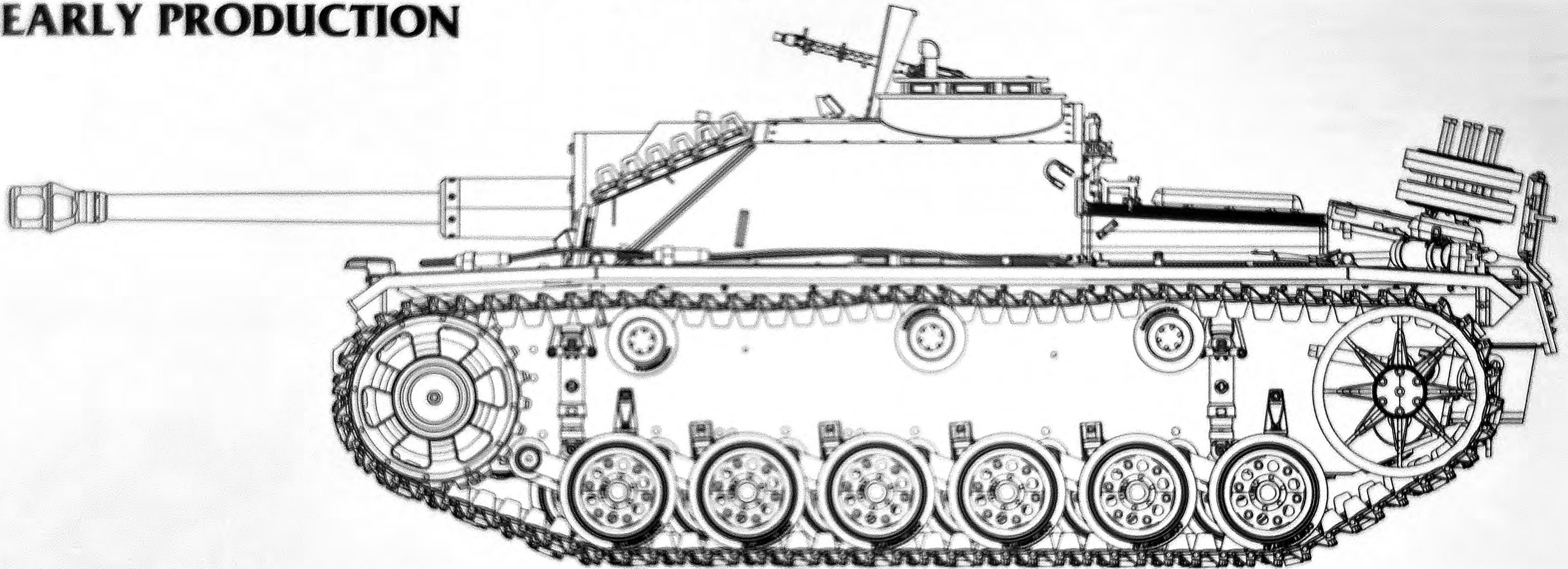


# StuG III Ausf.G <sup>WITH</sup> WINTERKETTEN

## EARLY PRODUCTION



Based on the obsolete Panzer III, the Sd.Kfz 142/1 StuG III Ausf. G became the ultimate version of the Sturmgeschütz III family of German AFV's, with some 7,720 being produced from December 1942 until March 1945. The main improvement over previous variants was a new casemate superstructure made up of slanted 30mm side armor & 50mm frontal armor plates. This casemate featured a new commander's cupola fitted with 7 periscopes and an SE14Z scissors periscope.

Numerous changes were made throughout the production of the series. The first came early with the addition of a hinged armored gun shield in front of the loader's hatch. In February 1943 a set of three smoke dischargers were fitted to each side at the front of the casemate, only to be removed again in May. In April 1943 armored skirts were installed to protect its flanks against anti-tank rifles and hollow charges. In May 1943 the frontal armor was improved with a single 80mm plate in place of the previous combined 50mm & 30mm plates bolted together. Later in 1943 the cupola was given an armored deflector to increase protection, and the 75mm StuK 40 L/48 gun mantle was replaced with a 'Saukopf' or 'Topfblende' casting. In March 1944 a remote controlled MG34 was fitted, and in May a Nahverteidigungswaffe close range defense weapon was installed in the roof. Winterketten were developed in 1942 for use in winter conditions on the Eastern Front.

These vehicles became ubiquitous during WWII, not only fighting effectively for the Germans from Normandy to Kursk, but also with the armies of Finland, Italy, Bulgaria and Romania.



# READ BEFORE ASSEMBLY

## CAUTION

- Read carefully and fully understand the instructions before commencing assembly. A supervising adult should also read the instructions if a child assembles the model.
- When assembling this kit, tools including knives used. Extra care should be taken to avoid personal injury.
- Keep out of reach of small children. Children must not be allowed to suck any part, or pull vinyl bag over their heads.



Be Careful



Optional



Drill

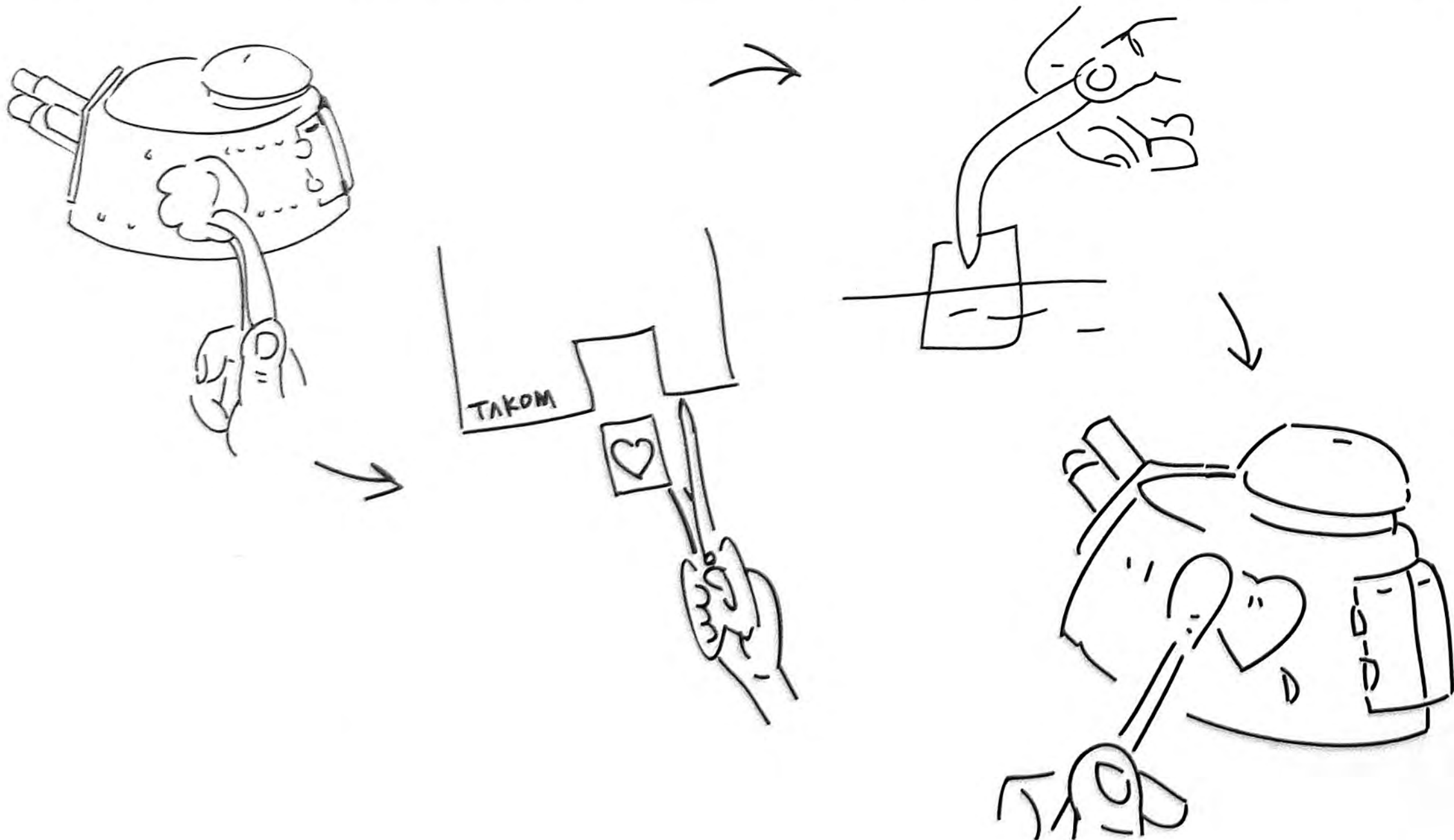
## PAINTS REQUIRED

Color info and profiles by Mig Jimenez

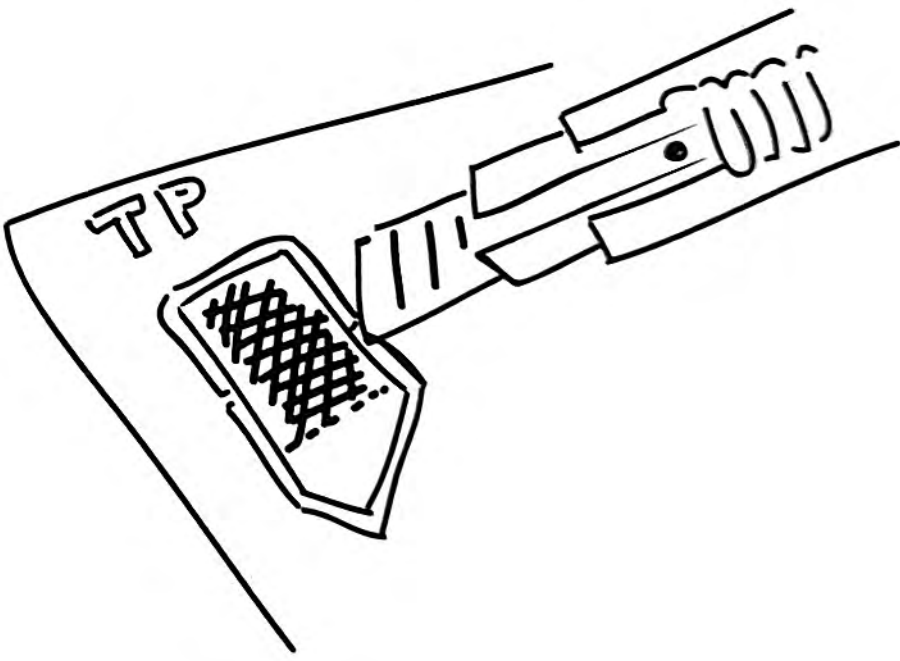
|            |                               |            |                                     |            |                            |            |                        |
|------------|-------------------------------|------------|-------------------------------------|------------|----------------------------|------------|------------------------|
| A.MIG-0002 | RAL 6003<br>Olivgrun<br>OPT.2 | A.MIG-0010 | RAL 7028<br>Dunkelgelb<br>(Mid War) | A.MIG-0032 | Satin Black                | A.MIG-0033 | Rubber&Tires           |
| A.MIG-0034 | Rust Tracks                   | A.MIG-0035 | Dark Tracks                         | A.MIG-0037 | New Wood                   | A.MIG-0040 | Medium Rust            |
| A.MIG-0042 | Old Rust                      | A.MIG-0045 | Gum Metal                           | A.MIG-0096 | Crystal Periscope<br>Green | A.MIG-0024 | Washable<br>White Camo |
| A.MIG-0036 | Old Wood                      | A.MIG-0040 | Medium Rust                         | A.MIG-0099 | Crystal Black<br>Blue      |            |                        |

## APPLYING DECALS

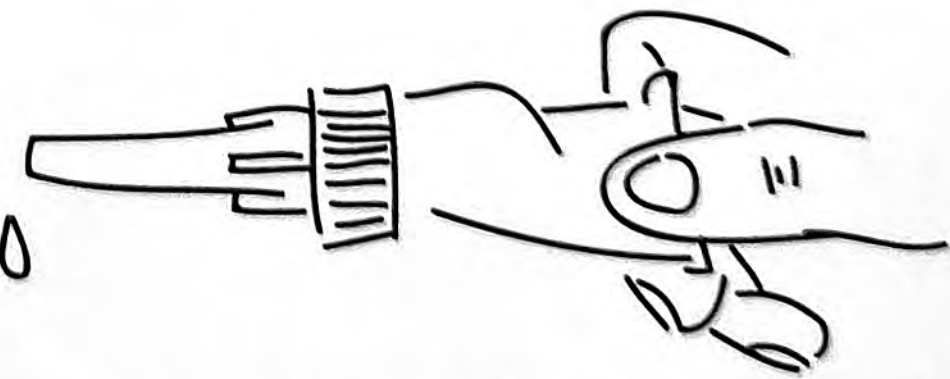
1. Clean the model surface with a wet cloth.
2. Cut out each decal design from sheet, and dip it in tepid water for 15~20 sec.
3. Hold the backing sheet edge and slide decal onto the model.
4. Move decal into position by wetting decal with finger.
5. Press decal gently down with a soft cloth until excess water and air bubbles are gone.



## REMOVING PE



Be careful not to hurt when removing PE parts.



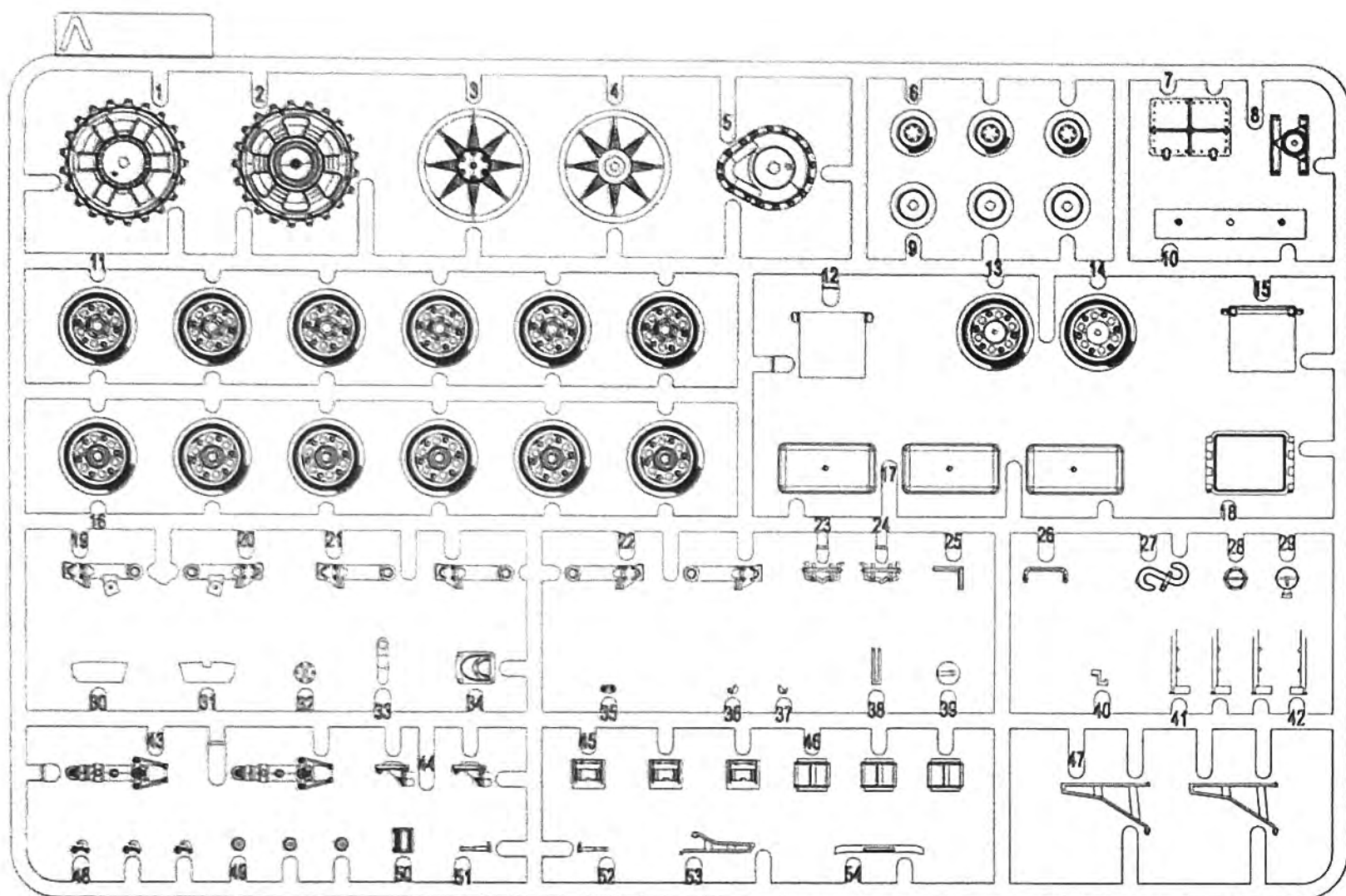
Secure using instant glue (not included).



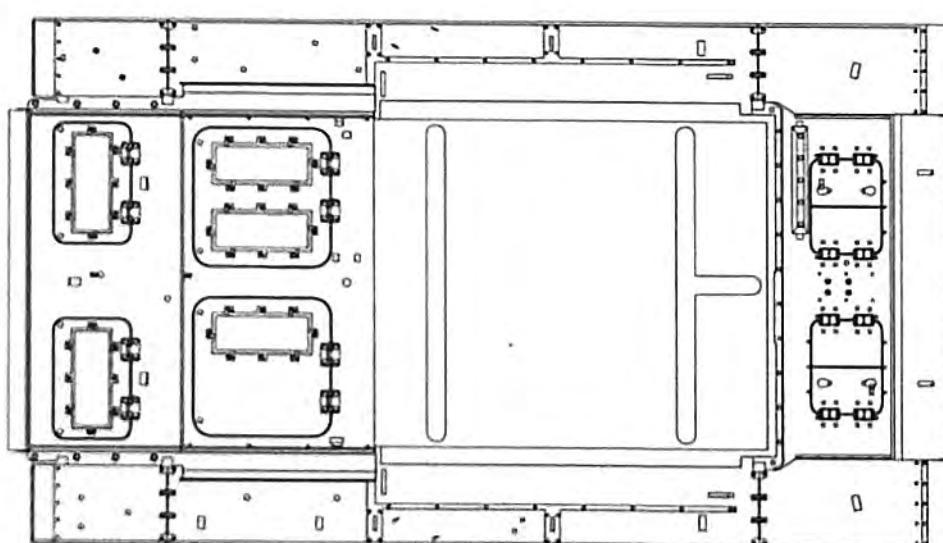
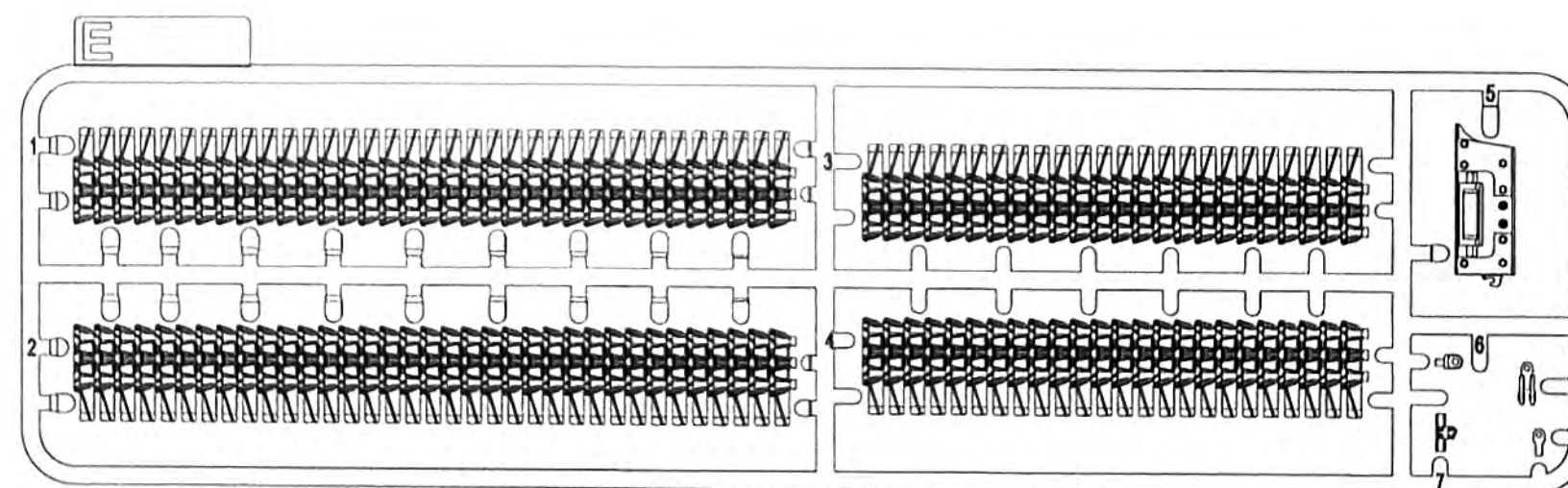
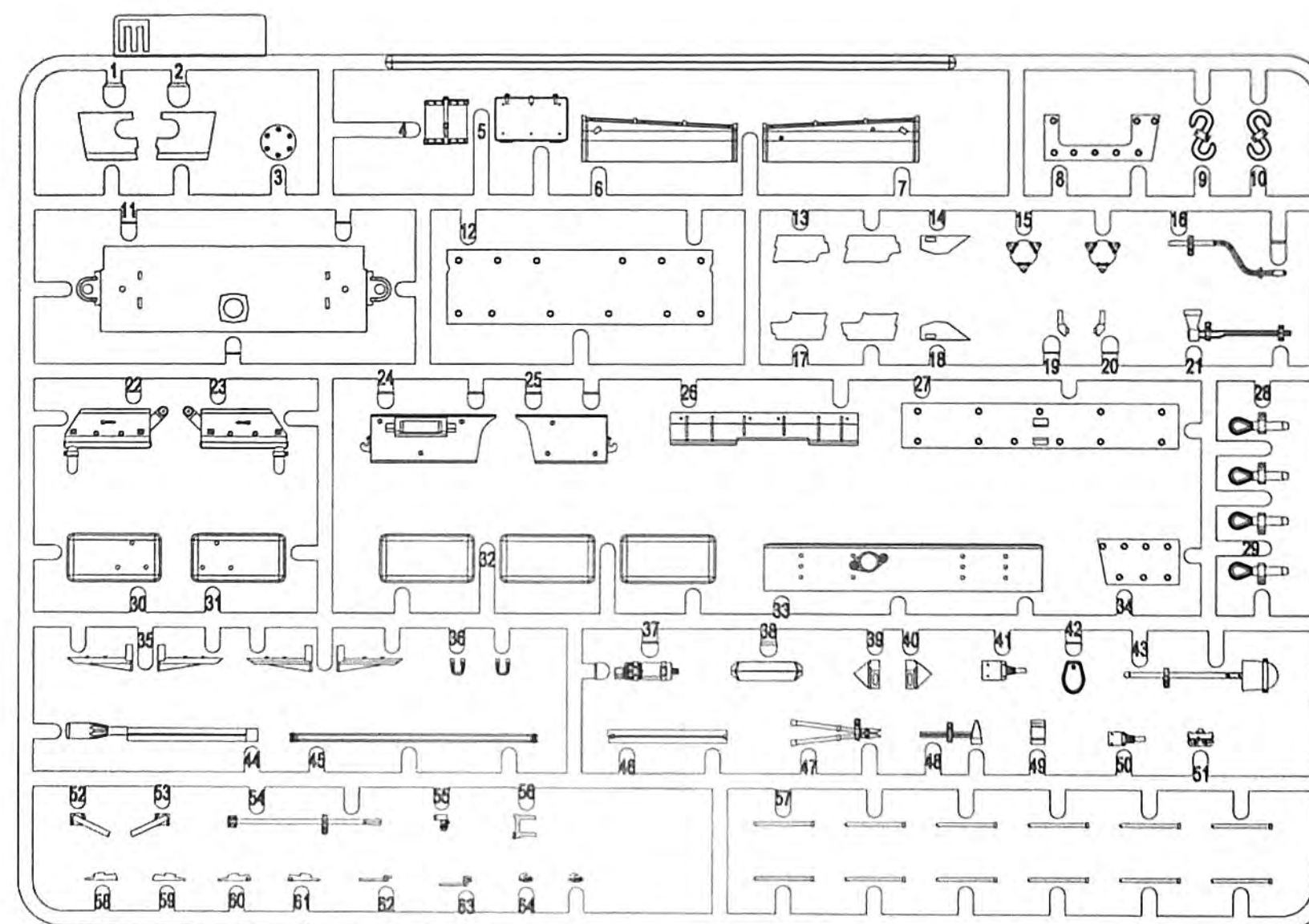
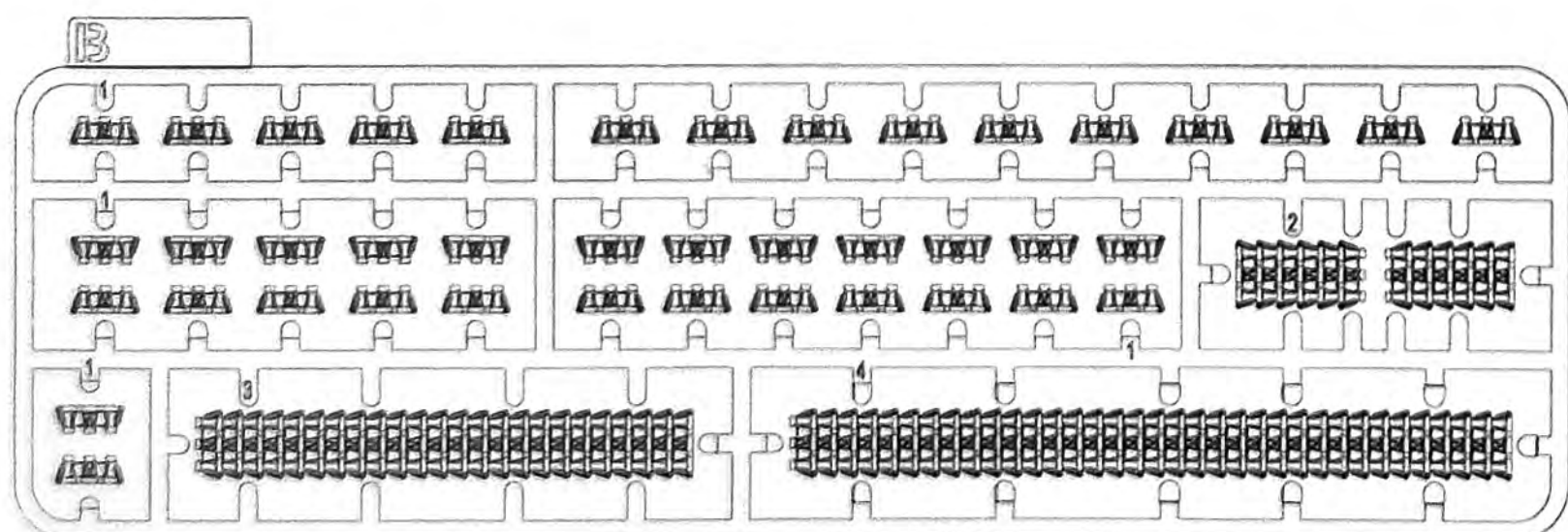
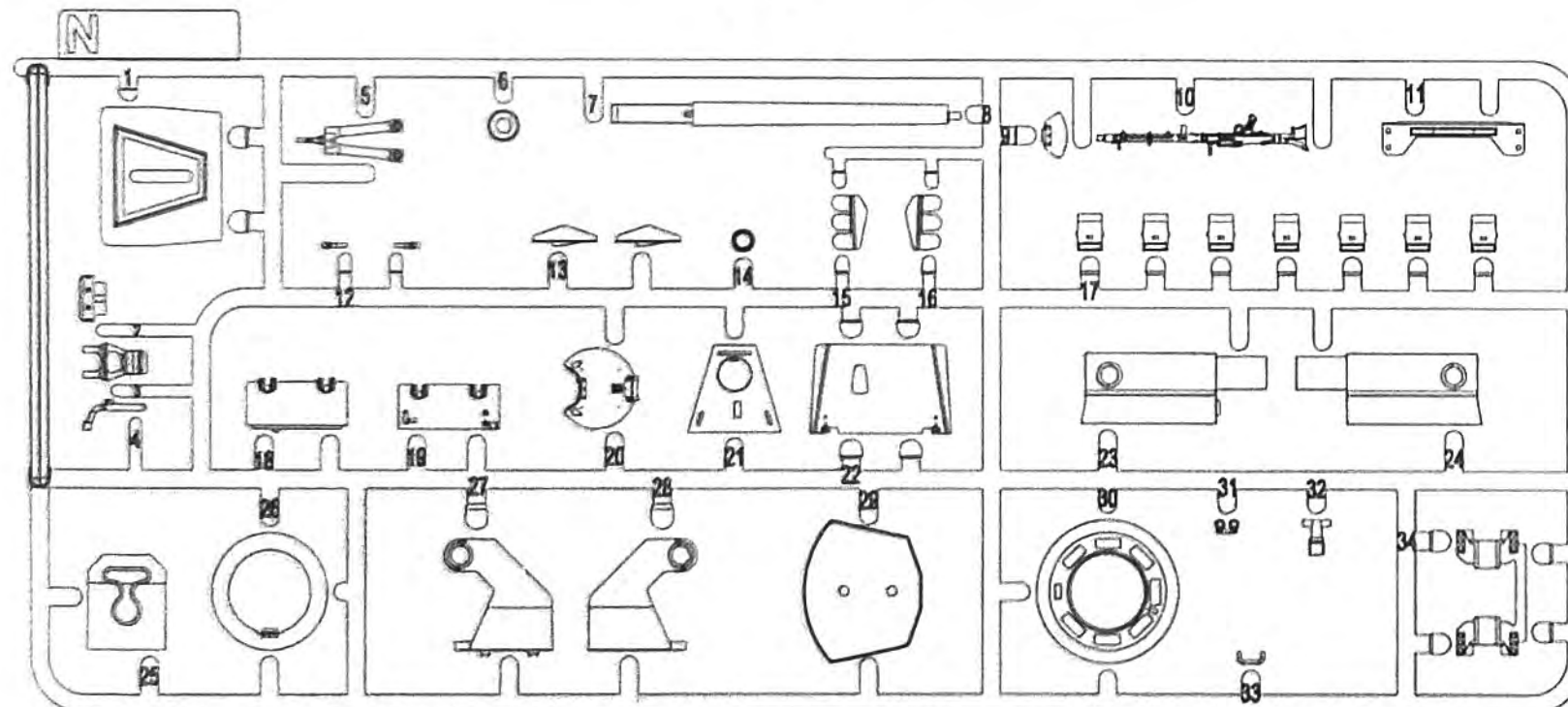
Finish using file.



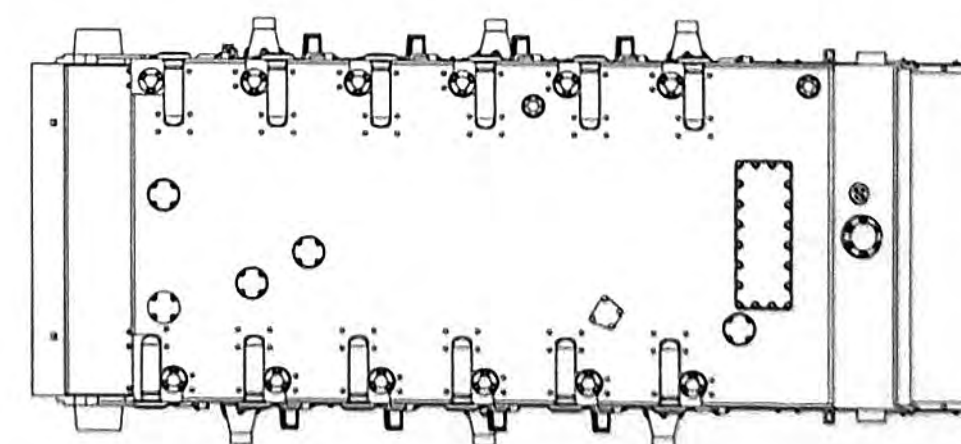
# PARTS



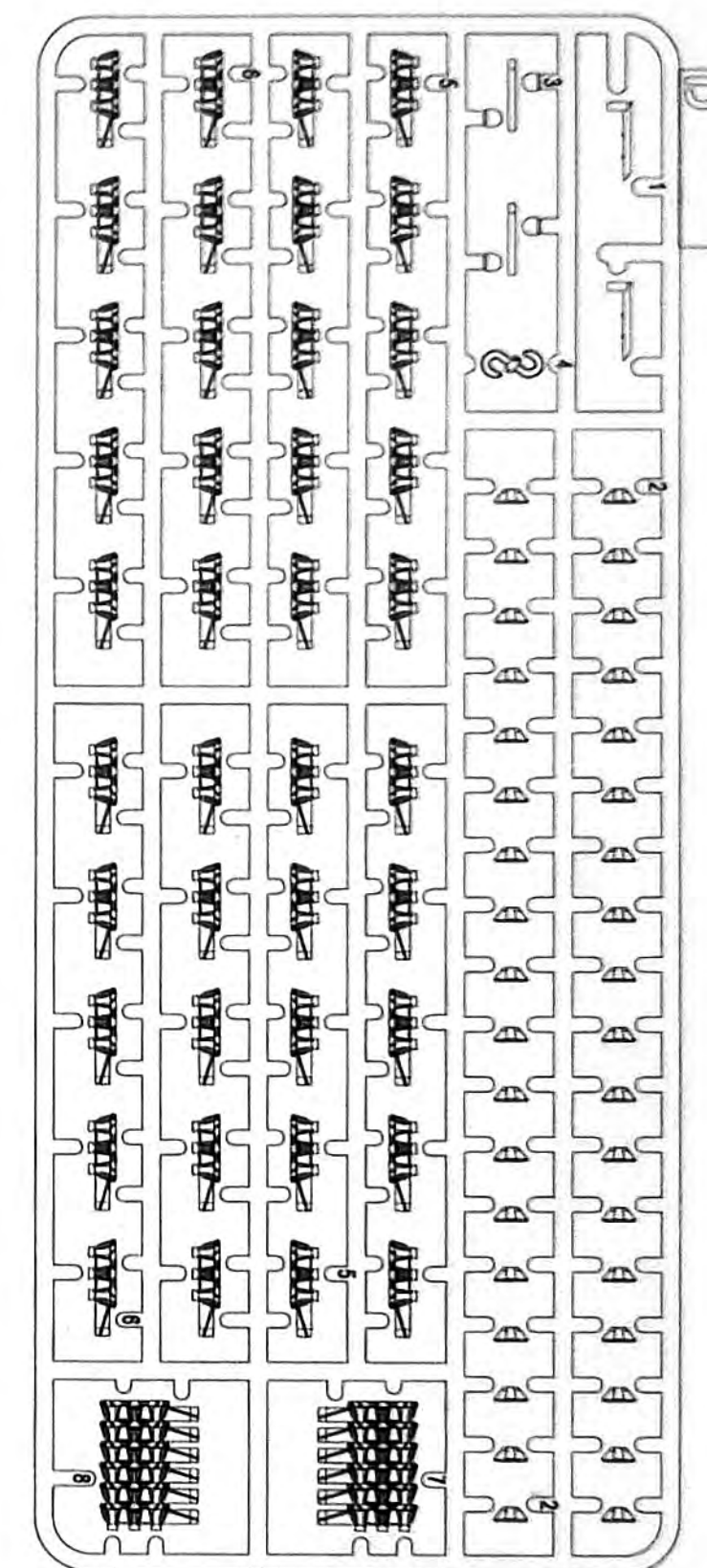
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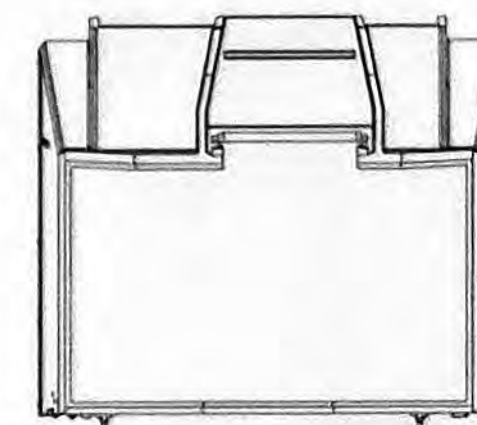
Upper Hull



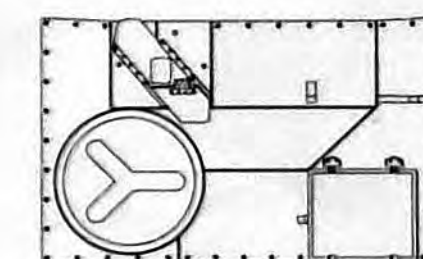
Lower Hull



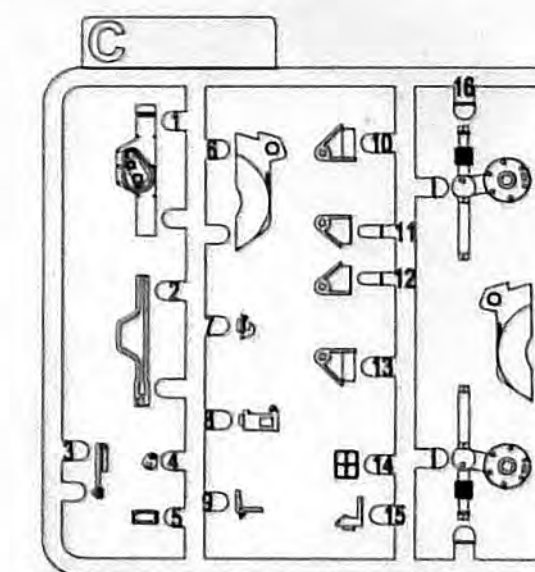
X2



Turret



S



Decal

Cable

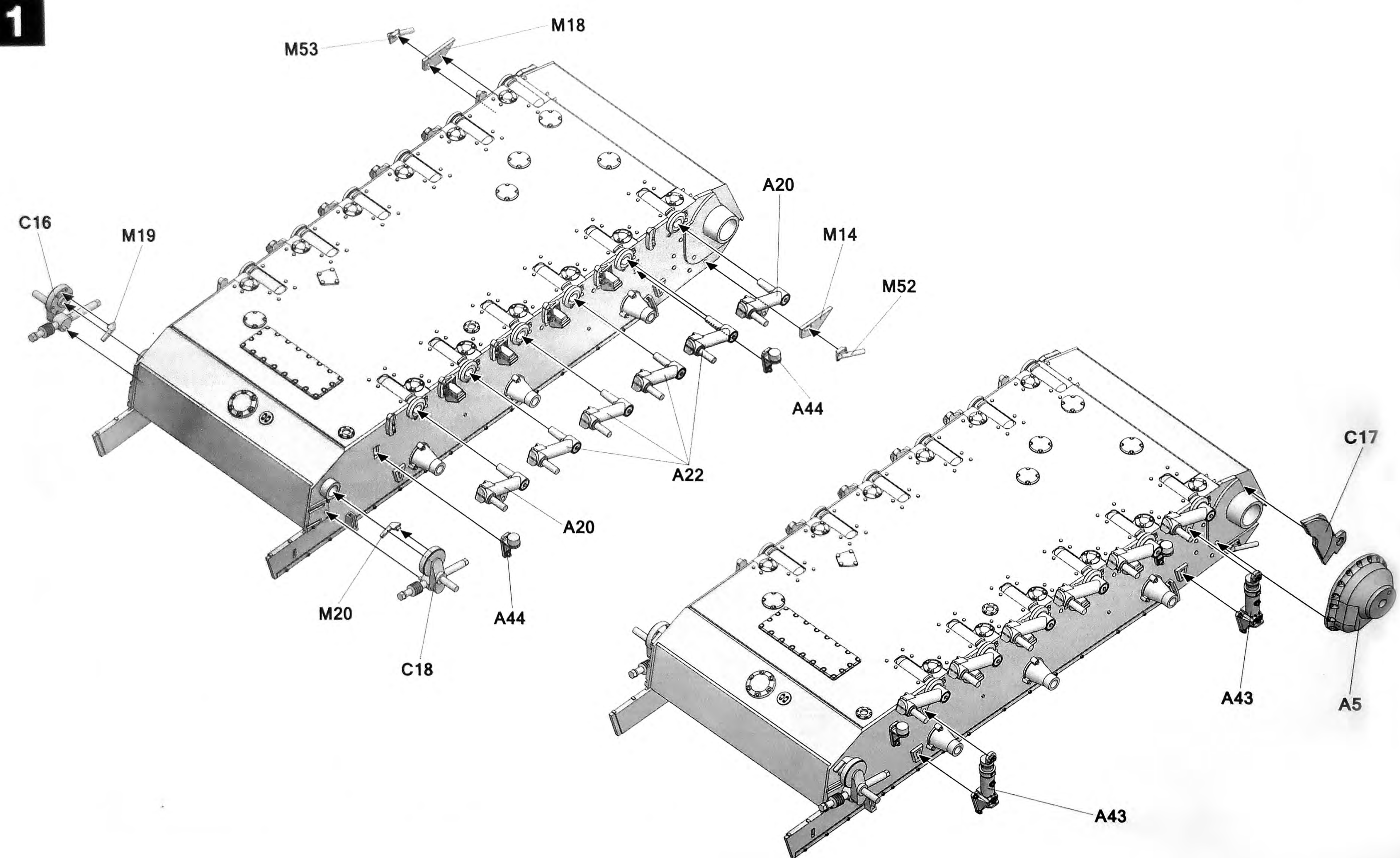


Metal Barrel

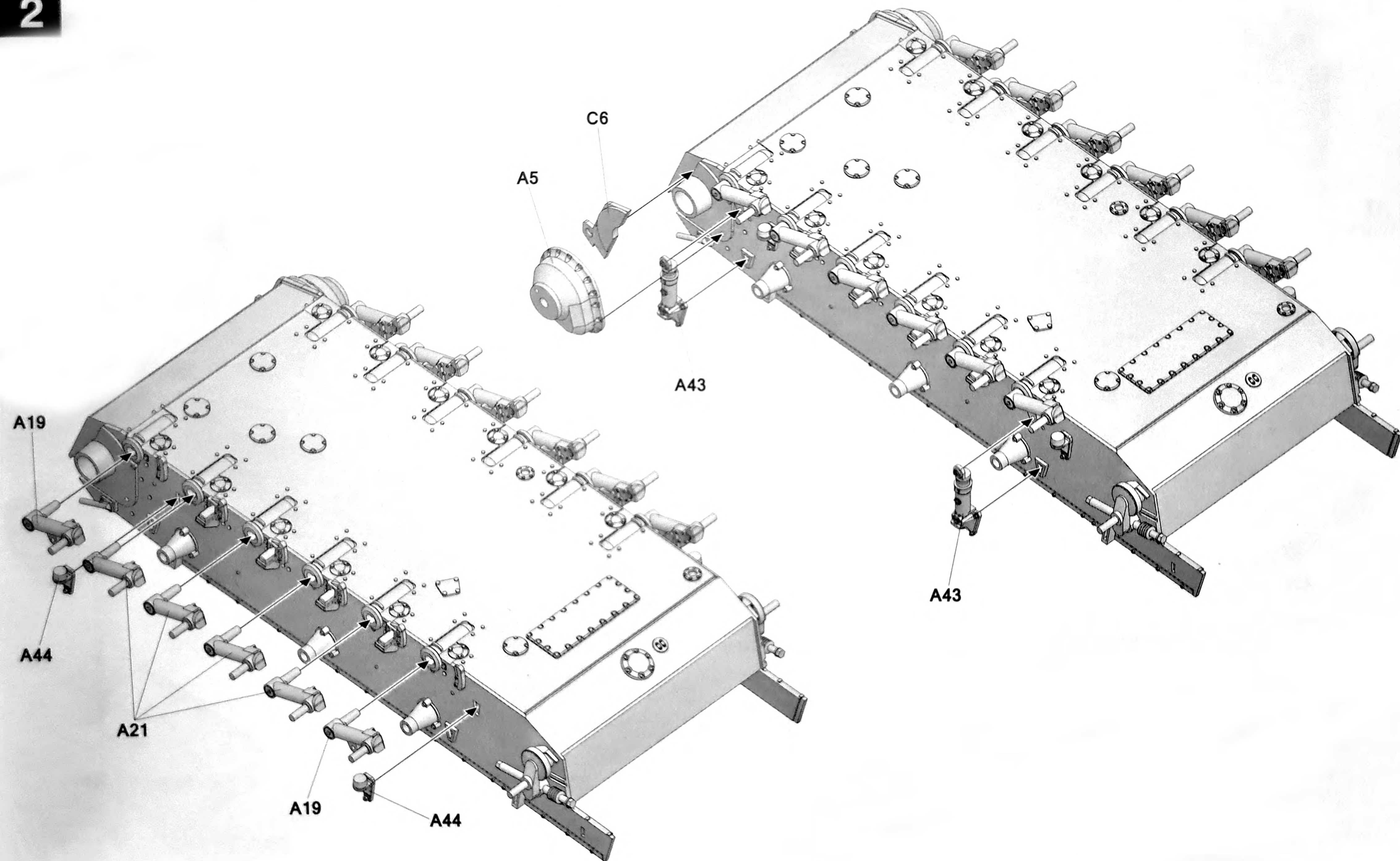


TP



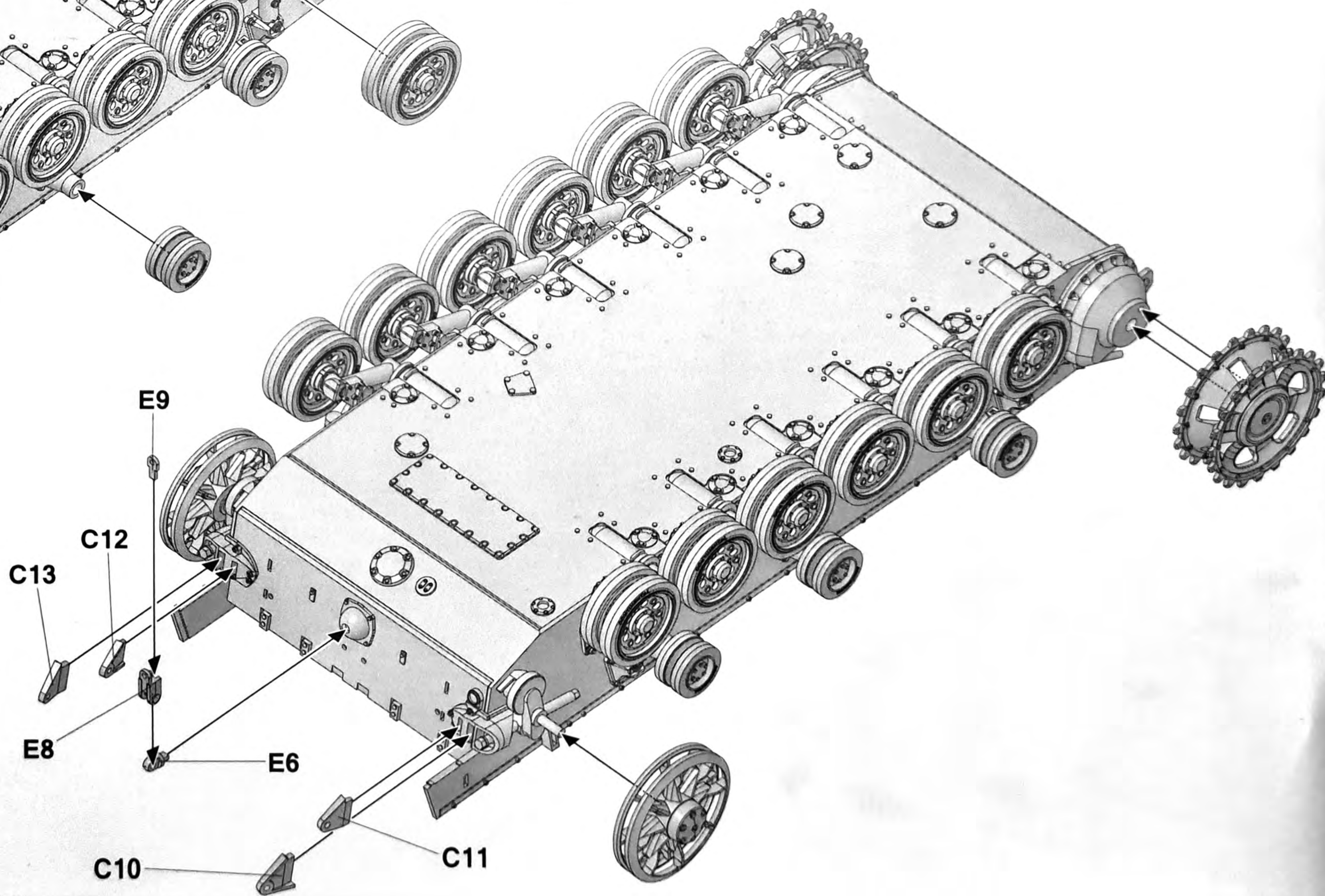
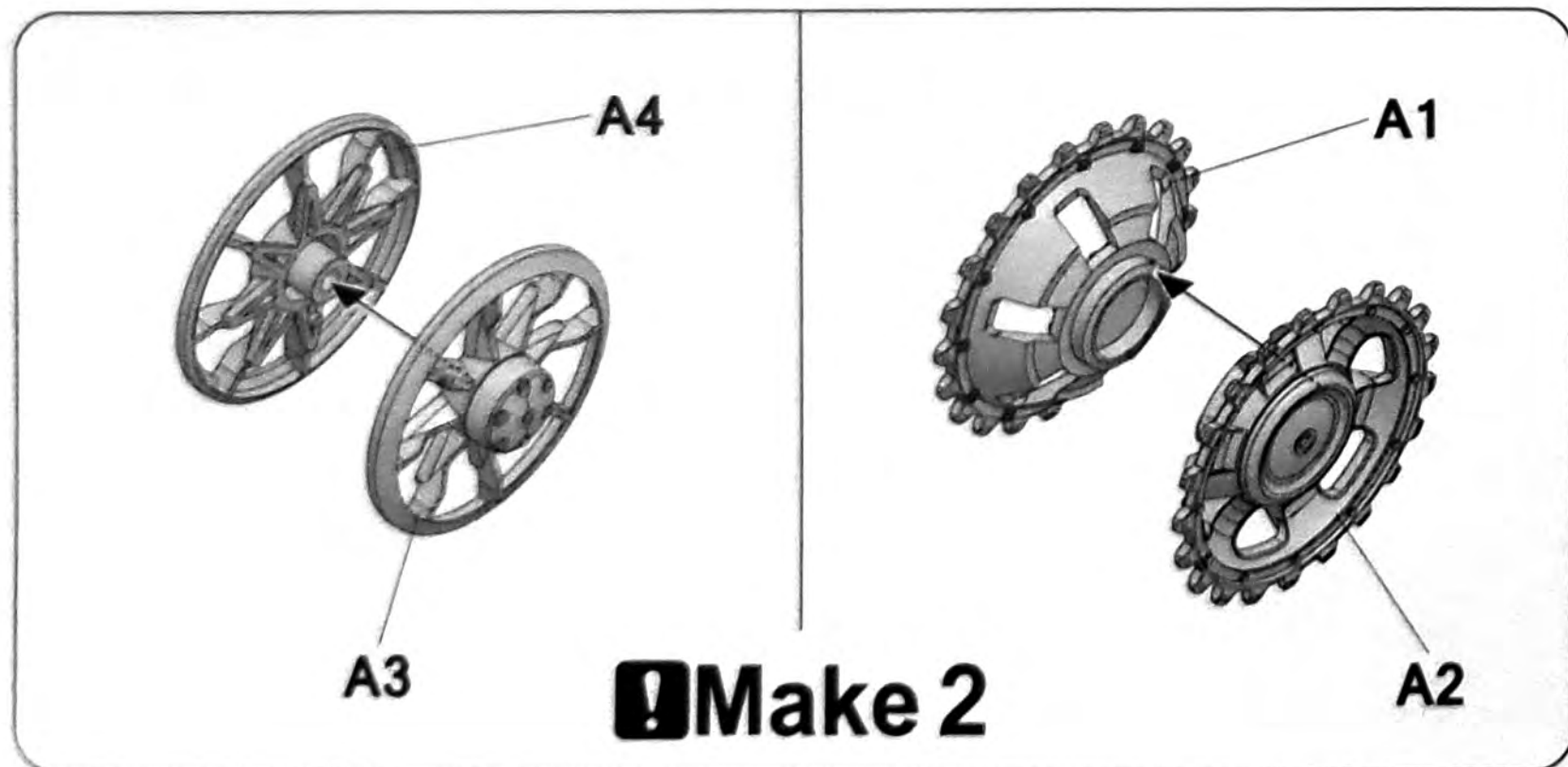
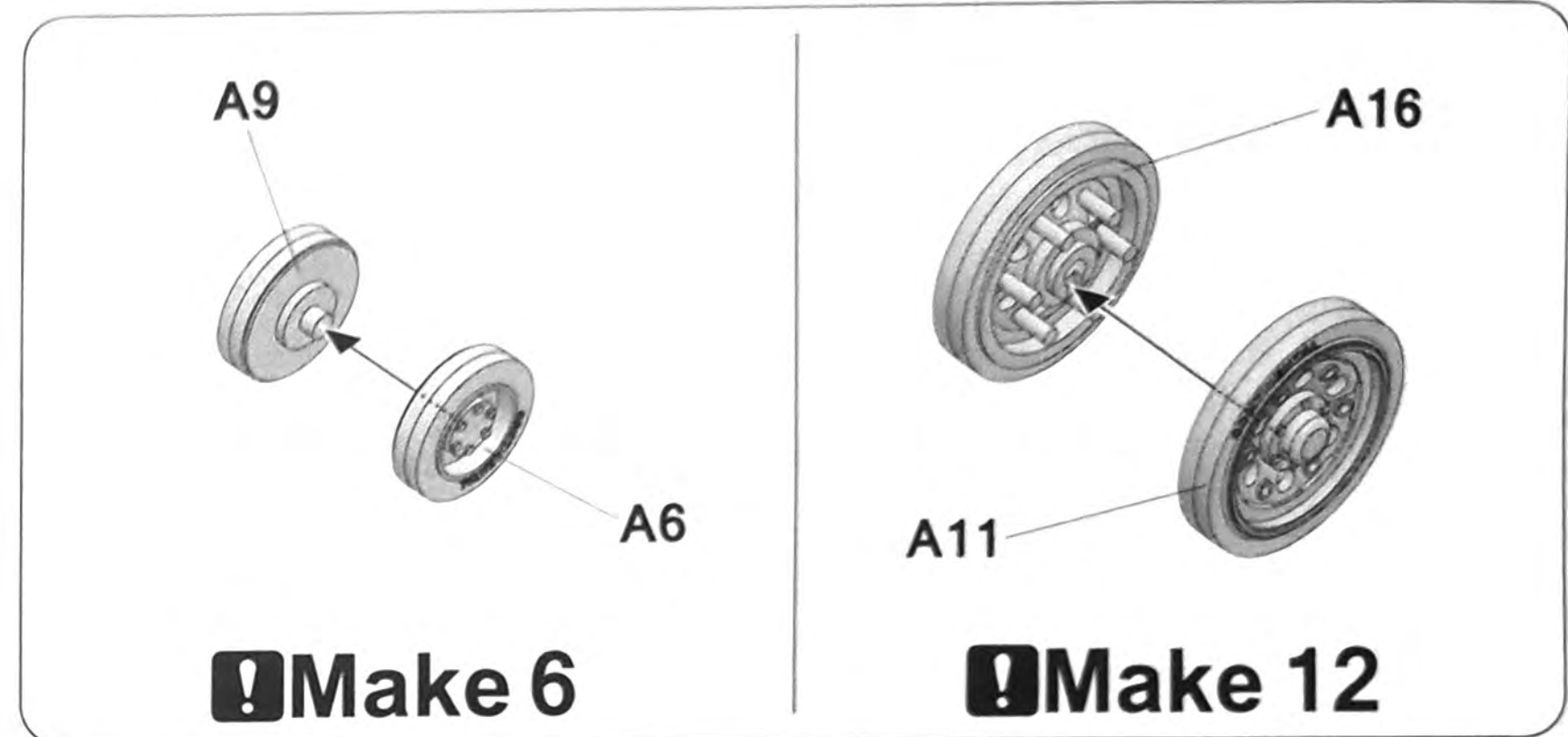
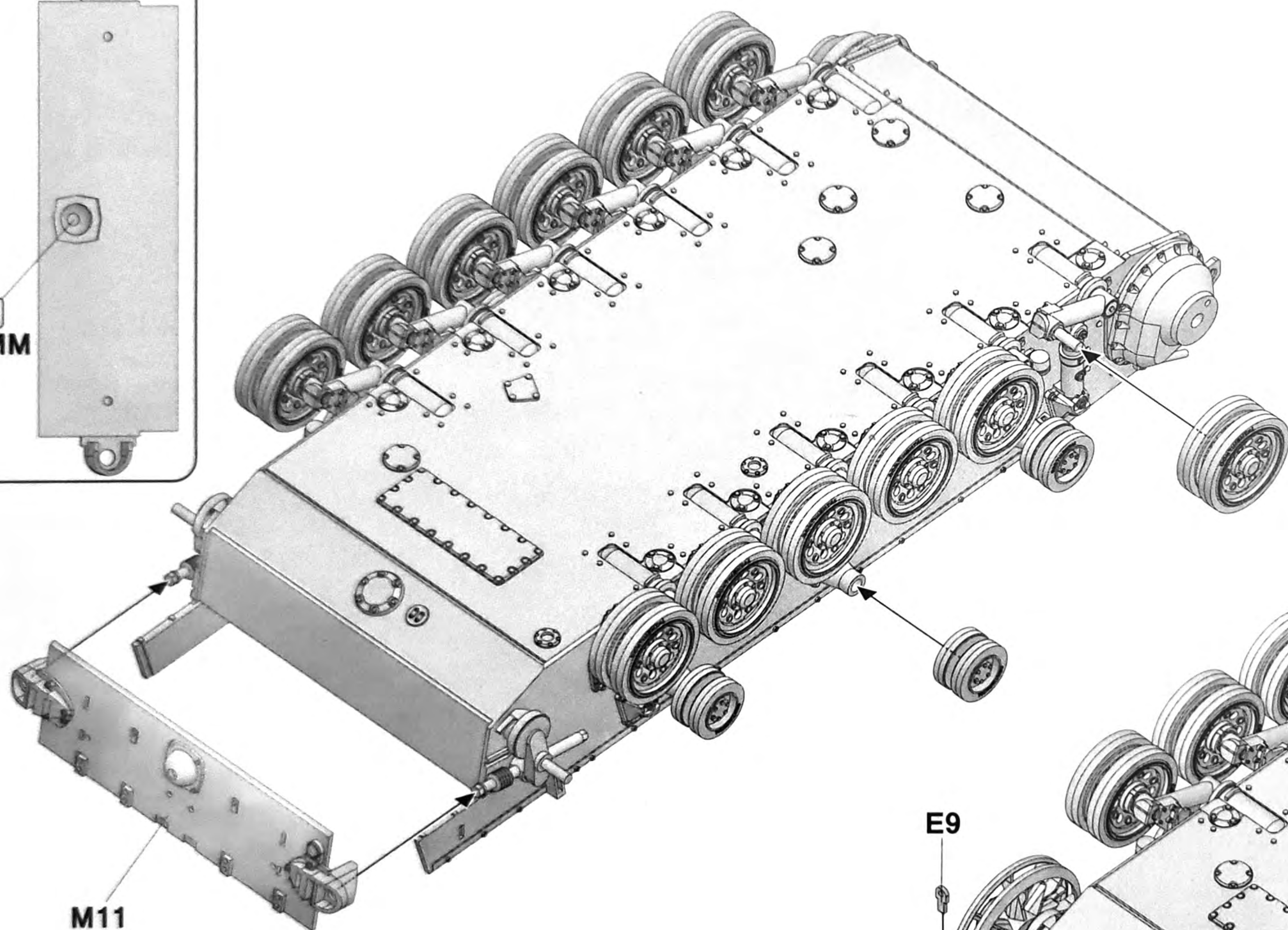
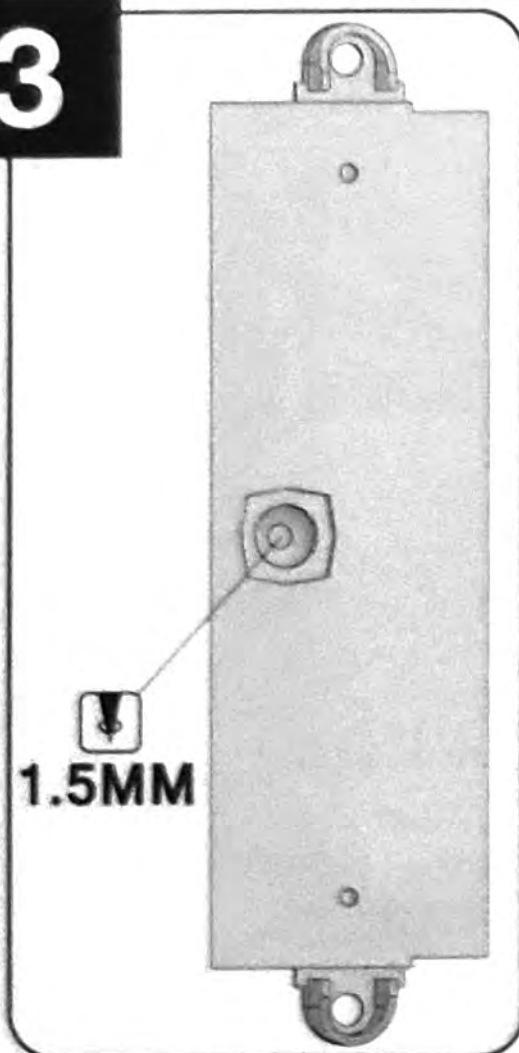






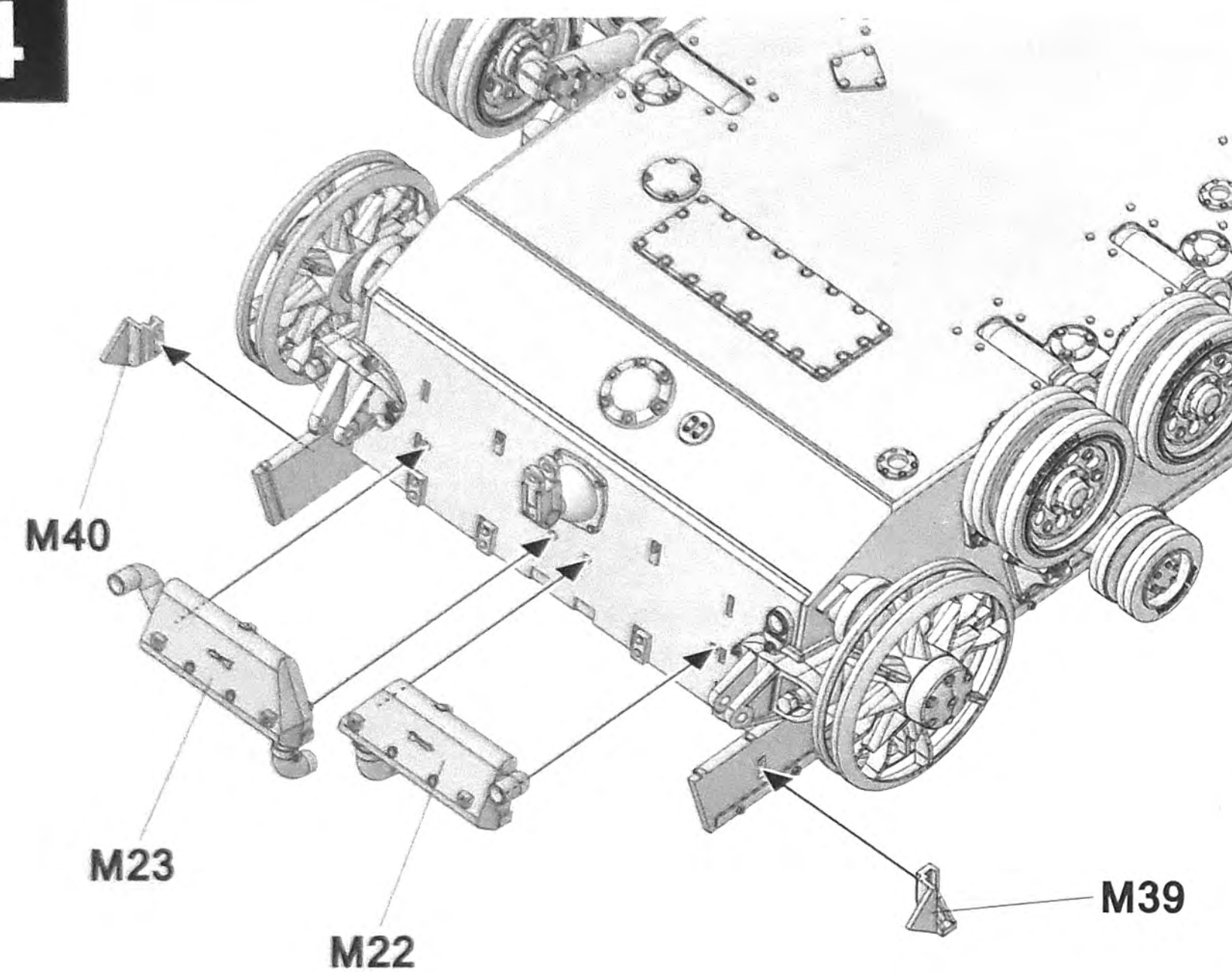


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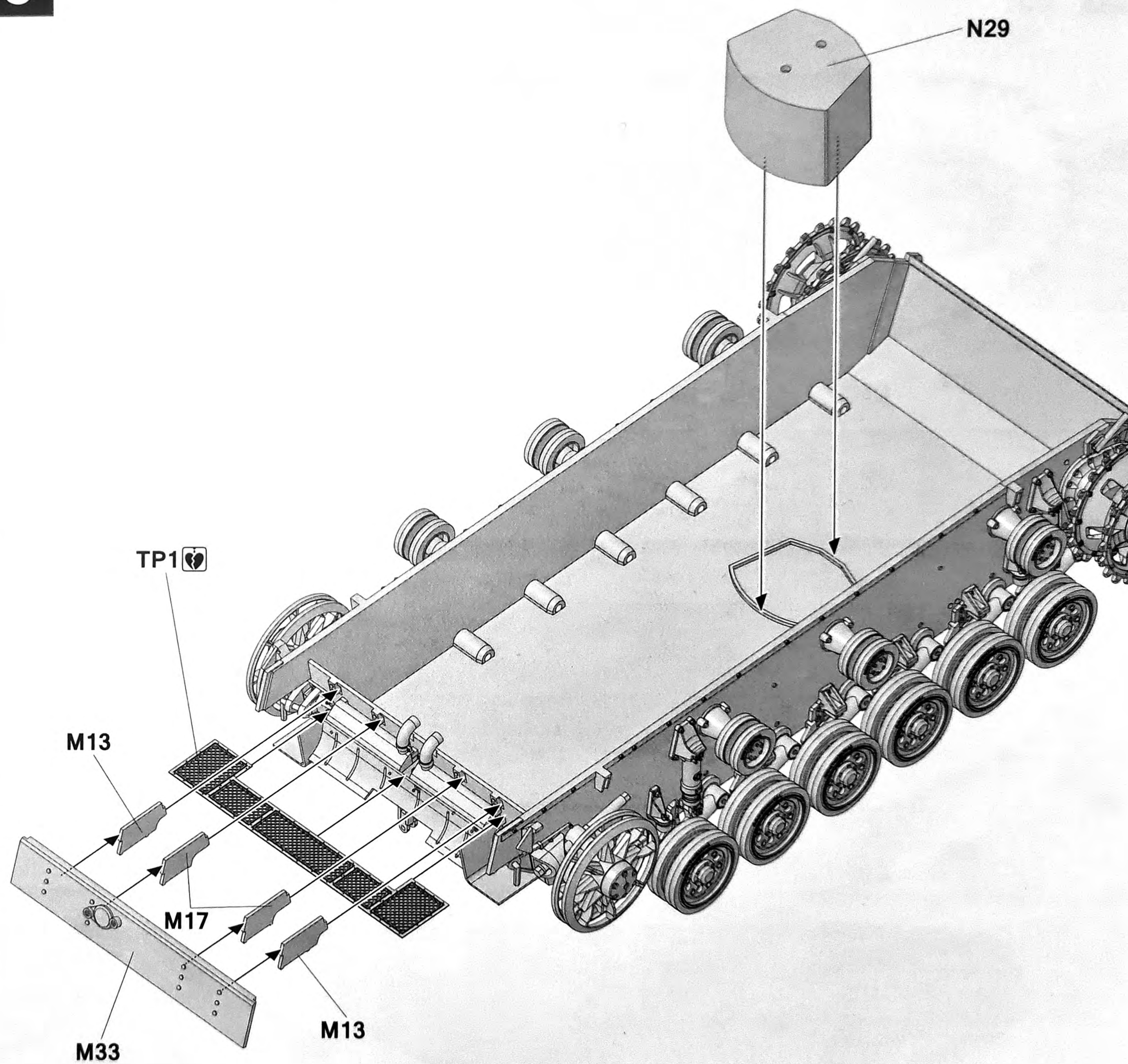




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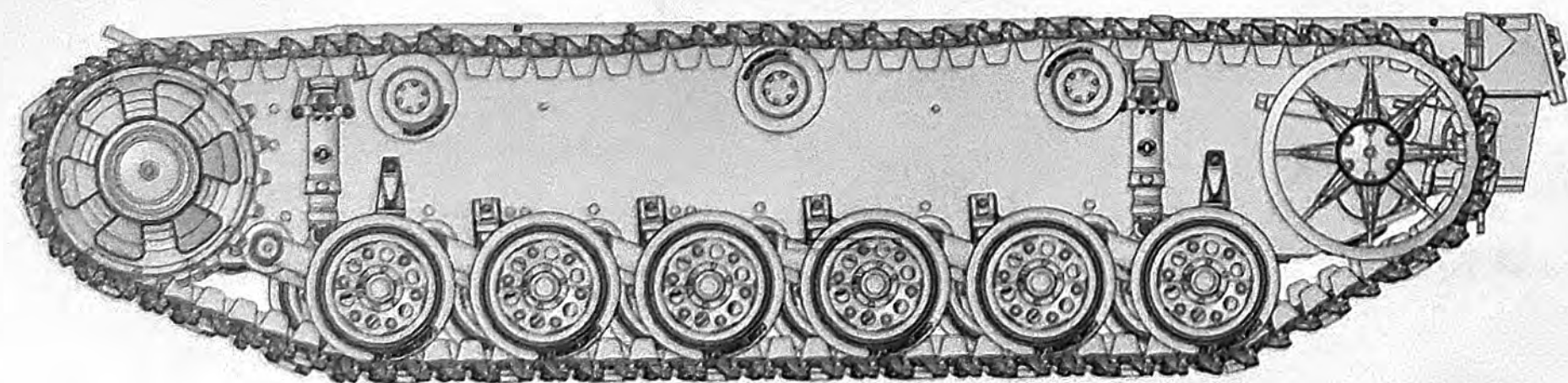
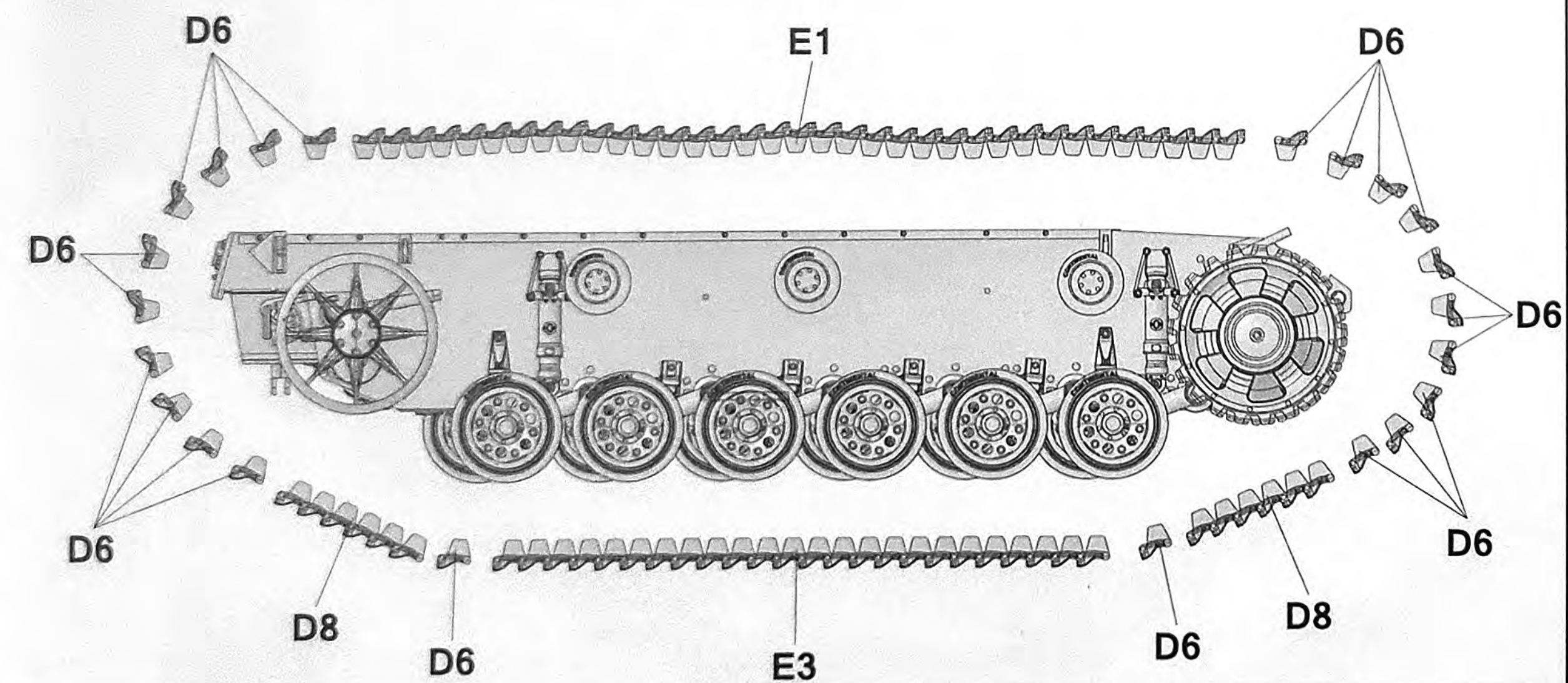
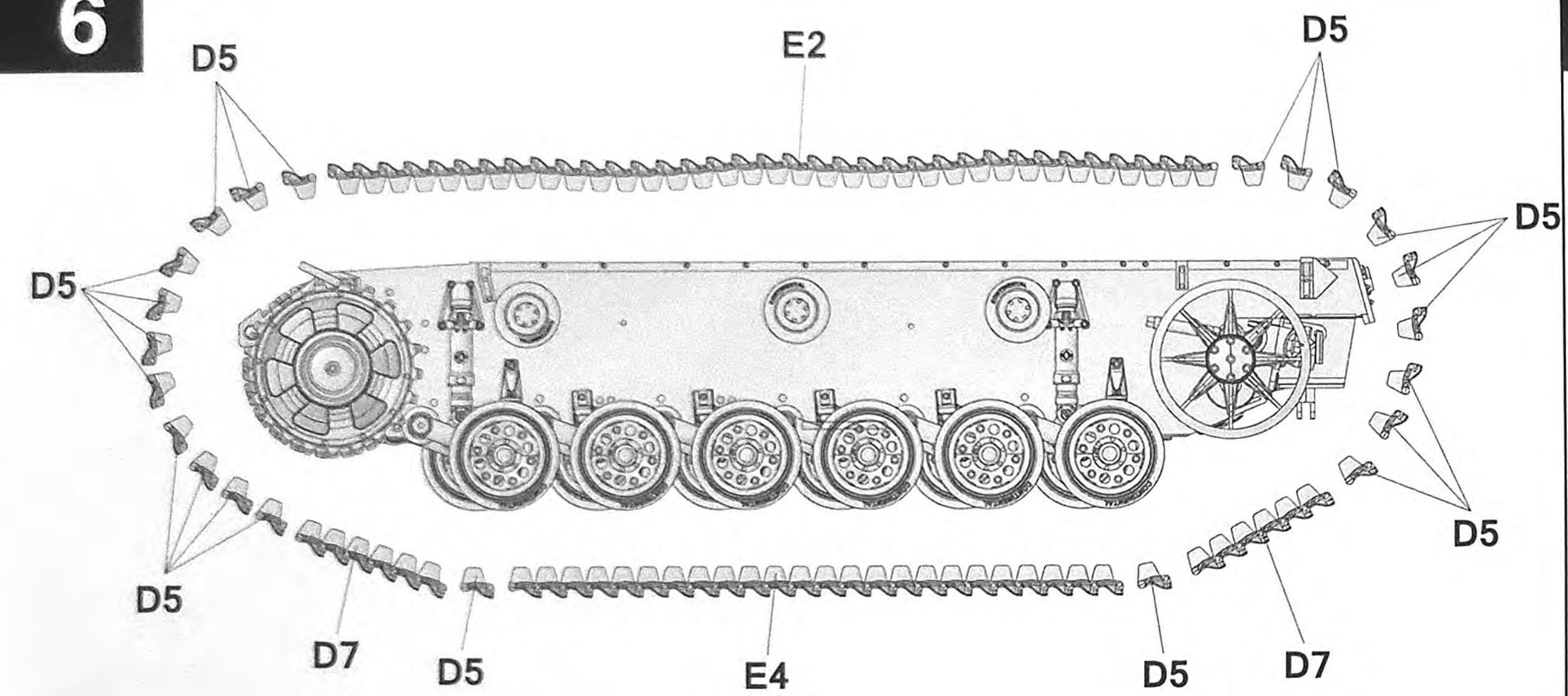
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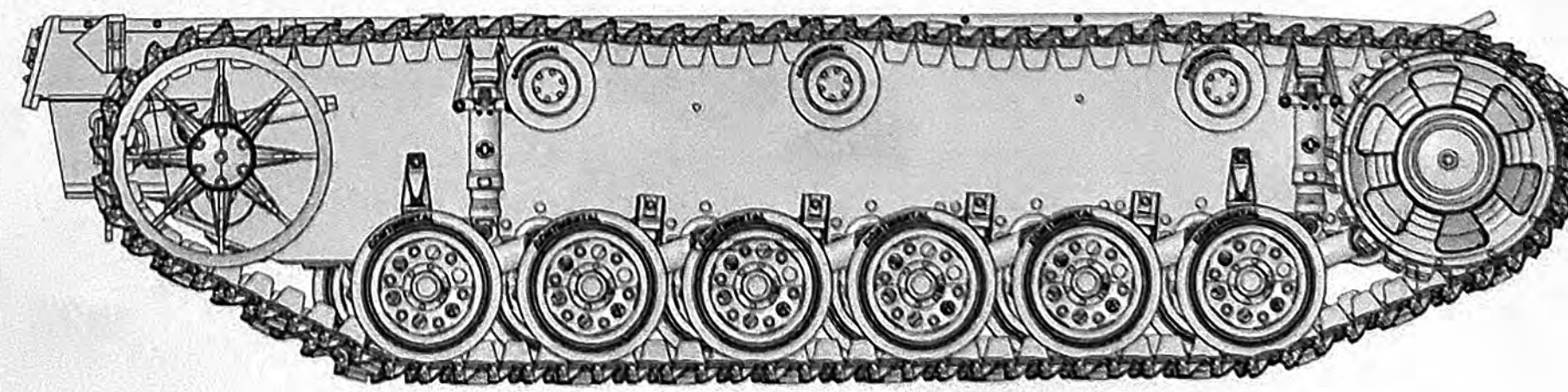
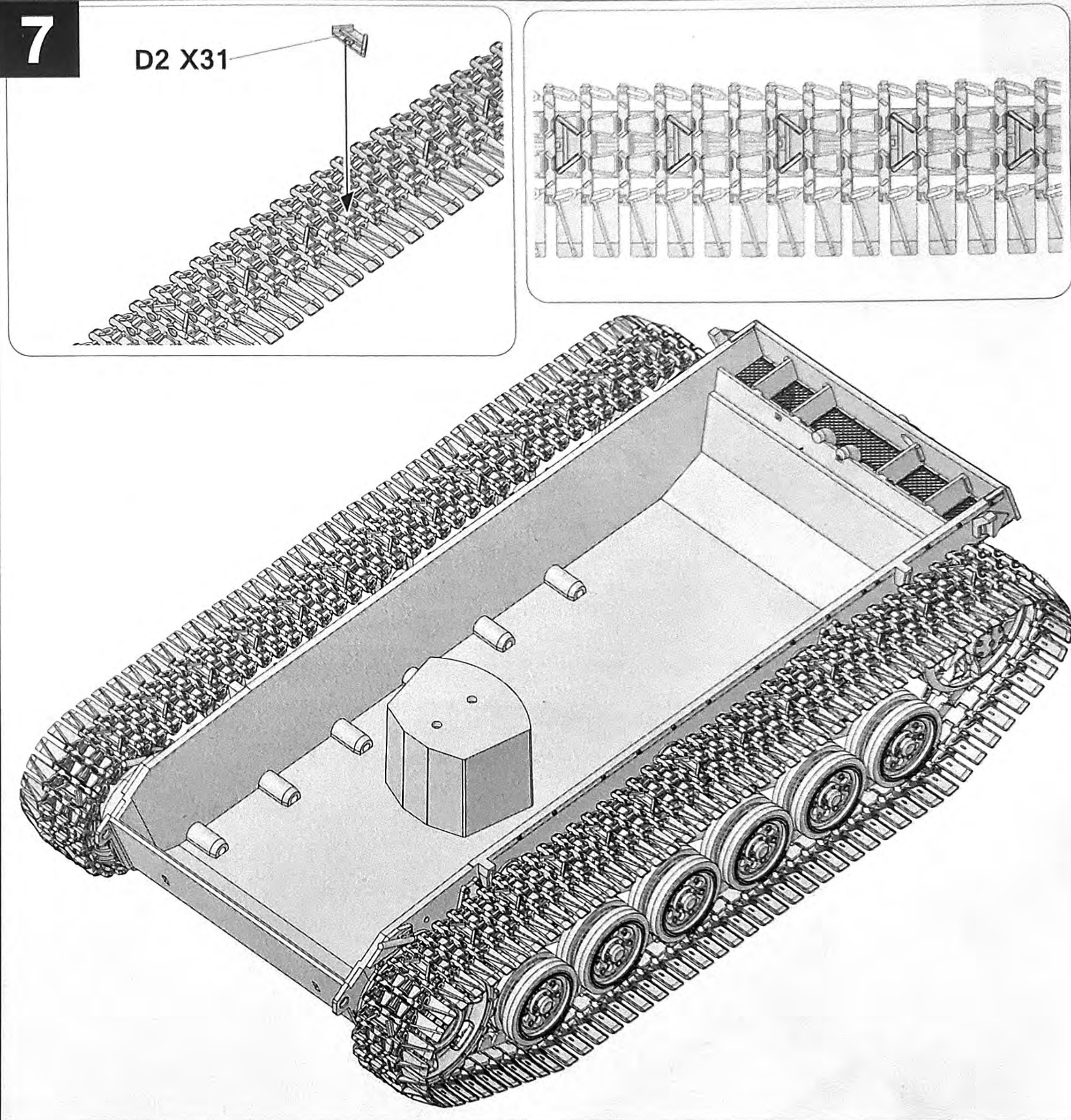
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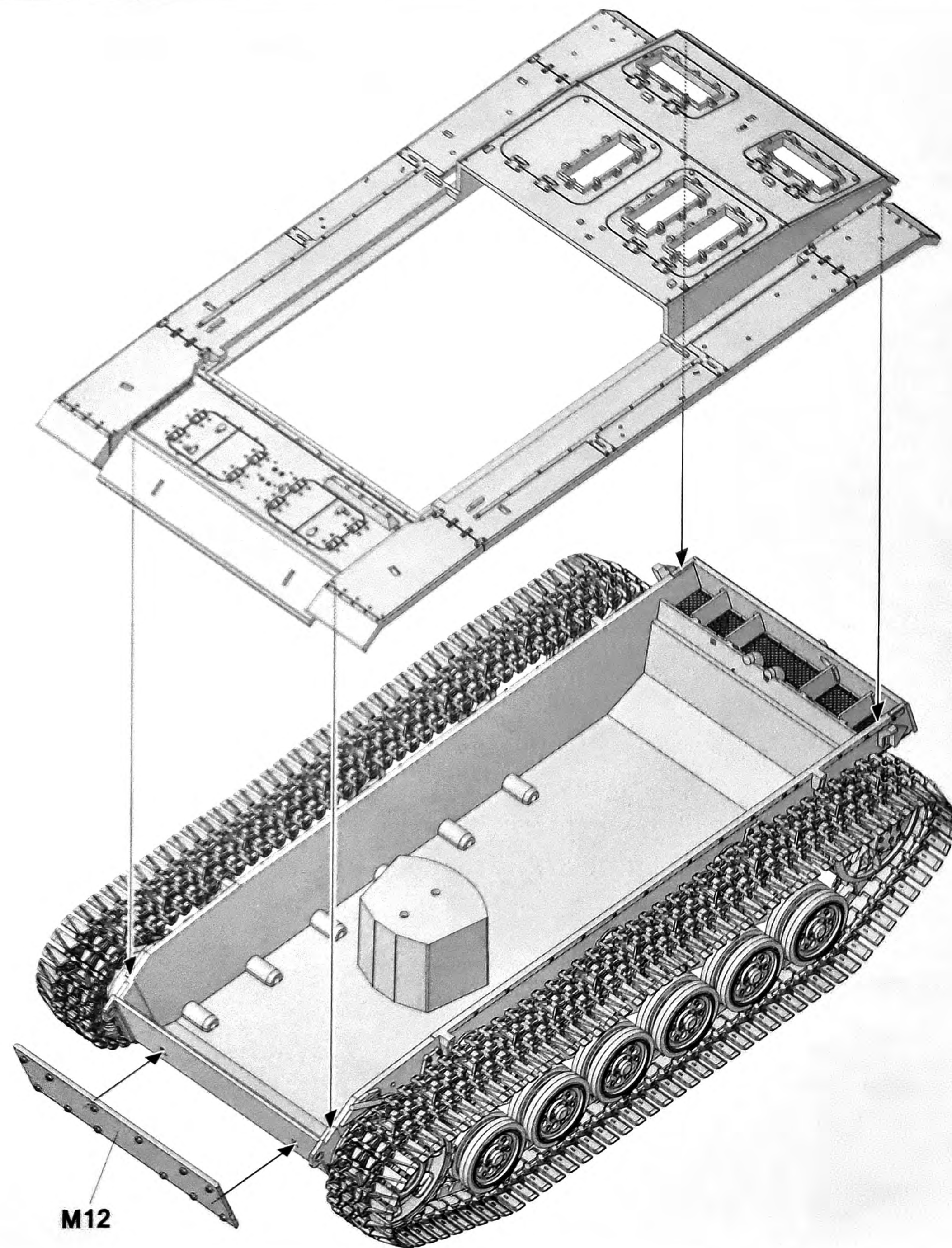
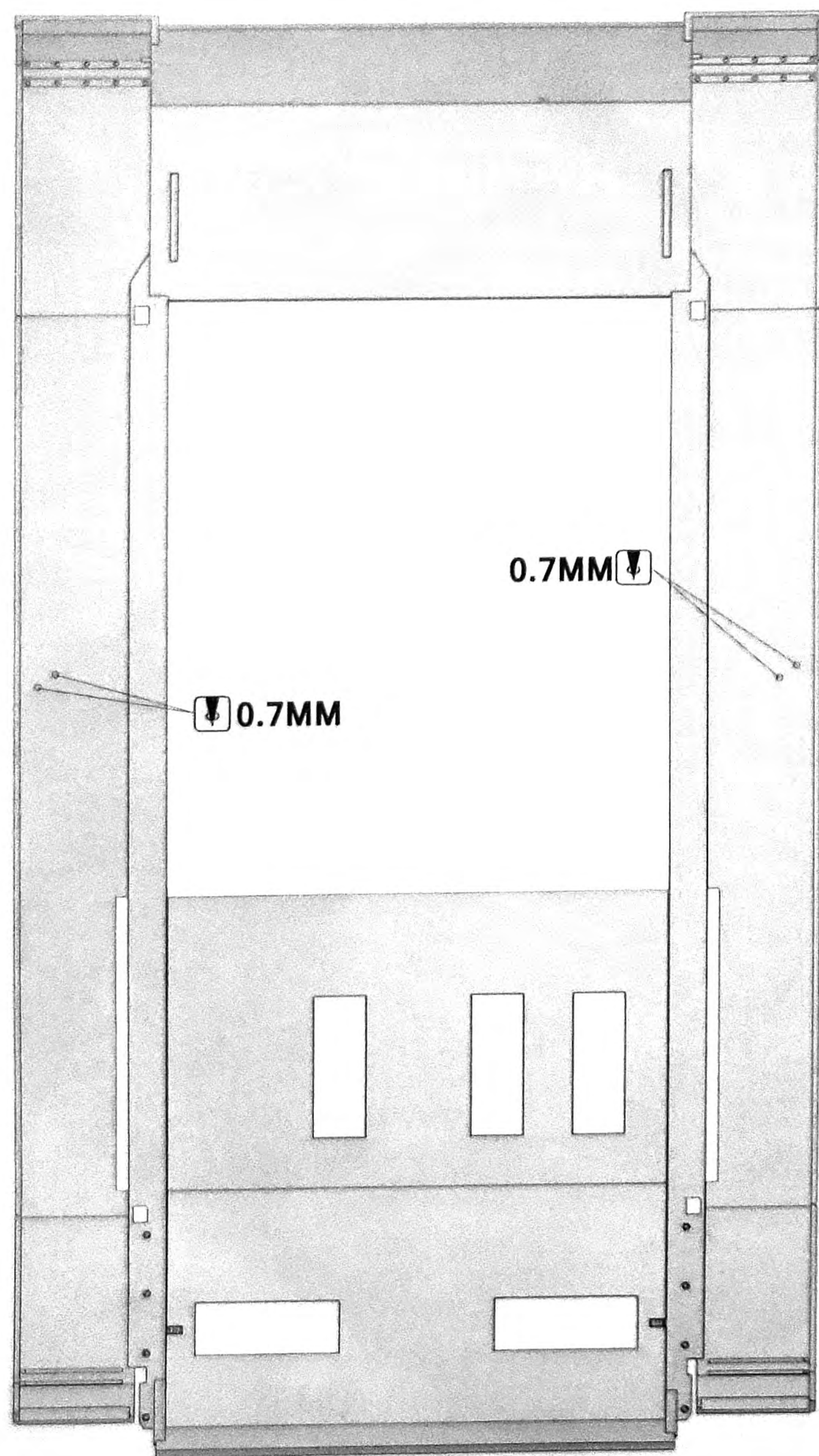
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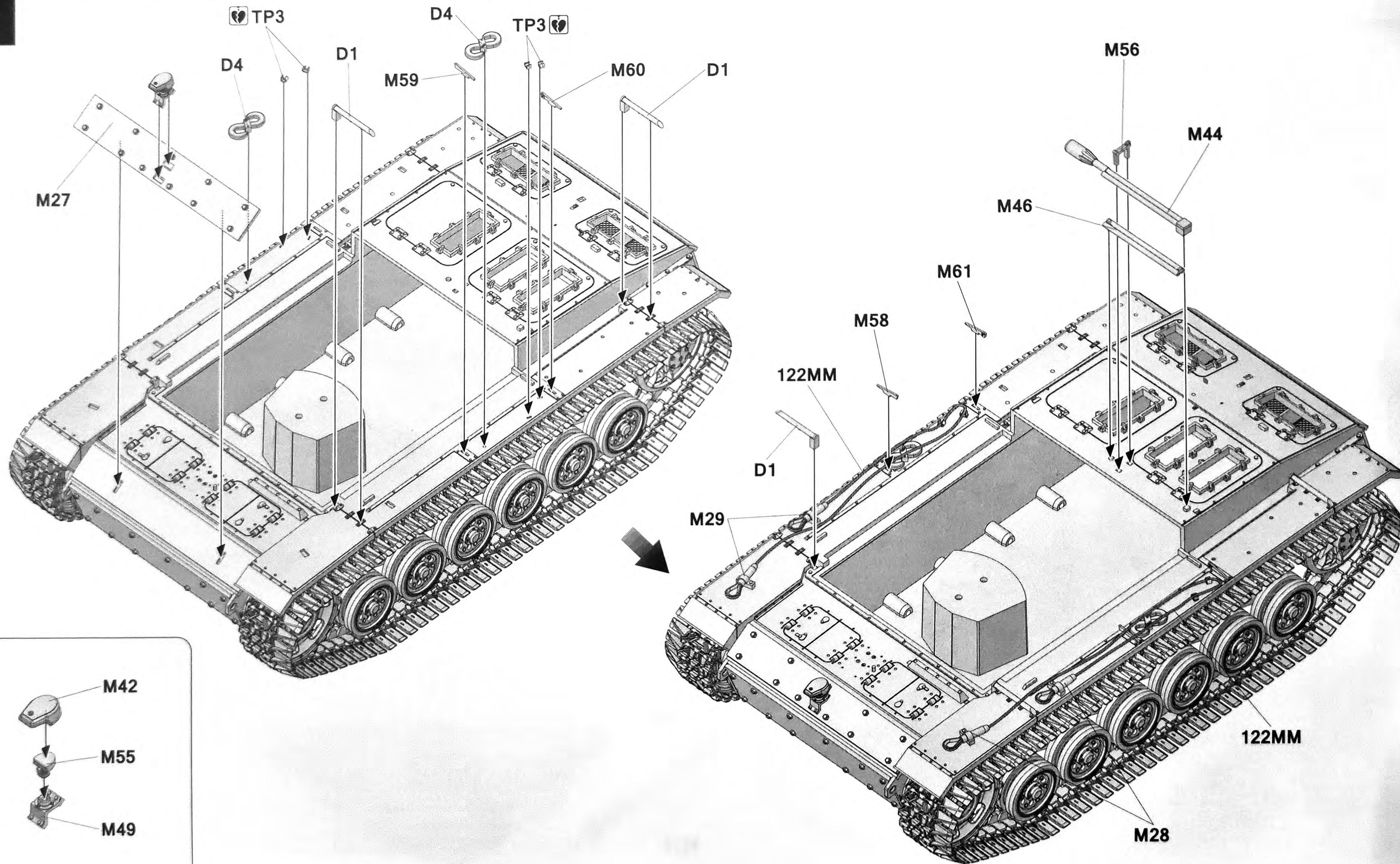
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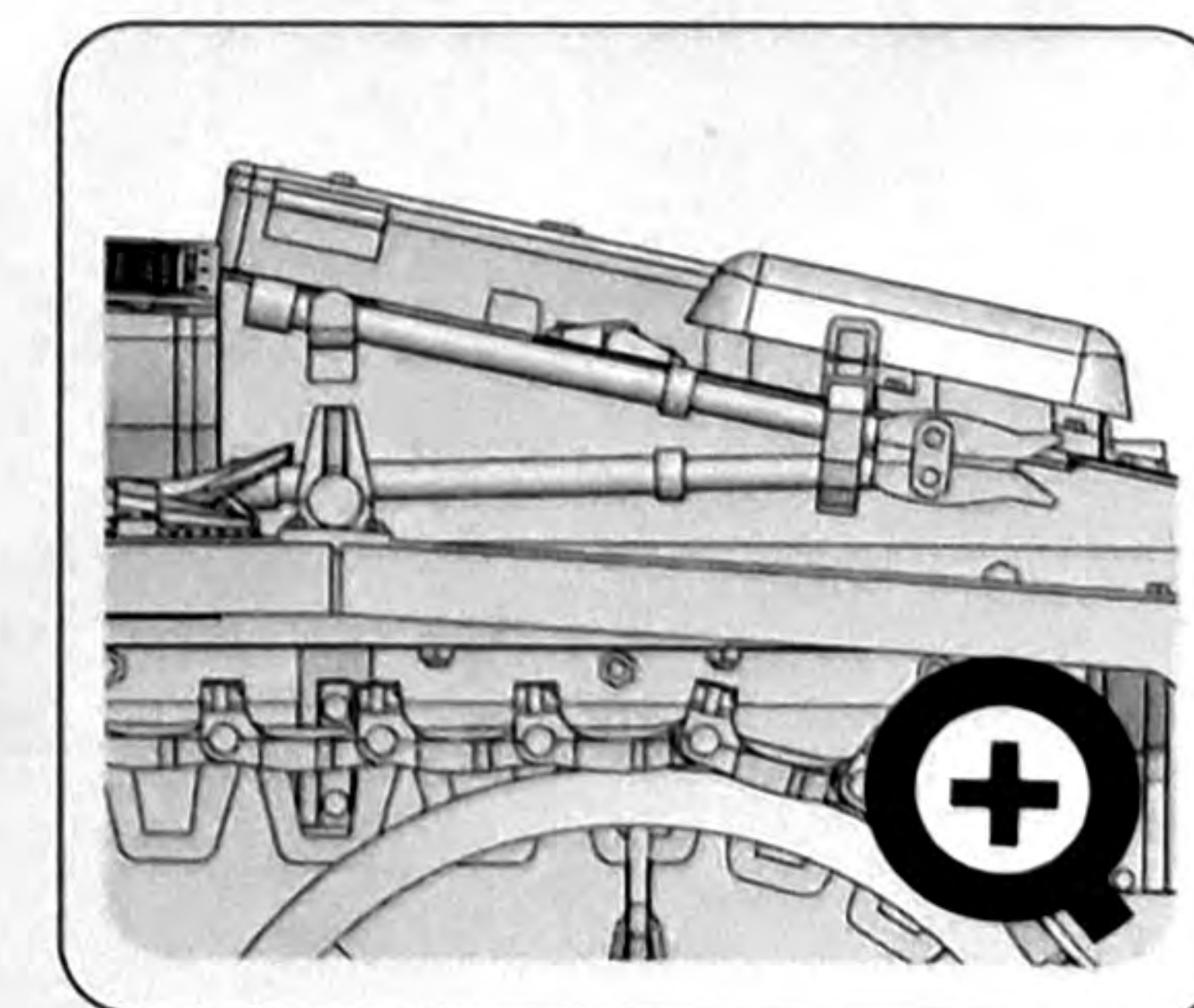
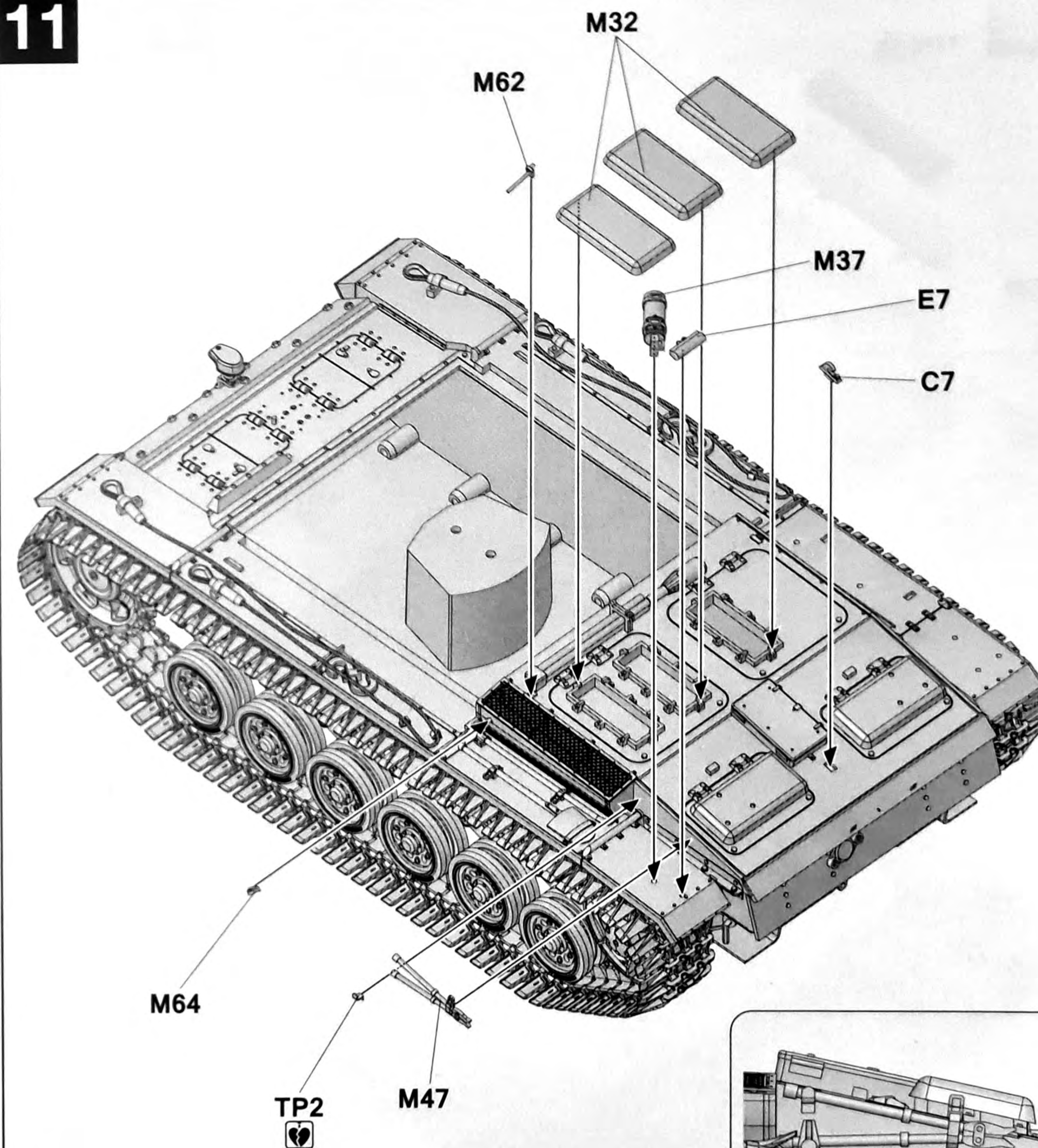
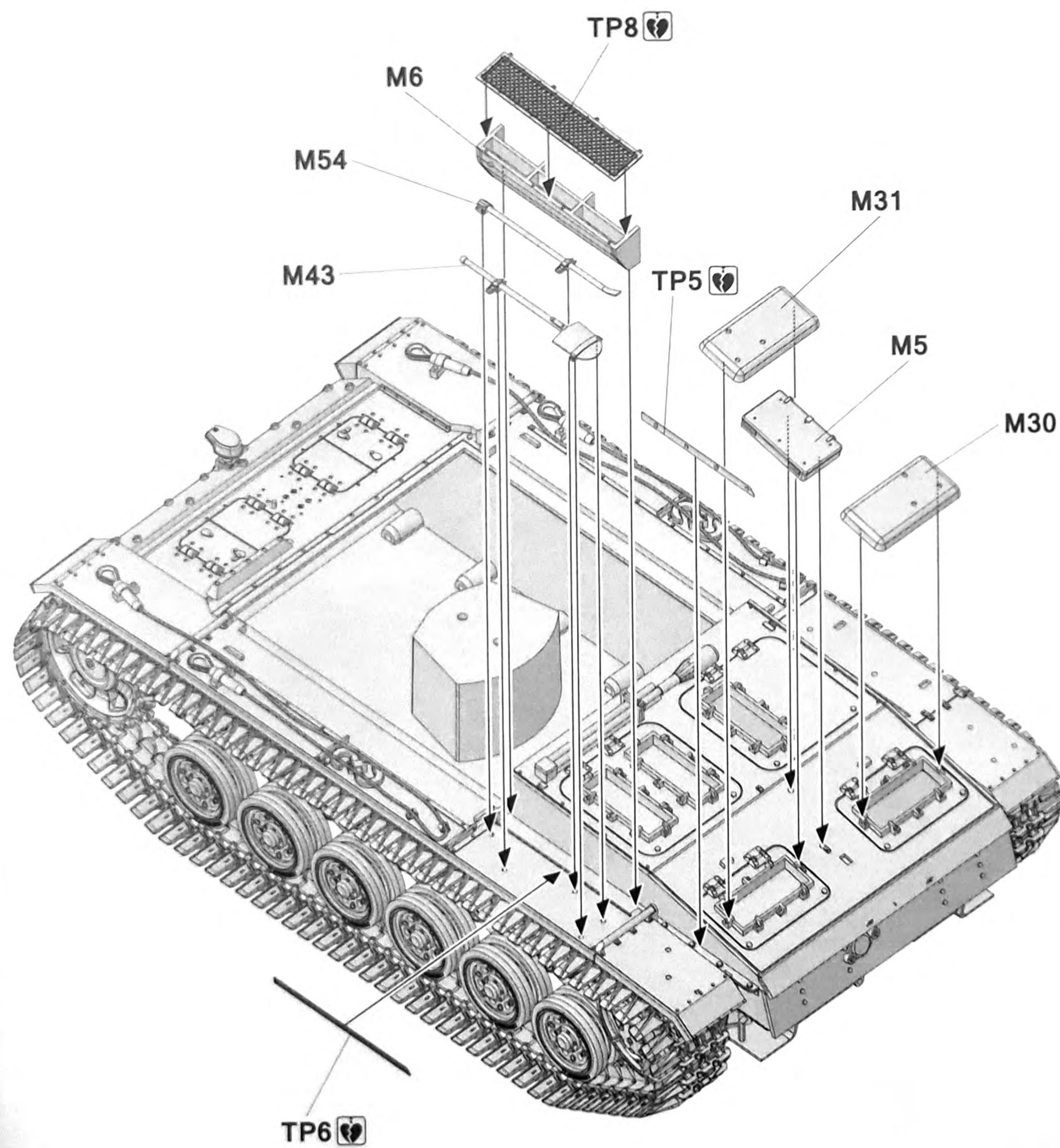












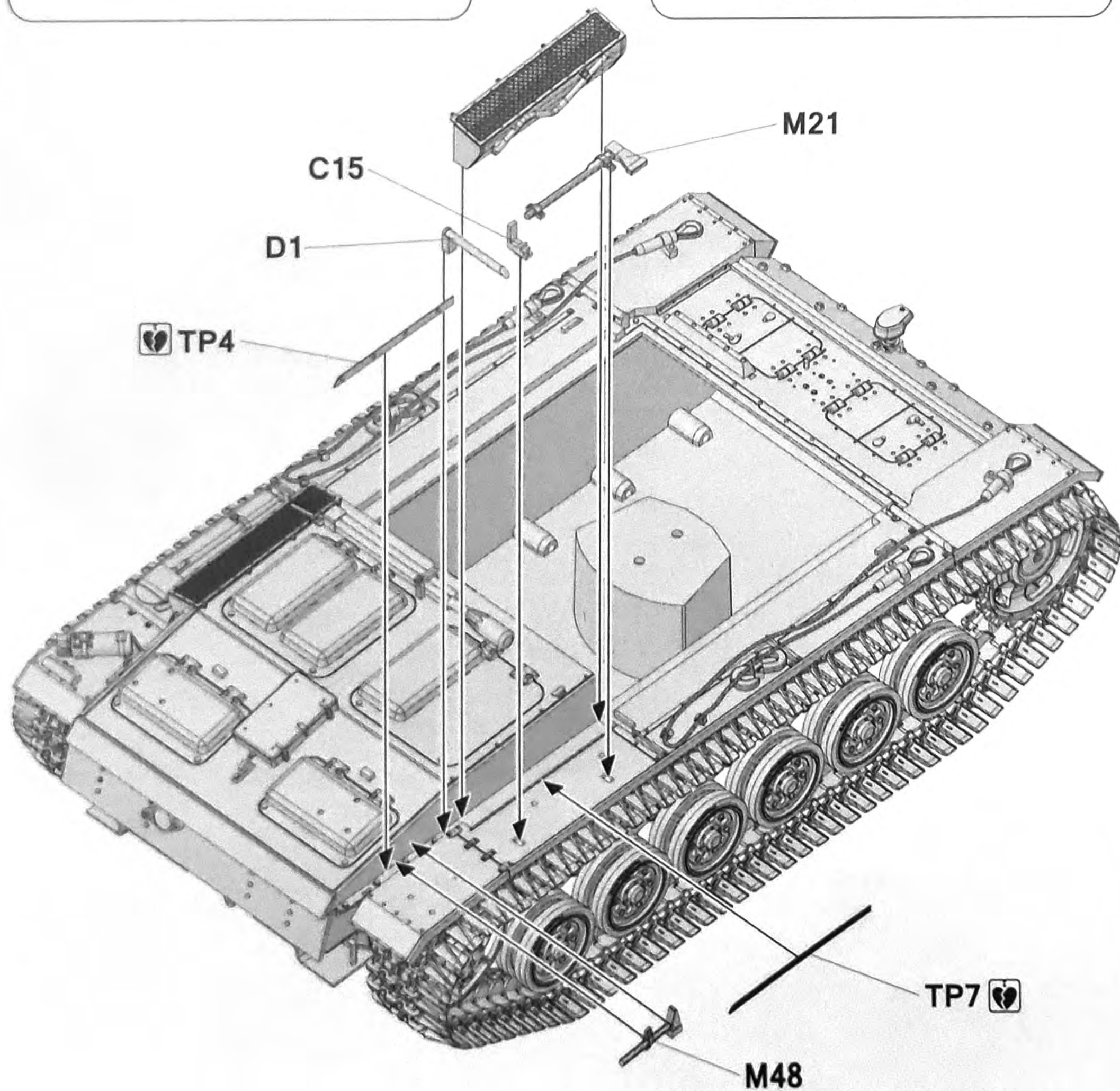
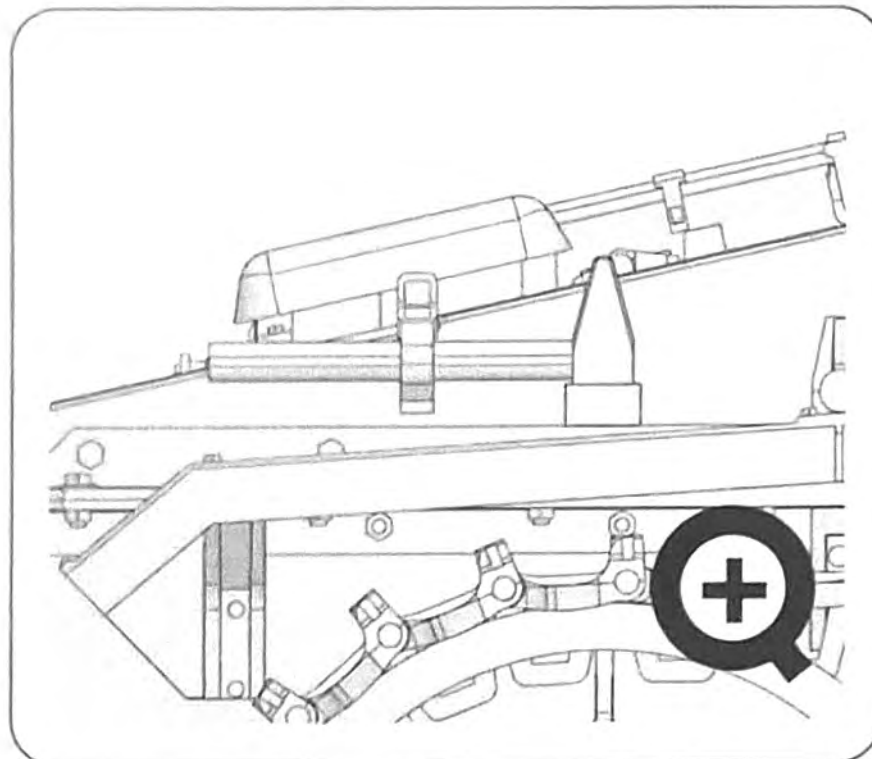


# 12

TP9

M7

M16



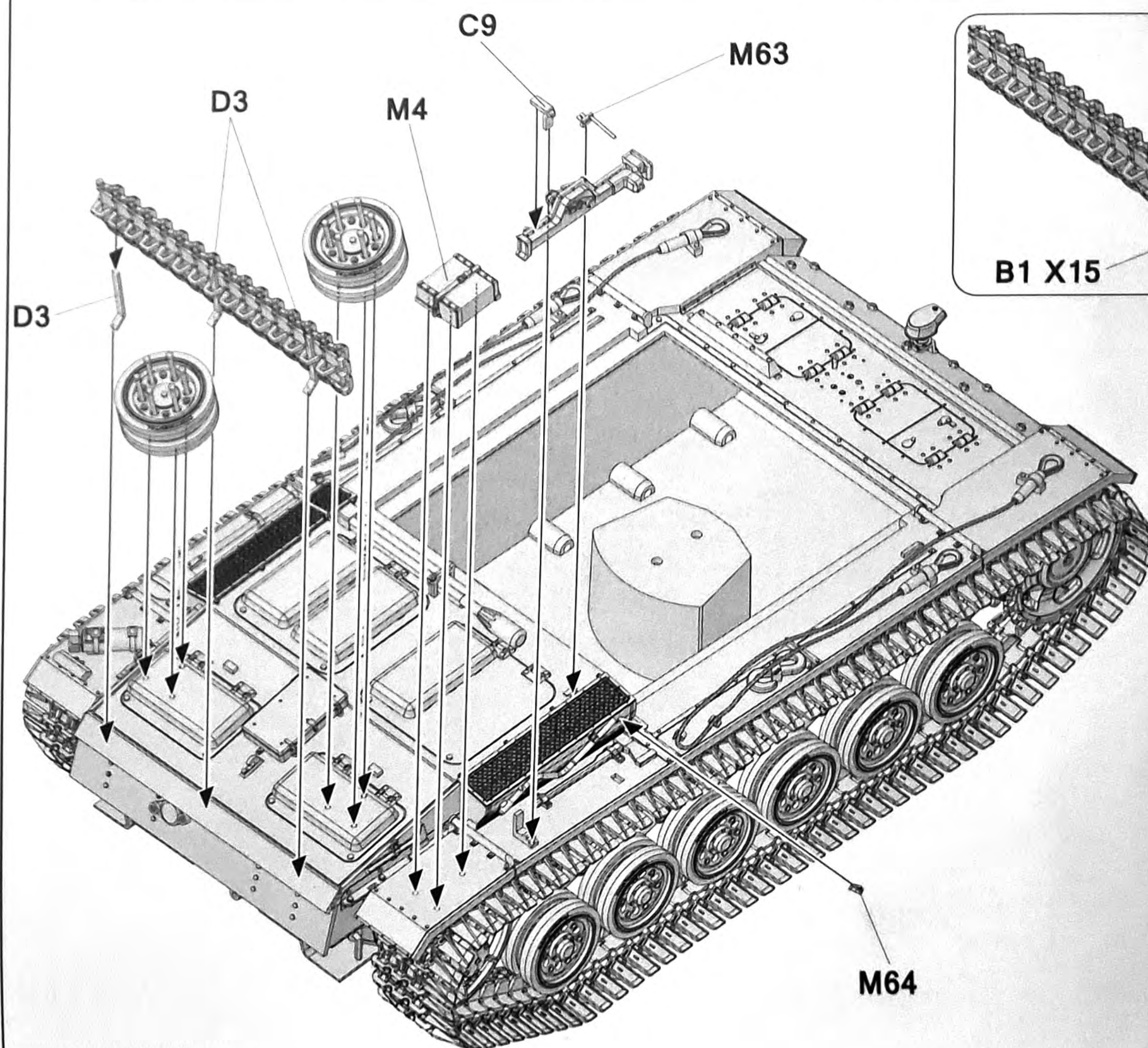
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C8  
C14  
C3  
C4  
C1  
C5

A13  
A14  
M15

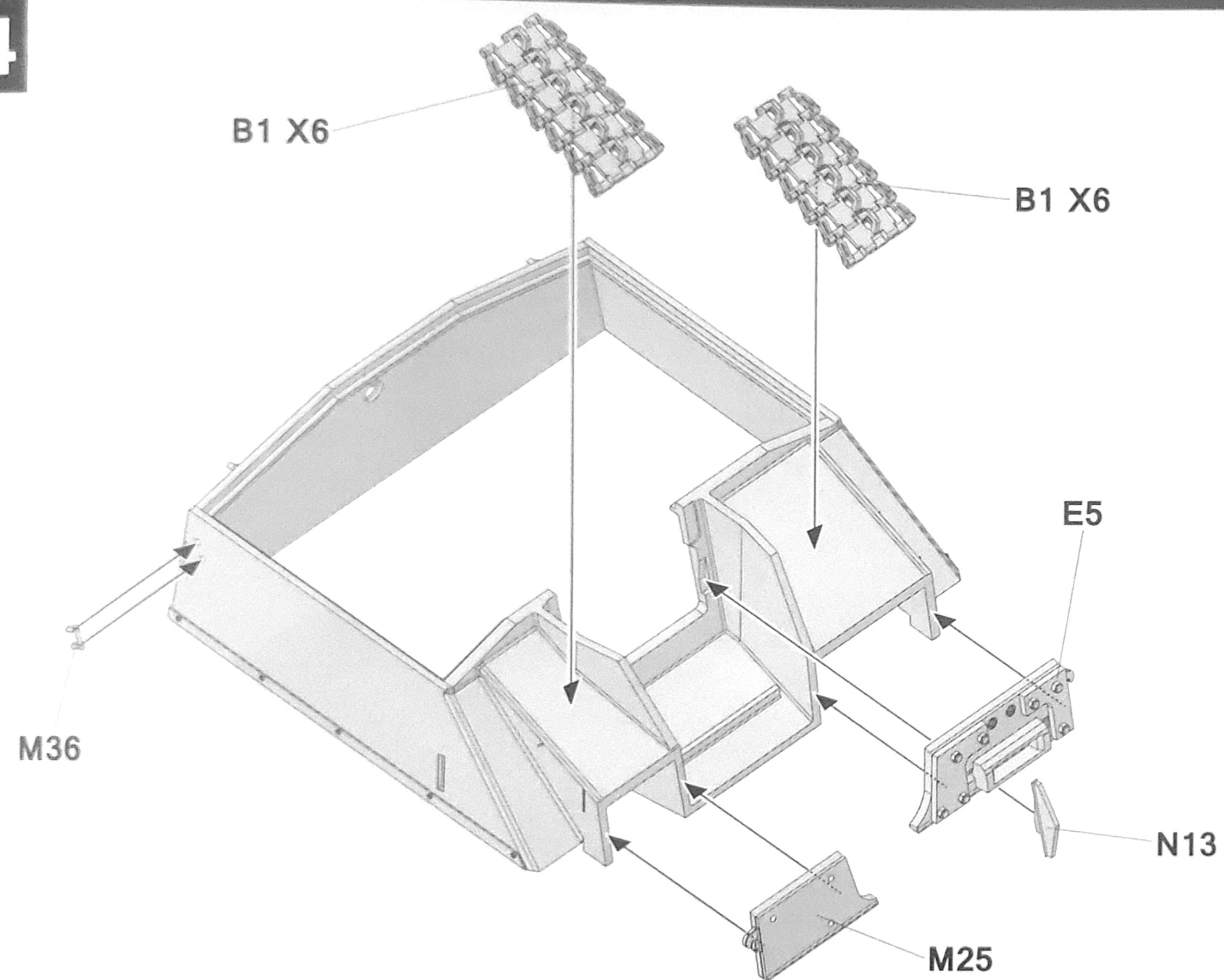
M57 X6

**! Make 2**

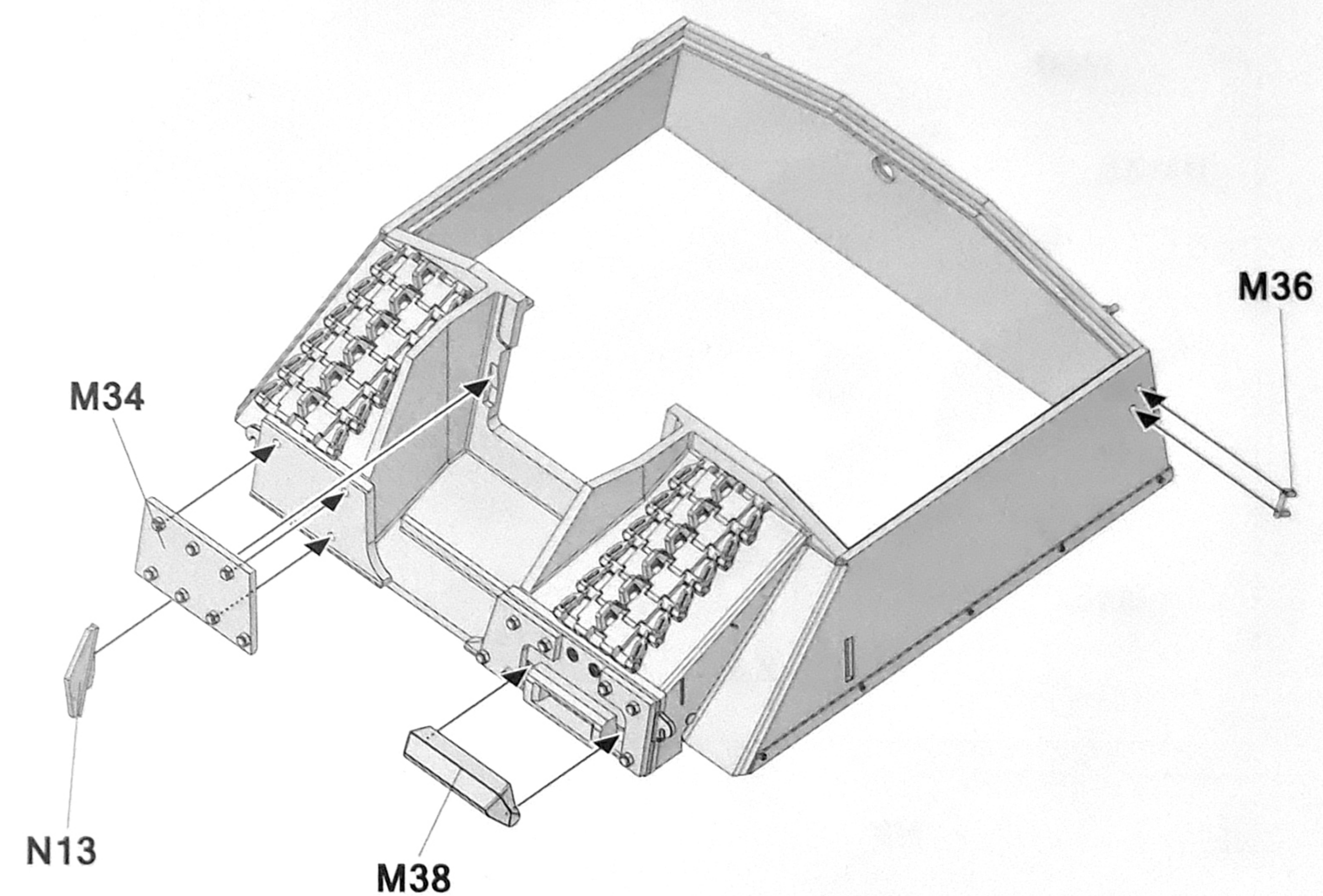




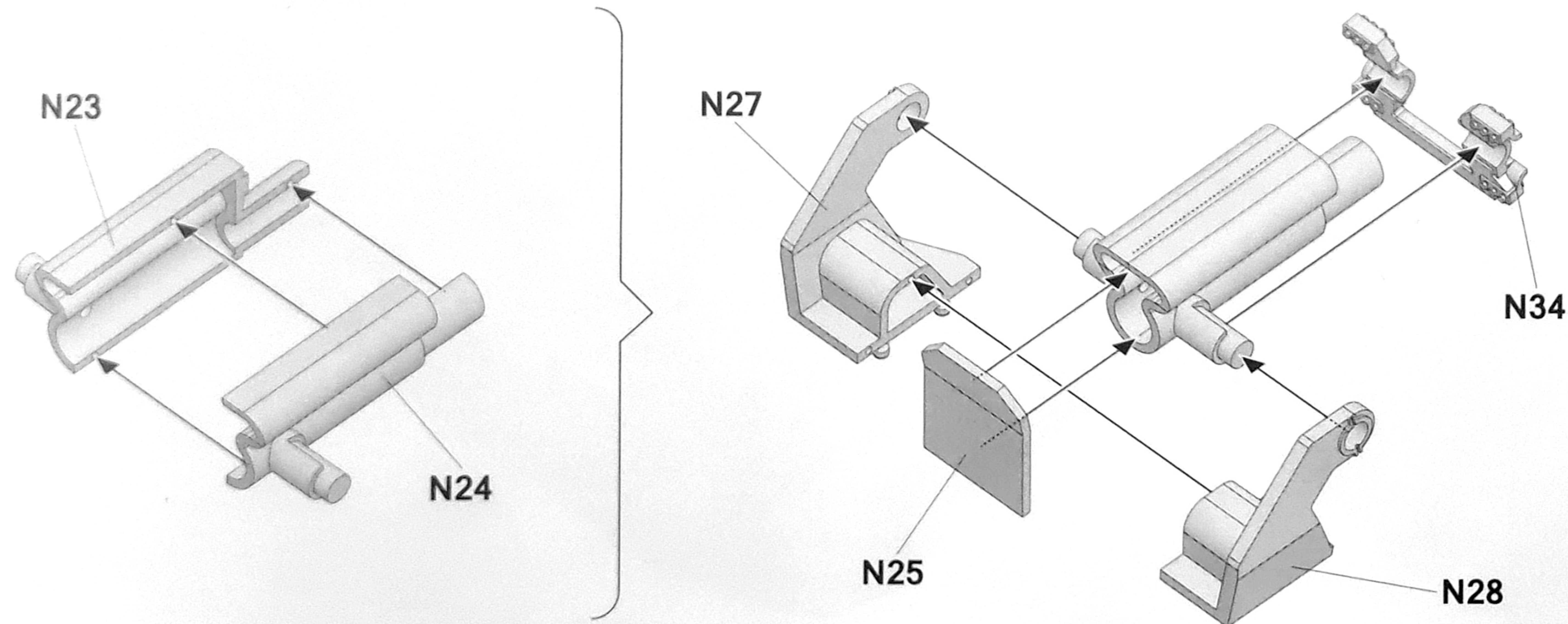
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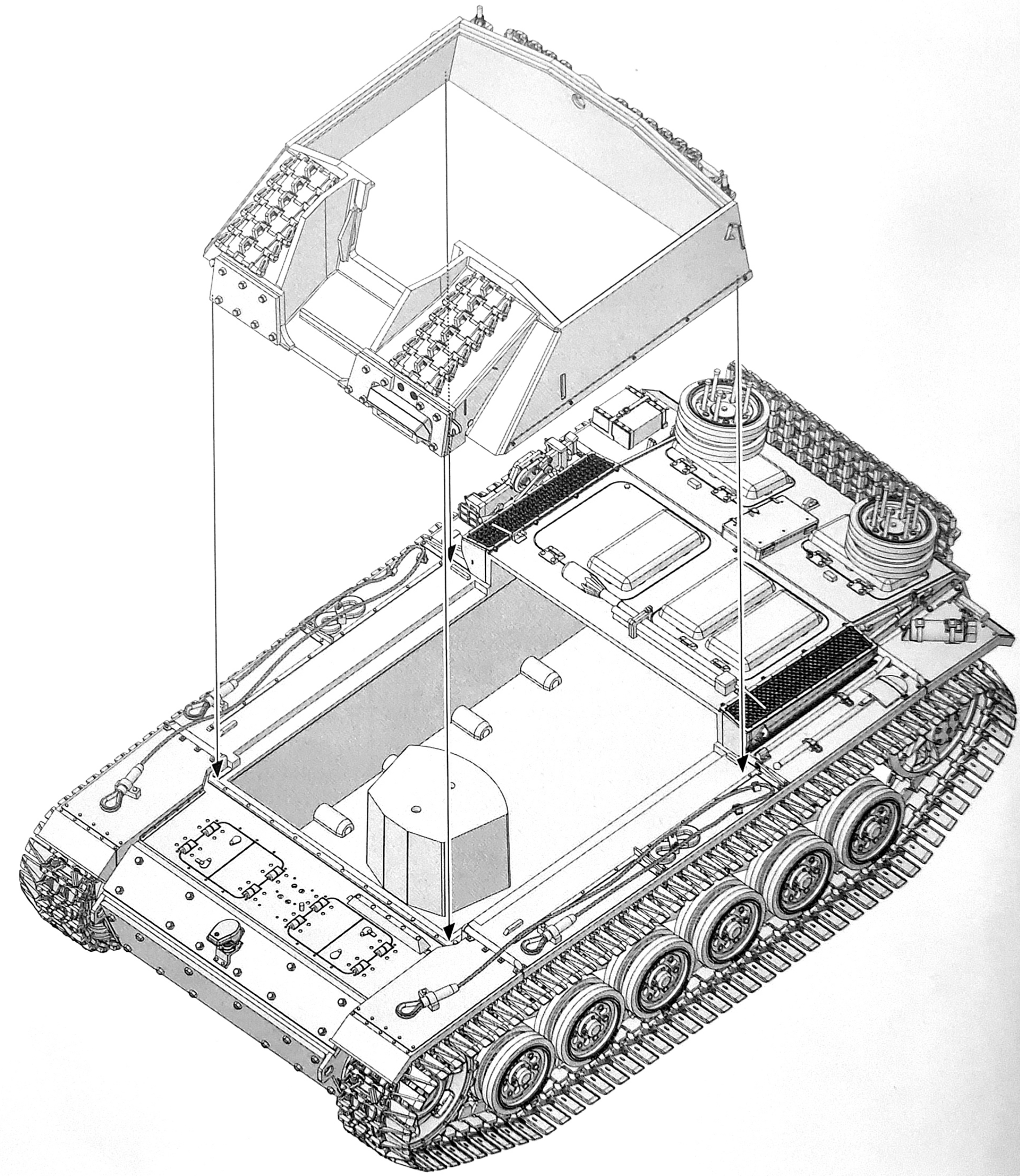
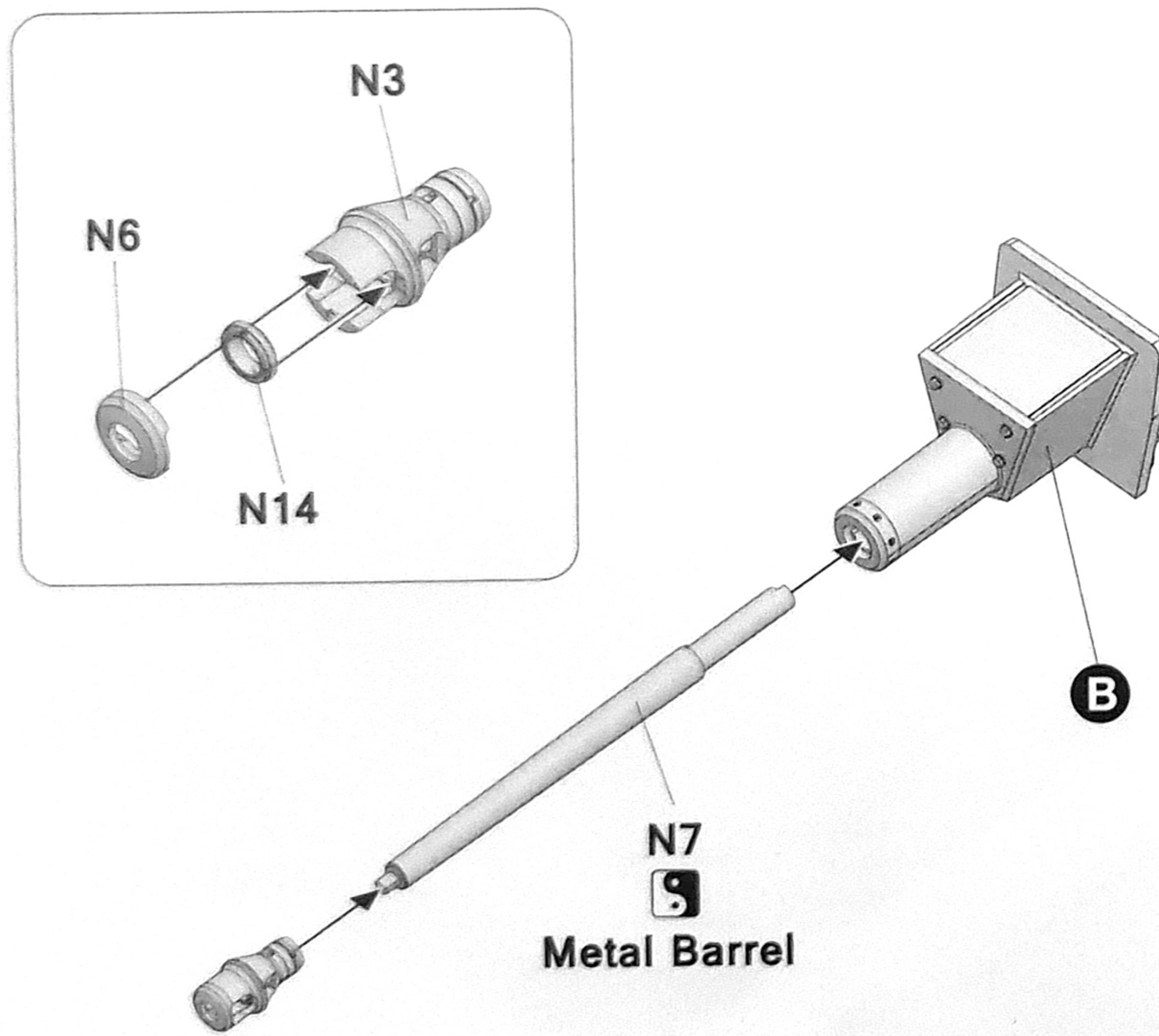
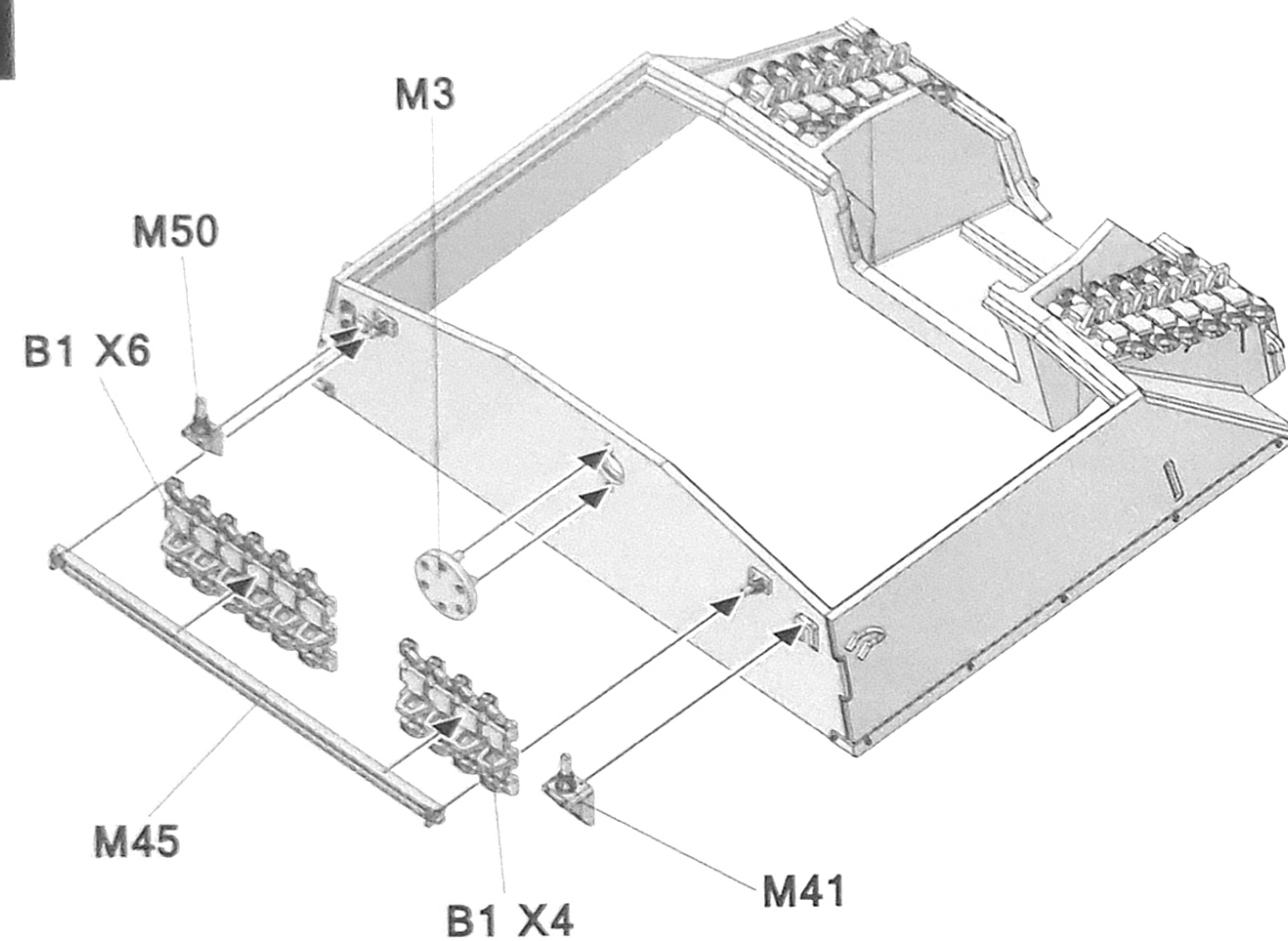
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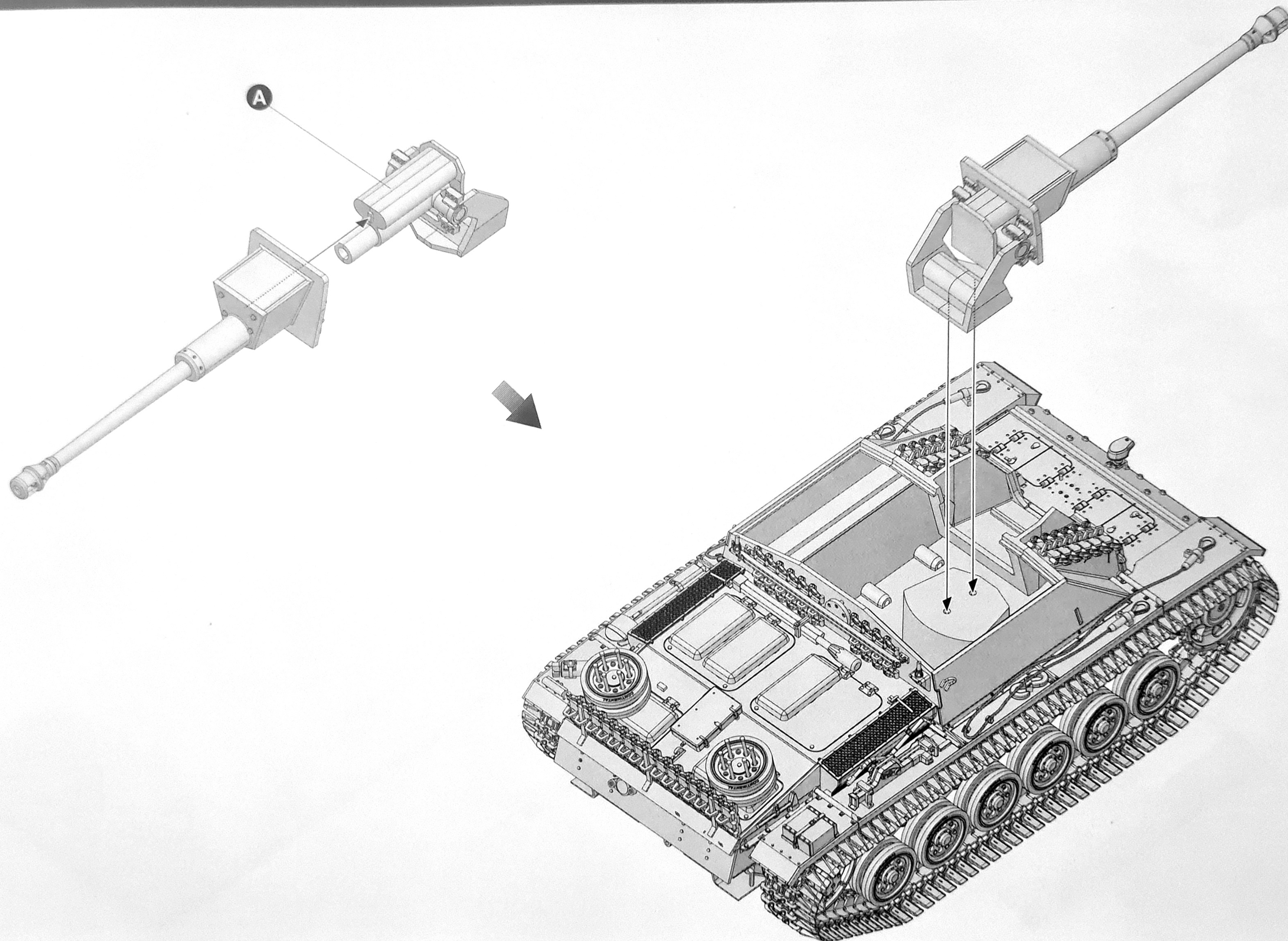
A

B



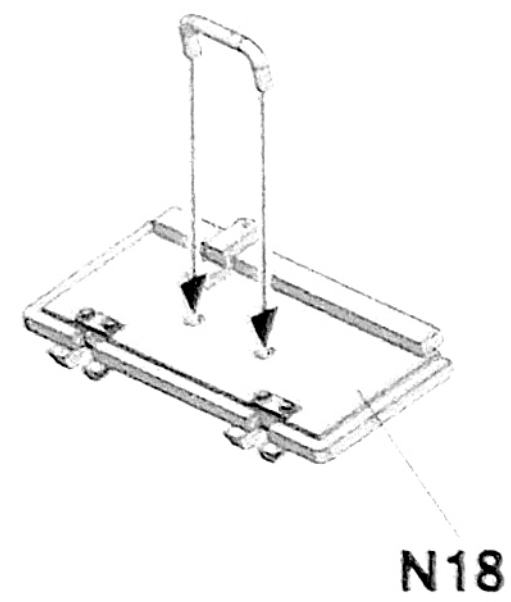








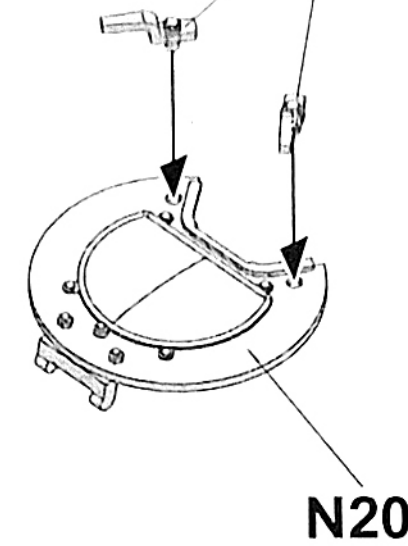
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N18

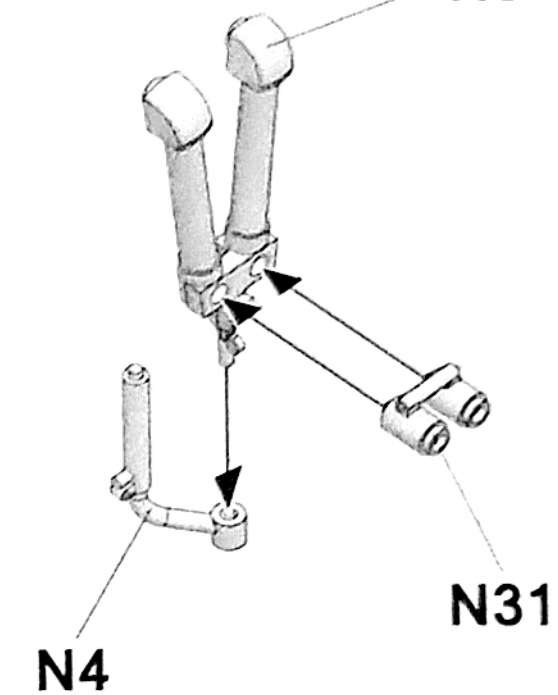
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N12



N20

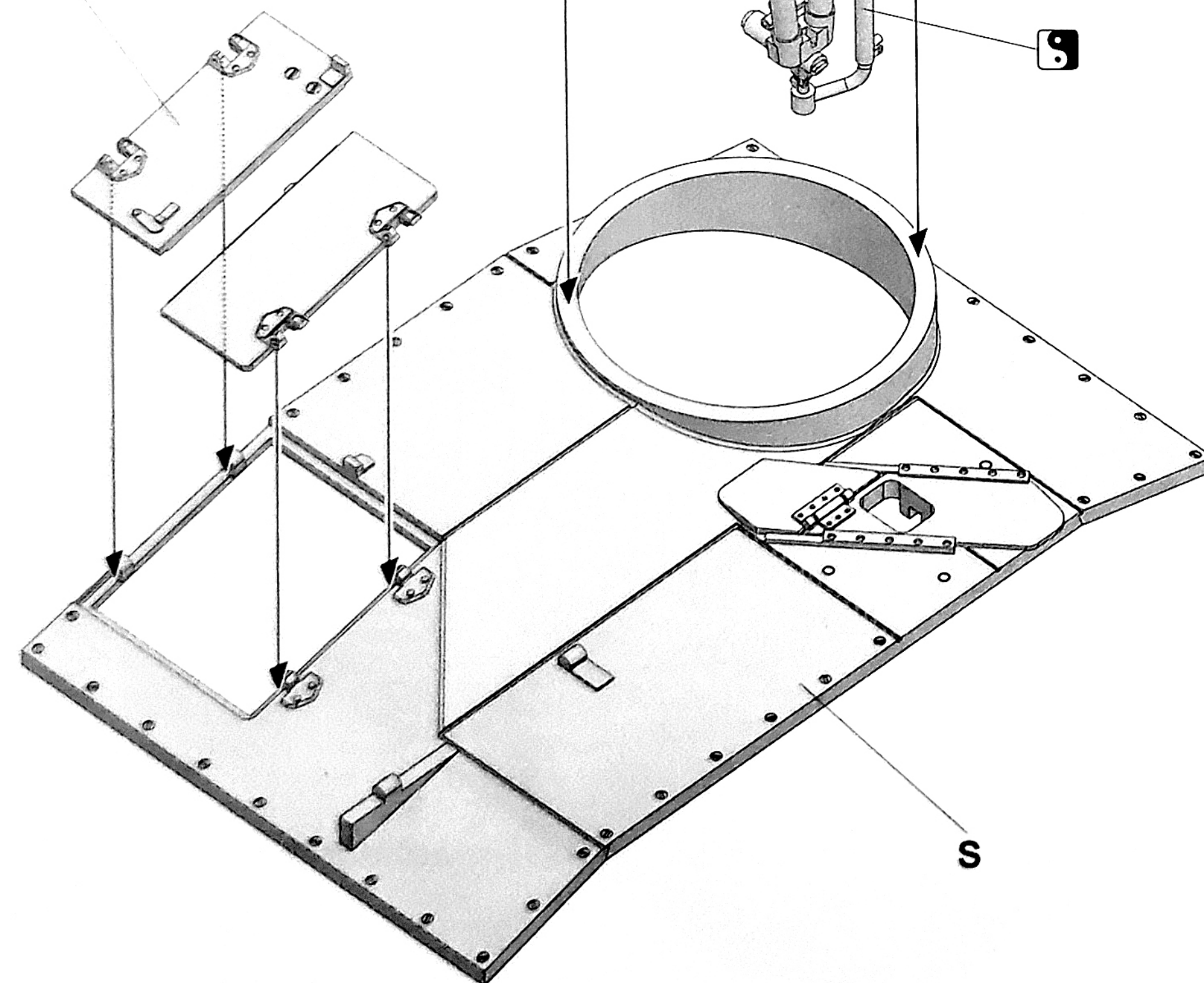
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N4

N31

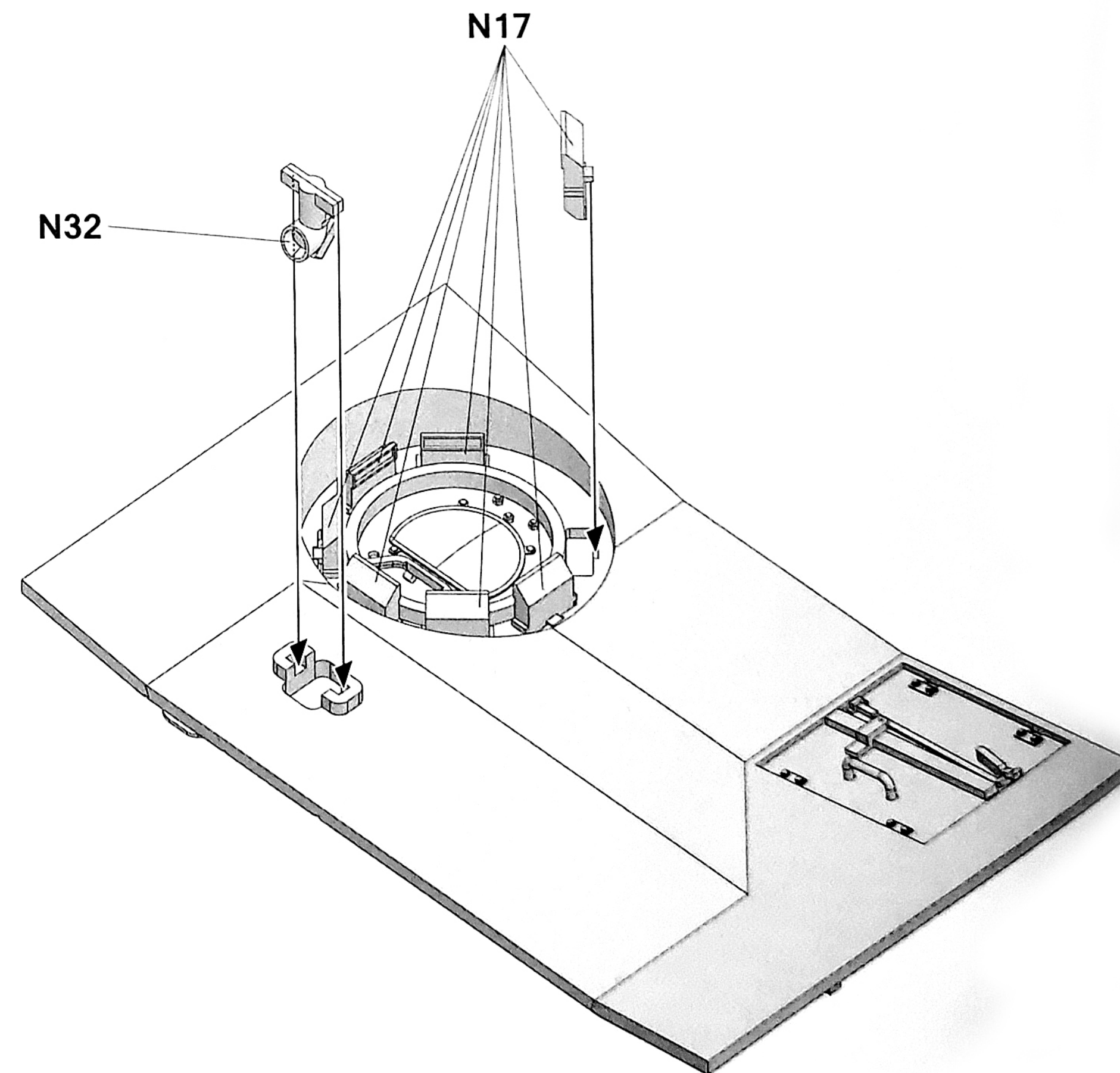
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S

N32

N17





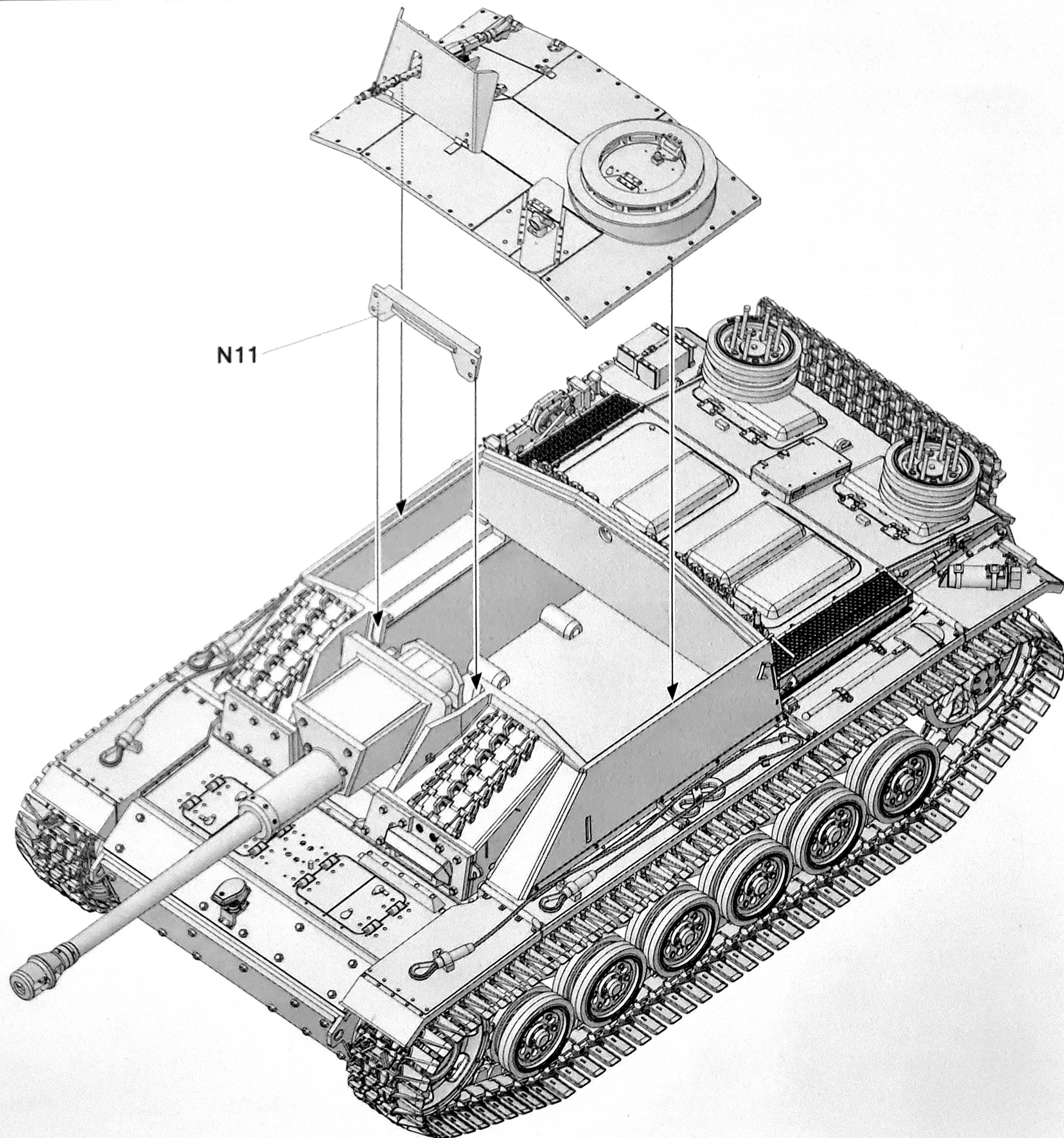
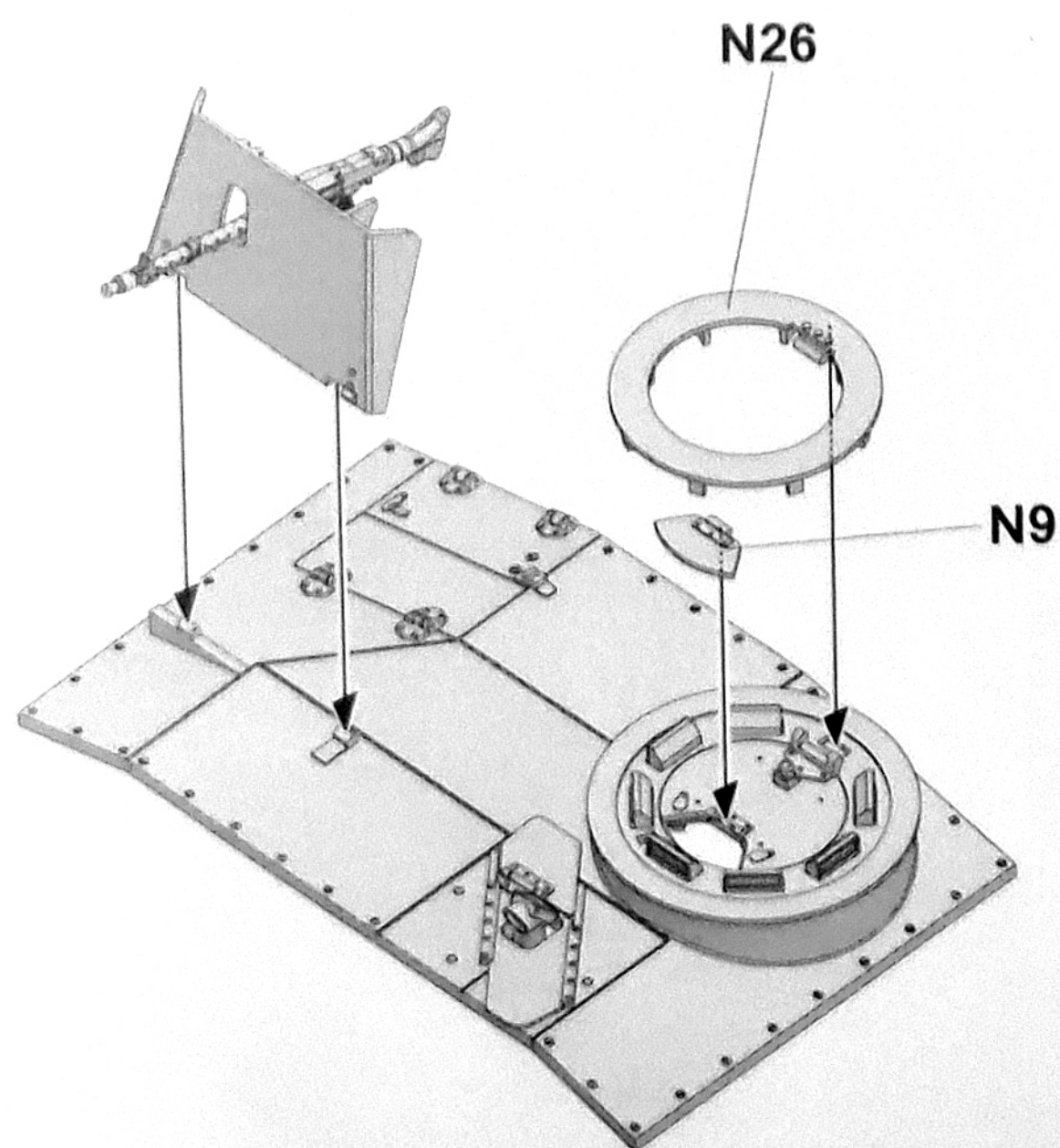
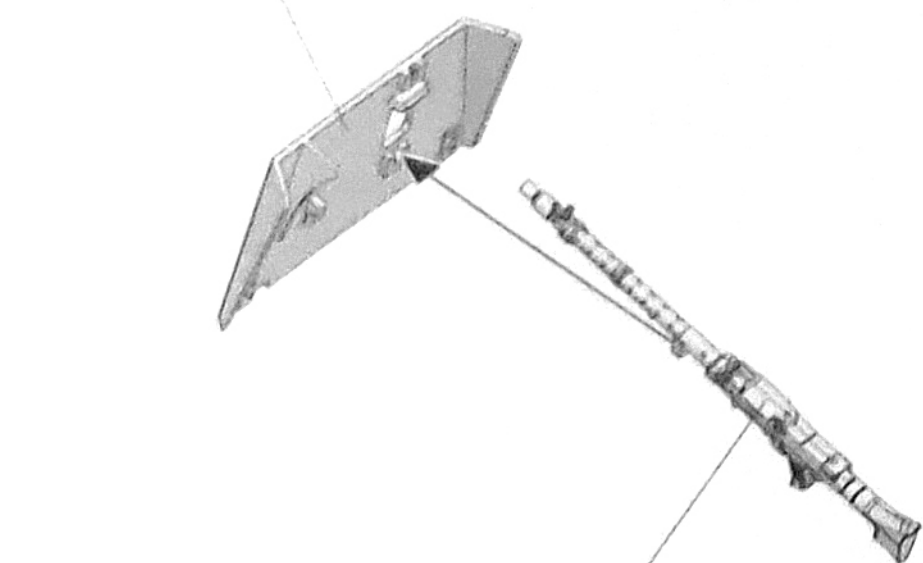
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N10

N26

N9

N11

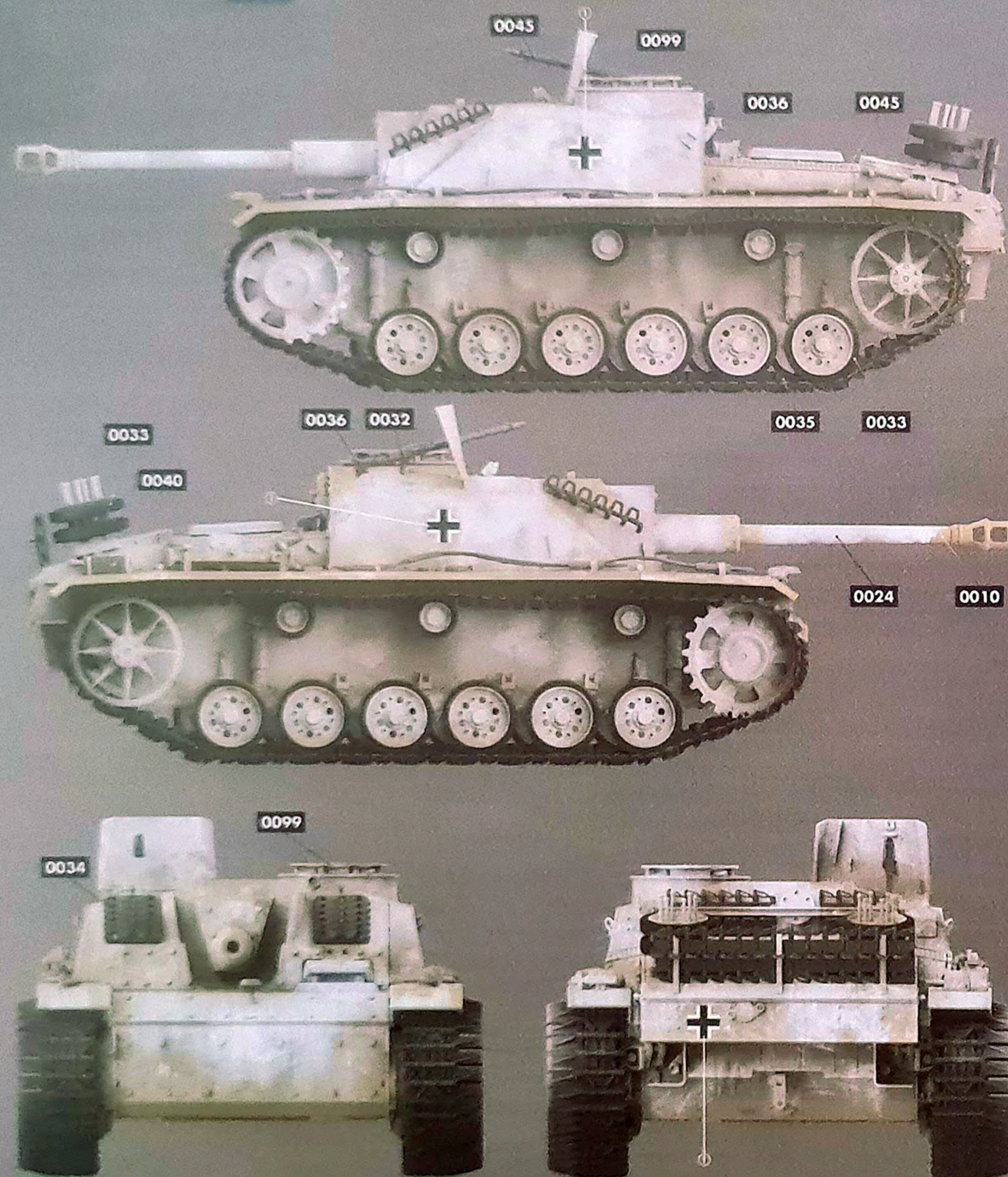




## Painting and Marking Guide

BLITZ N°: 8010

|            |                                    |            |                    |            |             |            |               |            |             |
|------------|------------------------------------|------------|--------------------|------------|-------------|------------|---------------|------------|-------------|
| A.MIG-0016 | RAL 7001<br>Challenge<br>Dark Grey | A.MIG-0024 | Neutral White Camo | A.MIG-0032 | Sooty Black | A.MIG-0033 | Darkie & Tone | A.MIG-0034 | Rust Tracks |
| A.MIG-0035 | Dark Tracks                        | A.MIG-0036 | Old Wood           | A.MIG-0040 | Medium Rust | A.MIG-0042 | Old Rust      | A.MIG-0045 | Gun Metal   |
| A.MIG-0059 | Crystal Black<br>Shade             |            |                    |            |             |            |               |            |             |



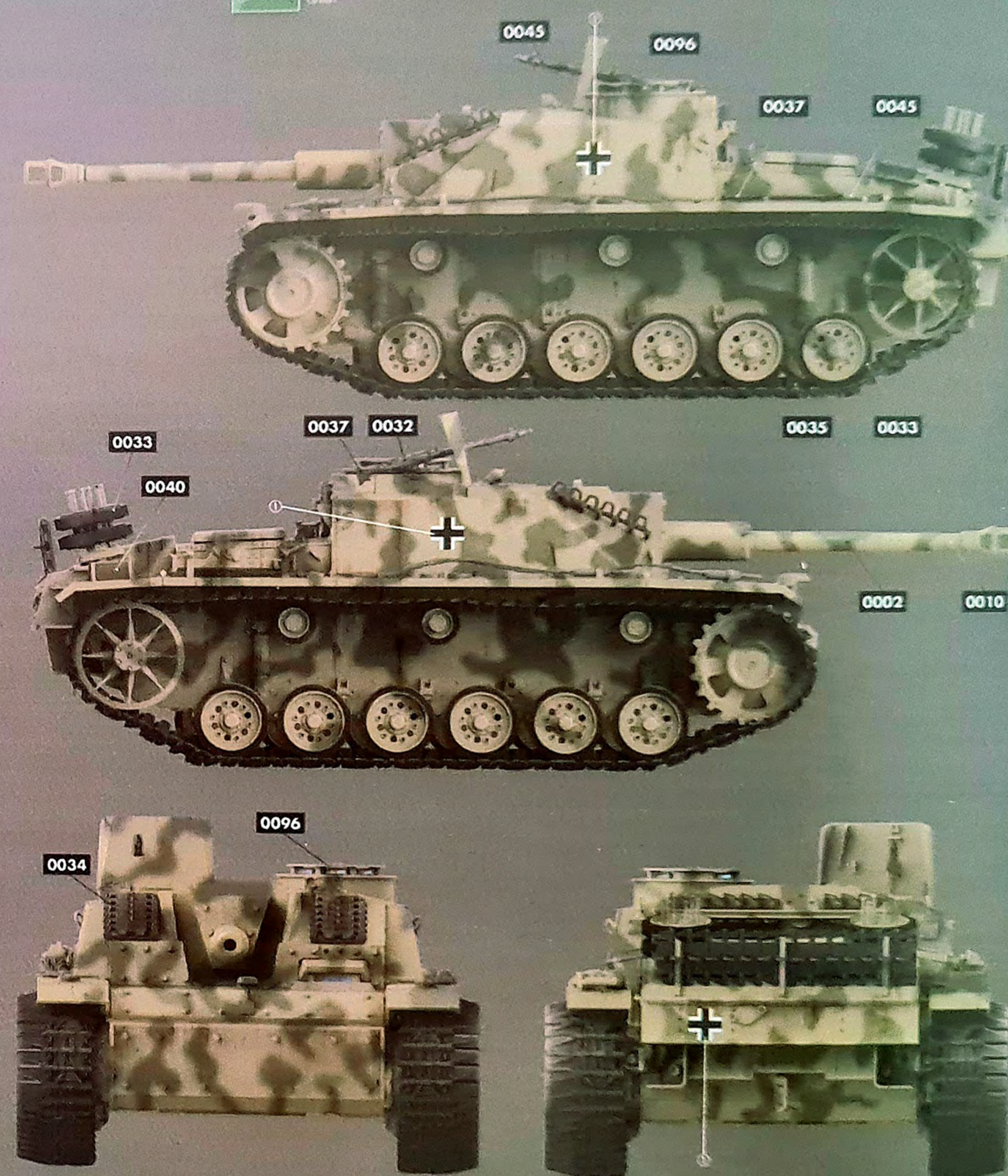
## WEATHERING STEPS WITH AMMO PRODUCTS

|                                                    |                                                                        |                                                                   |                                                  |                                              |
|----------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------|
| <b>1 GENERAL WASH</b><br>A.MIG-1016 Neutral Wash   | <b>4 CAMO SHADING</b><br>A.MIG-0057 Grey Shading                       | <b>7 STREAKING</b><br>A.MIG-1250 Streakingbrusher<br>Winter Green | <b>10 DUST</b><br>A.MIG-3029 Winter Soil Pigment | <b>13 FUEL</b><br>A.MIG-1409 Fuel Stains     |
| <b>2 CAMO FADING</b><br>A.MIG-2501 Olive/Grey Wash | <b>5 DIRT SHADING</b><br>A.MIG-0053 Dirt Shading                       | <b>8 RAINMARKS</b><br>A.MIG-1258 Streakingbrusher<br>Dark         | <b>11 MUD</b><br>A.MIG-1705 Wet Mud              | <b>14 OIL</b><br>A.MIG-1408 Fresh Engine Oil |
| <b>3 FILTER</b><br>A.MIG-0022 Grease               | <b>6 DETAILS HIGHLIGHT</b><br>A.MIG-0006 Drybrush Light Olive<br>Green | <b>9 TRACKS WASH</b><br>A.MIG-1002 Tracks Wash                    | <b>12 SPLASHES</b><br>A.MIG-1754 Dump Earth      |                                              |

## Painting and Marking Guide

BLITZ N°: 8010

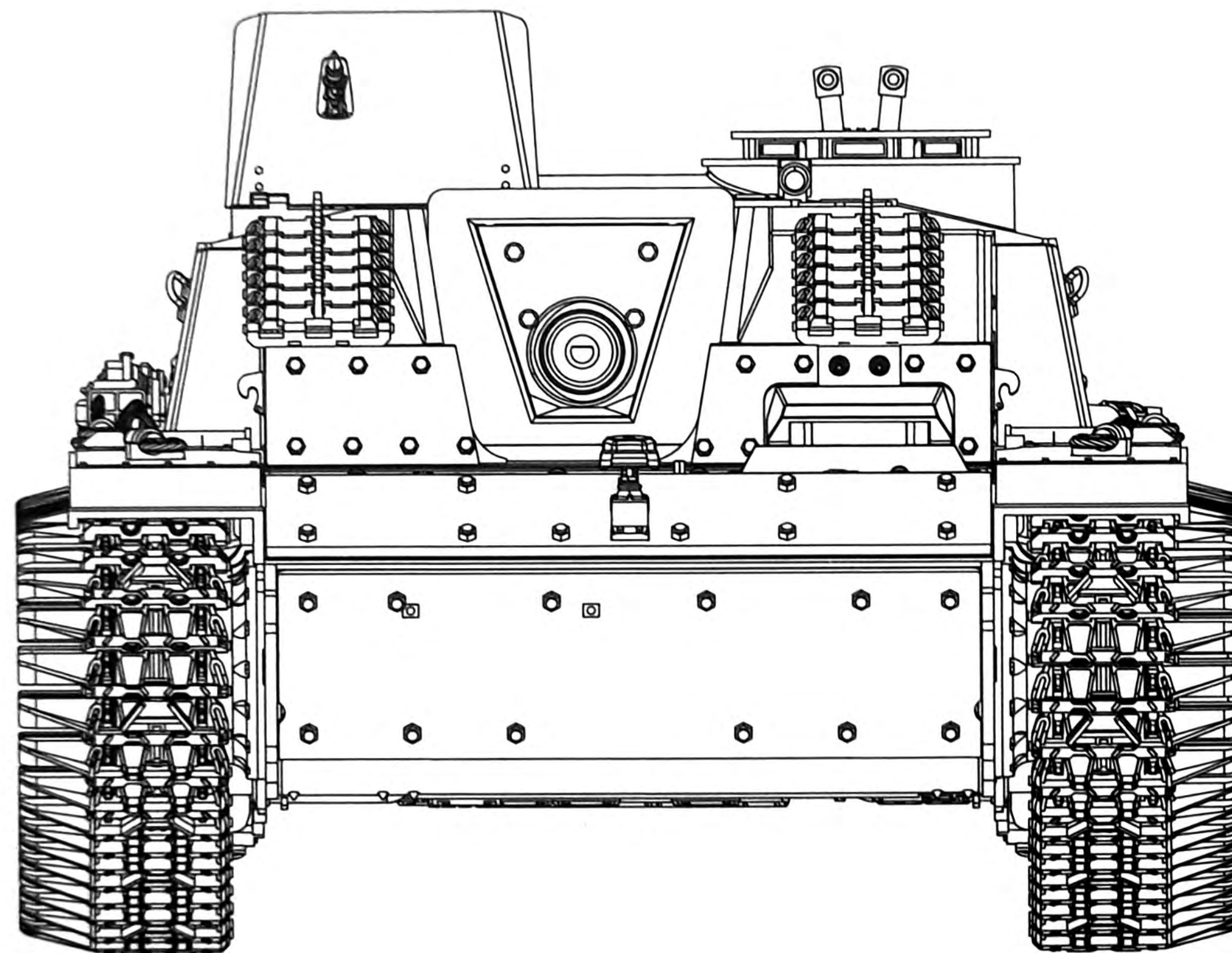
|            |                                    |            |                                    |            |             |            |               |            |             |
|------------|------------------------------------|------------|------------------------------------|------------|-------------|------------|---------------|------------|-------------|
| A.MIG-0002 | RAL 8003<br>Challenge<br>Dark Grey | A.MIG-0019 | RAL 7001<br>Challenge<br>Dark Grey | A.MIG-0032 | Sooty Black | A.MIG-0033 | Darkie & Tone | A.MIG-0034 | Rust Tracks |
| A.MIG-0035 | Dark Tracks                        | A.MIG-0036 | Old Wood                           | A.MIG-0040 | Medium Rust | A.MIG-0042 | Old Rust      | A.MIG-0045 | Gun Metal   |
| A.MIG-0059 | Crystal Black<br>Shade             |            |                                    |            |             |            |               |            |             |



## WEATHERING STEPS WITH AMMO PRODUCTS

|                                                                          |                                                  |                                                      |                                             |                                              |
|--------------------------------------------------------------------------|--------------------------------------------------|------------------------------------------------------|---------------------------------------------|----------------------------------------------|
| <b>1 GENERAL WASH</b><br>A.MIG-1000 Brown Wash for German<br>Dark Yellow | <b>3 STREAKING</b><br>A.MIG-1203 Streaking Grime | <b>5 DUST</b><br>A.MIG-1254 Streakingbrusher<br>Dark | <b>7 MUD</b><br>A.MIG-1704 Heavy Mud        | <b>9 FUEL</b><br>A.MIG-1409 Fuel Stains      |
| <b>2 FILTER</b><br>A.MIG-1511 Brown for Dark Yellow                      | <b>4 TRACKS WASH</b><br>A.MIG-1002 Tracks Wash   | <b>6 DIRT</b><br>A.MIG-3011 Artificial Dust Pigment  | <b>8 SPLASHES</b><br>A.MIG-1753 Turned Dirt | <b>10 OIL</b><br>A.MIG-1408 Fresh Engine Oil |





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