

**LIMITED EDITION!**

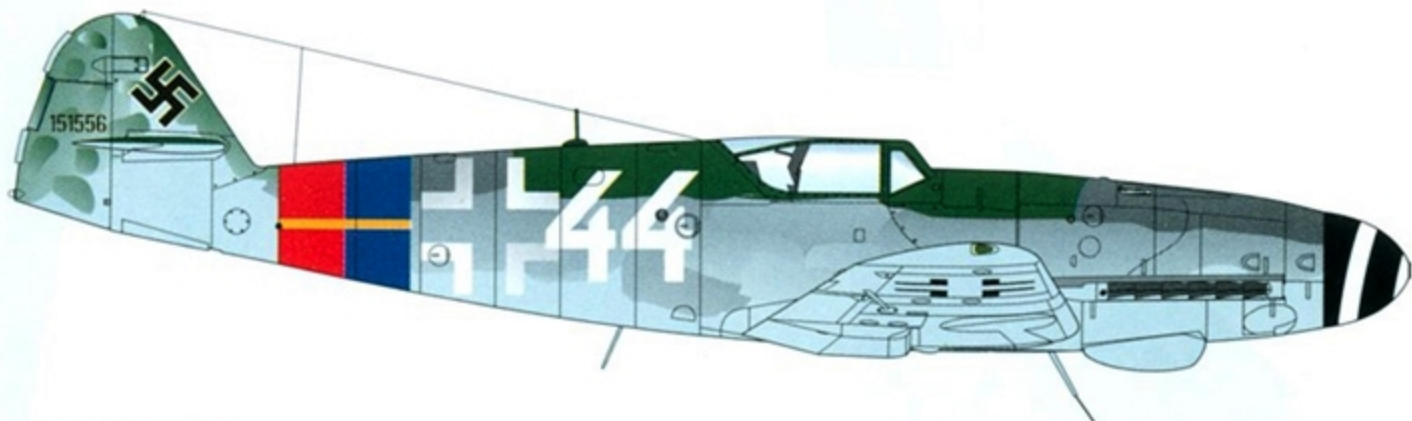
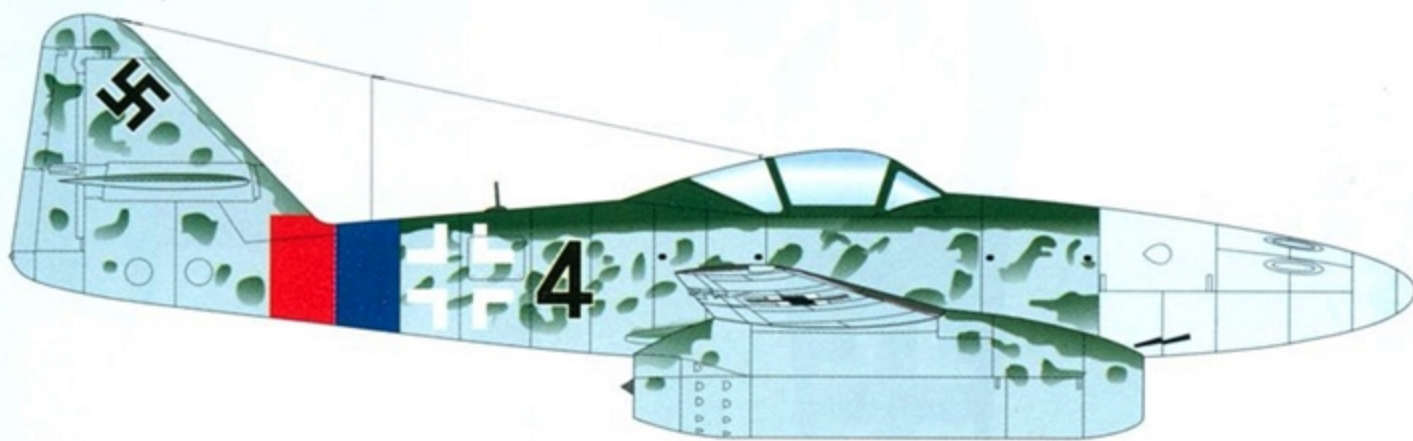
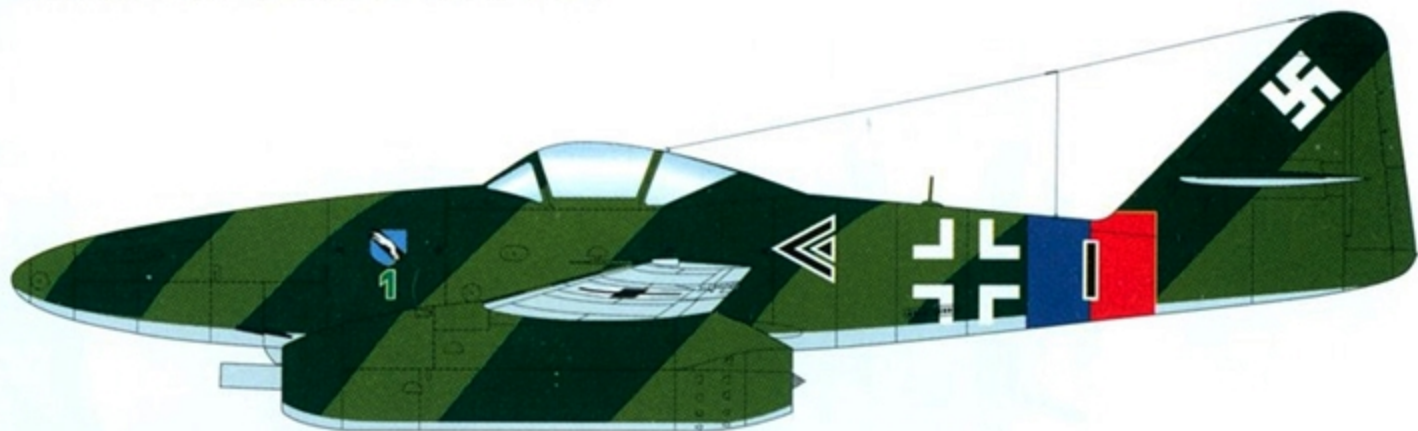
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# Me 262 & Bf 109 JG7 Special



Me 262A-1a & Bf 109G-10



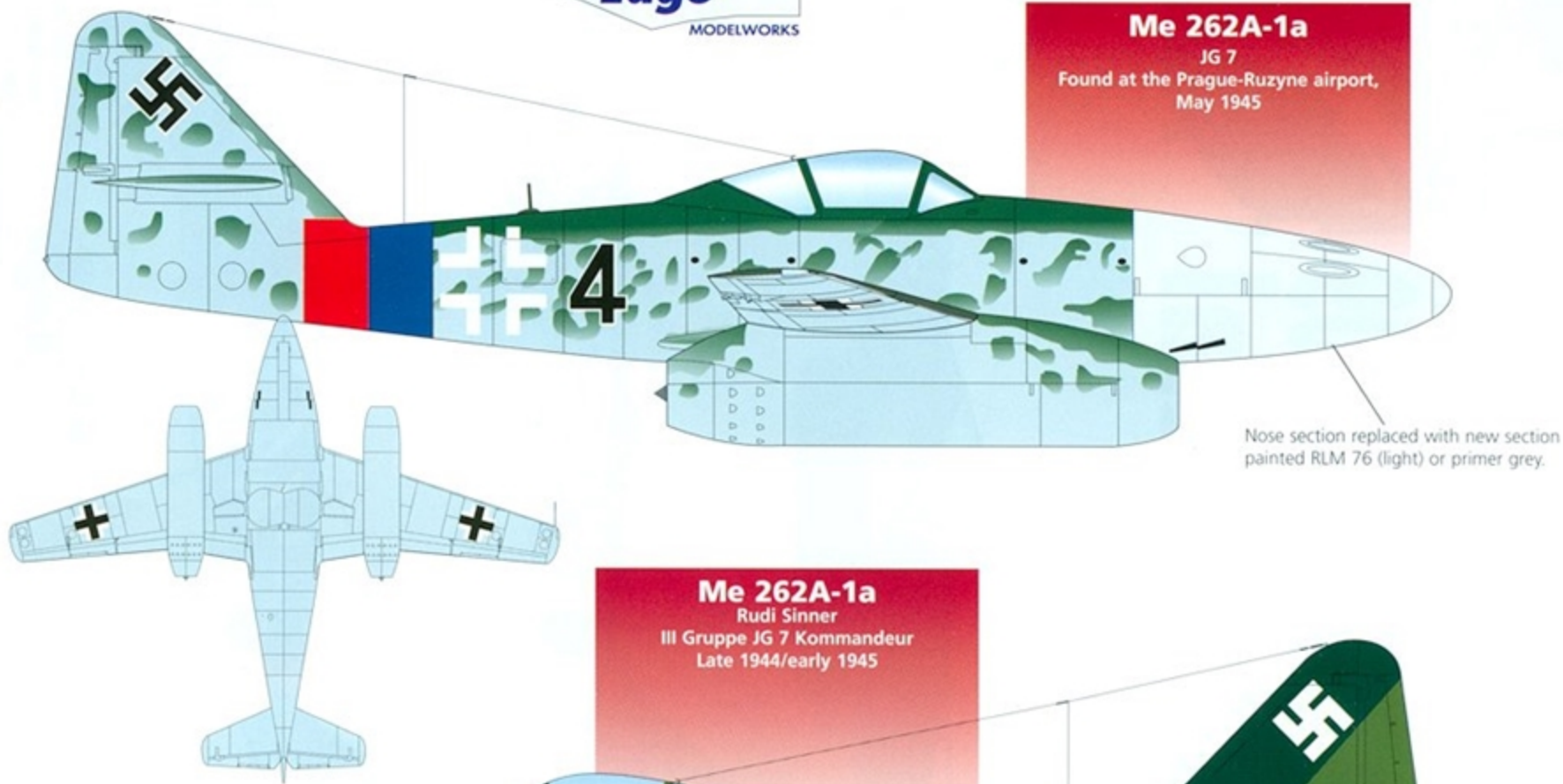
Recommended kits:

- 1/48: DML Me 262 series
- 1/48: Hasegawa Bf 109G
- 1/72: Hasegawa Me 262 series
- 1/72: Monogram Bf 109G-10

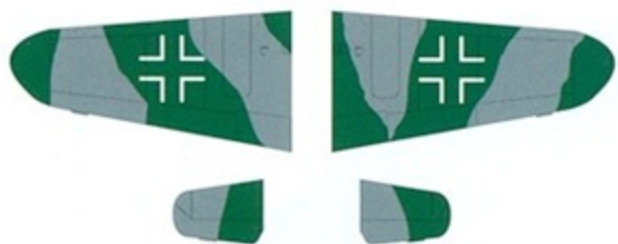
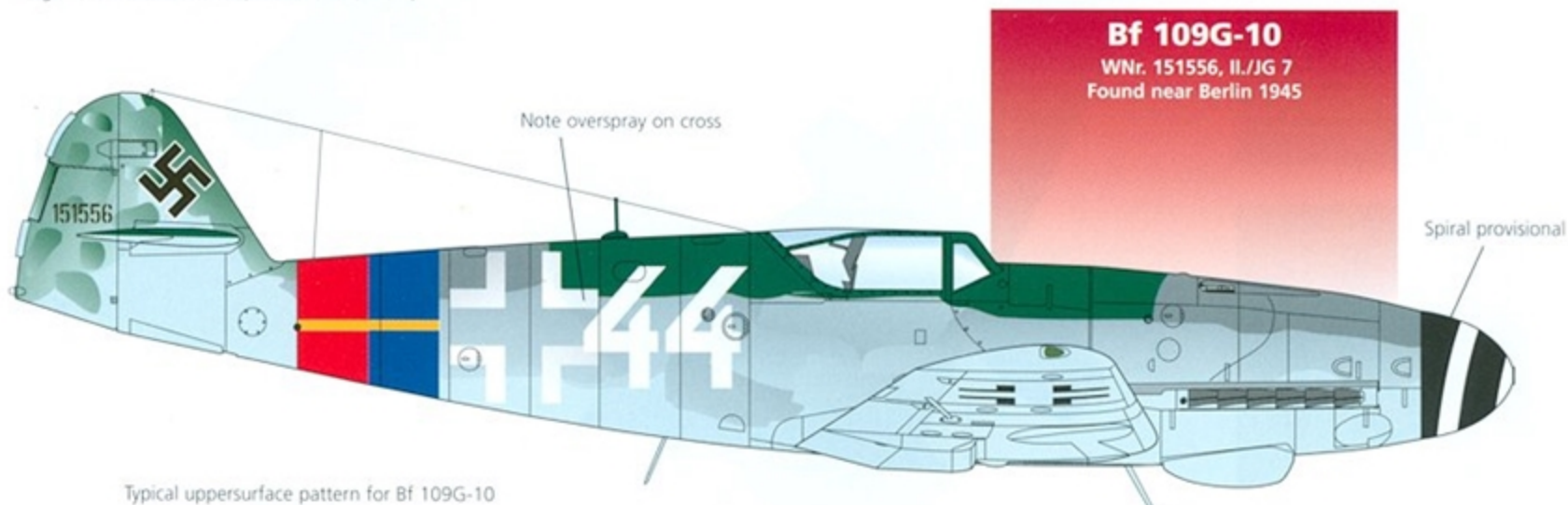
**Cutting  
Edge**

MODELWORKS

P.O. Box 3956  
Merrifield, VA 22116  
USA



Wgr. 21cm. rockets fitted (included in DML kit)



	RLM 70		RLM 76 (Light)		RLM 24
	RLM 75		RLM 82		RLM 23
	RLM 76		RLM 83		

## Notes on Specific Aircraft

### Me 262A-1a Green 1

- This strikingly painted aircraft was flown by Rudi Sinner, Kommandeur of III Gruppe JG 7. It was fitted with the experimental Wgr. 21cm. rockets (these are included with the DML kit).
- While no photos of the upper surface pattern are known, when the side pattern is applied to a top view drawing, it becomes evident how the upper wing pattern most likely was applied. When viewed from above, the third dark fuselage stripe is in direct line with the first dark stripe on the port engine. It seems likely that the scheme was penciled in on a drawing of the Me 262 prior to application. By taking the spacing and stripe width from the fuselage and engines, and using the stripe that connects the third fuselage stripe and the first port engine stripe as a starting point, a fairly accurate pattern for the upper wings can be created. It is evident from the photo that the stripes were not perfectly spaced apart or exactly parallel.
- Other interpretations of the colors on this aircraft have shown the common RLM 81 & 82 color combination. We do not share this interpretation. In the same photo as Green 1 is another 262 with a standard two color upper surface pattern. These colors (or to be more precise, the grays in the photo) exactly match other known RLM 81 & 82 painted aircraft. The dark color on Green 1 is MUCH darker than the dark color on the second aircraft, and in fact is almost a perfect tonal match to the black markings on Green 1's fuselage. The only camouflage color that would be this dark is RLM 70. While the combination of RLM 70 & RLM 83 may seem far fetched, there is a great deal of evidence to support it. RLM 70 was used in combination with RLM 75 on the Fw 190F-8 currently on display by the United States Air & Space Museum. Also, official RLM documents actually encouraged the RLM 70 & 82 combination in an effort to more quickly eliminate surplus stocks of RLM 70. The German Air Ministry's Technical Department (GL/C-10 IV E) issued an order in July 1944 (see *Luftwaffe Colours Vol. 3*, pg.95) that stated that during the transition from 'early war' colors (70 & 71) to 'late war' colors (81 & 82), the early color stocks should be used first. Should a large quantity of a single color exist, the following combinations of early/late colors were authorized to ensure rapid depletion of the early colors. These combinations were: RLM 82 used with RLM 70 (82 replacing 71) and RLM 81 used with RLM 71 (81 replacing 70). With this documentation, our interpretation of the color combination RLM 70 and 83 Hellgrün seems even more likely.
- While the fuselage bands were partially blocked in the photo, we believe that the III Gruppe bar would have been carried.
- The swastika style could not be determined as the tail was cropped out of the photo. Other Stab. 262s from JG 7 had all white styles, and we believe that this aircraft may have as well. Additional swastika decals are provided (standard black & stencil black) should you wish to use another style.

### Me 262A-1a Black 4

- This aircraft was painted in a single upper surface color, RLM 83 Dunkelgrün. This practice was more common than previously believed, and other examples of single color upper surfaces include RLM 81 and RLM 82.
- A replacement nose section was fitted to this aircraft, and was painted either RLM 76 (very light) or primer grey.

### Bf 109G-10 White 44

- This aircraft was used in the airfield protection role to safeguard the Me 262s of the unit during take-off and landing, when they were most vulnerable.

- The fuselage was dark due to a combination of a soft mottle/overspray of the upper surface colors (RLM 75 & 83) and exhaust staining. Note the fuselage cross was stained, but the '44' was bright white. We suggest that you apply the fuselage cross, mist a little grey over it with an airbrush, then apply the '44.' Also note that the '44' slightly overlaps the cross.
- The spinner was not visible in the available photos, but we are sure that a spiral would have been carried. A typical spiral is supplied on the decal sheet, but the style is provisional. Should you wish to use another style, Cutting Edge offers a sheet of spiral decals for the Bf 109 in both 1/48 & 1/72 scales. This sheet offers numerous styles and gives both black and white decals.
- The upper wing camouflage pattern could not be determined, so we suggest that the standard G-10 pattern be used (shown on color instruction sheet).

## Applying the Decals

You probably already know all this stuff, so feel free to use your regular process...however, if you're new to aftermarket decals, here goes:

- Generally, use the Microscale Finishing System. We don't recommend extremely strong decal solvents such as Solvaset.
- Your model must have a smooth, glossy surface, as decals won't adhere well to matte surfaces. Use gloss paints or your favorite clear gloss overspray over matte or semigloss paint.
- Cut each subject out without trimming off the slight excess film (this helps the decal film disappear when dry).
- Put the decal in warm water that has a drop or two of liquid dishwashing soap or photo-flo for 10 seconds.
- When the decal will slide off the backing paper without forcing it, apply it to the proper position on your model. Slide the backing paper out from underneath.
- Gently blot off excess water and smooth out bubbles under the decal surface. If you wish, carefully brush on a mild decal softener such as Micro-Sol.
- When all decals are completely dry, gently wash off all excess decal adhesive.
- Finally, overcoat your model with a good quality gloss coat, followed by your choice of matte or eggshell clear topcoat.

## Special Thanks

...to Eddie Creek and Classic Publications for sharing photographs from their upcoming Me 262 book series. Photos of Black 4 appear in these publications. For more information and a complete list of books available from Classic Publications please contact:

Classic Publications  
Quarry Ridge House  
7 Quarry Close  
Burgess Hill, West Sussex  
RH15 OTJ  
United Kingdom  
Tel. 01444 257 070

## Bibliography

Original WW II photos via Eddie J. Creek & Classic Publications  
Original WW II photos via David Wadman/Experten Historical Aviation Research, Inc.  
Commentary on the Evolution and Usage of Luftwaffe RLM Colours 81, 82 & 83, David Brown, Experten Historical Aviation Research, Inc.  
*Luftwaffe Colors Vol 3 1943-1945*, R. Smith & J. Gallaspy, Monogram.  
*JG 7 The World's First Jet Fighter Unit 1944/1945*, M. Boehme, Schiffer Pub.  
*Messerschmitt Me 262*, W. Radinger & W. Schick, Schiffer Pub.  
*Broken Eagles 3 'Bf 109G/K part II'* C. Hildebrandt, Fighter Pictorials.

# Colors

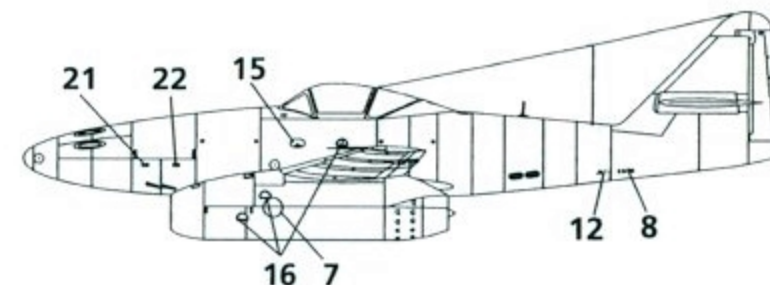
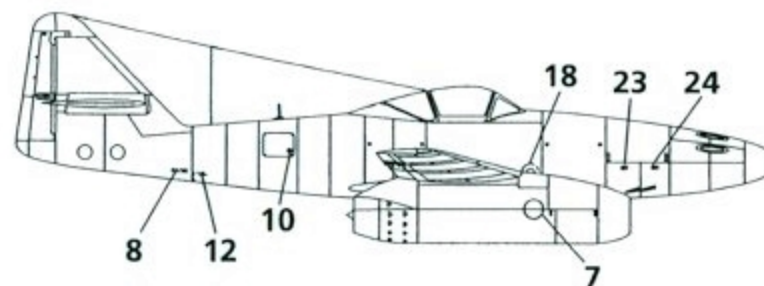
## Color designations

- Please note that we are using the most current research regarding color designations. These designate RLM 82 as being LIGHT GREEN and RLM 83 as DARK GREEN. These designations are generally accepted as accurate throughout the Luftwaffe research community.

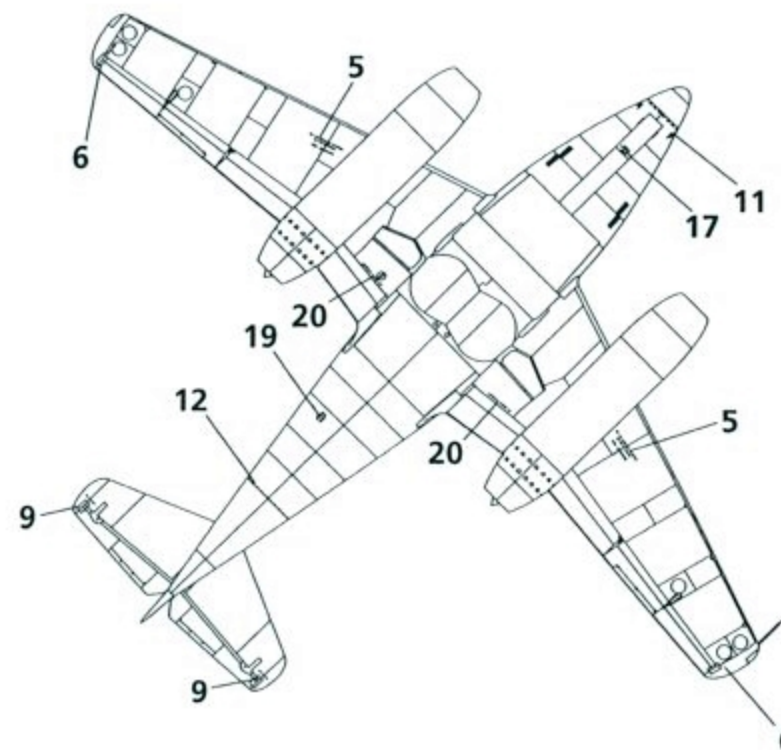
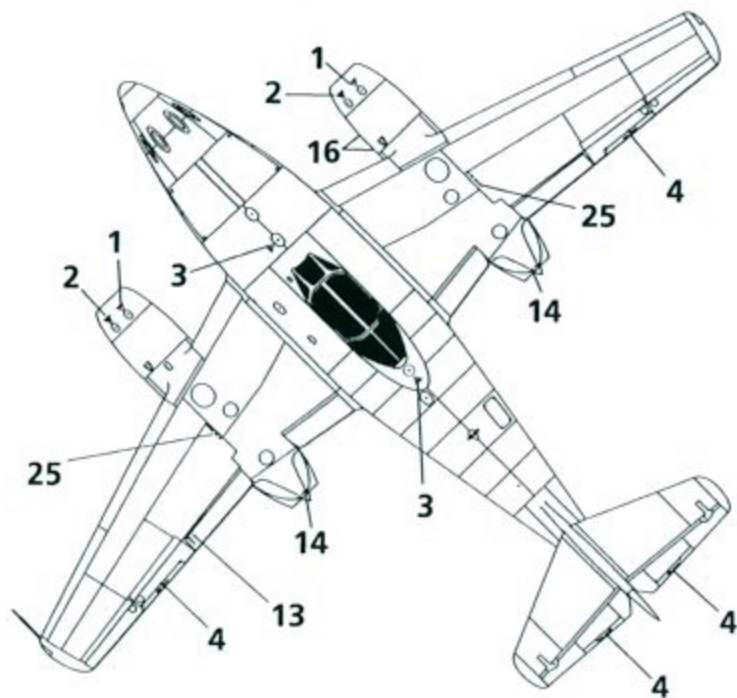
## FS 595 Color Cross References

(Taken from the *IPMS Color Cross-Reference Guide*—used with permission)

- |        |   |
|--------|---|
| RLM 23 | Xtracolor X217, Polly Scale 505020  |
| RLM 24 | Xtracolor X218, Polly Scale 505023  |
| RLM 70 | Xtracolor X204, Floquil 303241, Polly Scale 505055, Pro Modeler 88-0043   |
| RLM 75 | Xtracolor X207, Polly Scale 505060, Floquil 303249, Gunze Sangyo H069/H057  |
| RLM 76 | Xtracolor X208/138, Polly Scale 505061, Floquil 303251, Pro Modeler 88-0042, Gunze Sangyo H062, Modelmaster 1731, Tamiya XF66 |
| RLM 82 | Xtracolor X211, Floquil 303265, Polly Scale 505071  |
| RLM 83 | Xtracolor X212, Floquil 303267, Polly Scale 505072  |



## Me 262 Stencil Locations



Credit where it's due:  
Eddie Creek  
David Wadman  
Jerry Crandall  
Tom Tullis  
Kathy Tullis