close to the edge as possible. Only cut out decals as needed.

Note:

Paint entire aircraft gray before applying decals.



For the large decals, remove about a 1/4" of the backing and cut off with scisors.



Place the exposed section on the surface making sure that your decal is properly aligned on the part.



Slowly remove the backing making sure the decal is staying aligned on the surface.

Colour Scheme of Wally McLeod Spitfire MKIX

Suggested colours by Tamiya Model Paints

- 1 Dark Sea Gray XF54
 Entire model
- 2 **Dark Green XF61**Touch up for camouflage
- 3 White XF2
 Nose cone of propeller
- 4 Black XF1
 Propeller blades
 Wheels
- 5 **Aluminum XF16** Landing gear
- 6 **Brown XF10** Exhaust
- 7 **Yellow X8**Tips of propeller Leading edge
- 8 Olive Drab XF62
 Inside of landing gear doors

Note:

Model should be painted gray before adding decals.

