

# ZU-23-2

23 MM ANTI-AIRCRAFT TWIN AUTOCANNON

## ASSEMBLY INSTRUCTIONS

3D-PRINTED  
MODEL KIT  
SM-72201  
1:72

ScaleX

### Instruction Symbols

Alternative parts — choose one option for assembly

Assemble without glue

Number of identical parts to attach in this step

Glue parts together

Repeat the action on the opposite side

Cut as indicated

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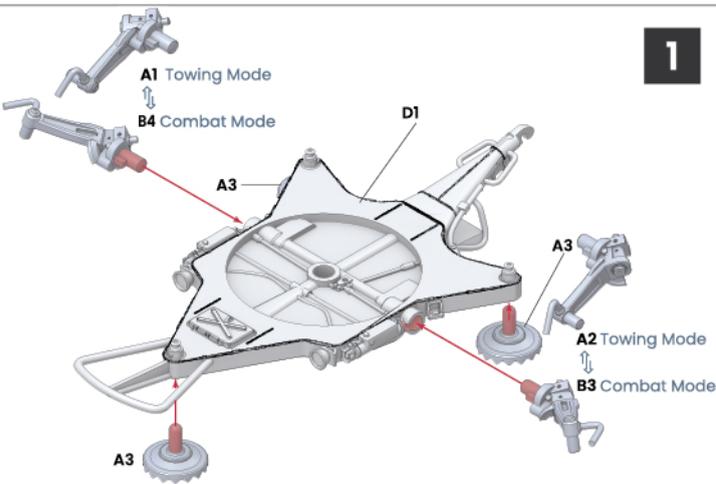
### Safety notice

Resin dust is hazardous to health. Assemble the model in a well-ventilated area and avoid inhaling dust generated during sanding or cutting. Wet sanding and the use of a protective mask are strongly recommended.



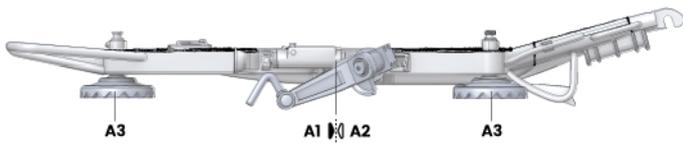
### Proudly Made in Ukraine, 2026

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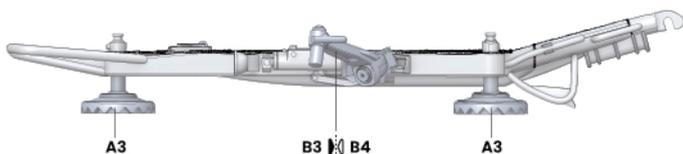


**TOWING MODE ONLY**  
 **A3 x3** Shorten locating pin by approx. 50% before assembly

### TOWING MODE

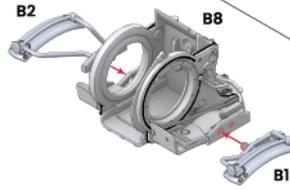


### COMBAT MODE

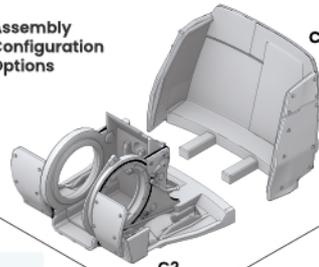


## 2 Assembly Configuration Options

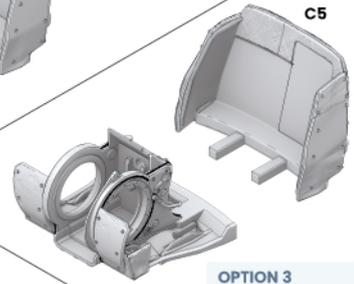
### OPTION 1 Standard Configuration



### OPTION 2 Armored Shield Configuration

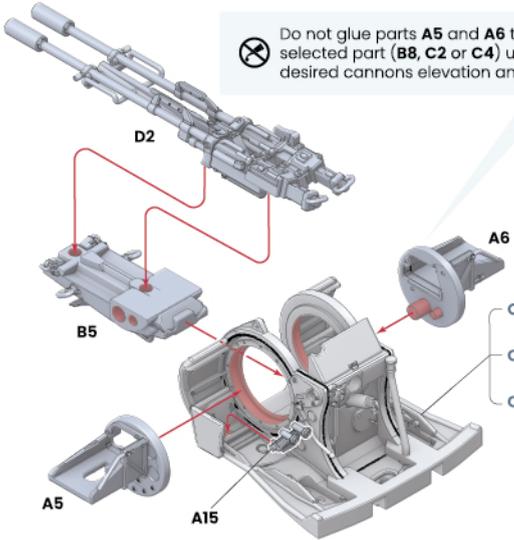


### OPTION 3 Armored Shield Configuration (Textured)

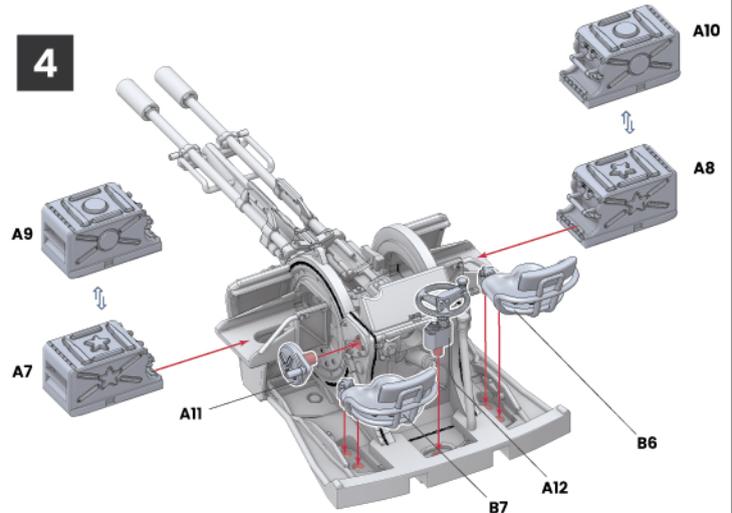


## 3

Do not glue parts **A5** and **A6** to the selected part (**B8**, **C2** or **C4**) until the desired cannons elevation angle is set.



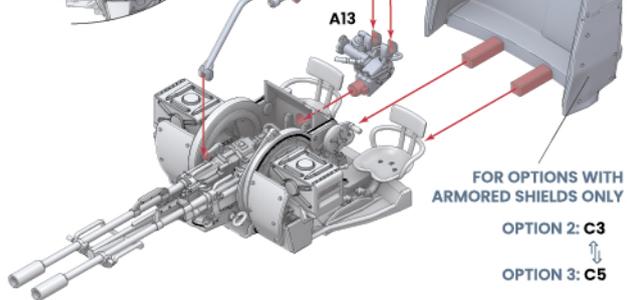
## 4



Glue the cannons and sight (**A14**) at the desired elevation angle, between  $-10^\circ$  and  $+90^\circ$ , keeping the sight parallel to the barrels. Lock the position with rod (**B9**).



## 5

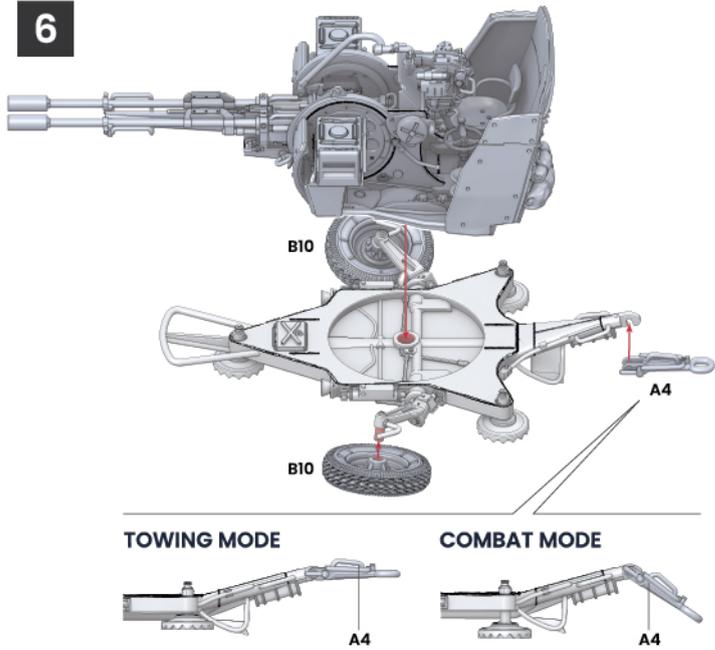


FOR OPTIONS WITH ARMORED SHIELDS ONLY

OPTION 2: **C3**

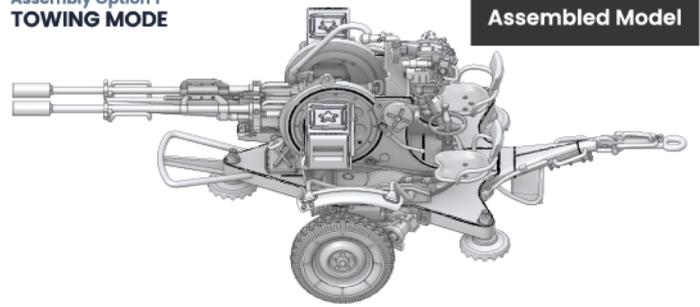
OPTION 3: **C5**

6

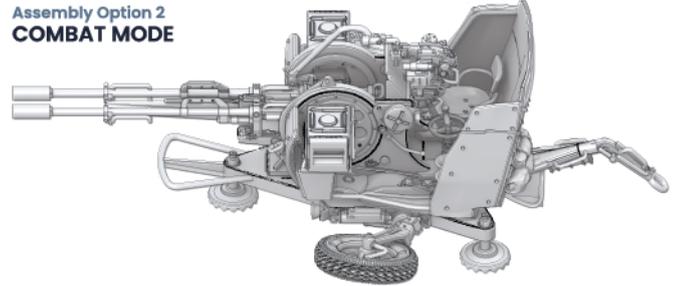


Assembly Option 1  
TOWING MODE

Assembled Model

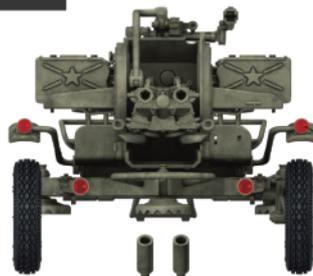


Assembly Option 2  
COMBAT MODE



Configuration Reference Views

STANDARD VERSION



**CLEAR RED**  
RC821  
AK11213

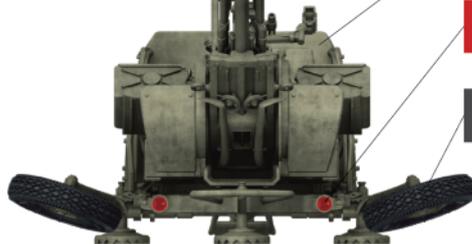
**GREY-GREEN**  
RC879  
AK11156

**CLEAR RED**  
RC821  
AK11213

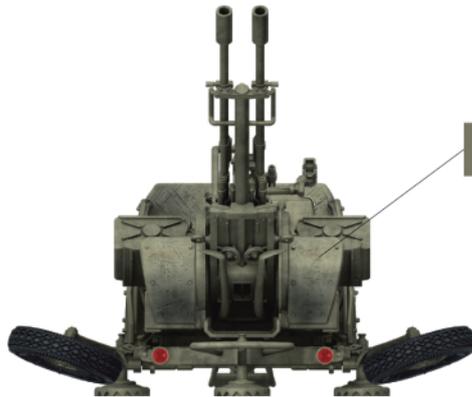
**RUBBER BLACK**  
RC805  
AK11027

**GREY-GREEN**  
RC879  
AK11156

ARMORED SHIELDS



TEXTURED ARMOR



**RUBBER BLACK**  
RC805  
AK11027



Reference Colors

Recommended Finishing Products

	<b>Grey-Green</b>	AK11156 / RC879
	<b>Rubber Black</b>	AK11027 / RC805
	<b>Clear Red</b>	AK11213 / RC821

<b>Overall wash</b>	AK045 Dark Brown Wash
<b>Rust</b>	AK10041 Rust & Streaking Effects Set
<b>Dust</b>	AK4062 Light Dust Deposit
<b>Mud</b>	AK017 Earth Effects

Thank you for choosing  
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