Scale 1/48



Model built by D. Grigg

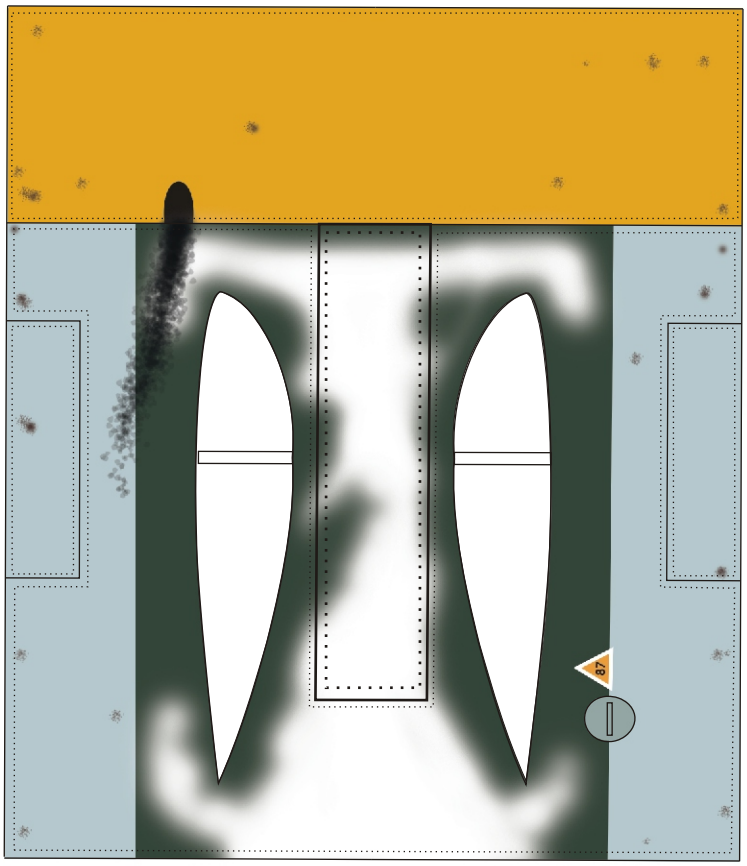
Blohm & Voss BV P.170

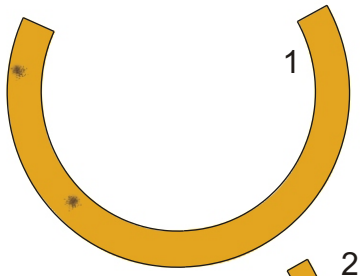
This fighter-bomber was designed by Dr. Vogt of Blohm und Voss in 1942.
The wing was of constant chord, and contained the ailerons and landing flaps, which were to be constructed of wood or a light metal.
Three BMW 801D radial engines (rated at 1600 horsepower each) provided the power.
One engine was located on the front of the main fuselage, while the other two were mounted on wingtip gondolas, each with a single vertical fin and rudder located at the rear.
Each engine gondola (including the center fuselage) contained a 2000 liter (528 gallon) fuel tank, which could only feed the engine ahead of it. The two outside engines rotated in opposite directions, to help cancel out excessive torque

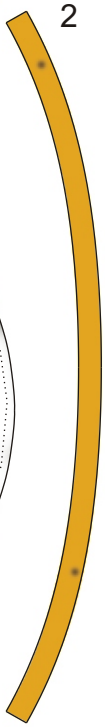
Technical data

Span: 16.0 m (52' 6")
Length: 14.3 m (46' 11")
Height: 3.65 m (12' 0")
Max. Speed: 820 km/h (510 mph) at 8000 m (26247')
Armament: 2000 kg (4400 lbs) of bombs - no defensive armament

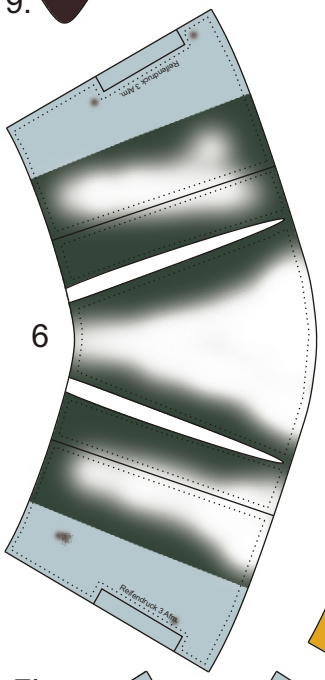
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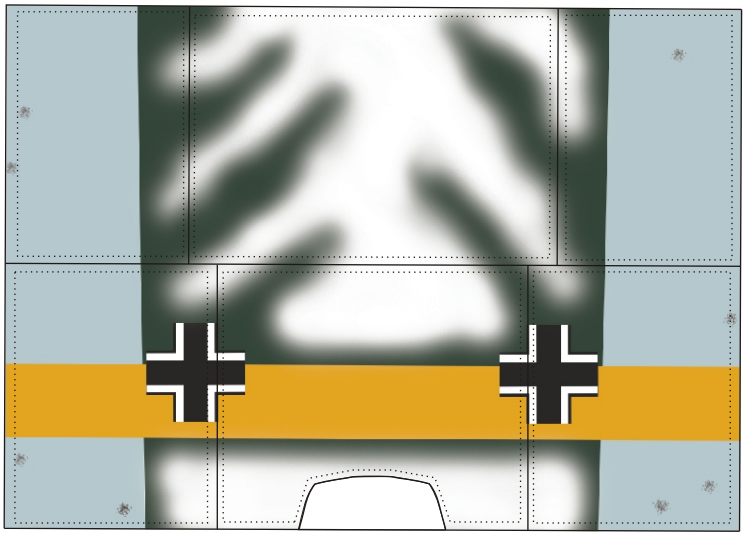


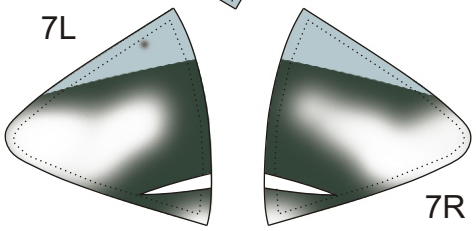


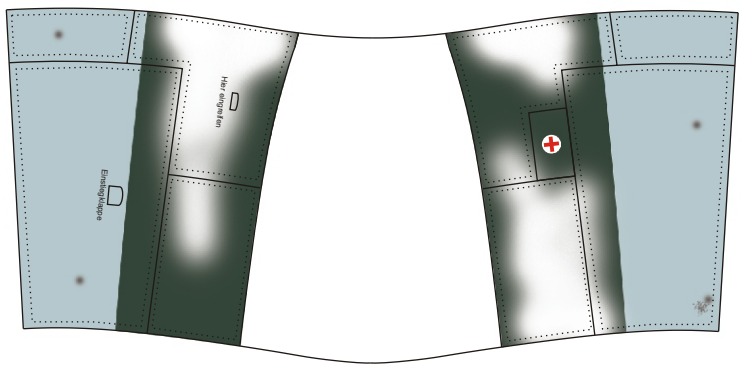


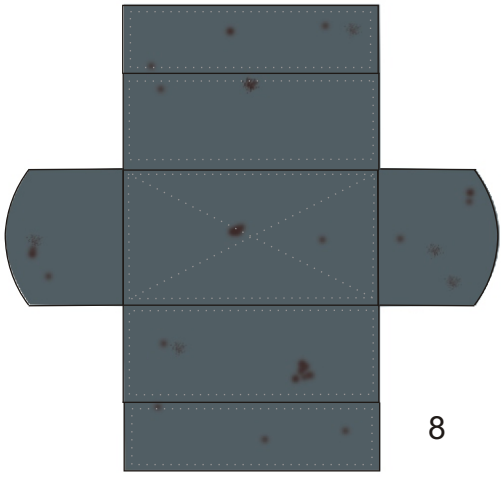




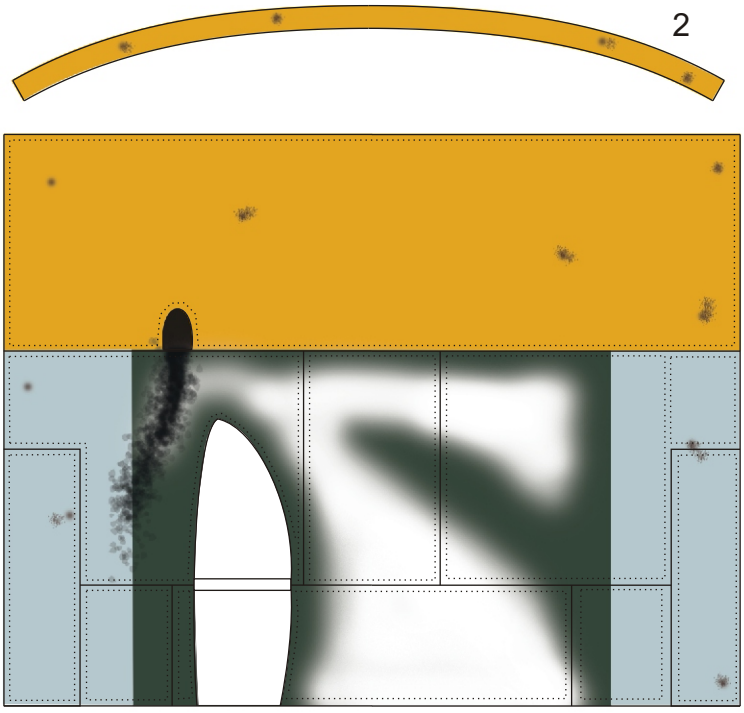


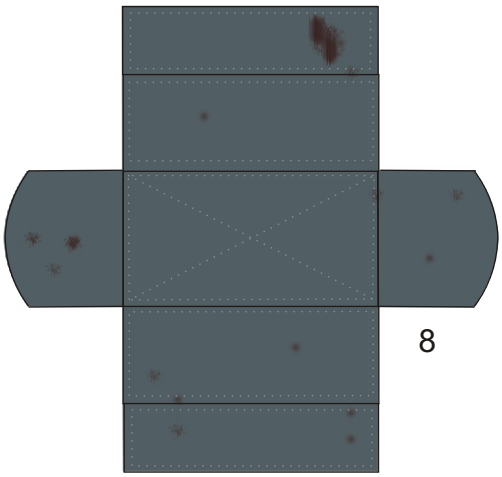


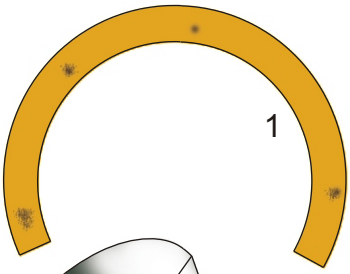


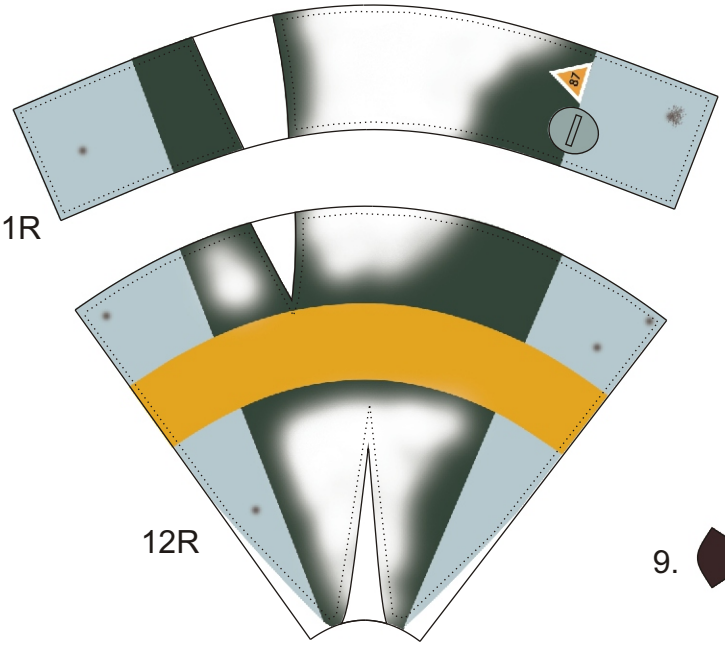


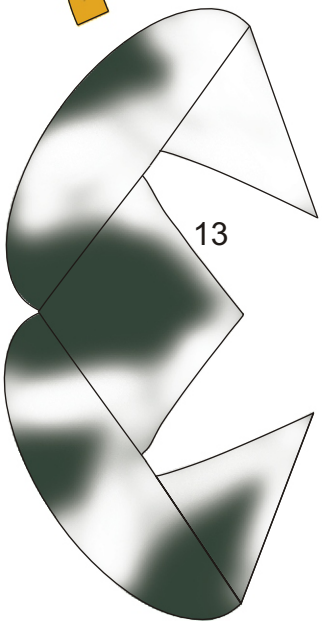
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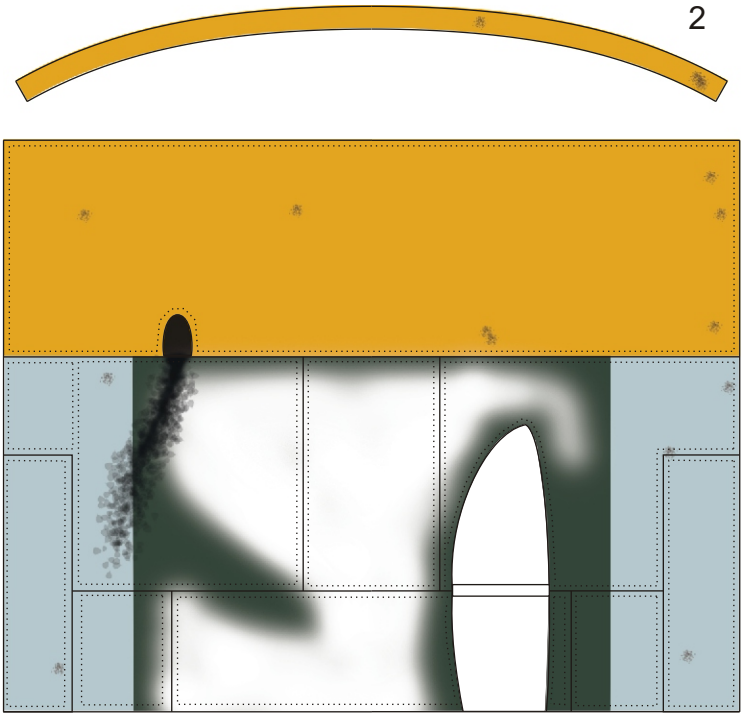




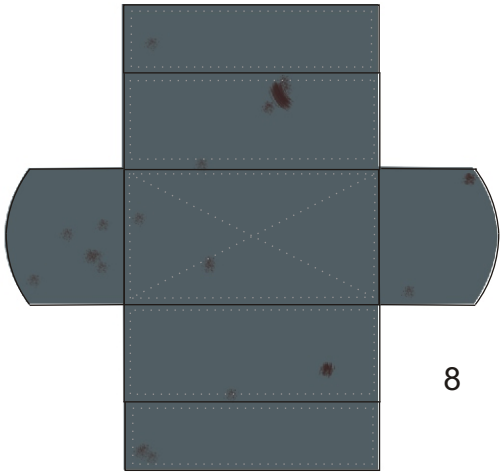




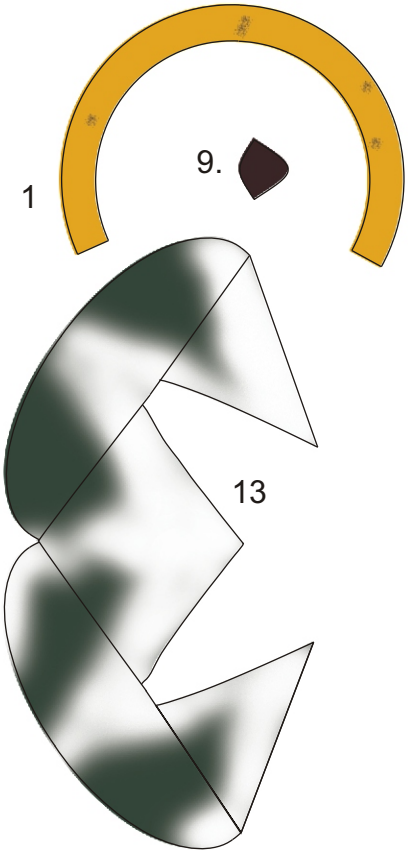
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8

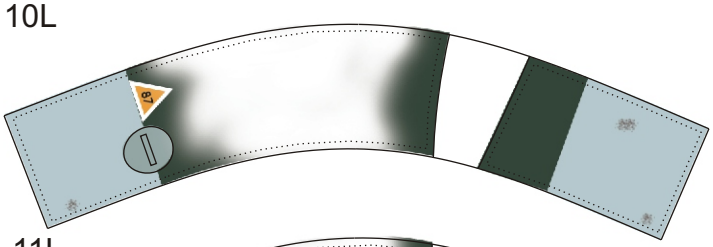


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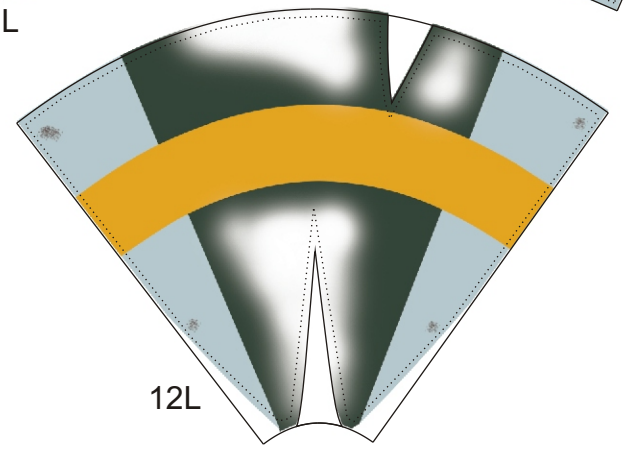
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13

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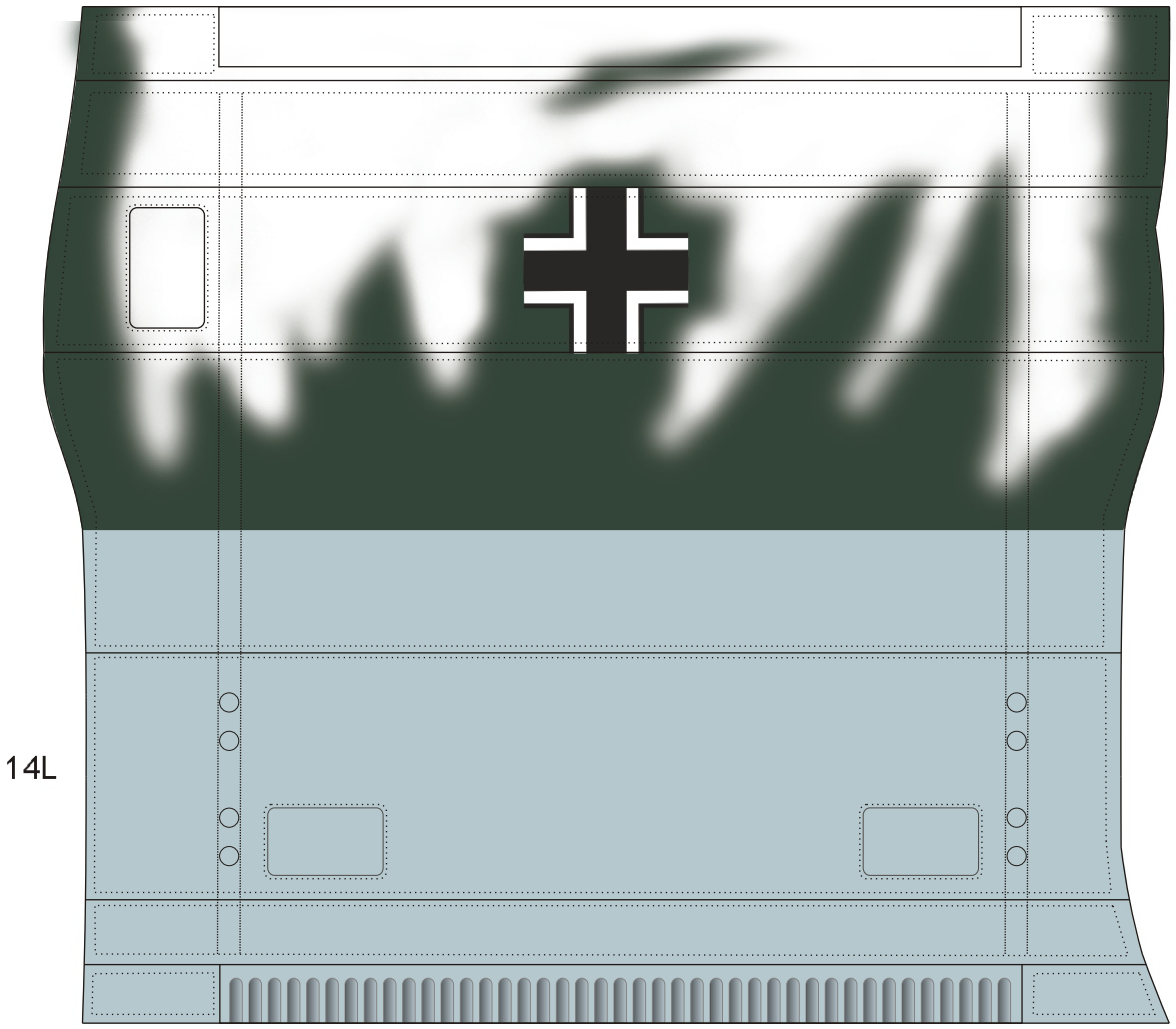


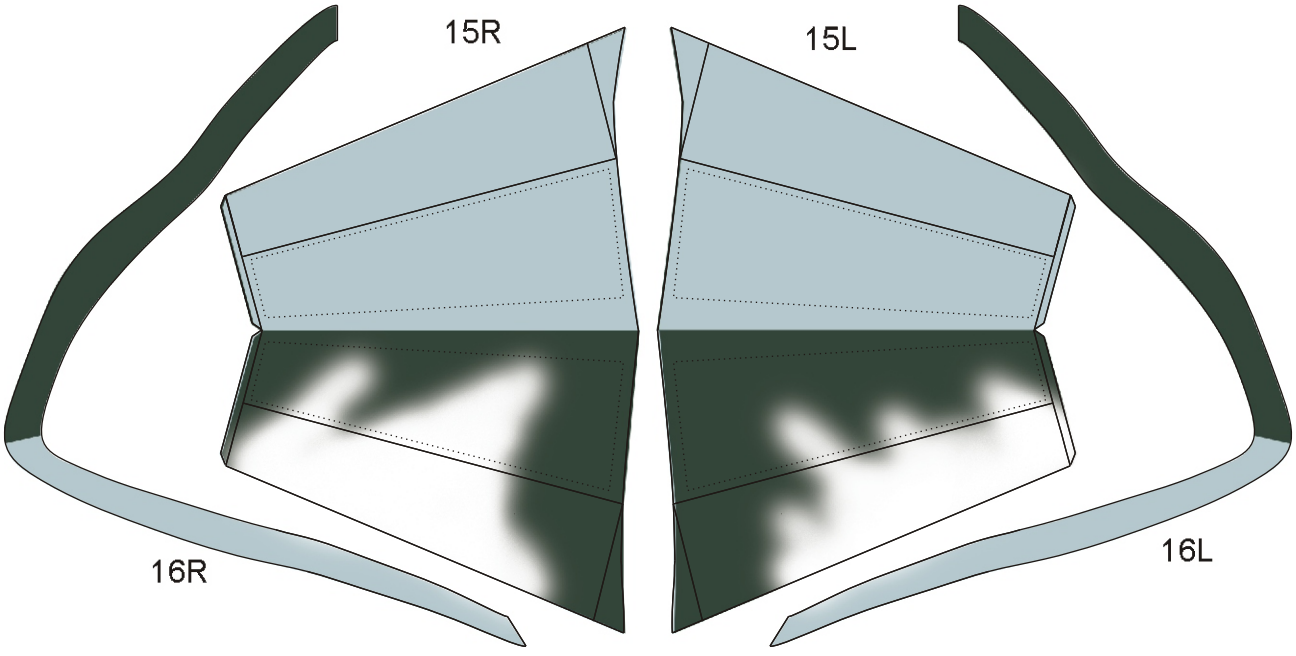
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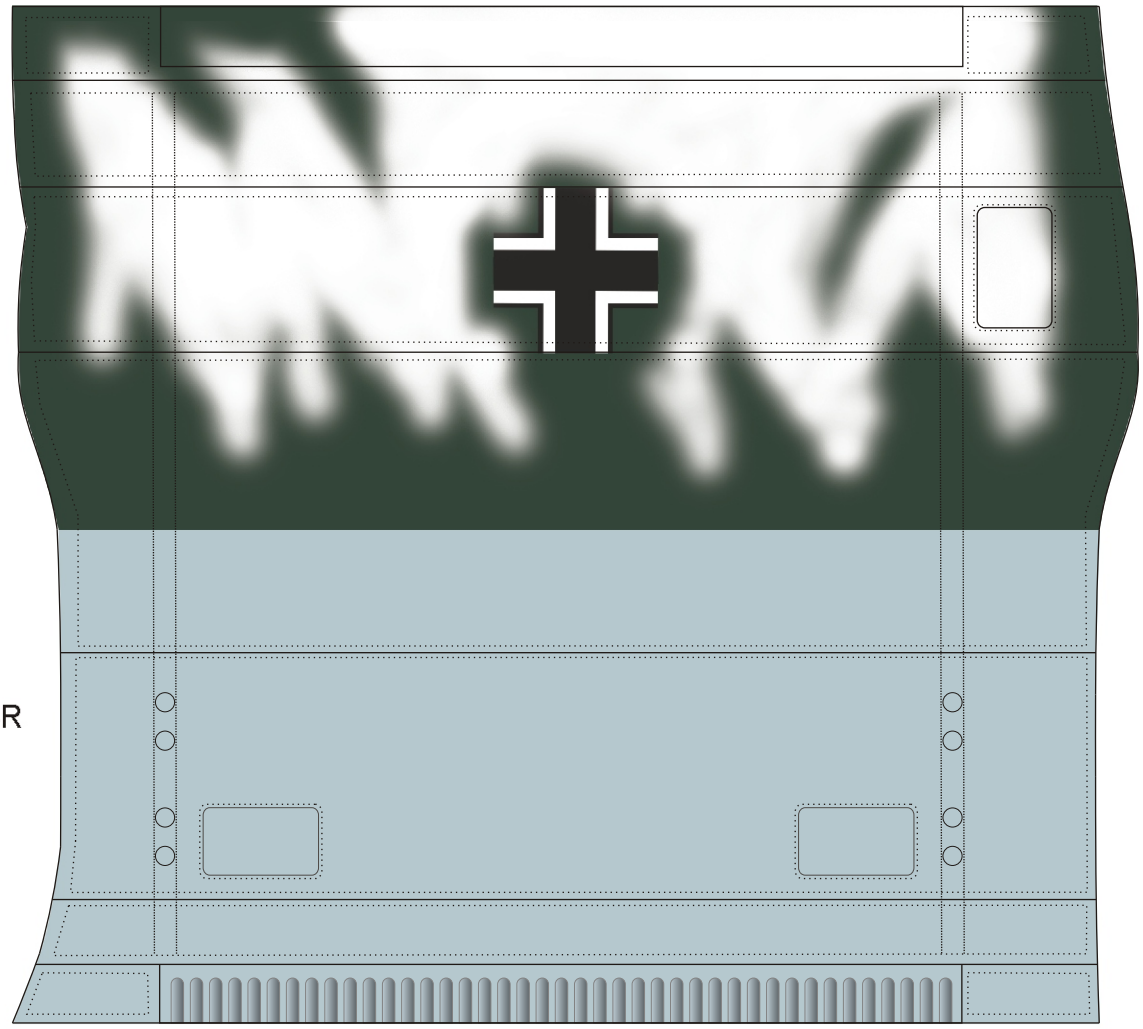
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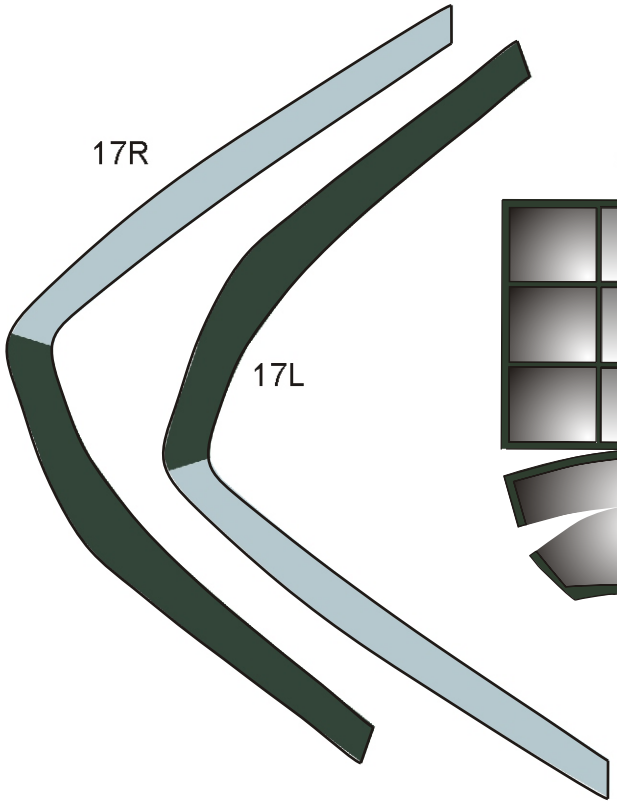




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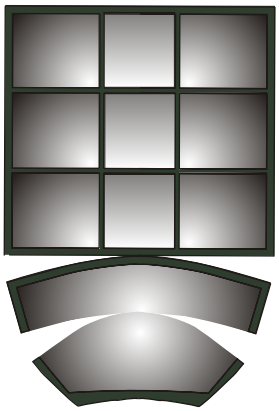


14R



17R

17L



18



19



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19



20

21



19

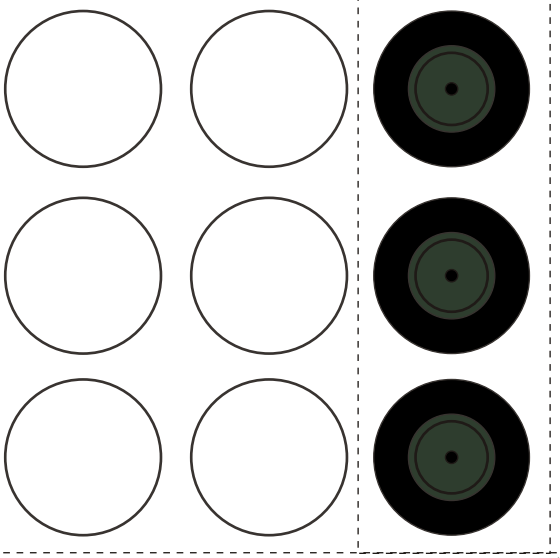


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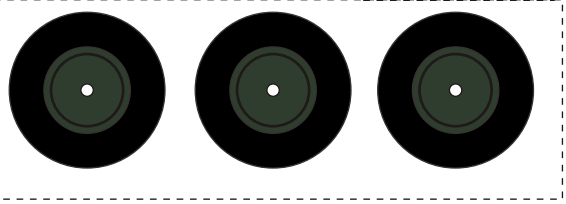
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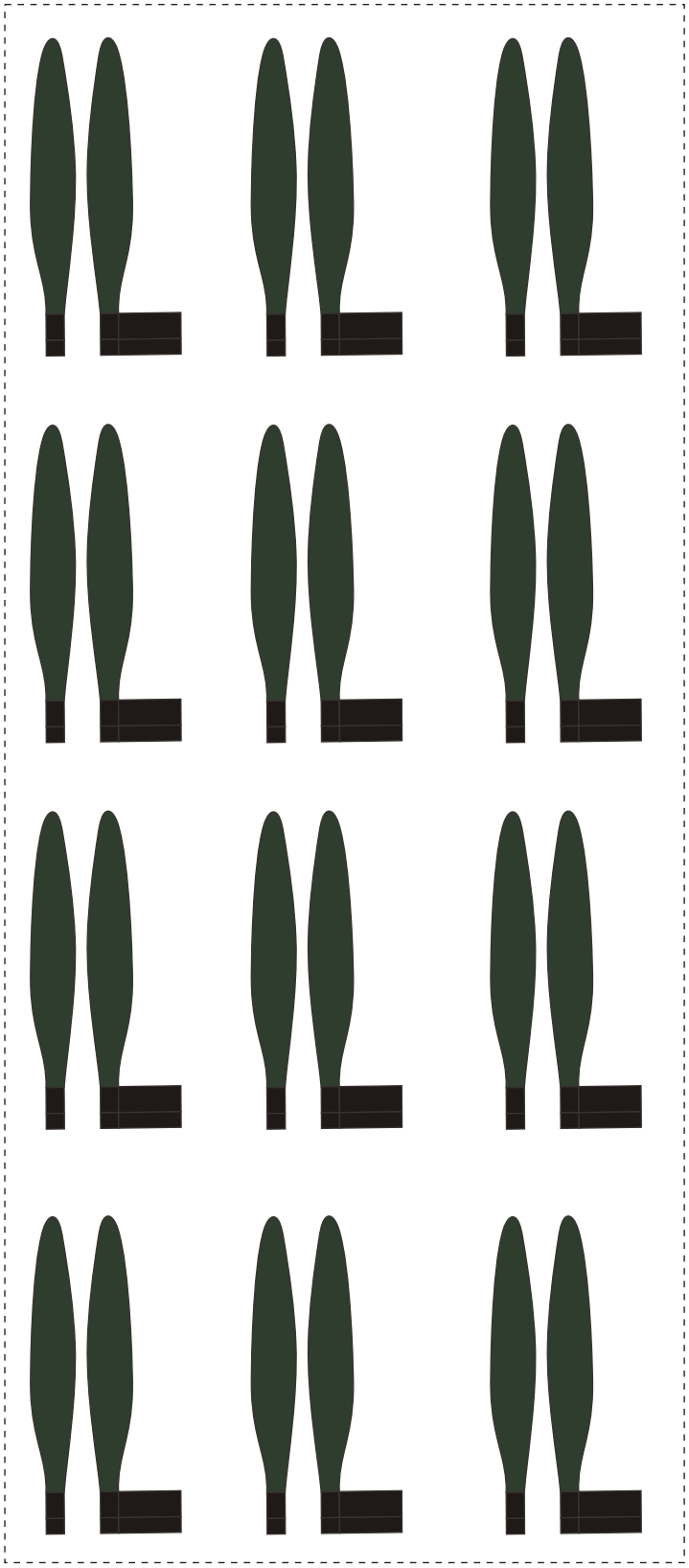
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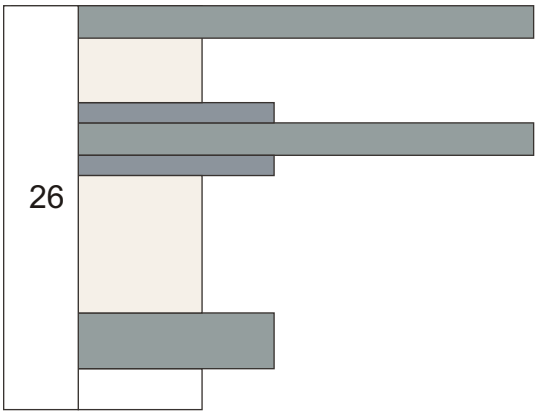
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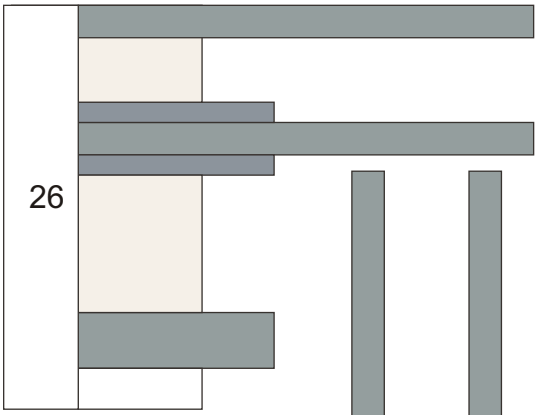
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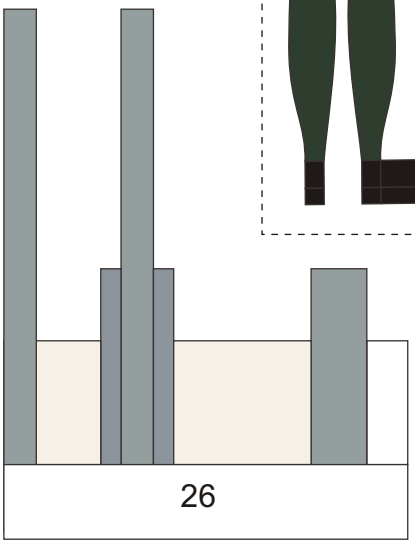
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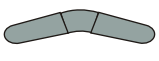


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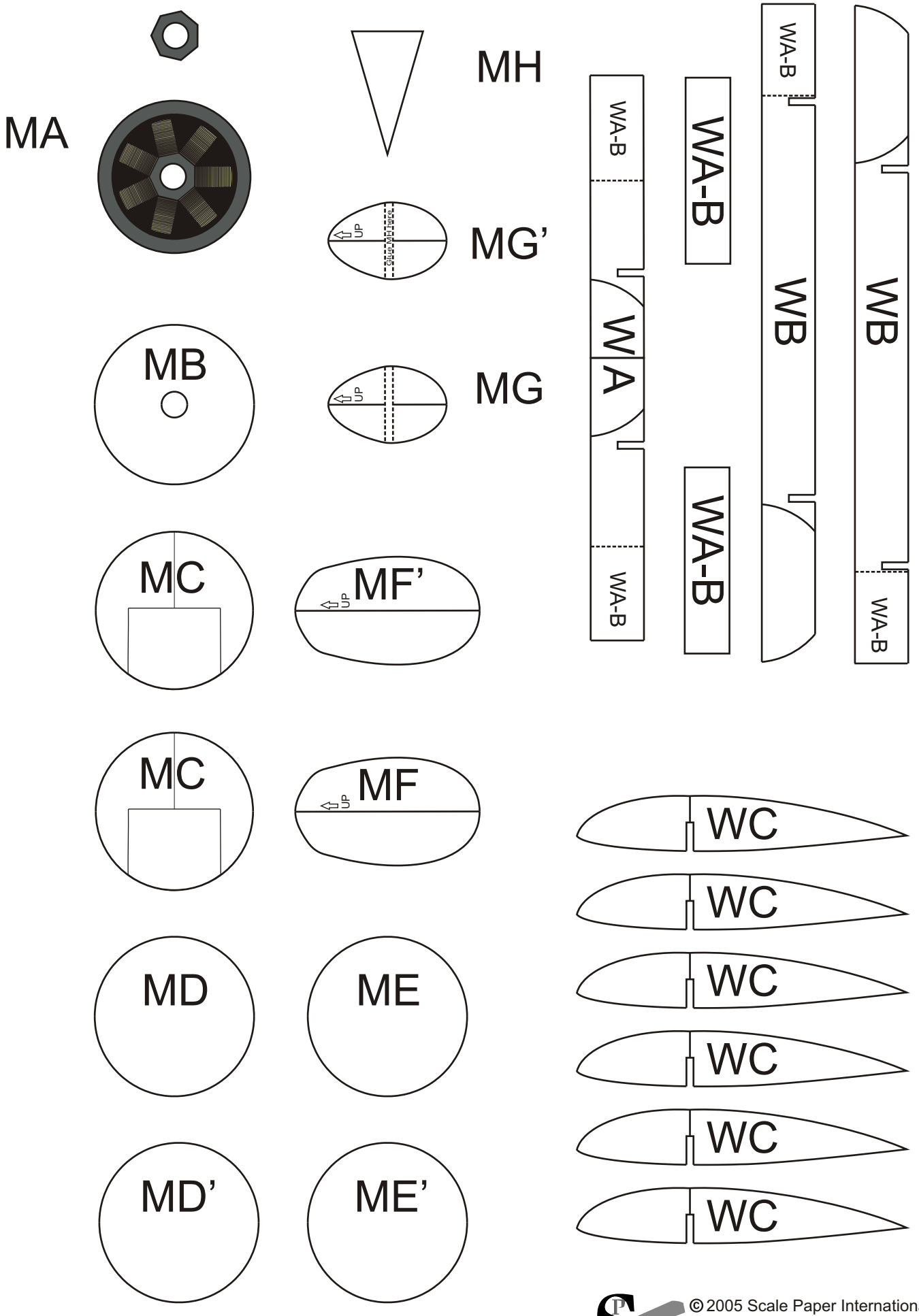


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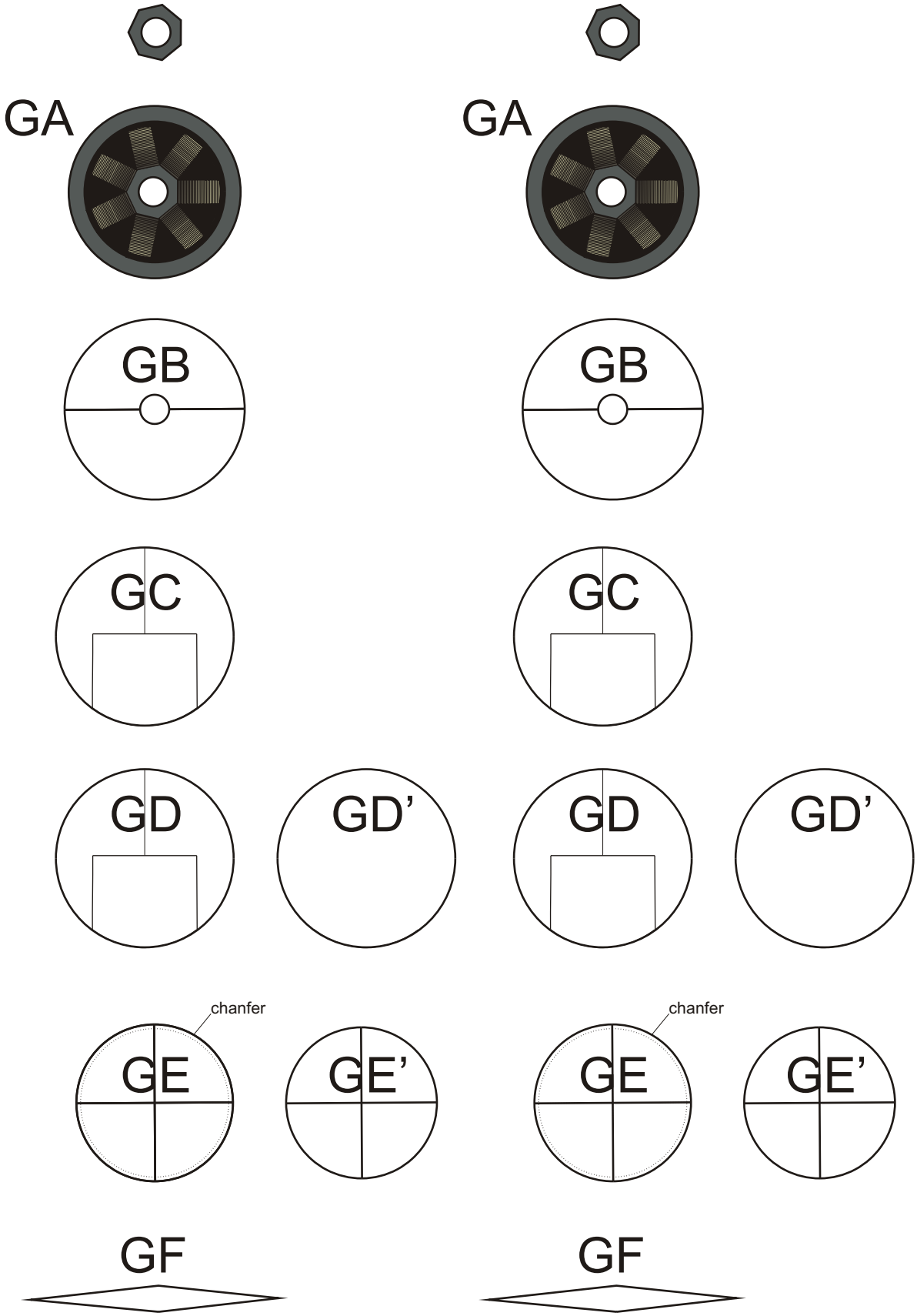


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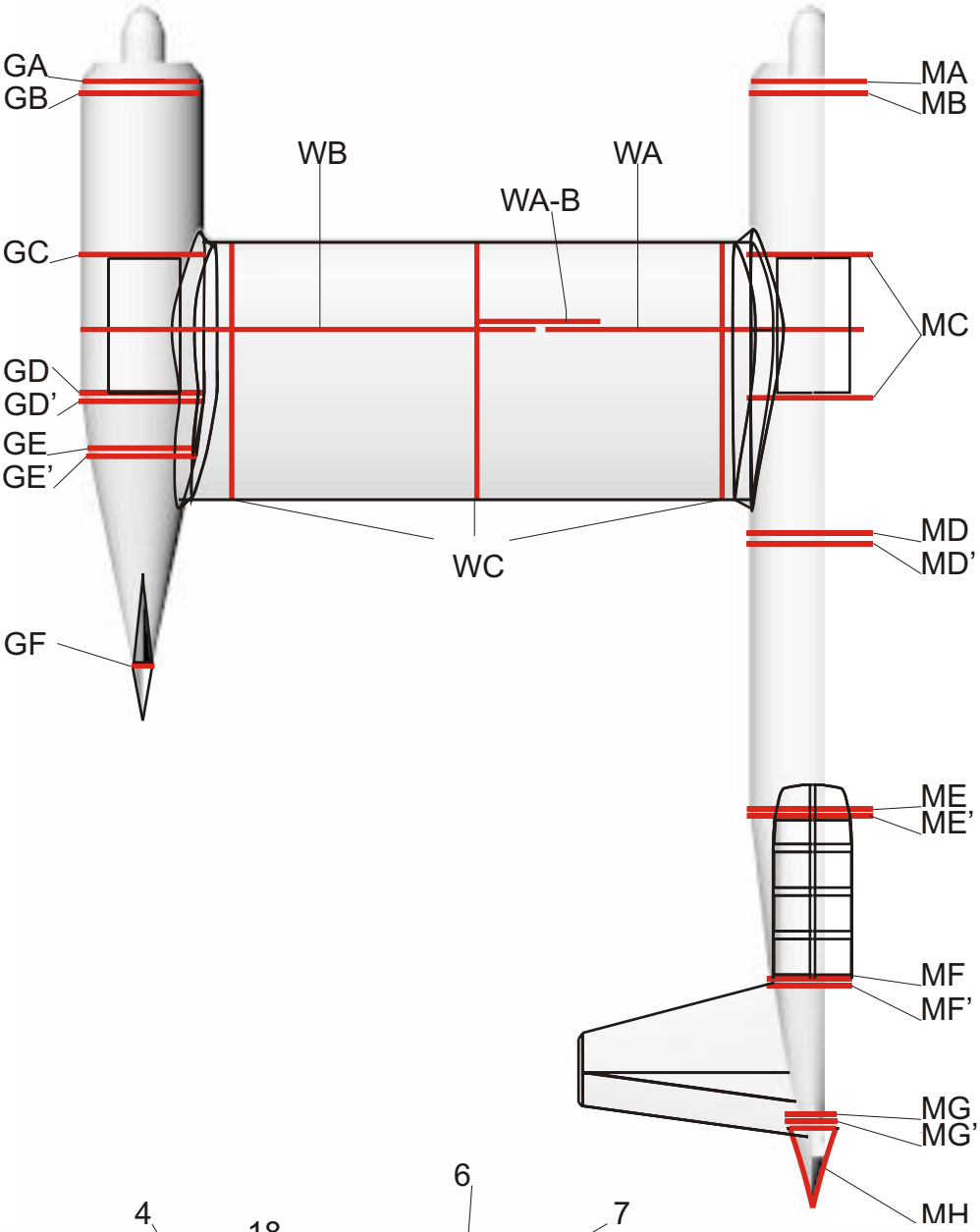
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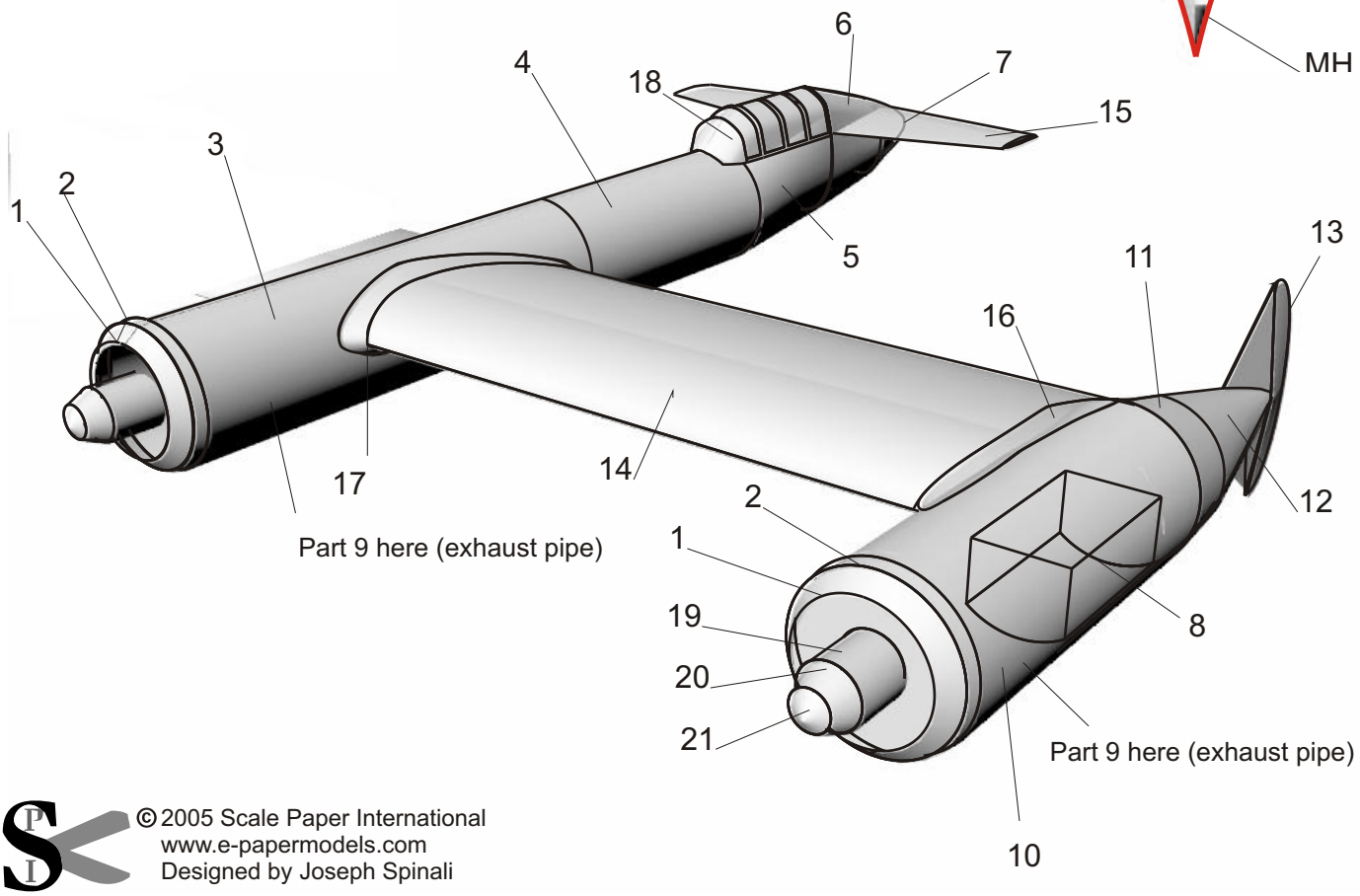


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Part 9 here (exhaust pipe)

Part 9 here (exhaust pipe)

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