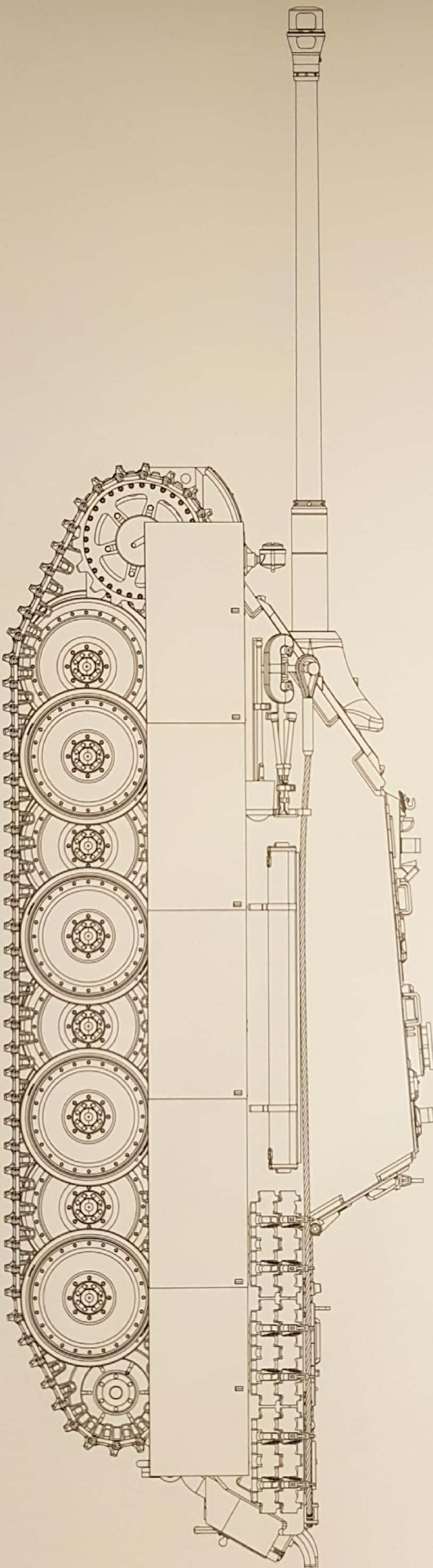


GERMAN TANK DESTROYER, Sd.Kfz. 173

JAGDPANTHER G1

Late Production



The 8.8cm Panzerjäger Panther Sd.Kfz. 173, or Jagdpanther, was a heavy tank destroyer based on the chassis of the Panzer V Panther and was armed with the same long-barreled 8.8 cm gun as the Tiger II or 'King Tiger', and a single 7.92 mm MG-34 machine gun in the front glacis plate for local defense. The Jagdpanther had a good power-to-weight ratio and a powerful main gun, which enabled it to destroy any Allied tank. Based on the existing Panther chassis, the vehicle did not suffer too many mechanical problems, and had an upgraded transmission and final drive to counter the Panther's main weakness. The Jagdpanther was powered by the 700hp Maybach HL230 P30 V-12 petrol engine and a 7 speed forward, 1-speed reverse transmission system with a maximum speed of 46 km/h (28.6 mph) and a range of about 200 kilometers (99 miles). It was manned by a crew of five: a driver, radio-operator, commander, gunner and a loader.

Two main variants can be distinguished, the earlier (1944 model) G1 with a small internally-bolted main gun mantlet and a modified Panther A engine deck, and the later (1945 model) G2 with a larger, externally-bolted mantlet and a modified Panther G engine deck, though late G1s also had a larger mantlet. Early Jagdpanthers had two vision openings for the driver, whereas late versions had only one. The main gun originally had a monobloc gun barrel, but later versions were equipped with the PaK 43/4 gun with a two-part barrel. Early G1s (to September 1944) were given a distinctive pattern of Zimmerit anti-magnetic mine coating.

A total of 415 Jagdpanthers were produced from January 1944 by three manufacturers: MIAG produced 270 from January 1944 until the end of the war; Maschinenfabrik Niedersachsen-Hannover (MNH) produced 112 from November 1944; Maschinenbau und Bahnbedarf (MBA) produced 37 vehicles from December 1944.

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.



Optional



Remove



Be Careful



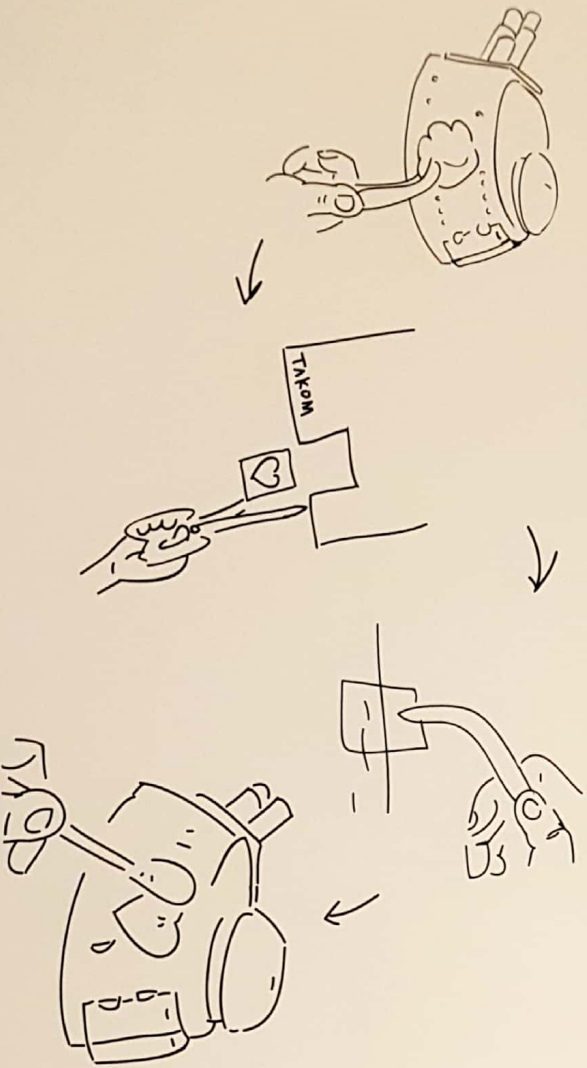
Drill

Instant Glue
for Metal

Fill Holes

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.

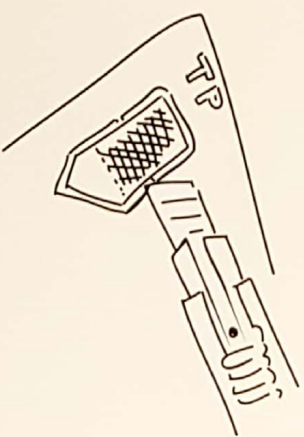


PAINTS REQUIRED

Color info and profiles by Mig Jimenez

A.MIG 033	Rubber & Tires	A.MIG 035	Dark Tracks	A.MIG 038	Light Wood	A.MIG 040	Medium Rust
A.MIG 045	Gun Metal	A.MIG 002	Olivegrun Op.2	A.MIG 010	Dunkelgelb Mid War	A.MIG 090	Grün Periscope Green
A.MIG 001	Olivegrun Op.1	A.MIG 035	Old Wood	A.MIG 037	New Wood	A.MIG 015	Schokbraun
A.MIG 014	Rotbraun	A.MIG 003	Riesedagrun	A.MIG 011	Dunkelgelb Aus 44 DGI	A.MIG 004	Riesedagrun
A.MIG 012	Dunkelgelb Aus 44 DGI III						

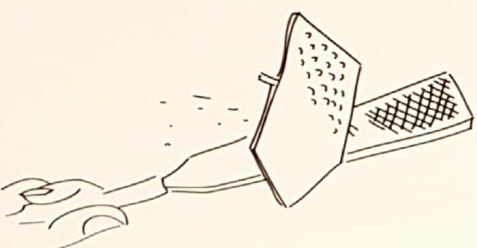
REMOVING PE



Be careful not to hurt when removing PE parts.

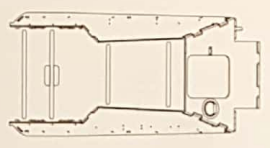
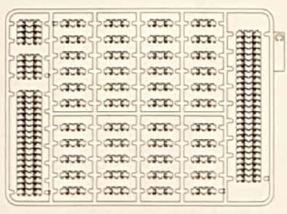
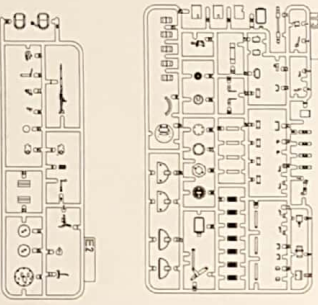
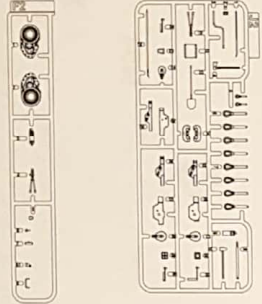
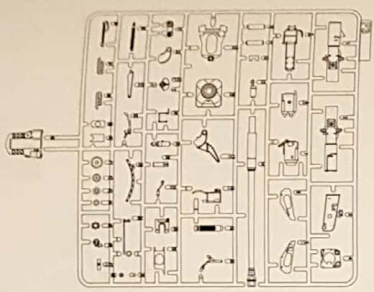
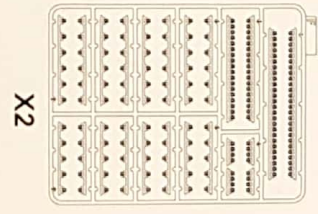
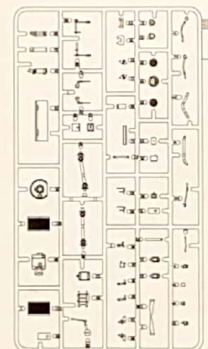
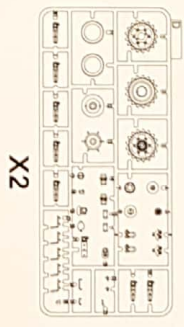
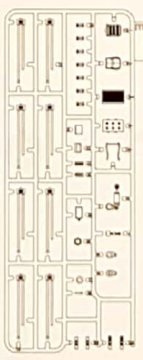
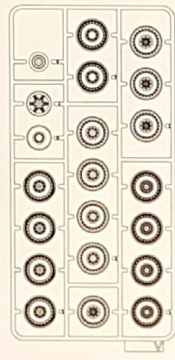
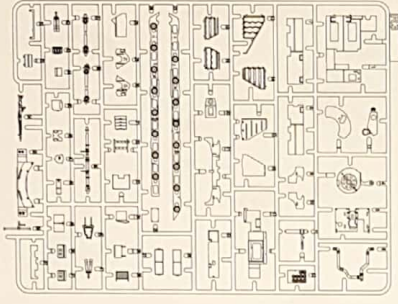
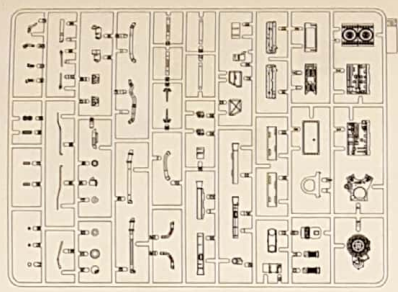
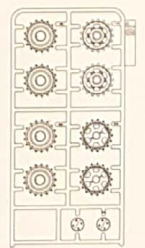
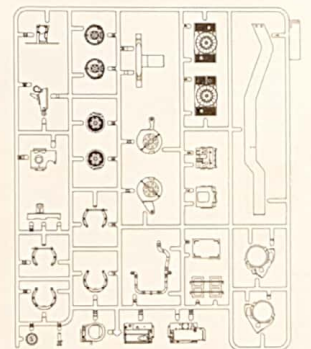
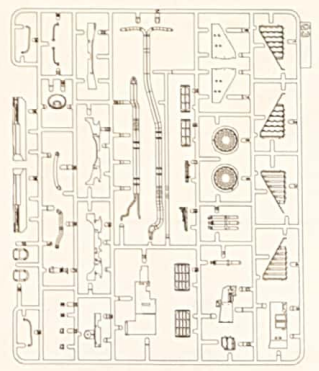
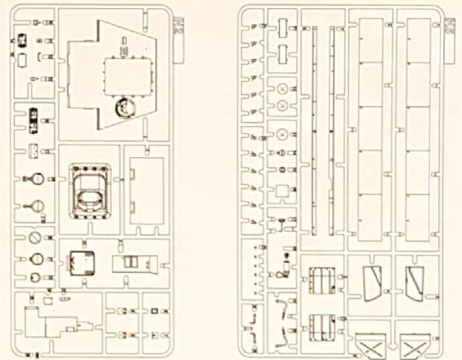
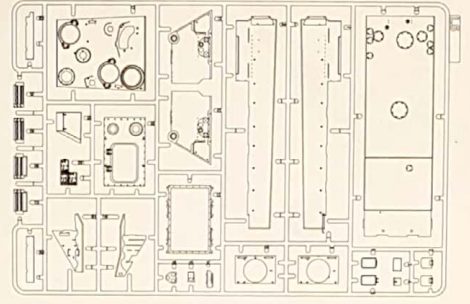
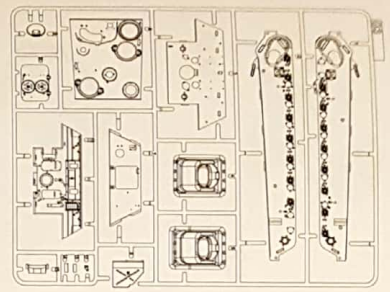


Secure using instant glue (not included).



Finish using file.

PARTS



Upper Hull

Z1

Z2

TP

Decal

X2

X2

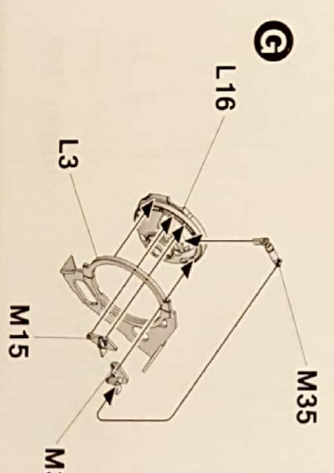
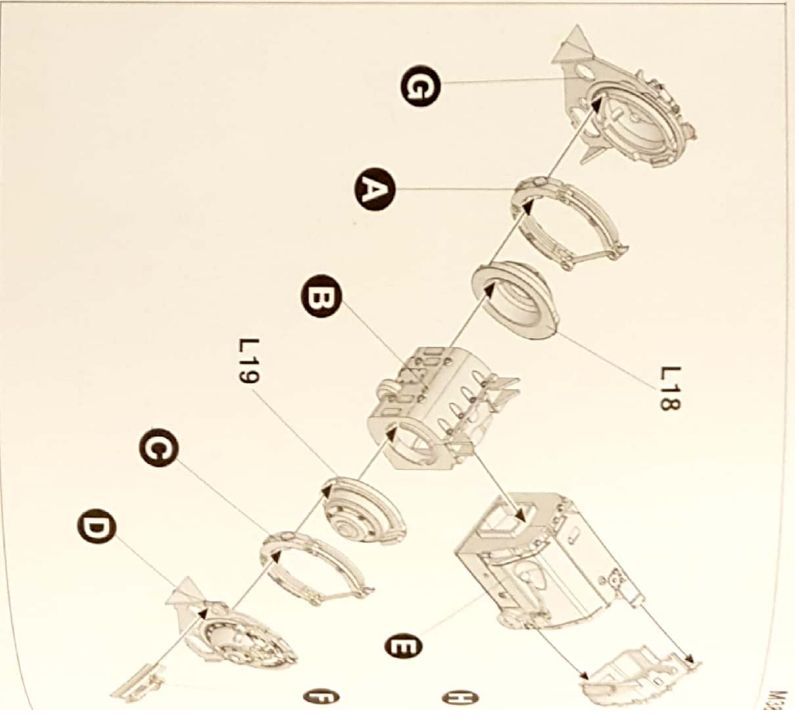
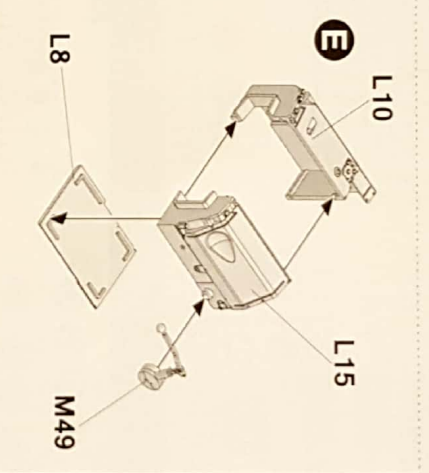
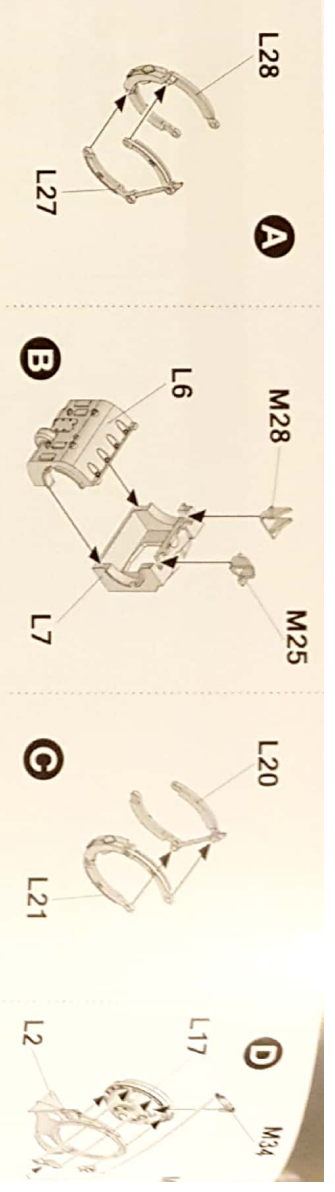
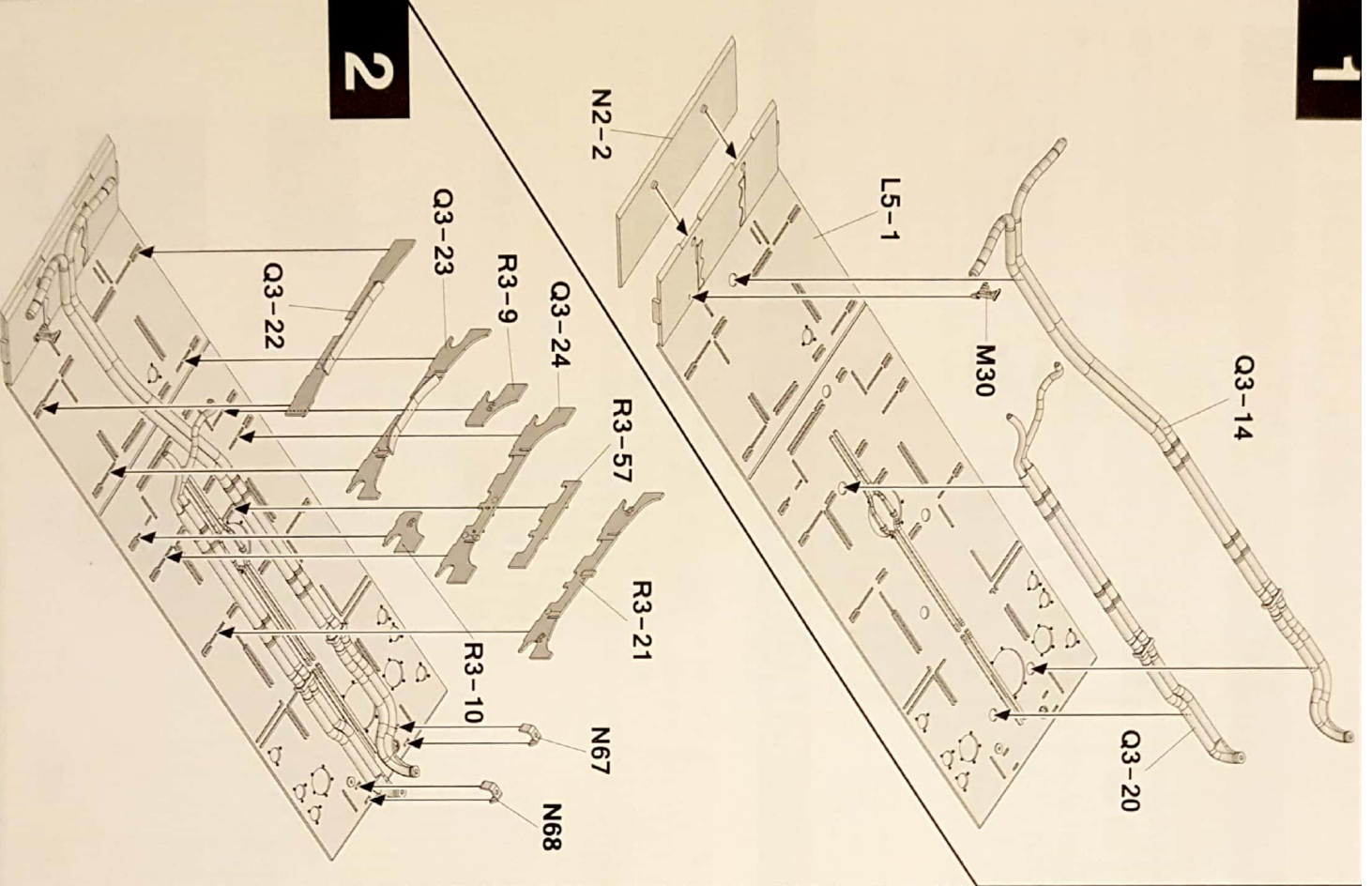
X2

X2

X2

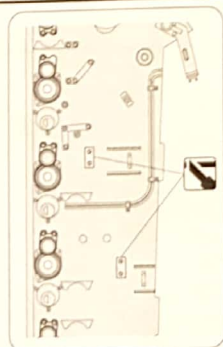
Cable

1



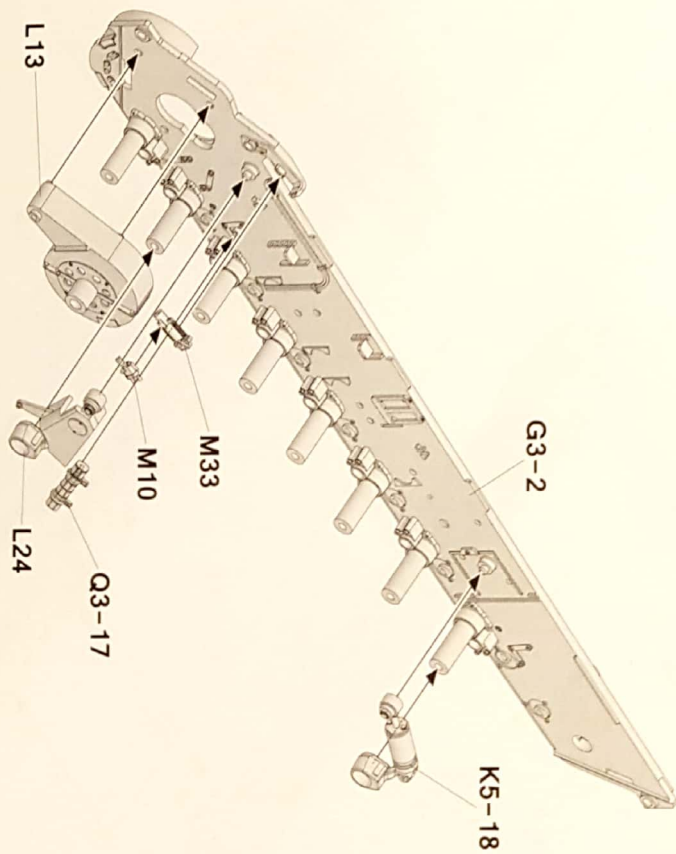
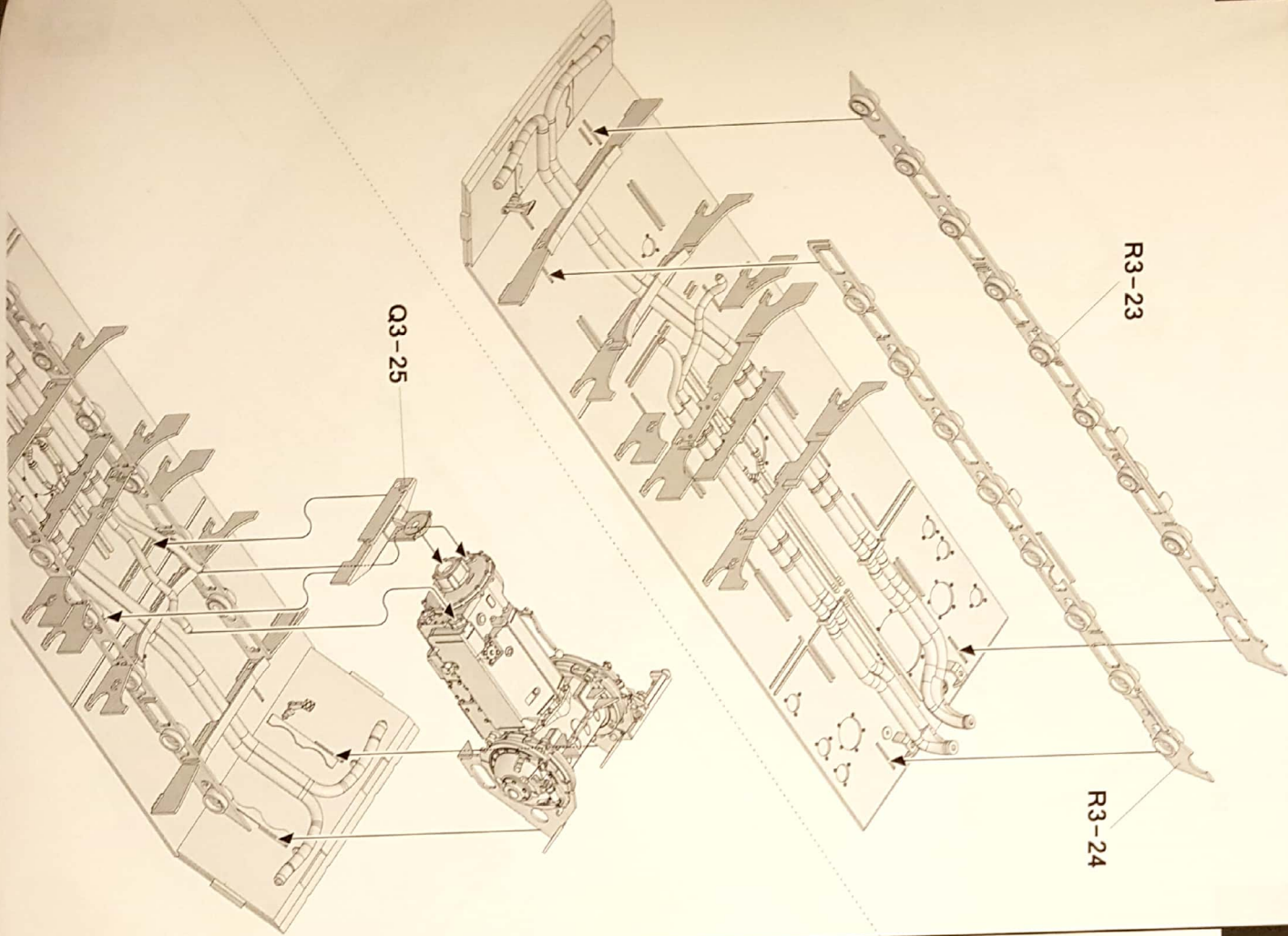
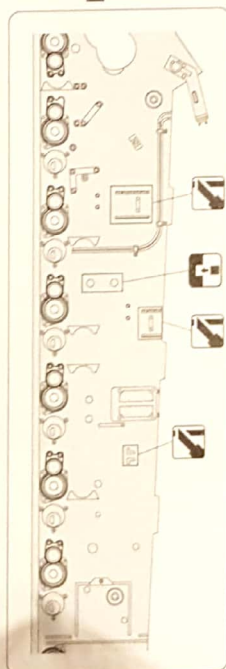
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! A B

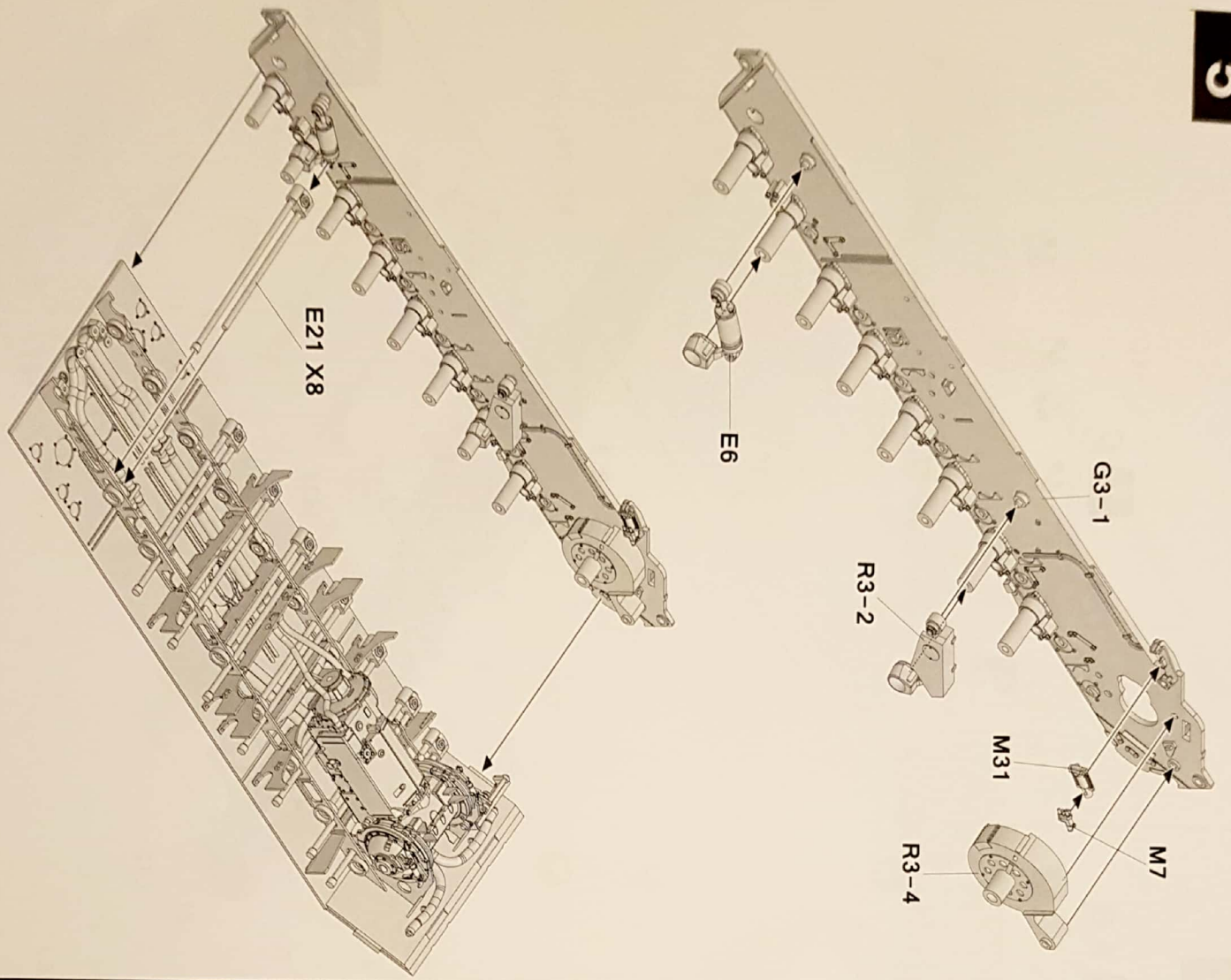


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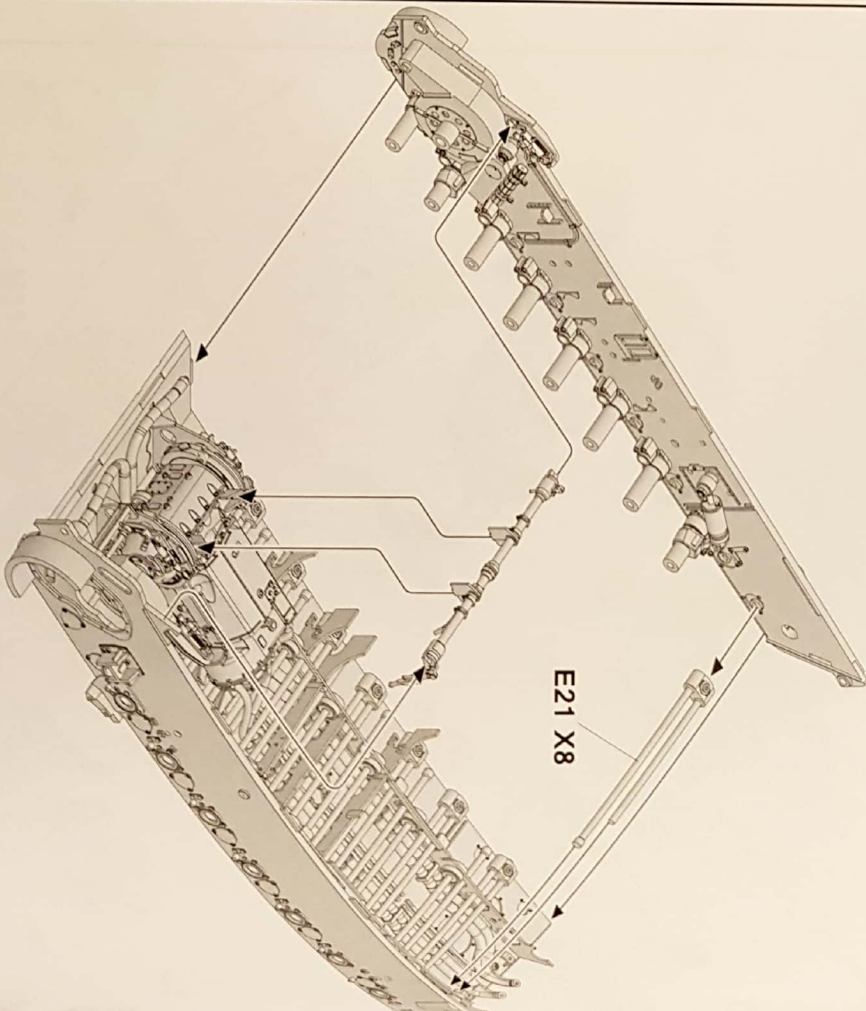
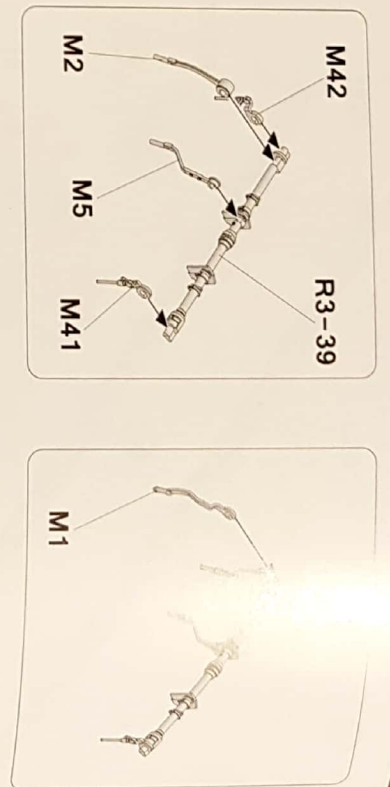
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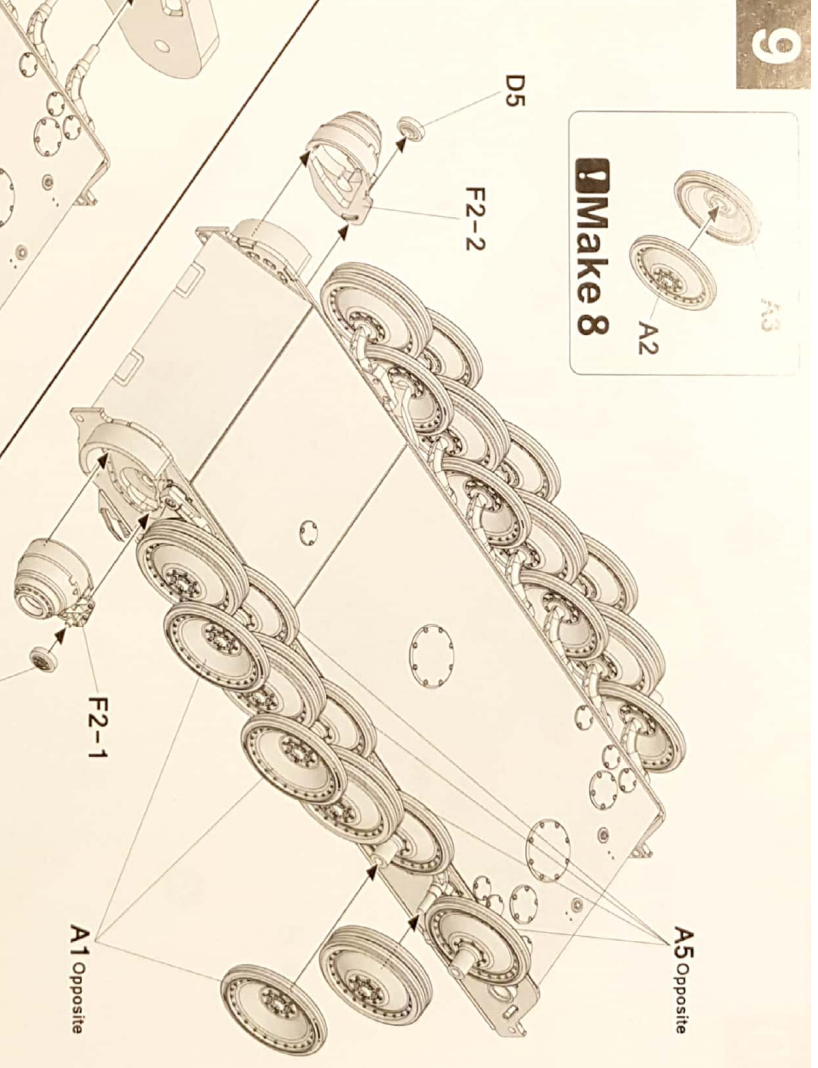
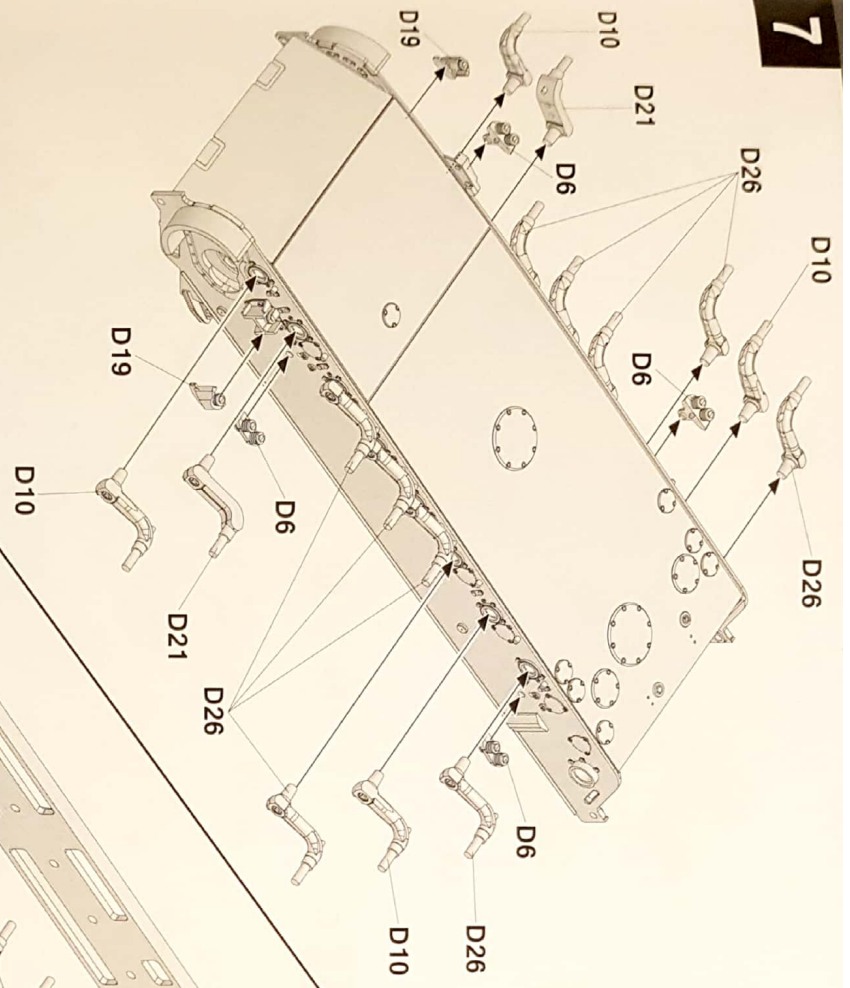


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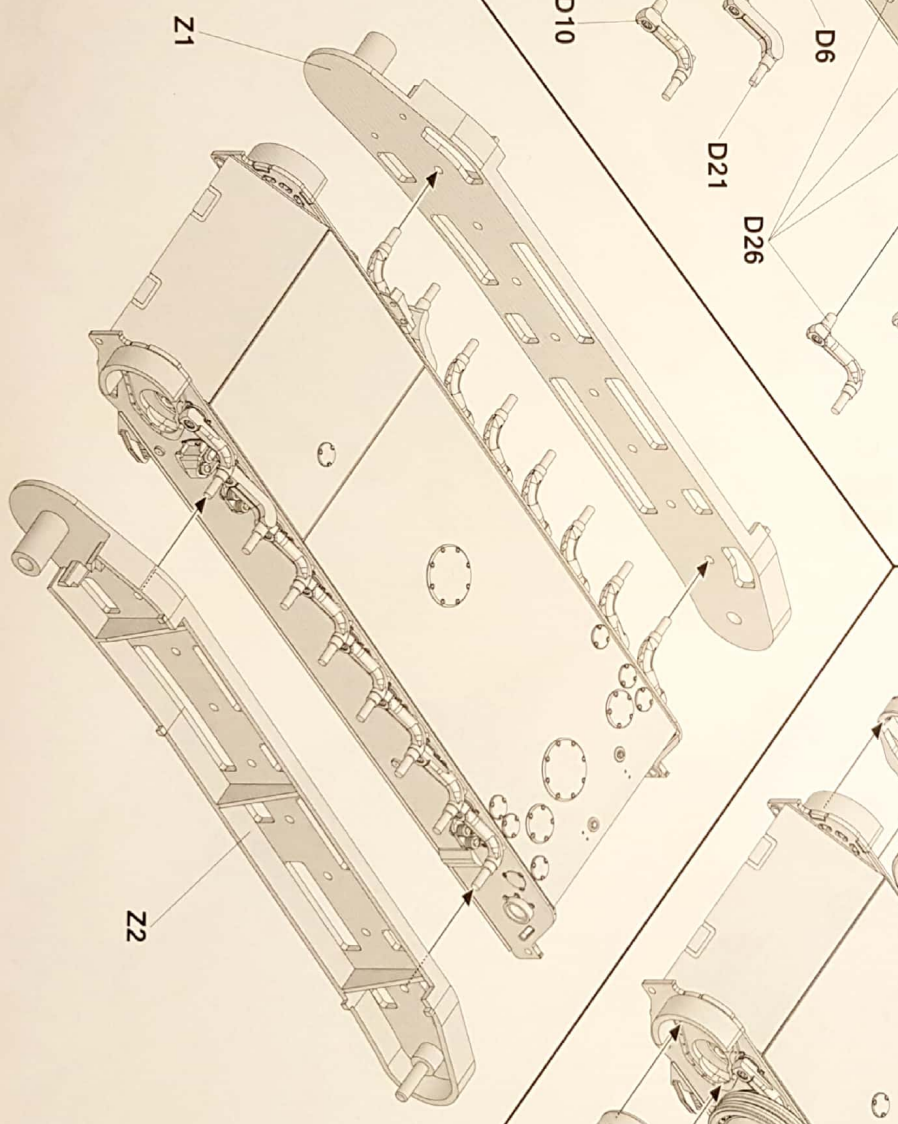
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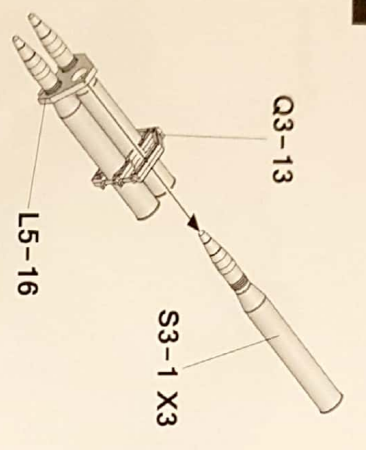




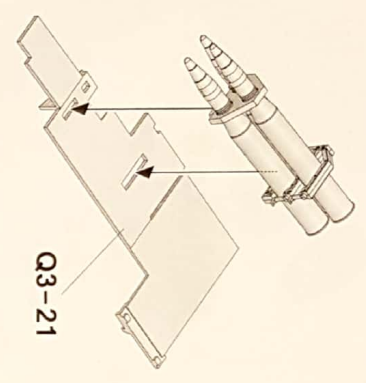
Make 8

A2, A3, A4

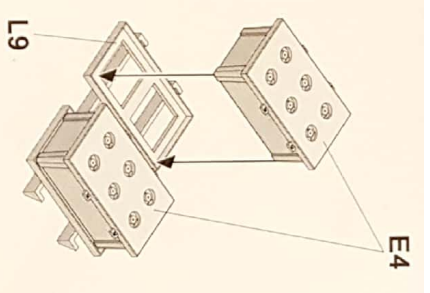




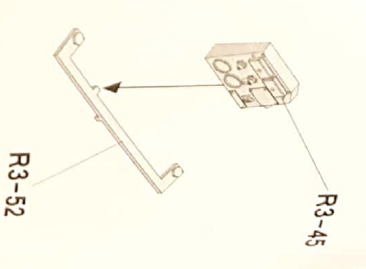
A



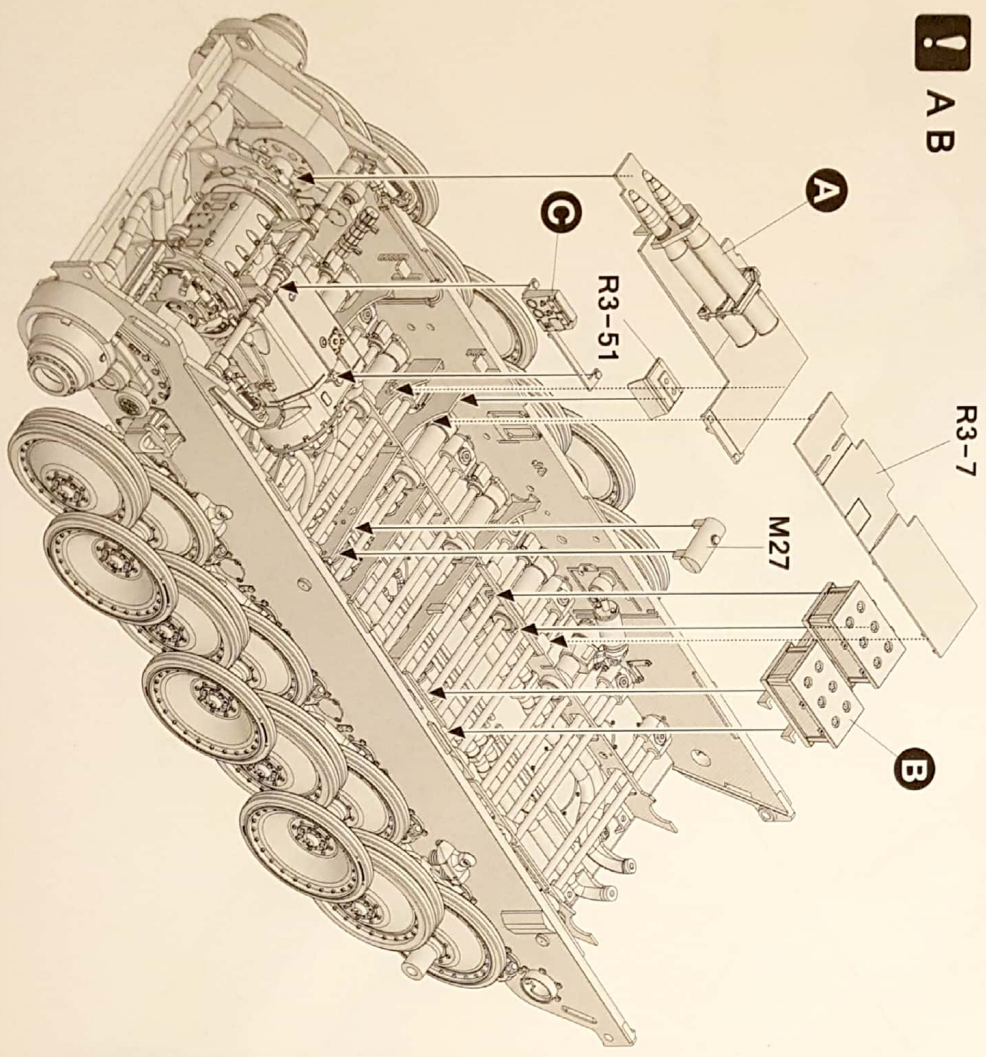
B



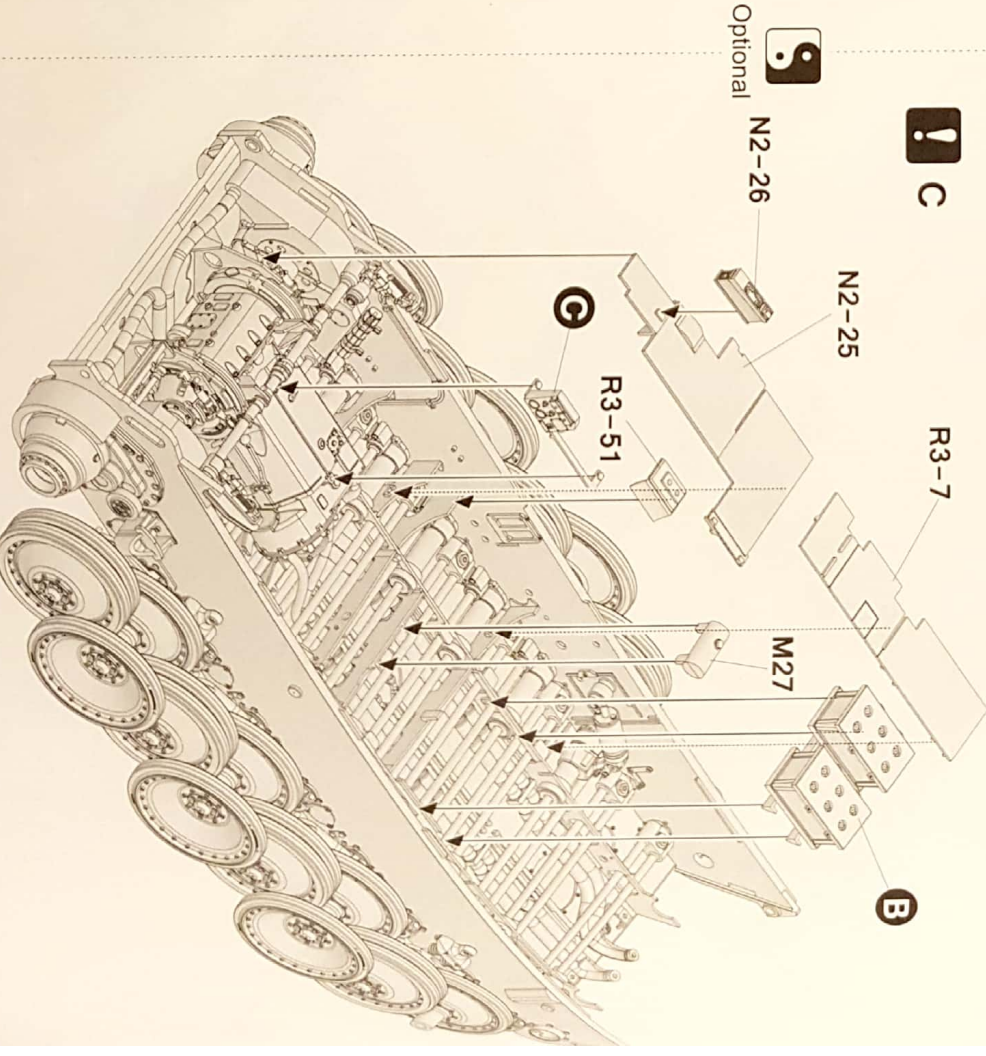
C

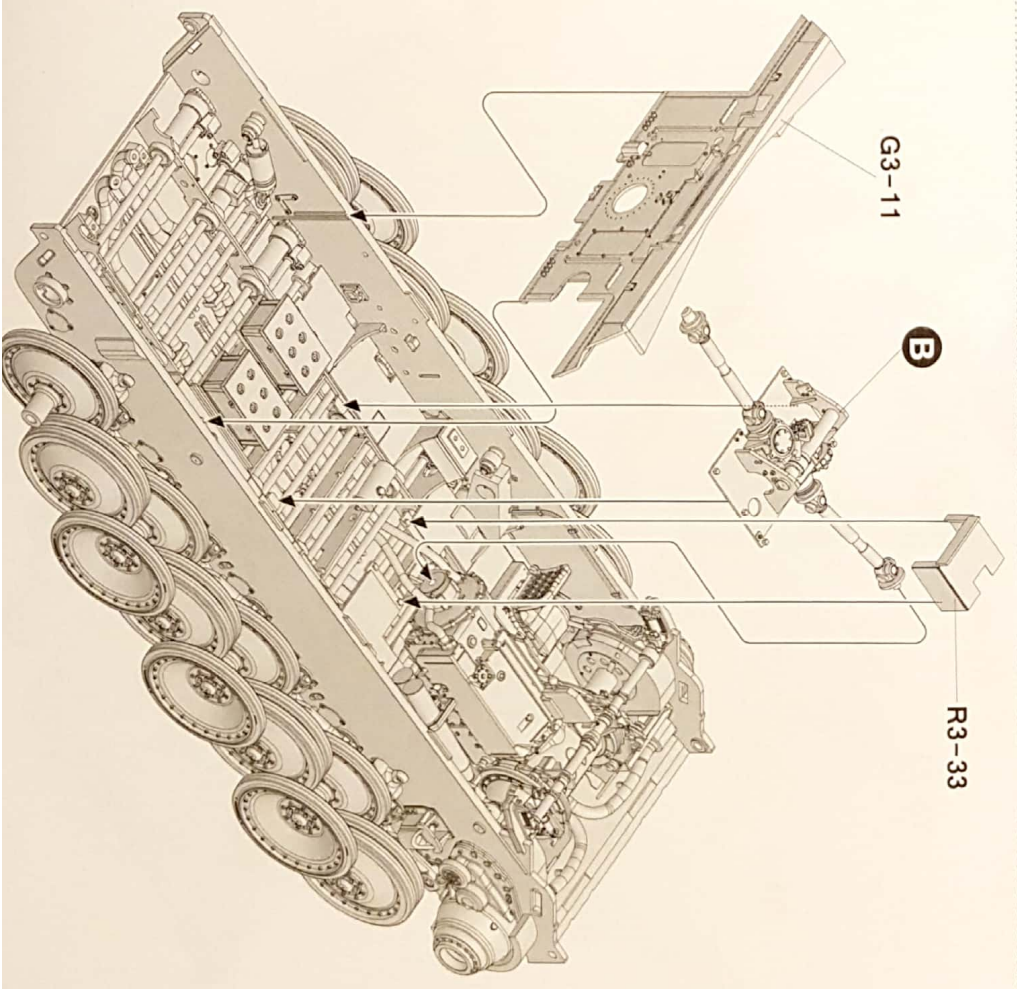
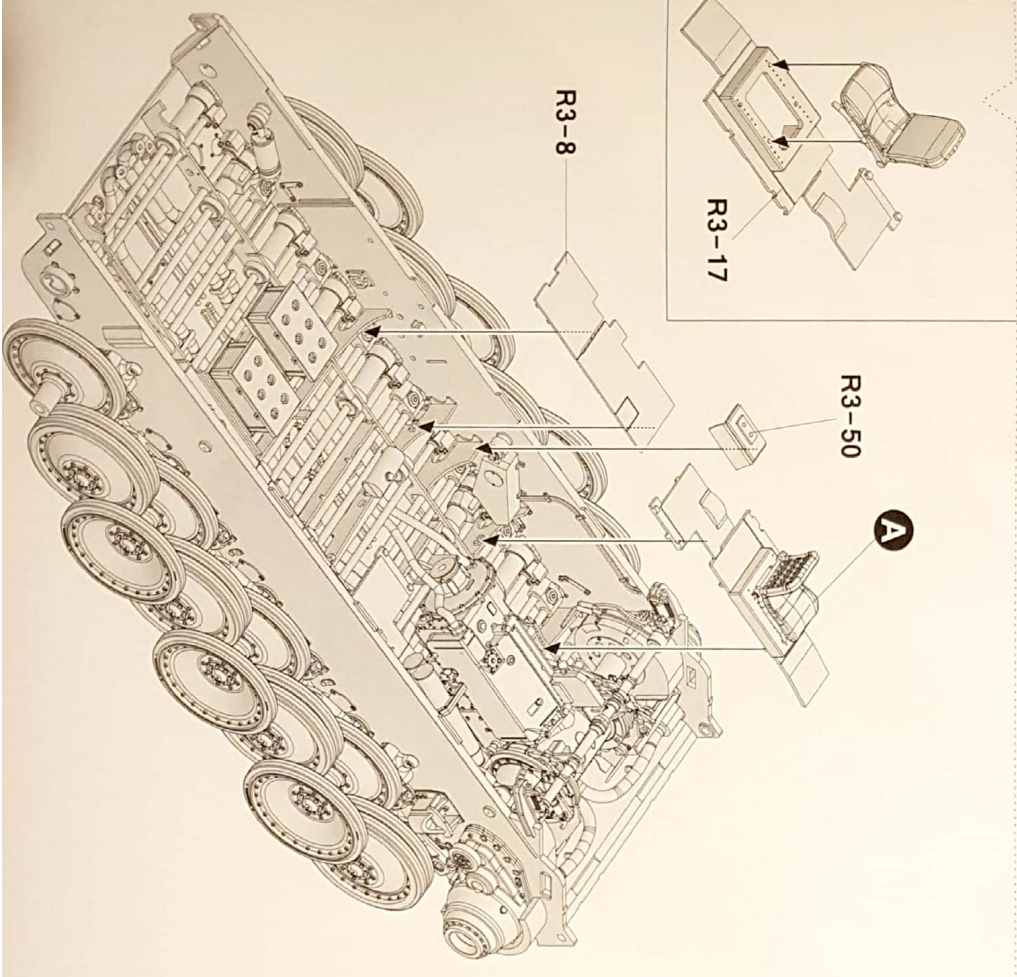
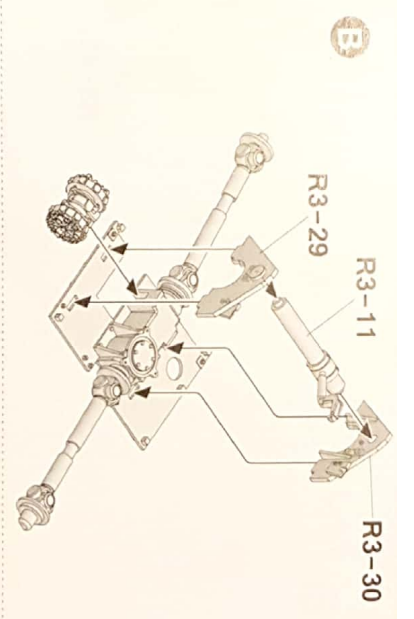
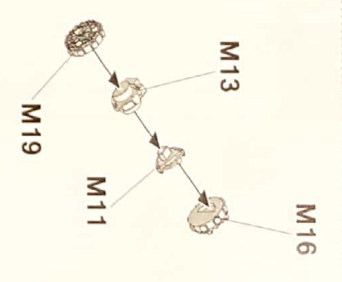
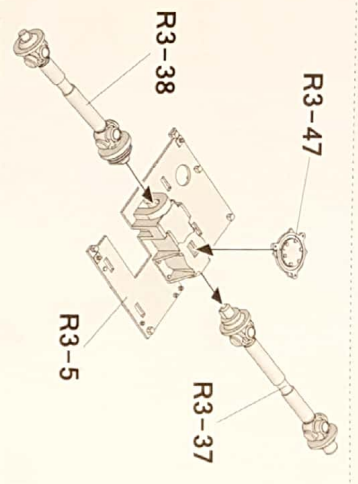
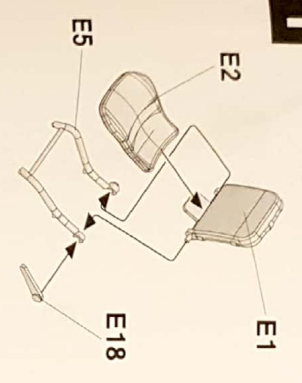


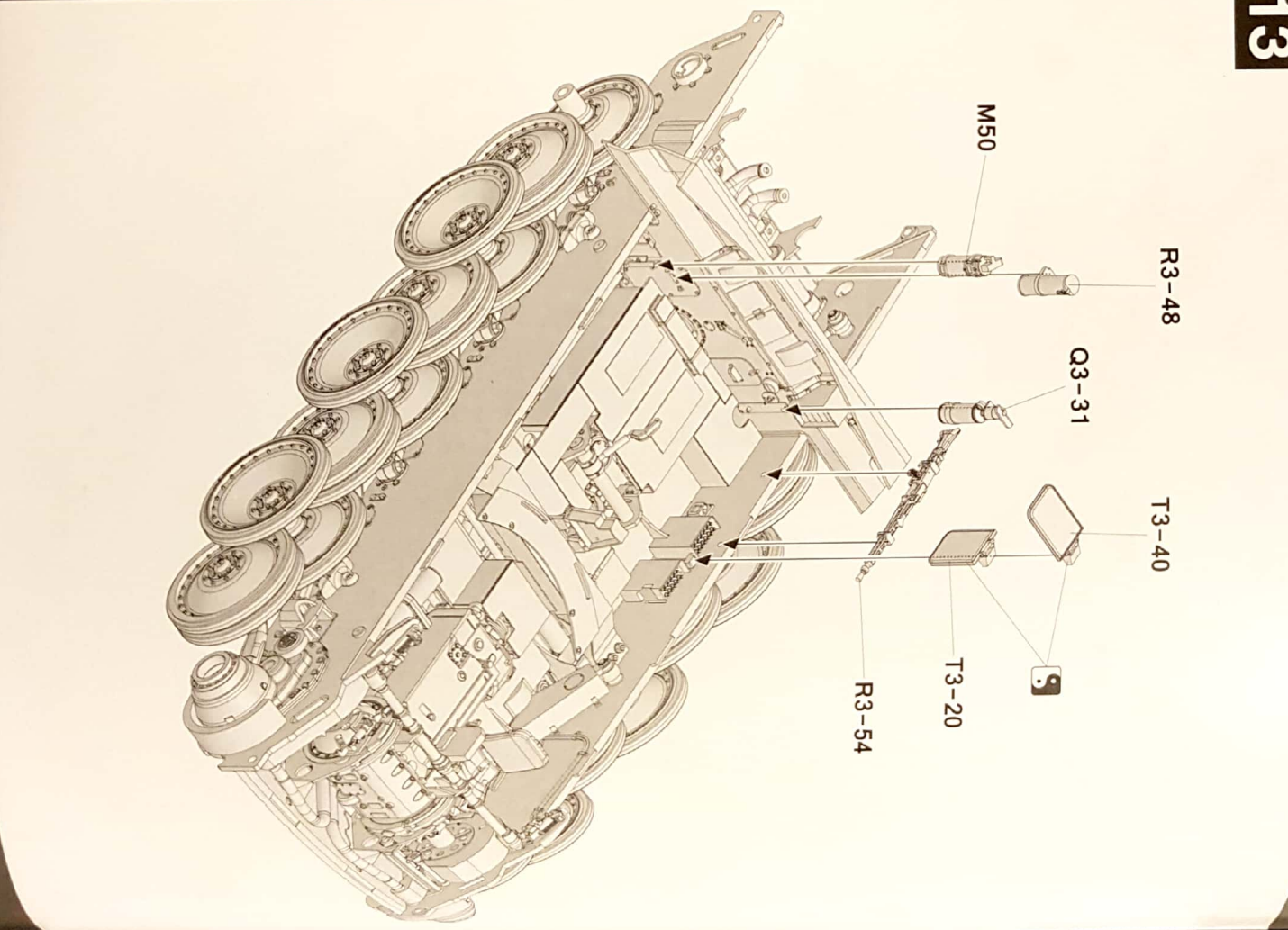
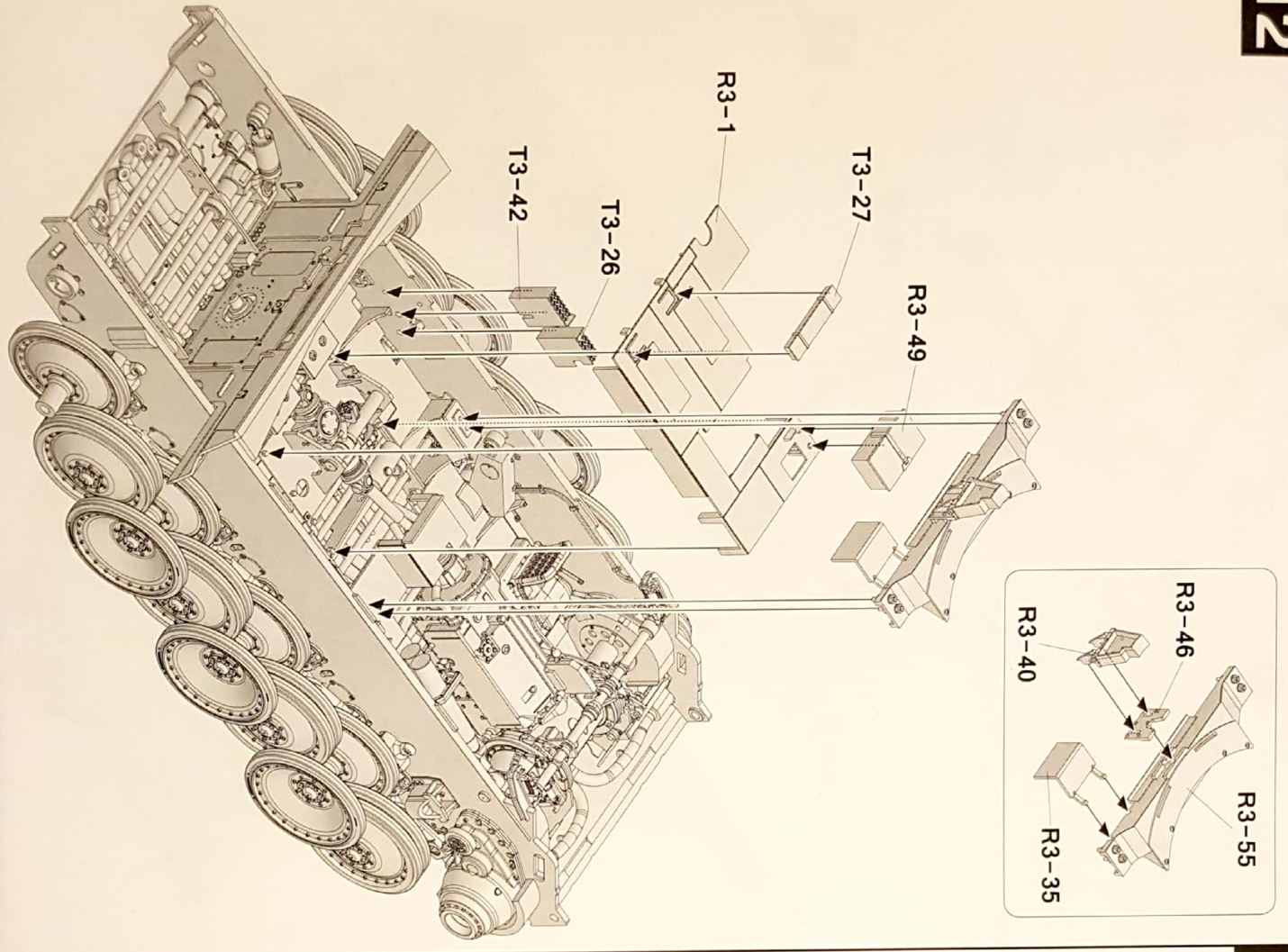
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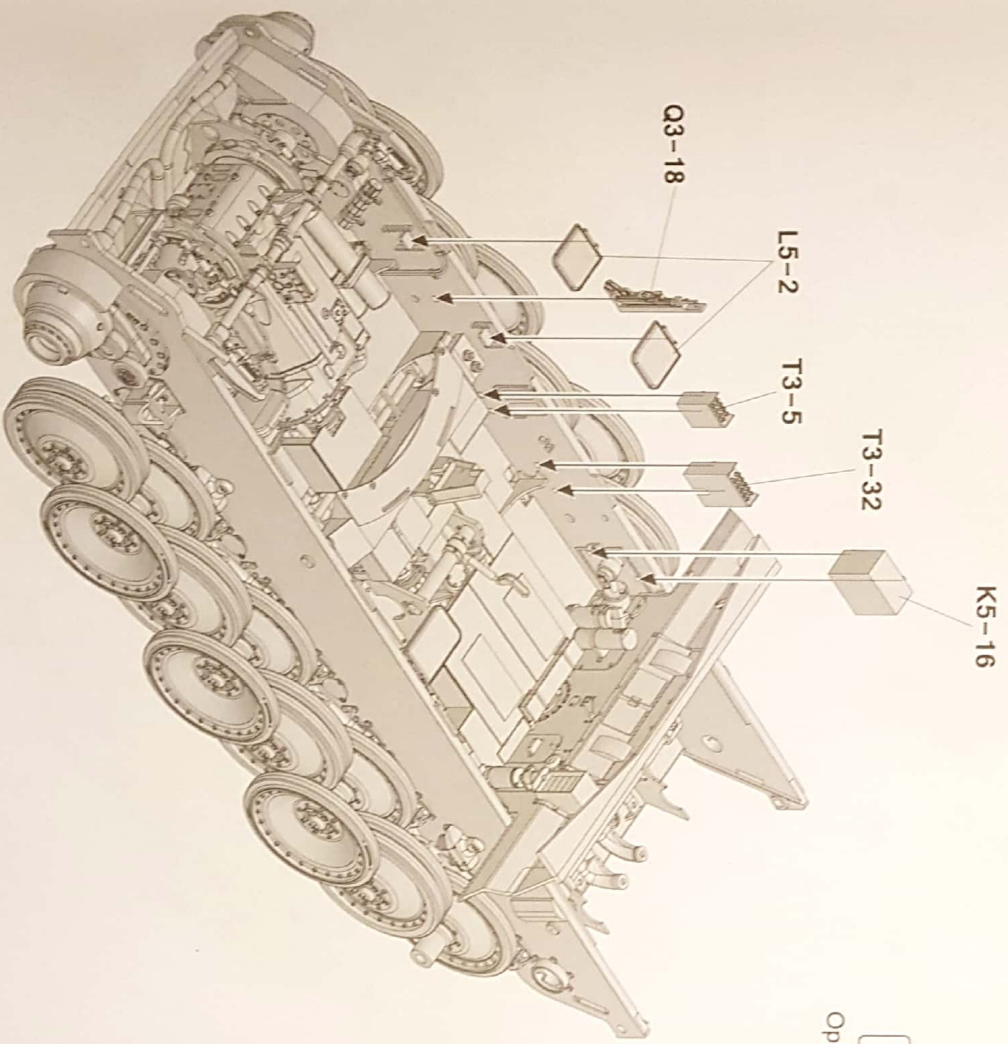
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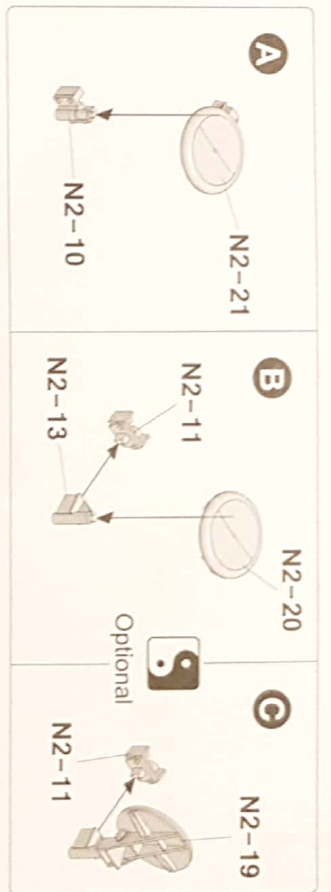
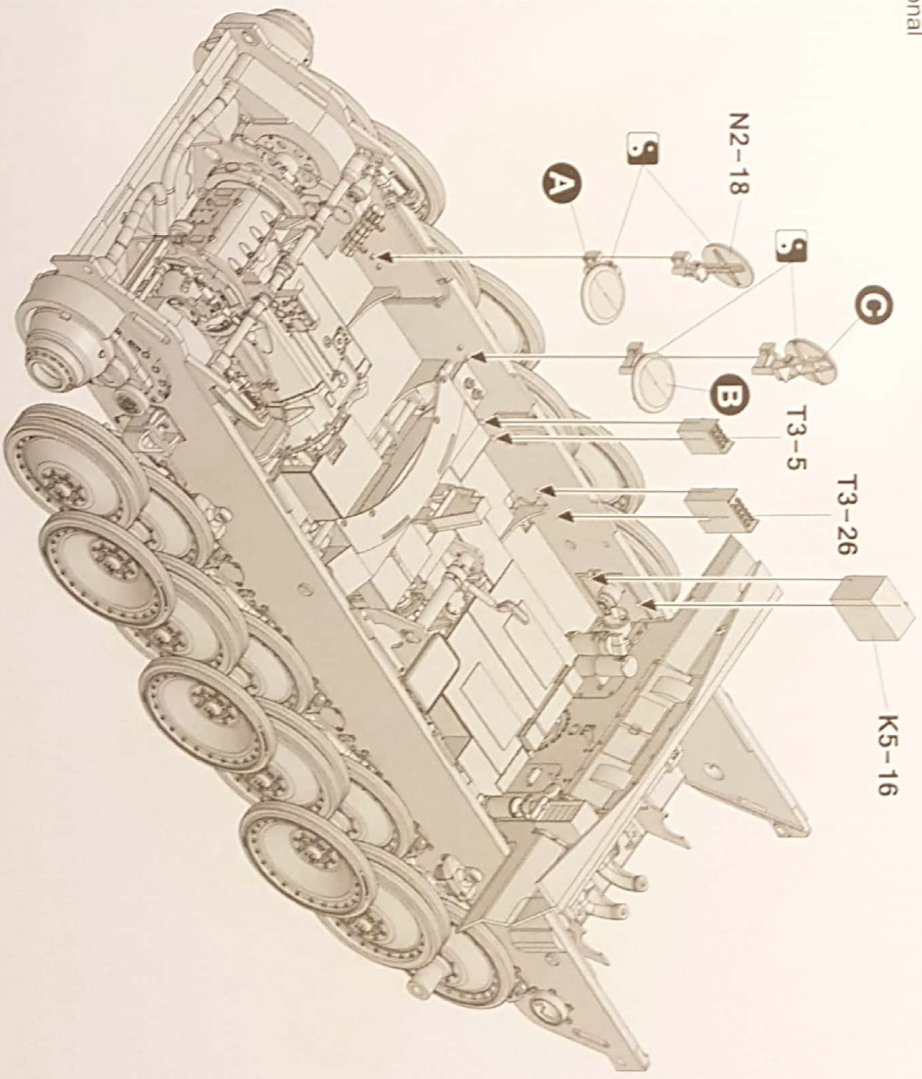


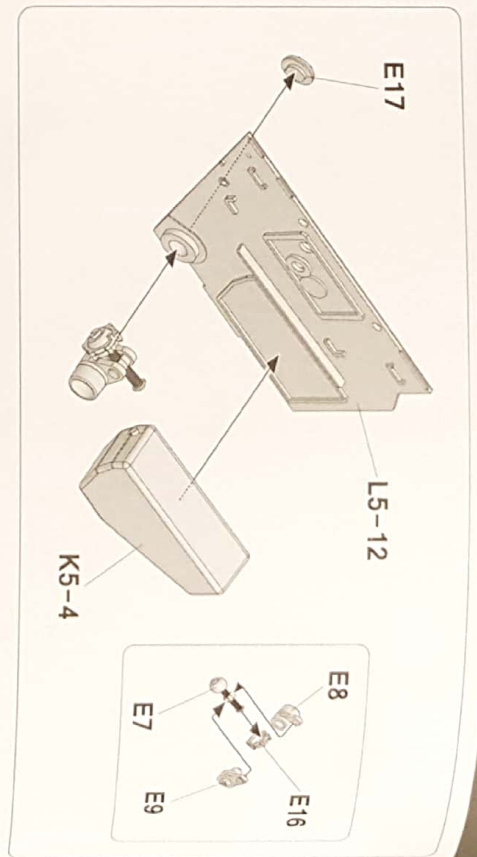
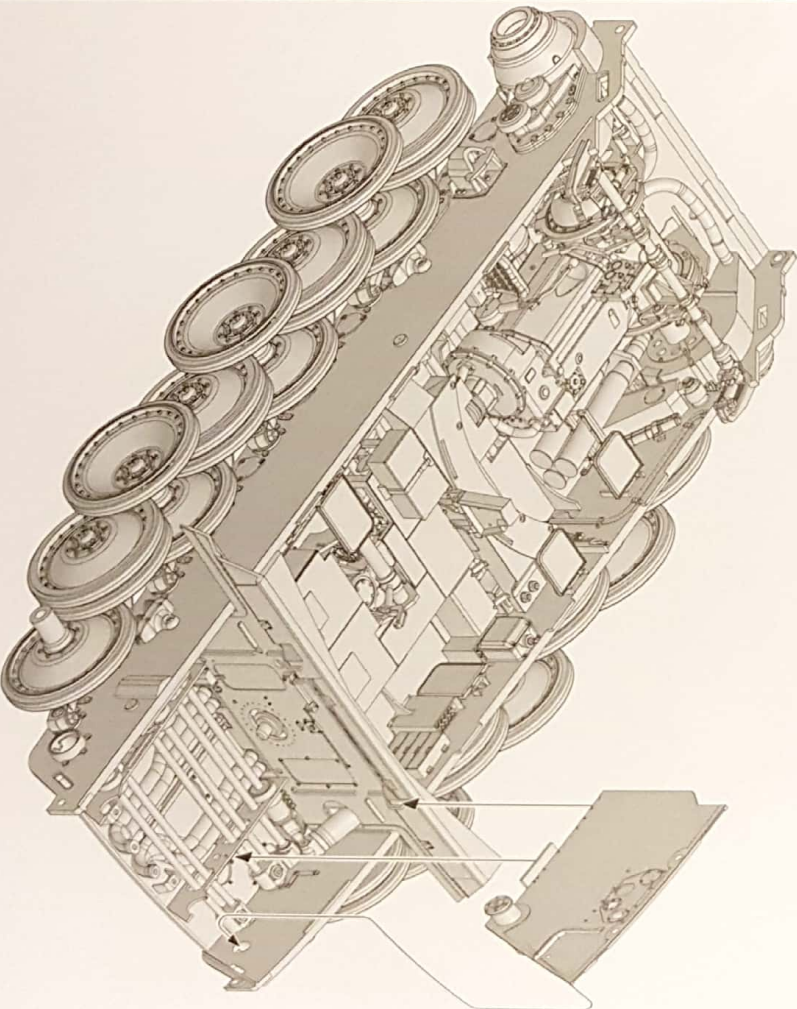
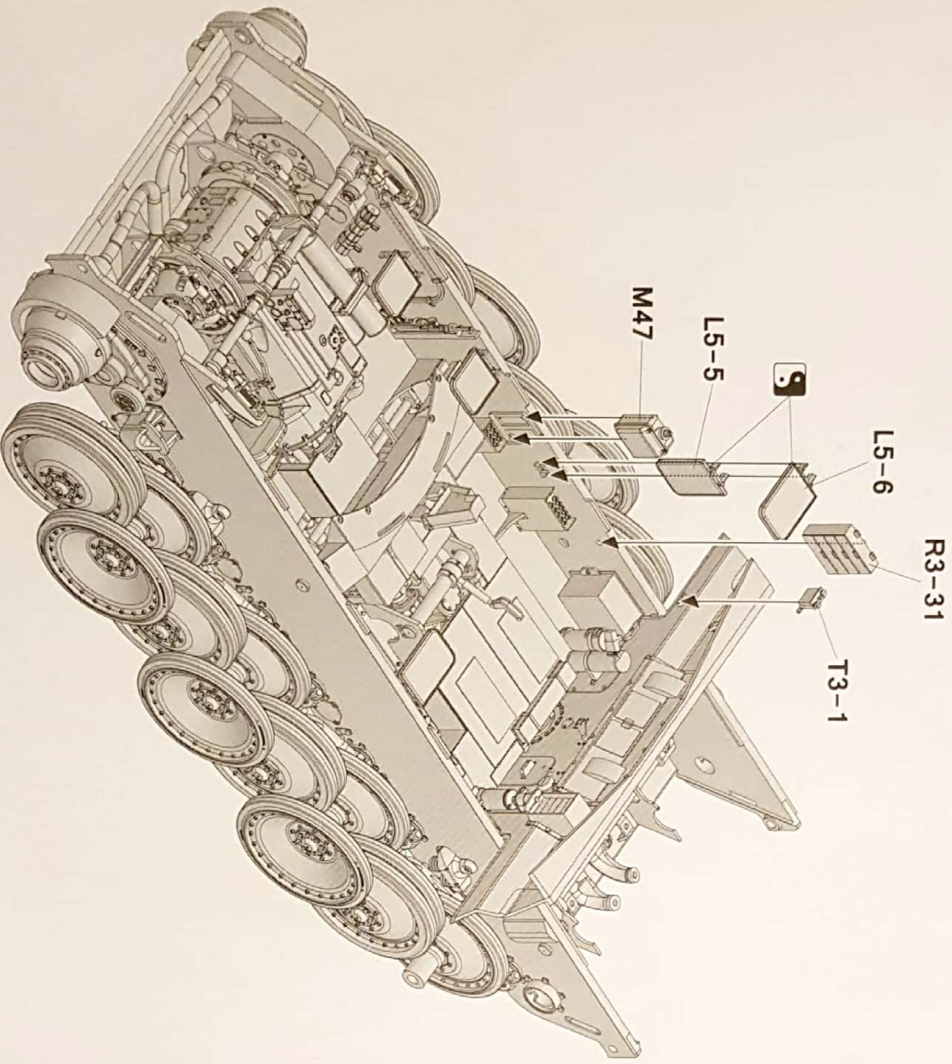
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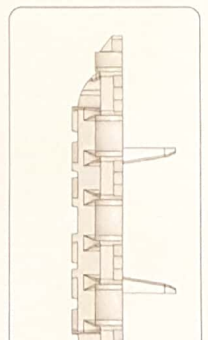
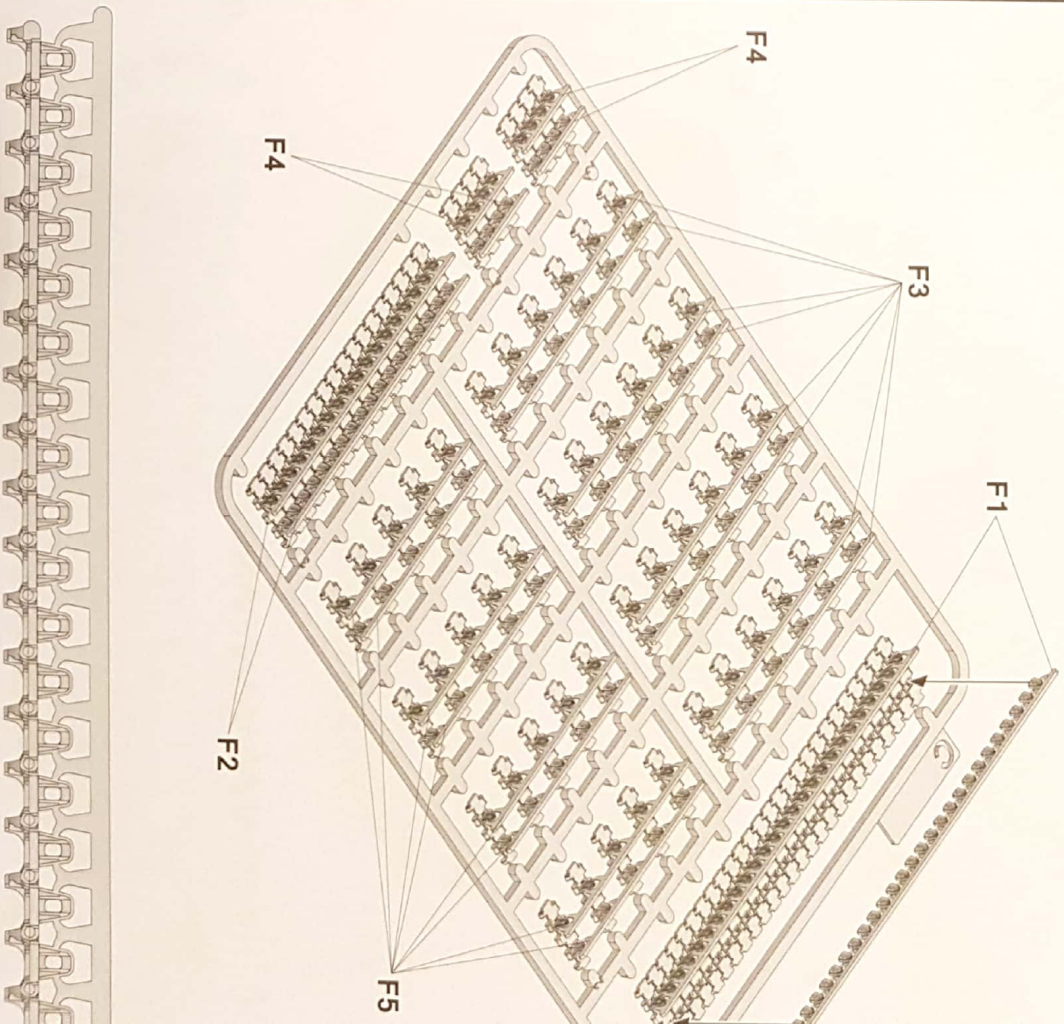
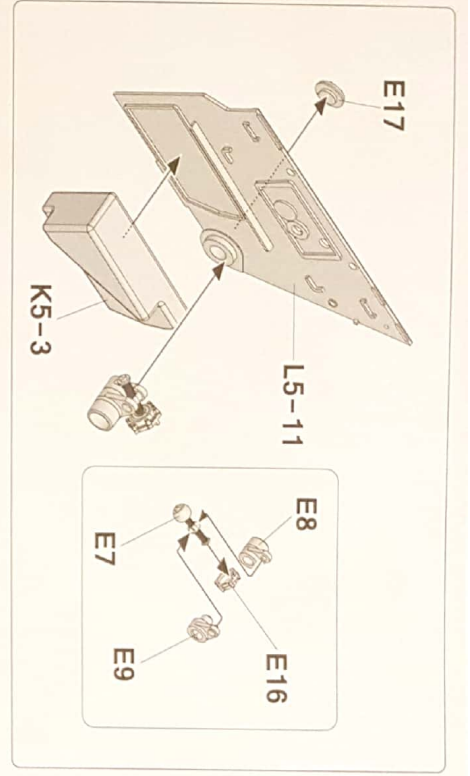
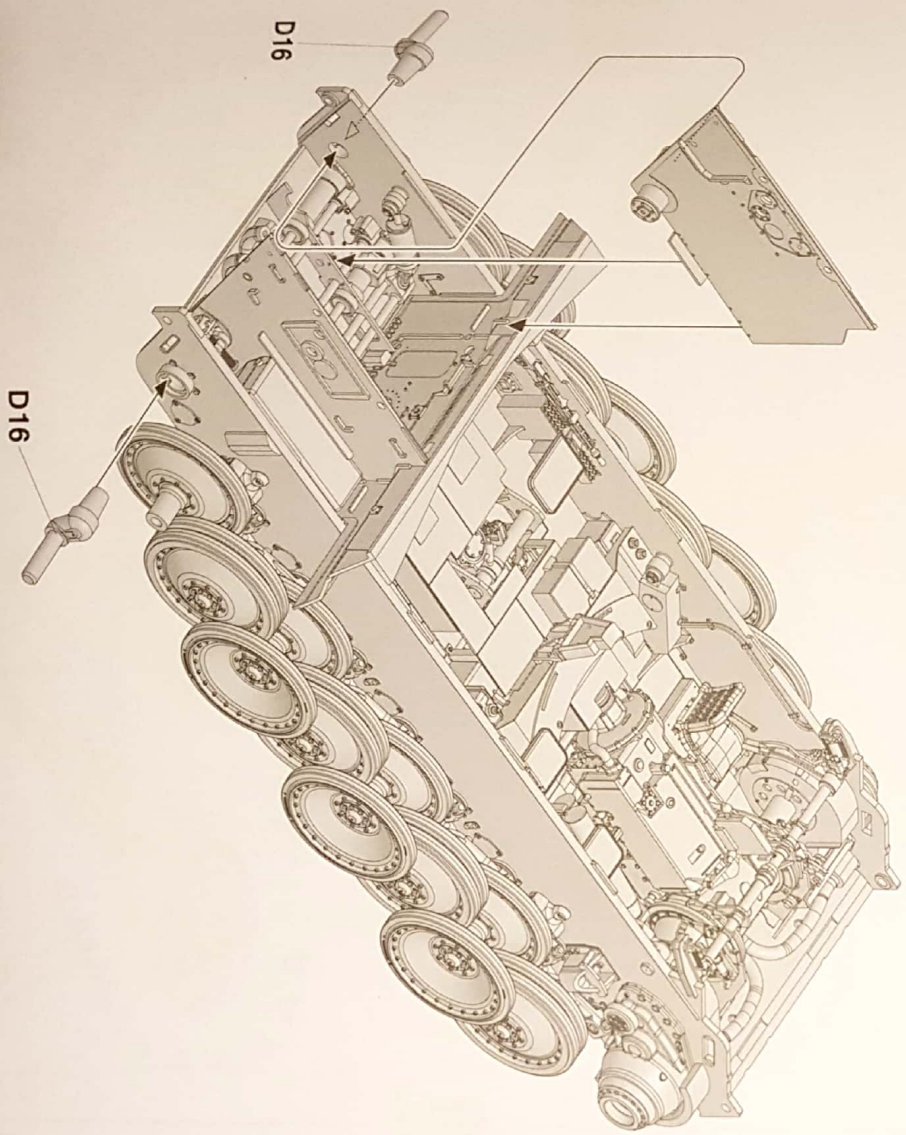


Optional **?**

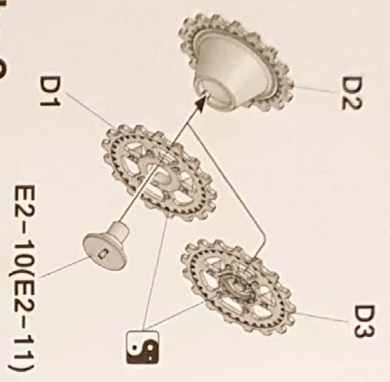
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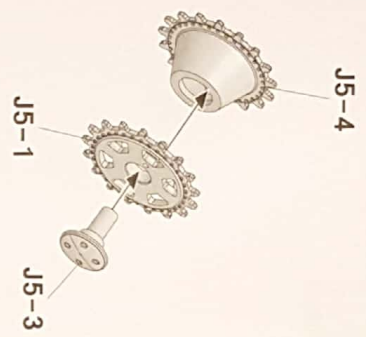




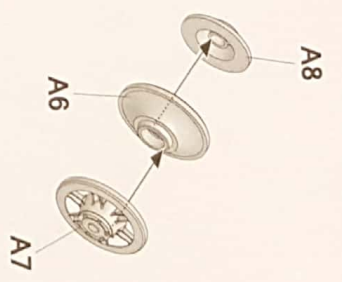
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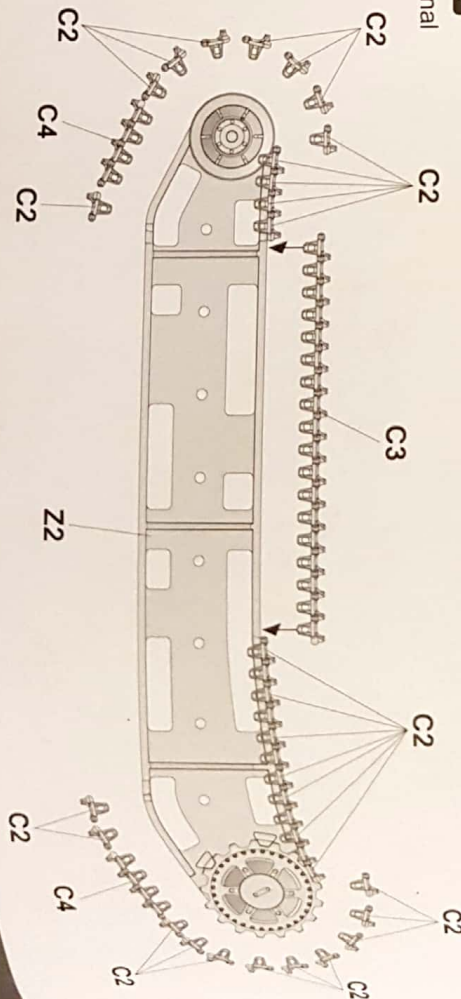
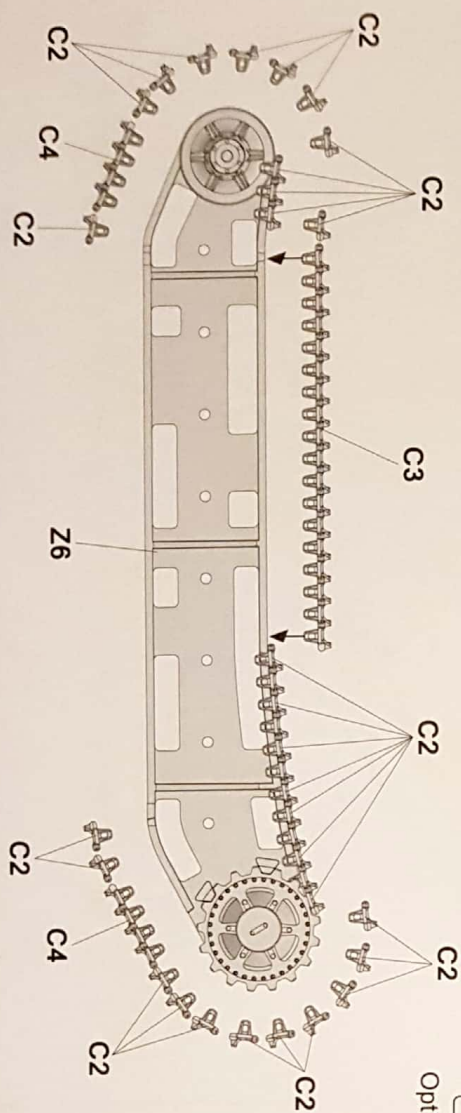
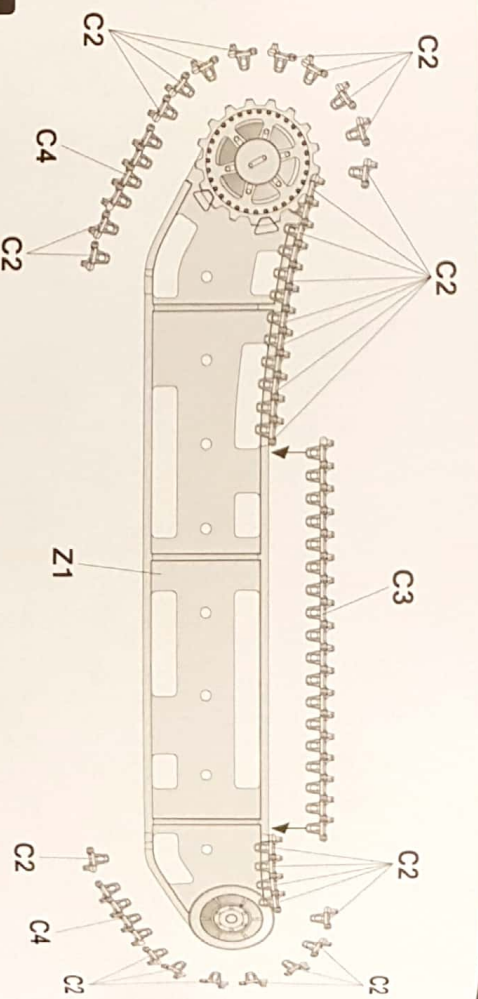
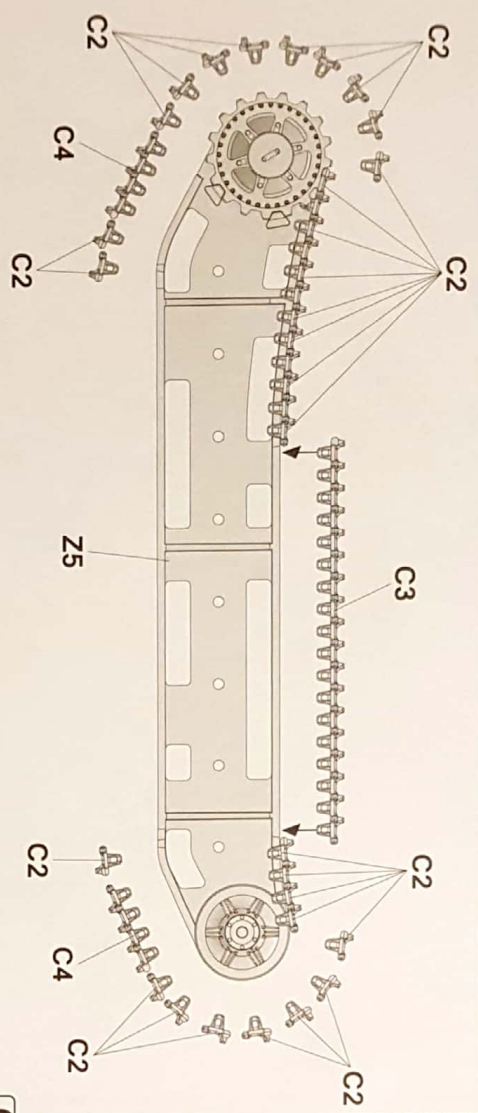
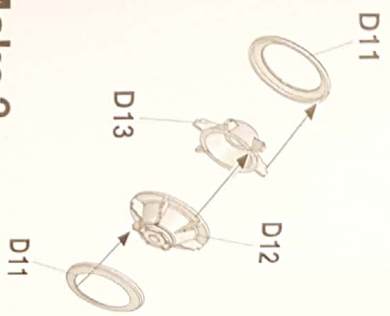
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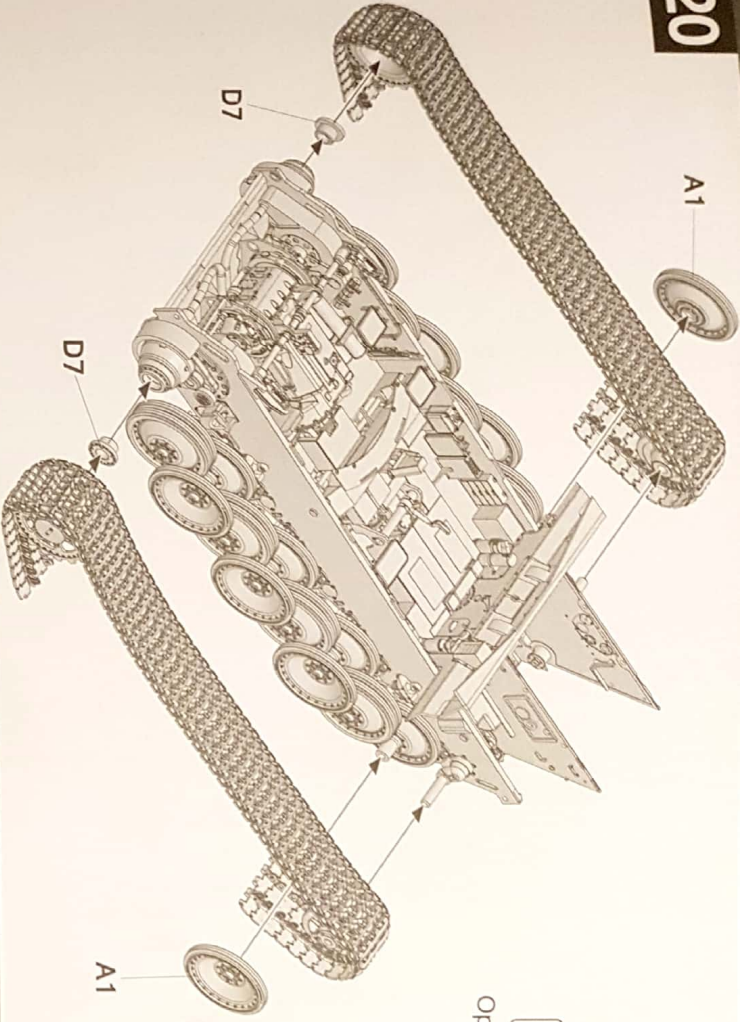
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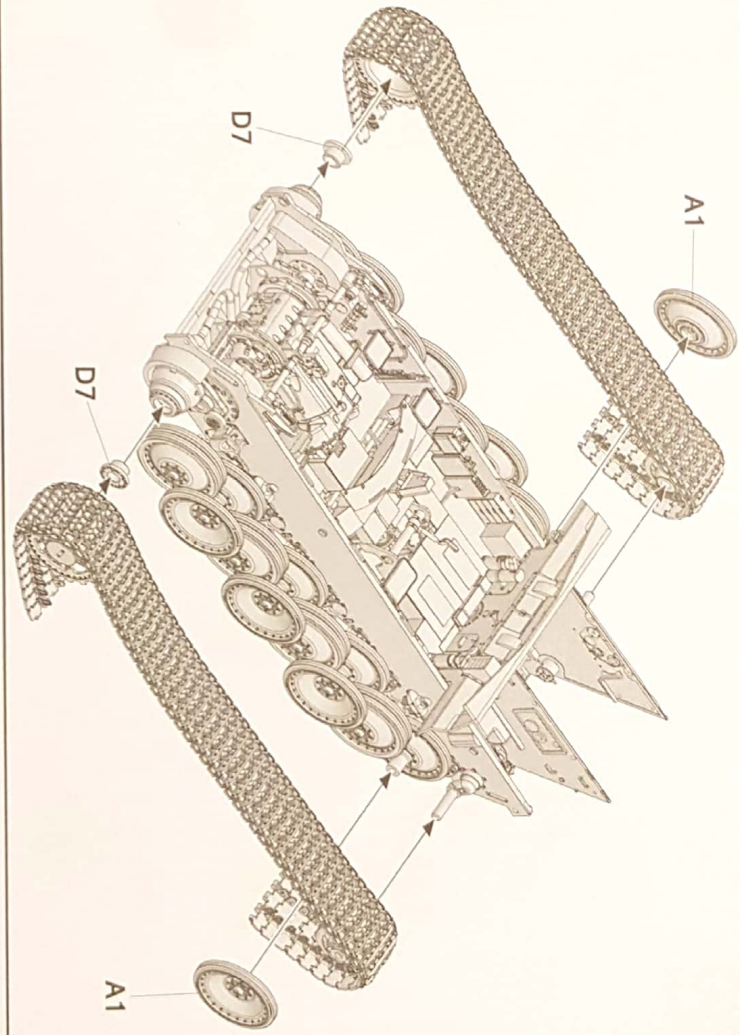
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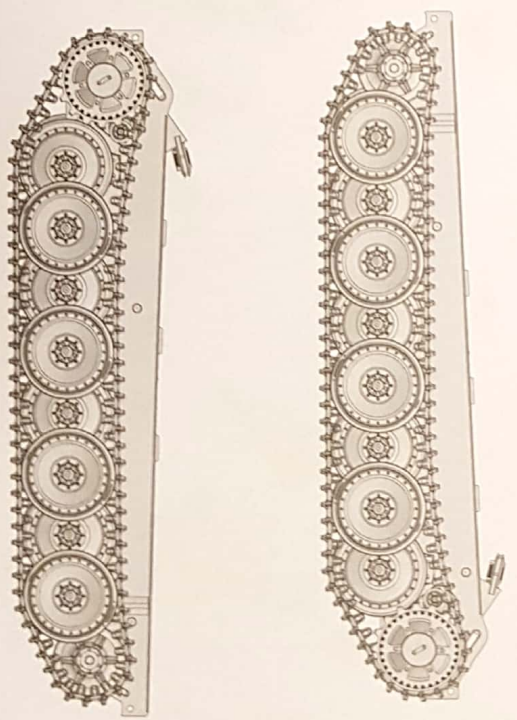
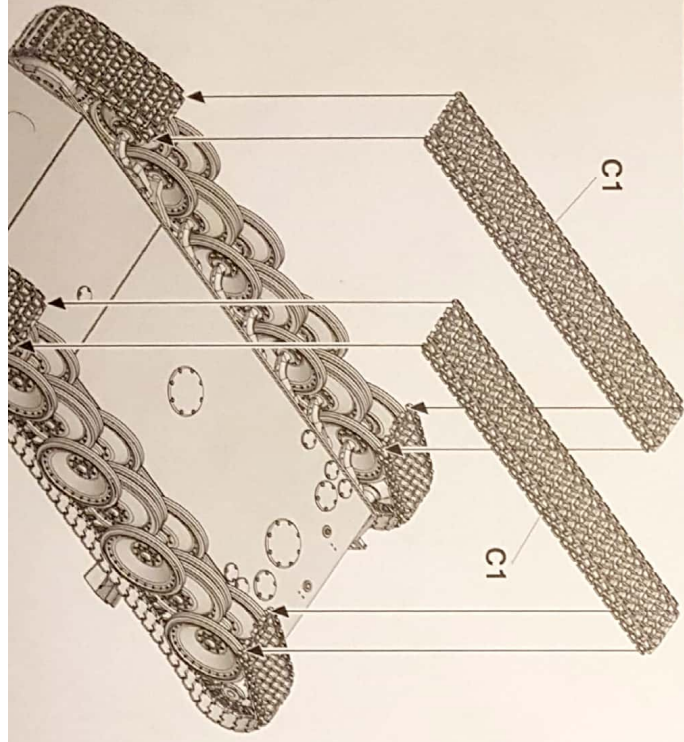
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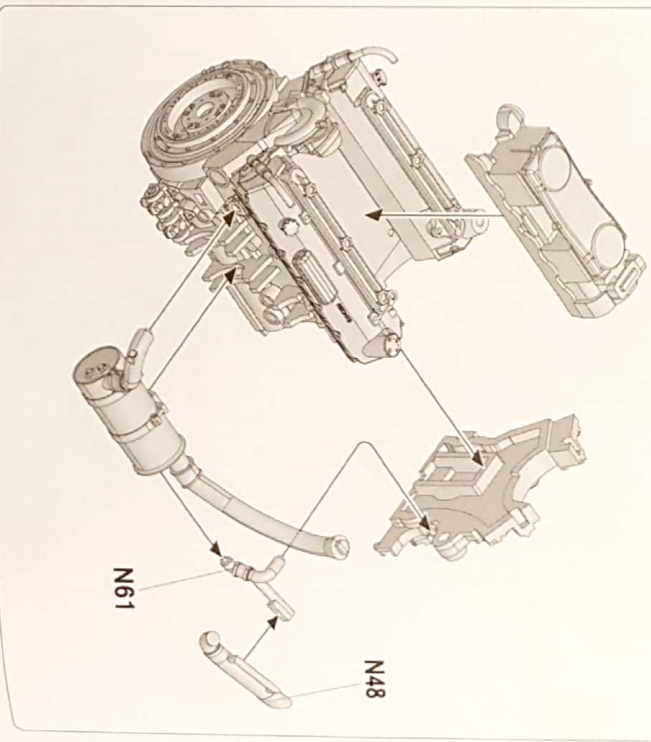
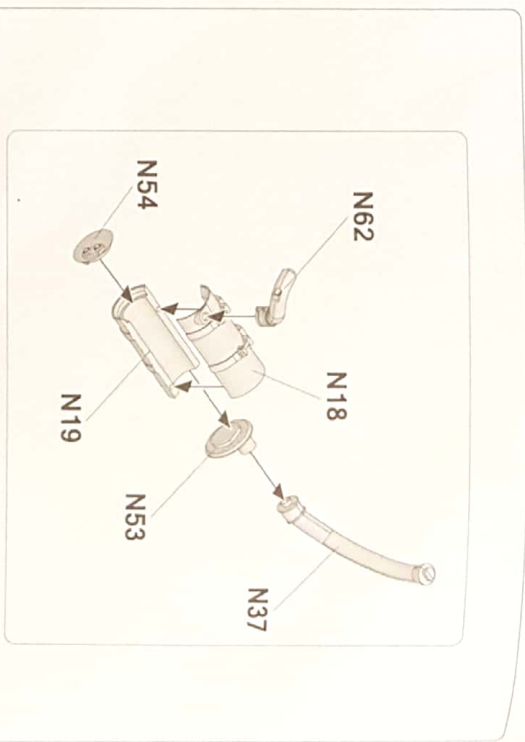
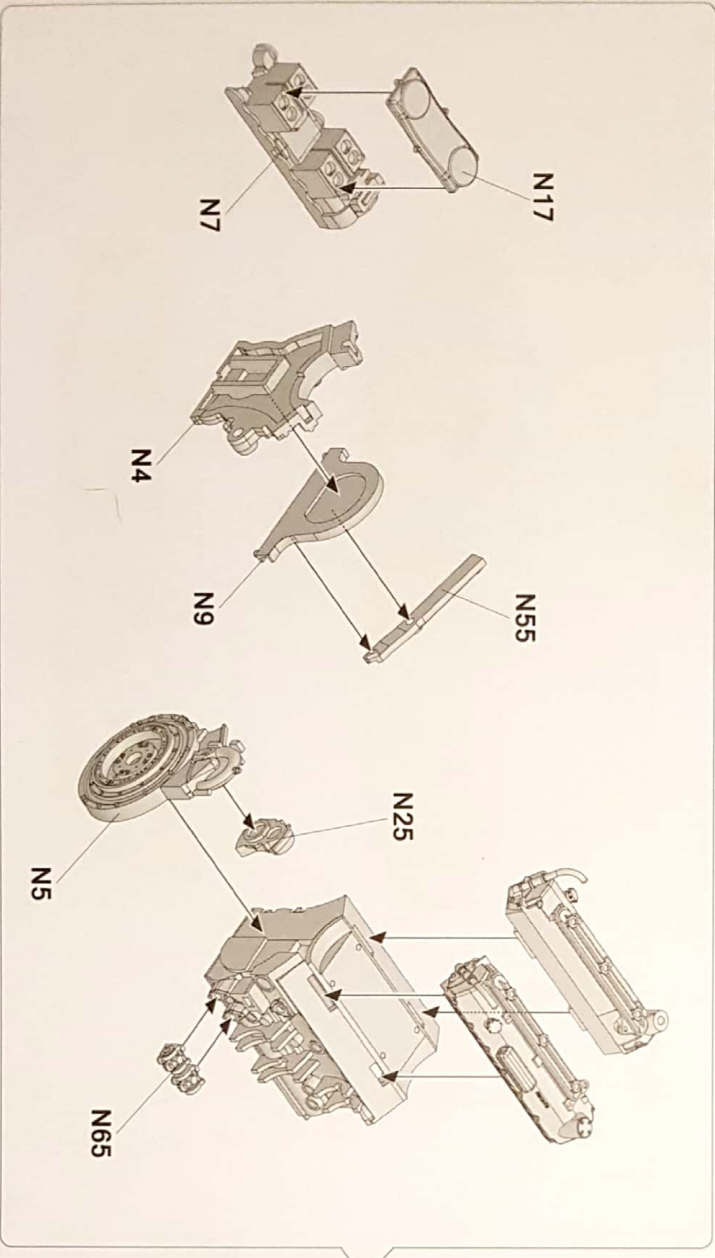
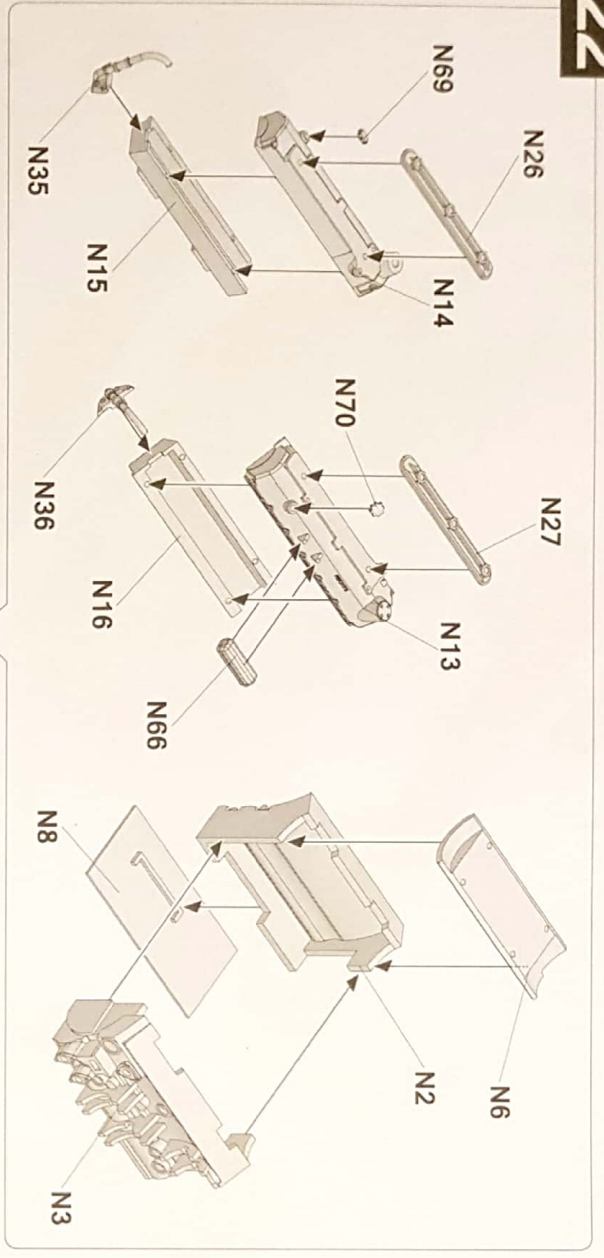


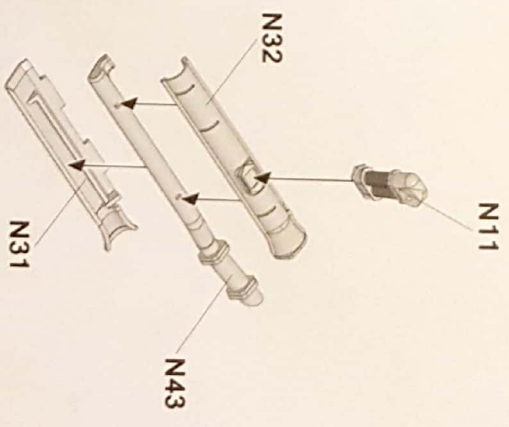
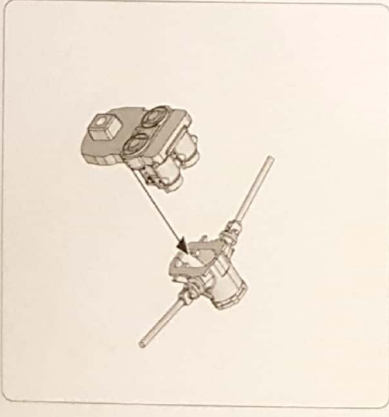
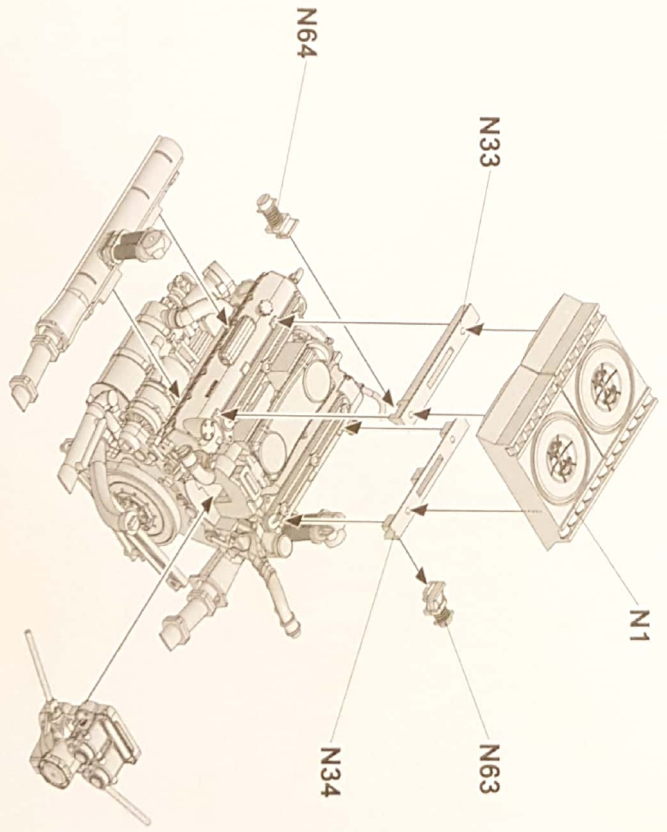
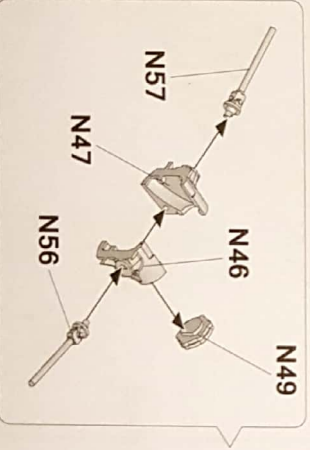
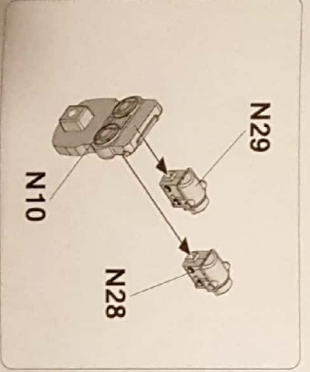
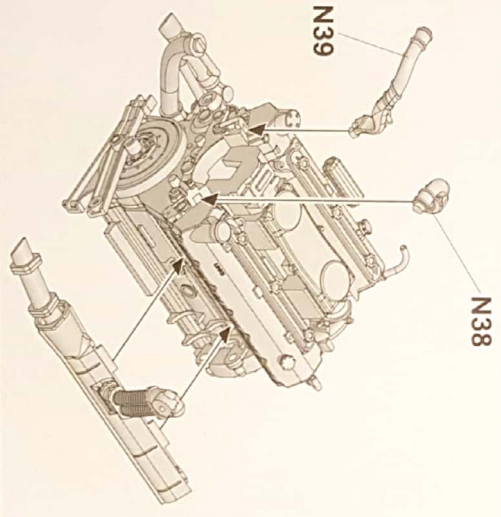
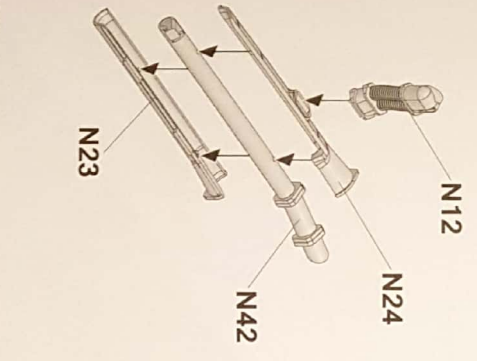
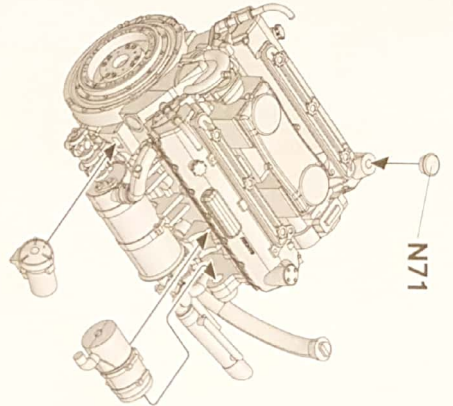
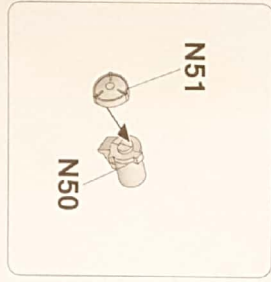
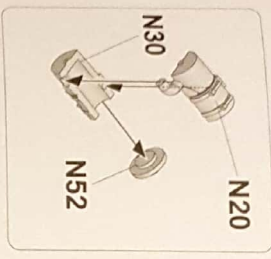
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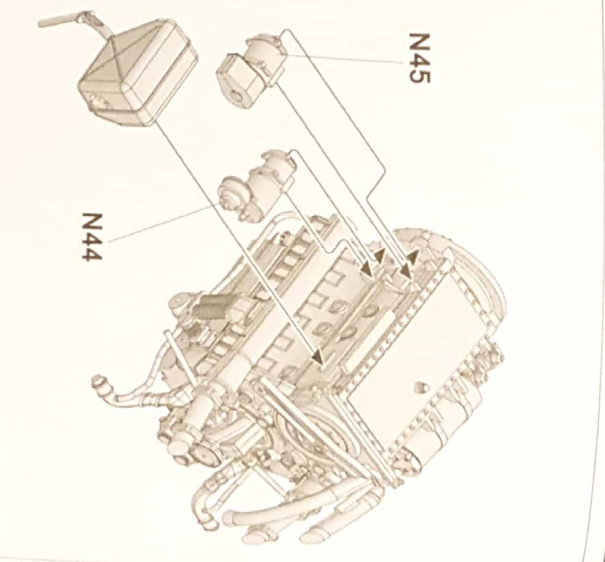
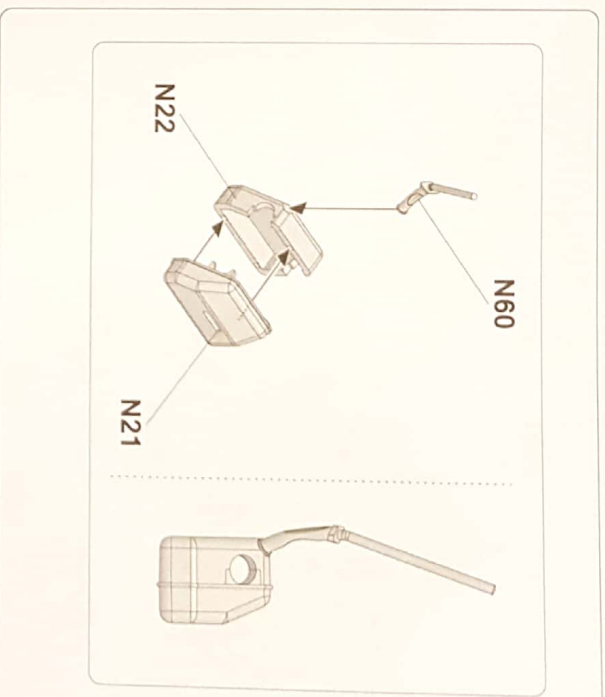
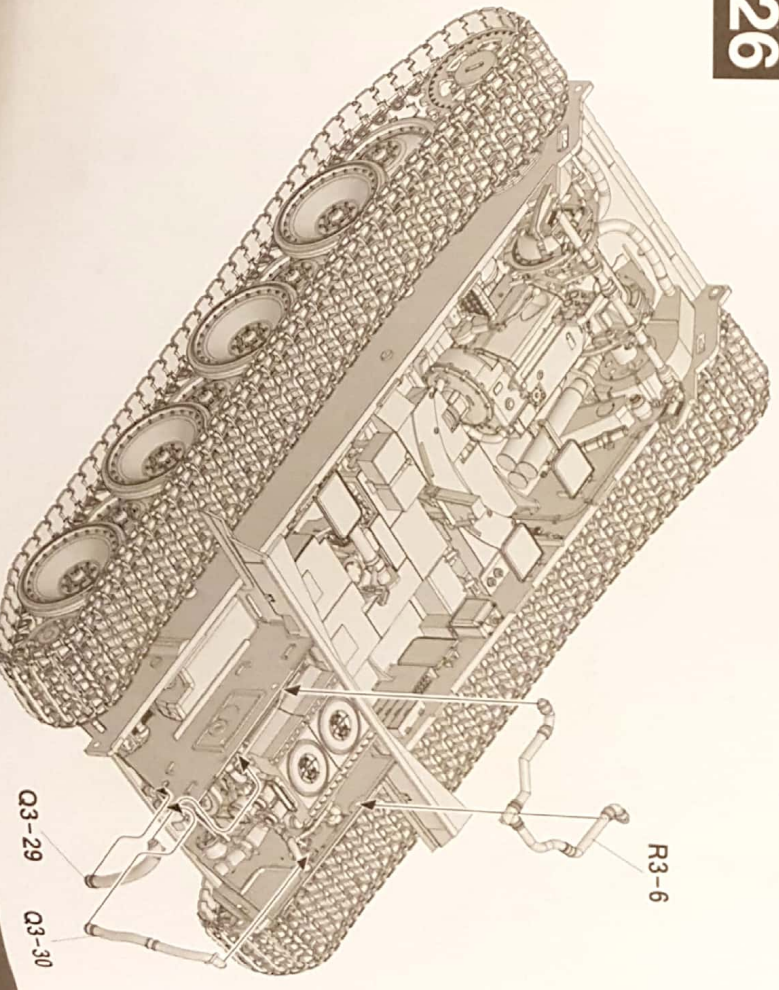
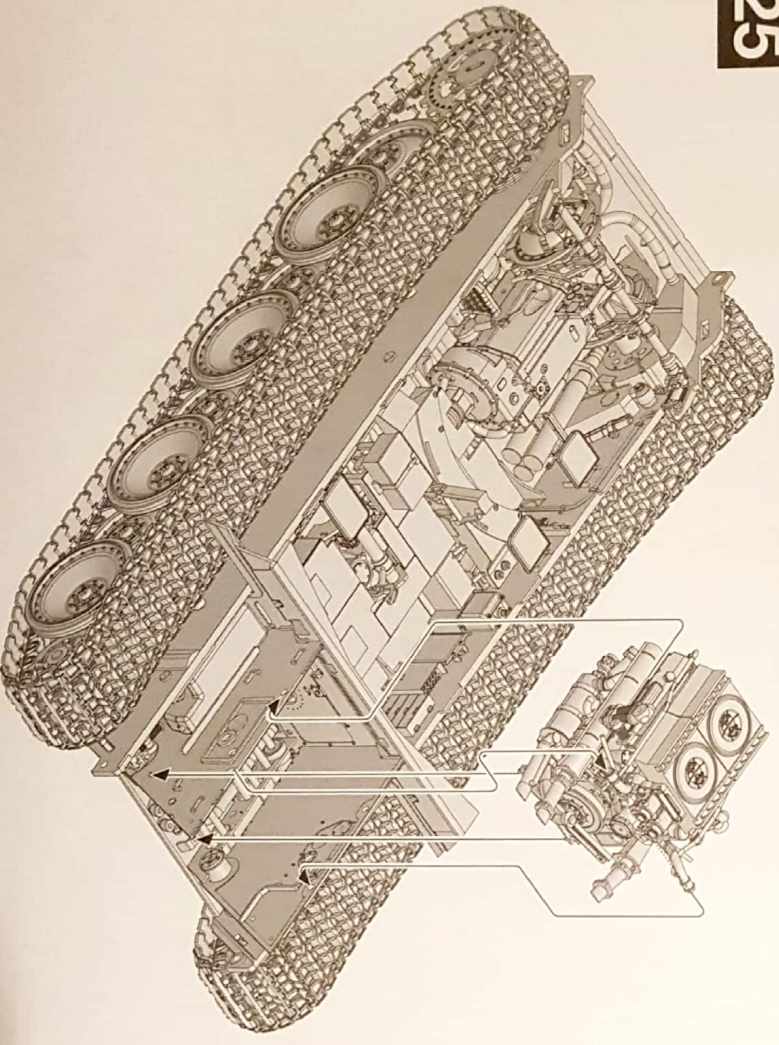
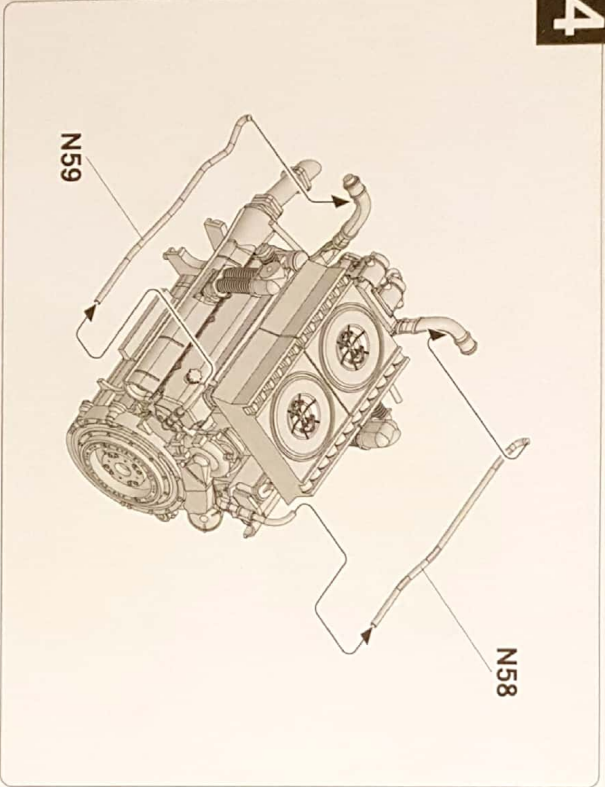


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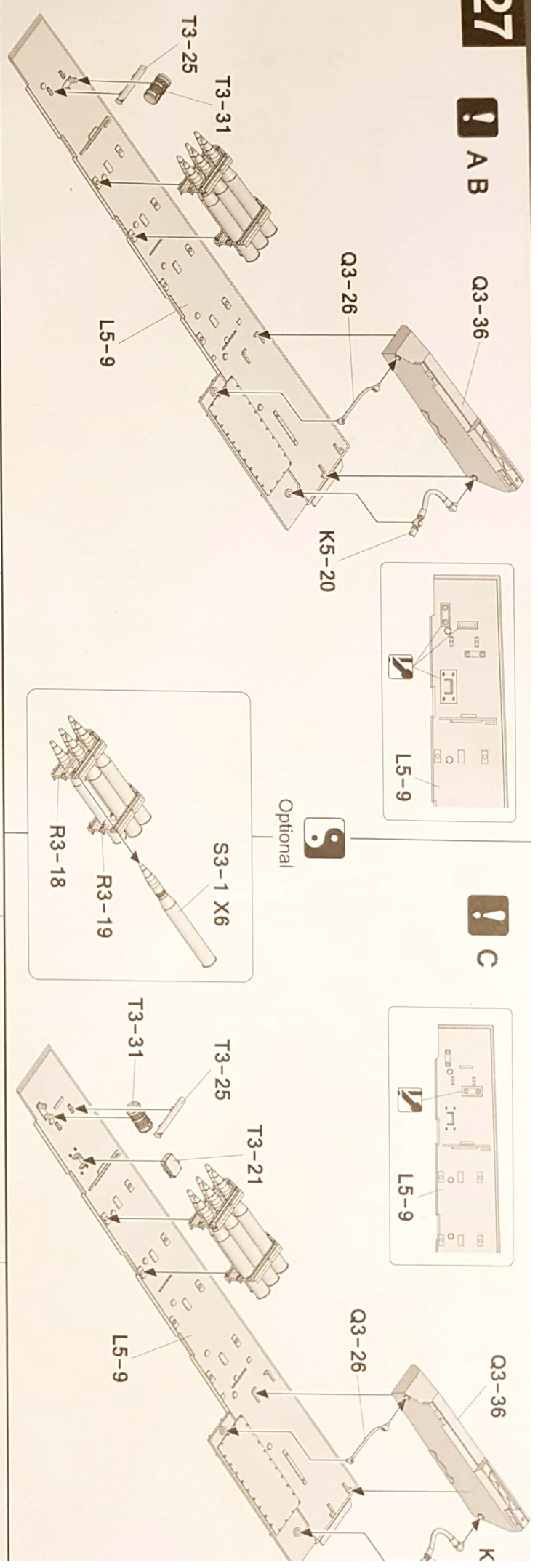




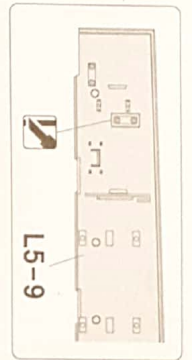


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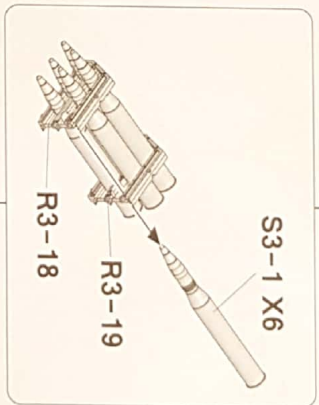
i A B



i C



i Optional



28

i Optional

i C

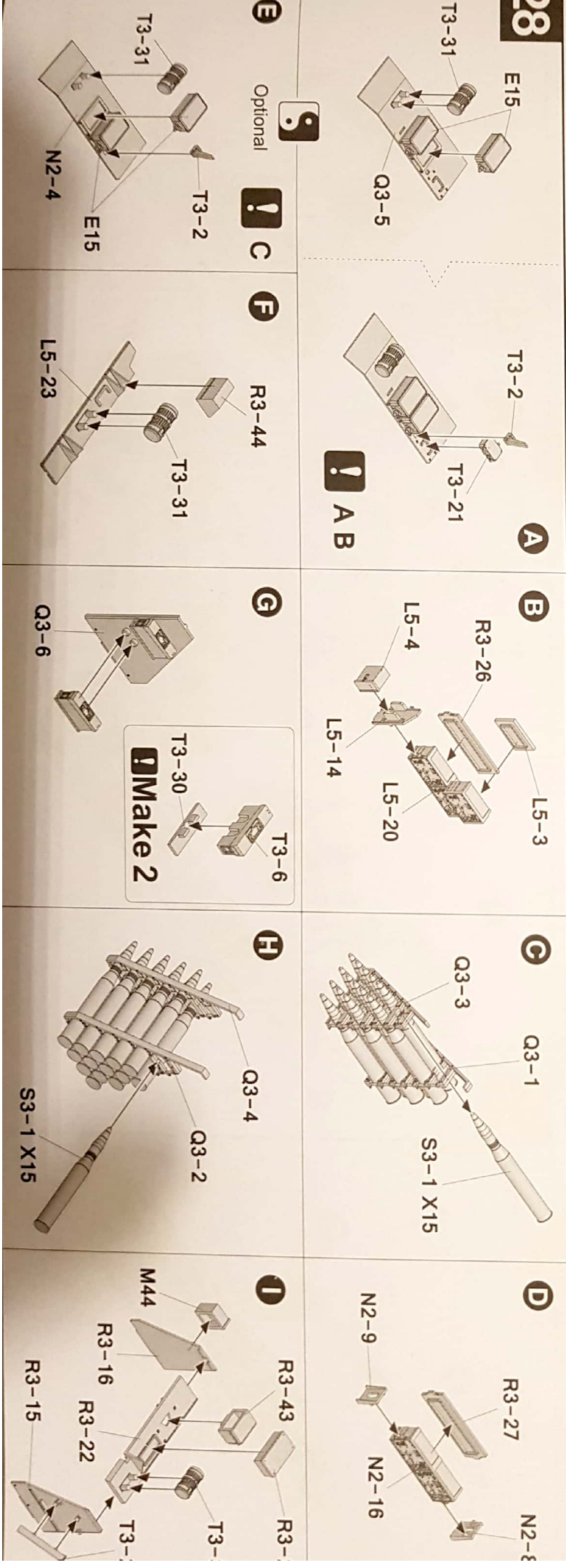
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i A B

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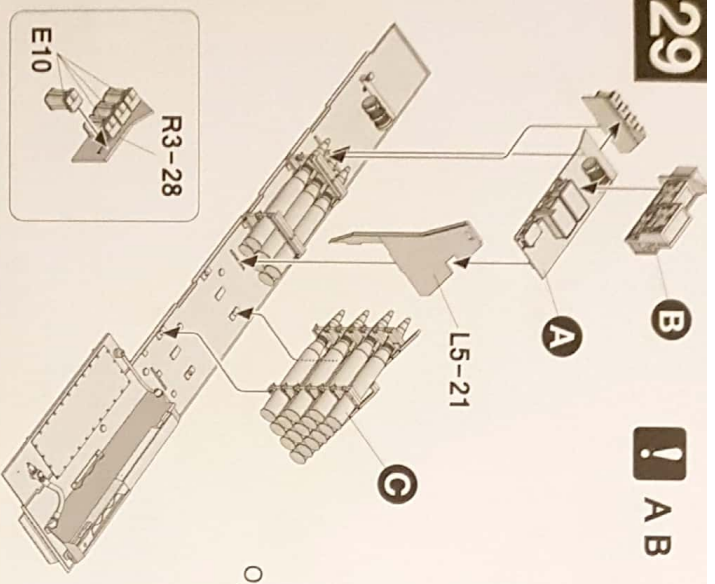
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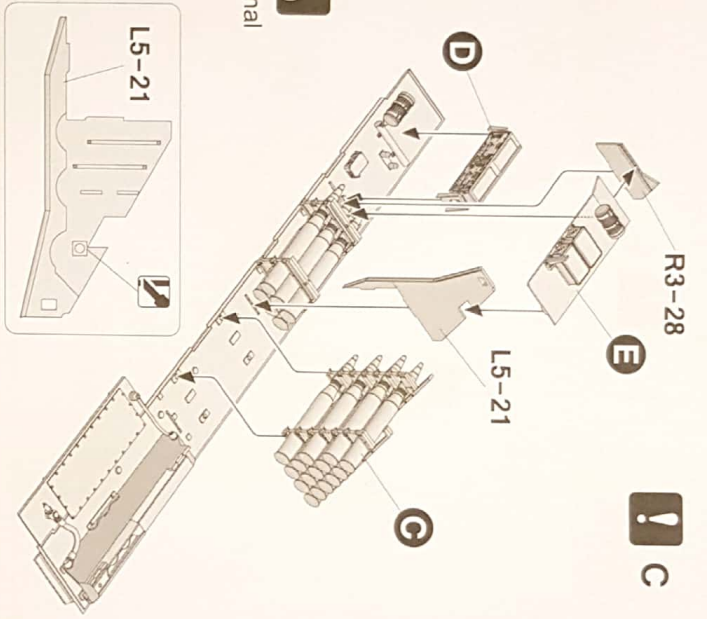
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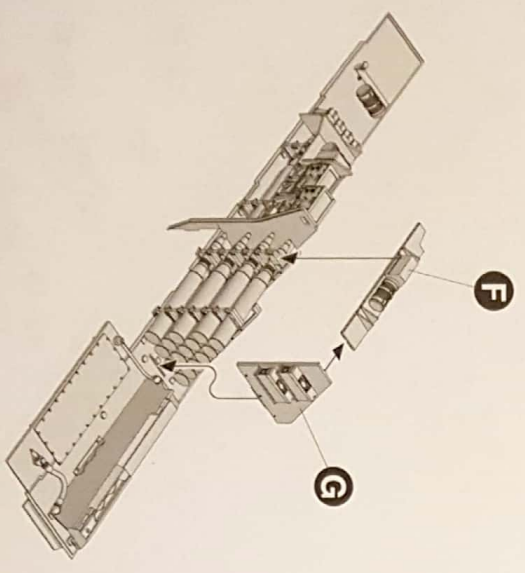
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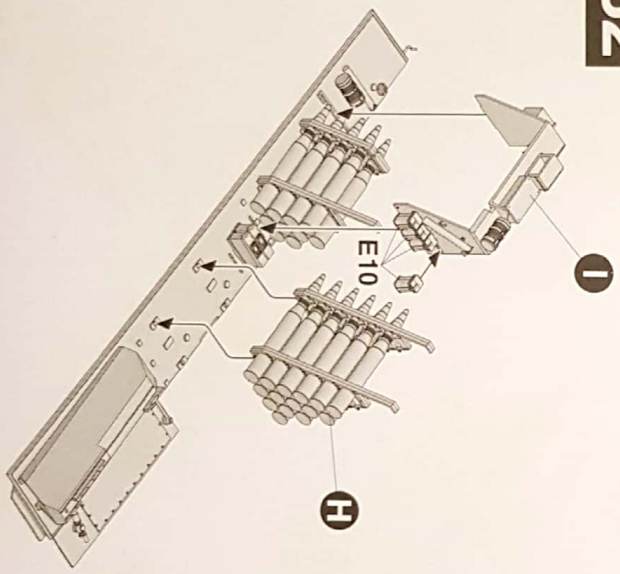
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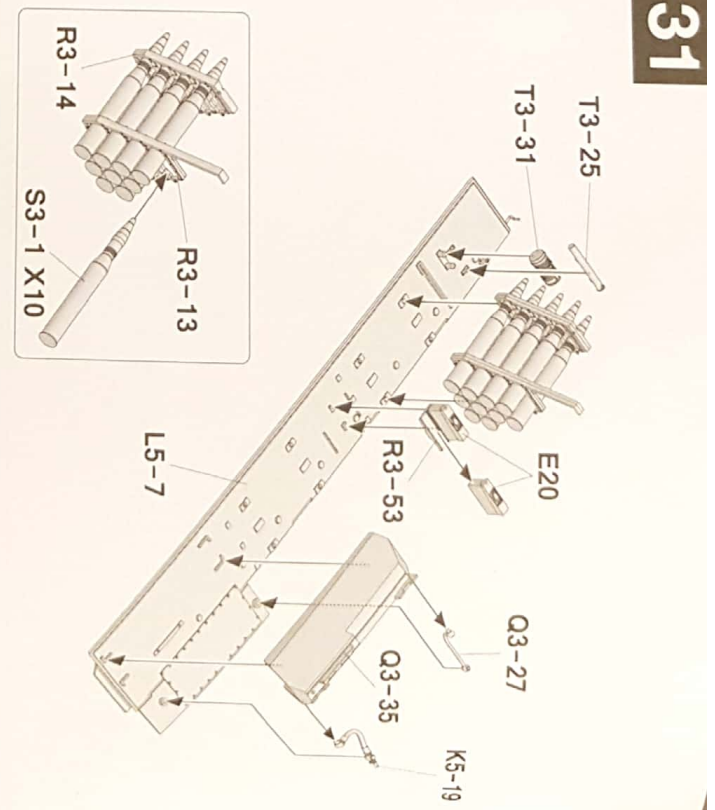
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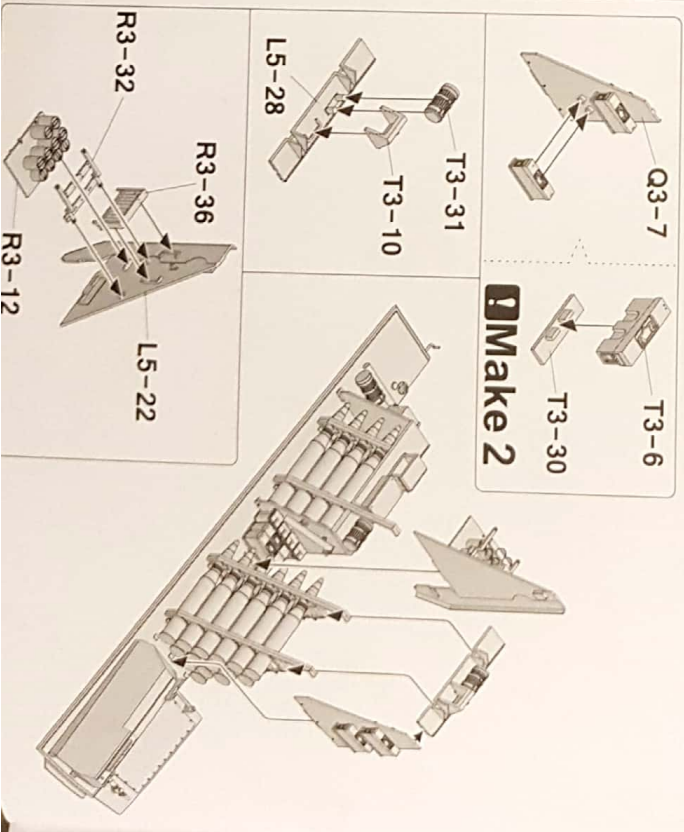
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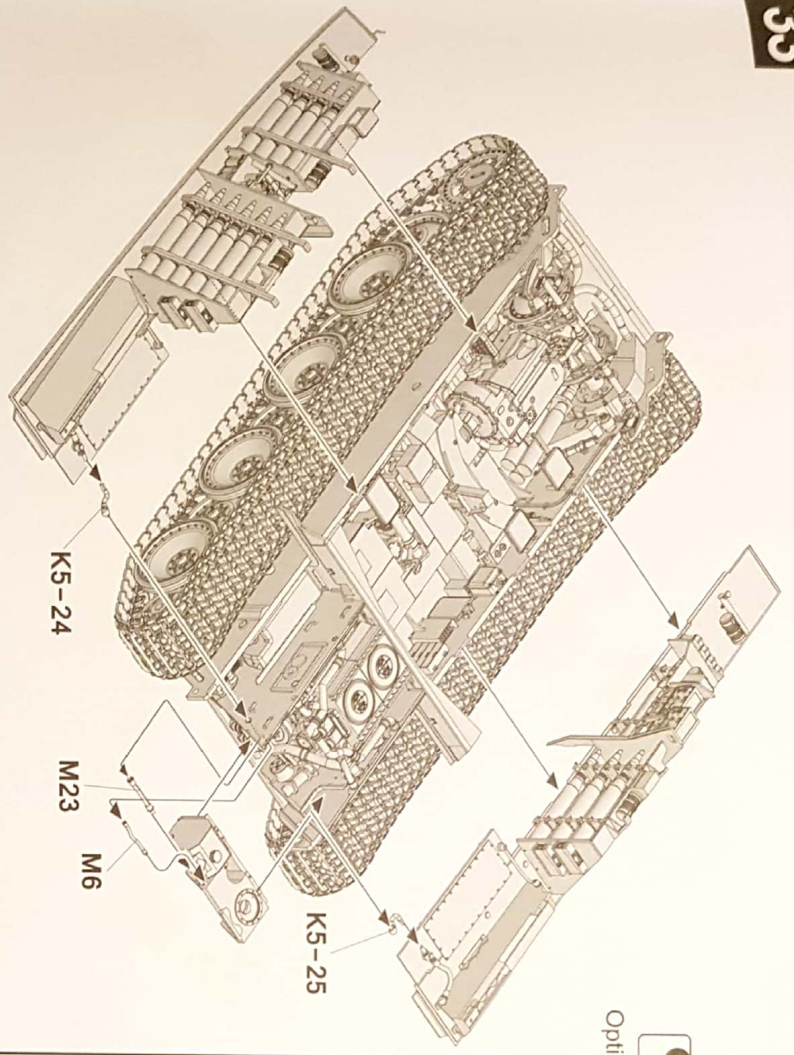


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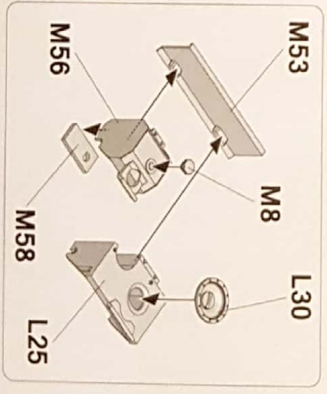
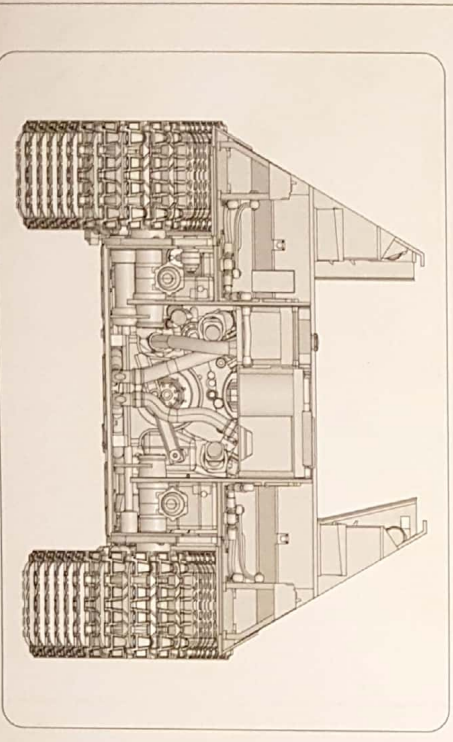
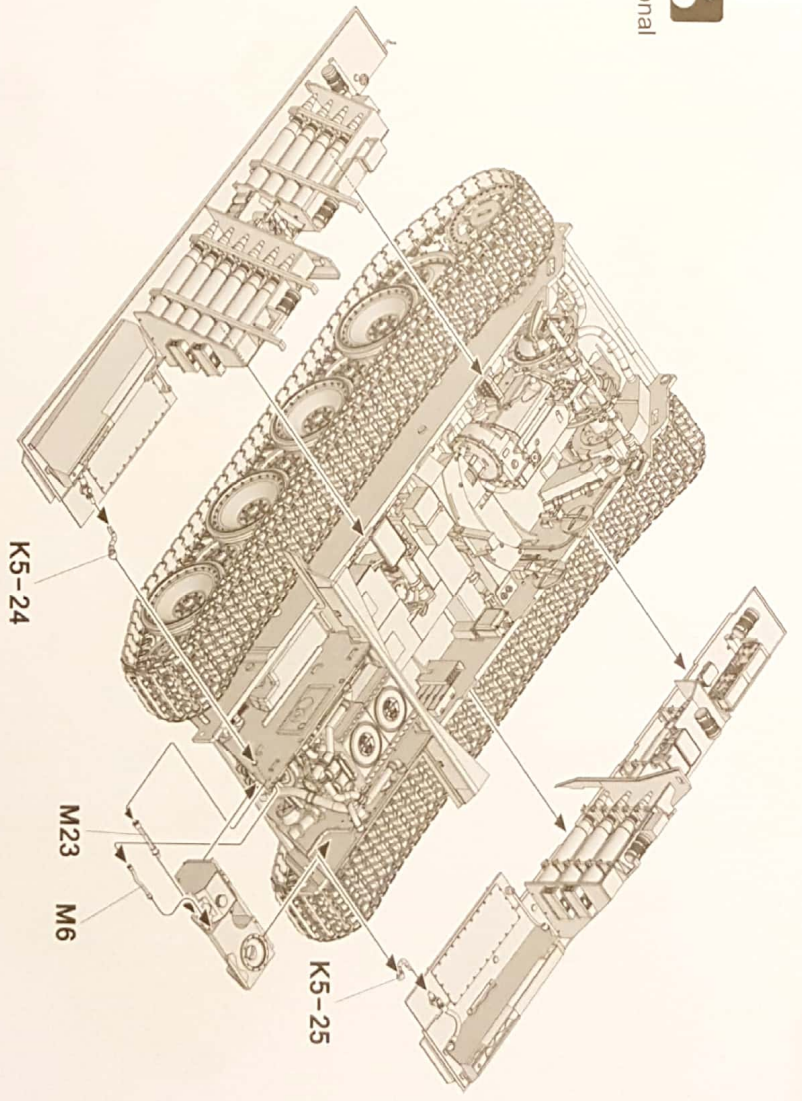


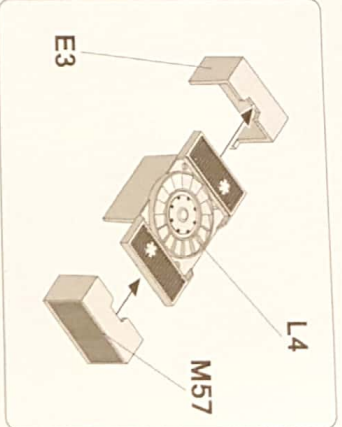
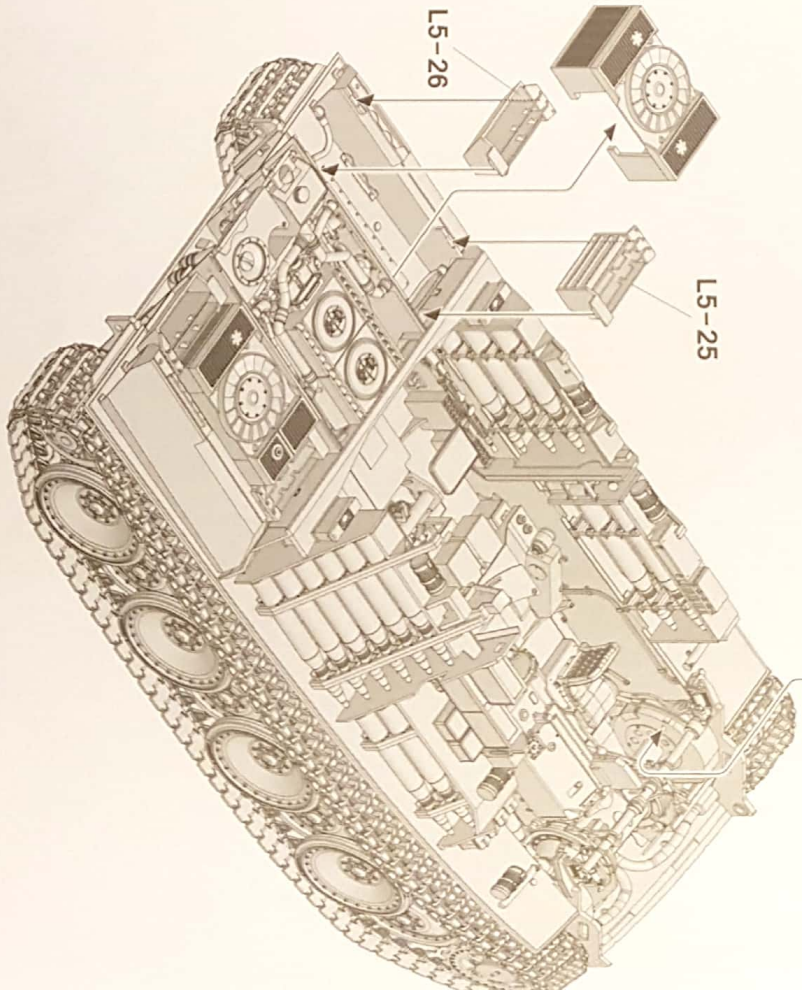
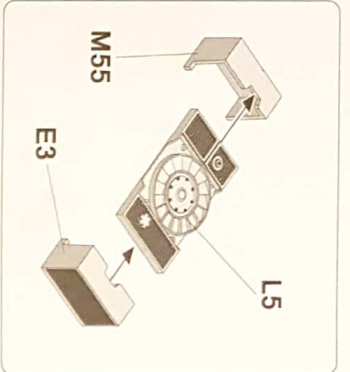
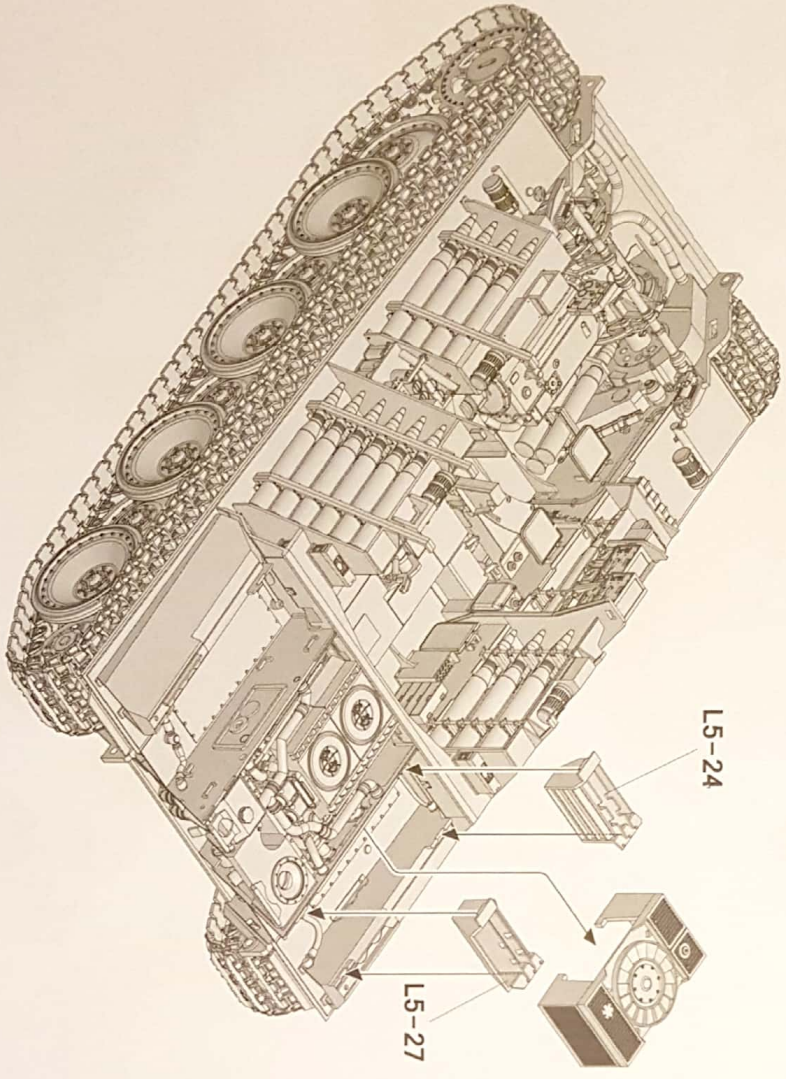
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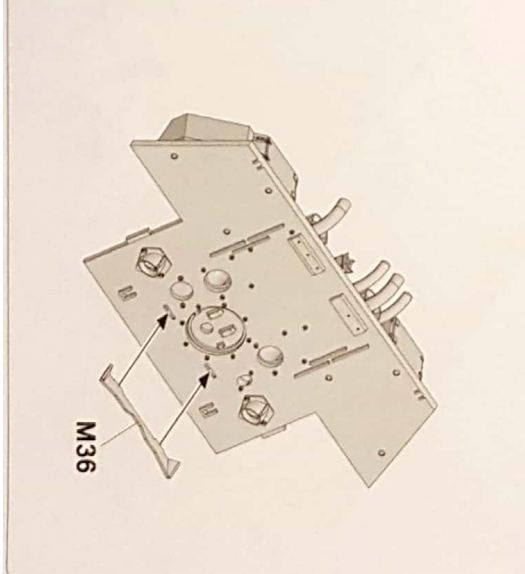
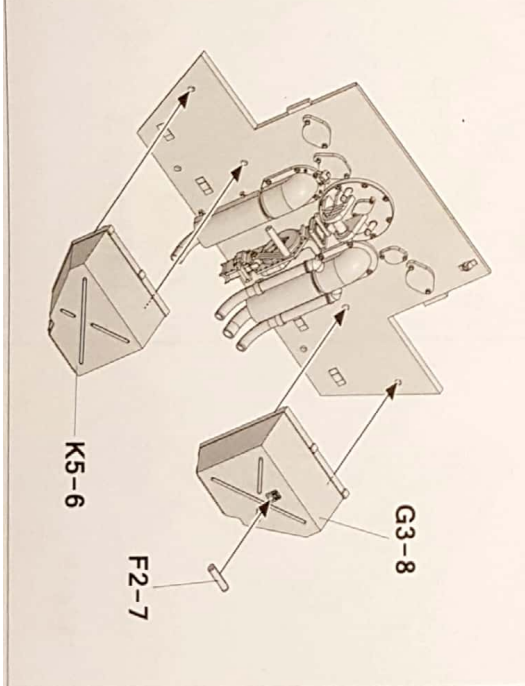
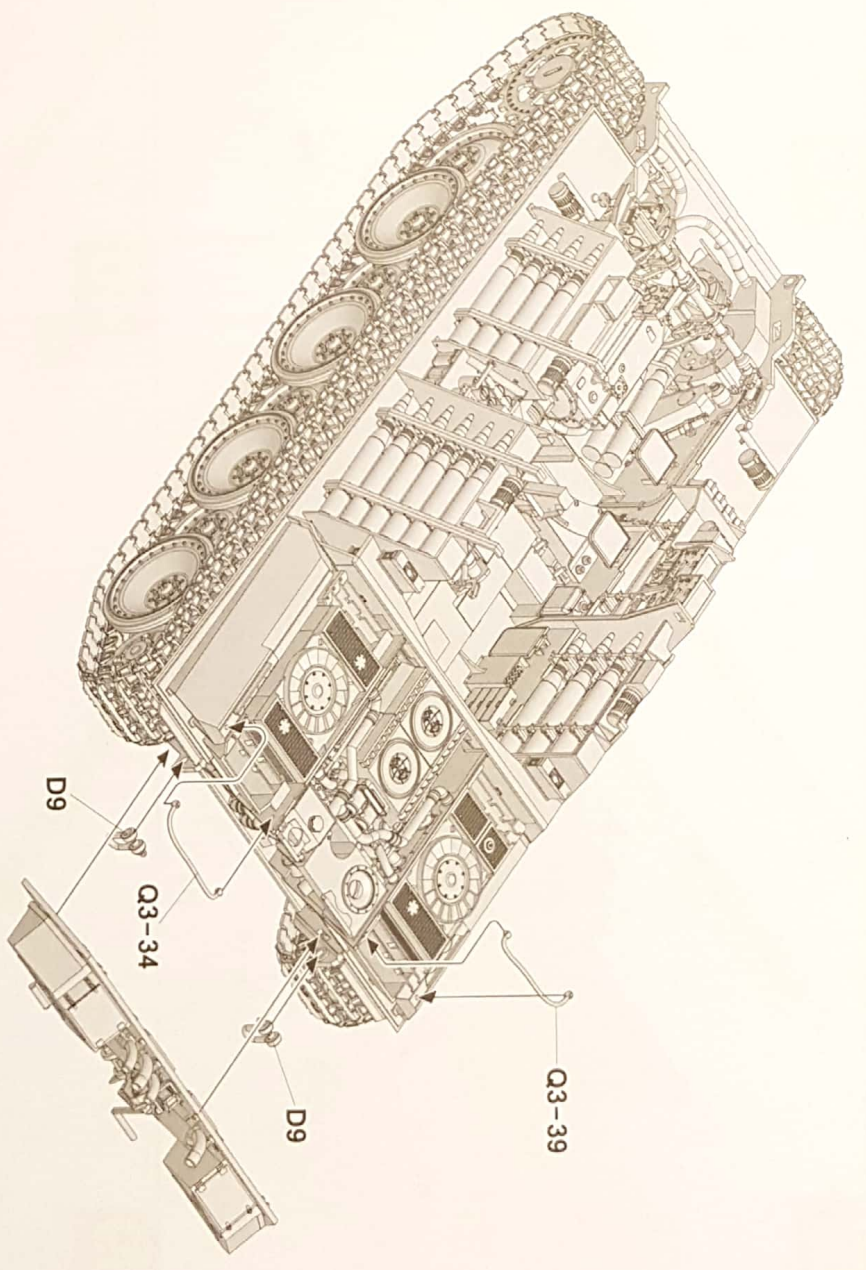
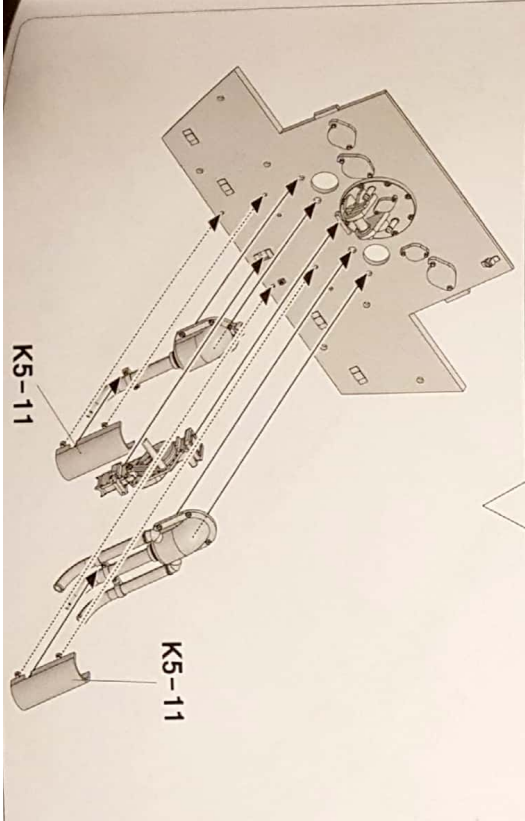
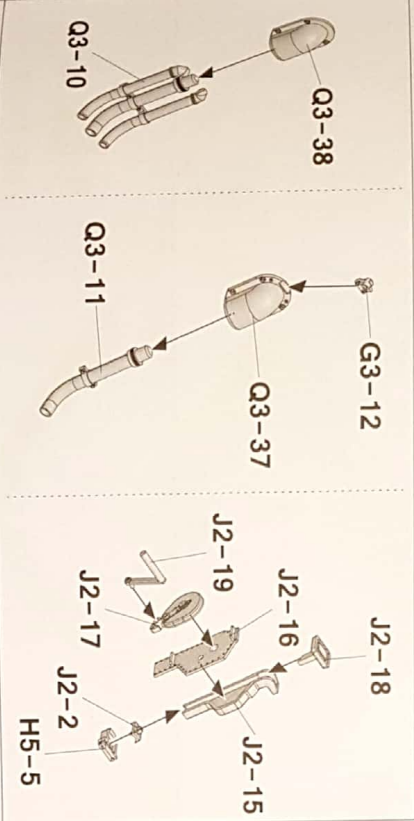
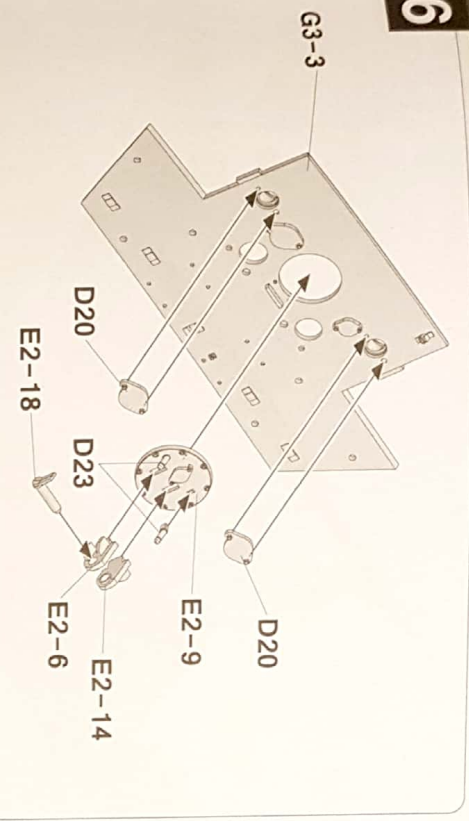




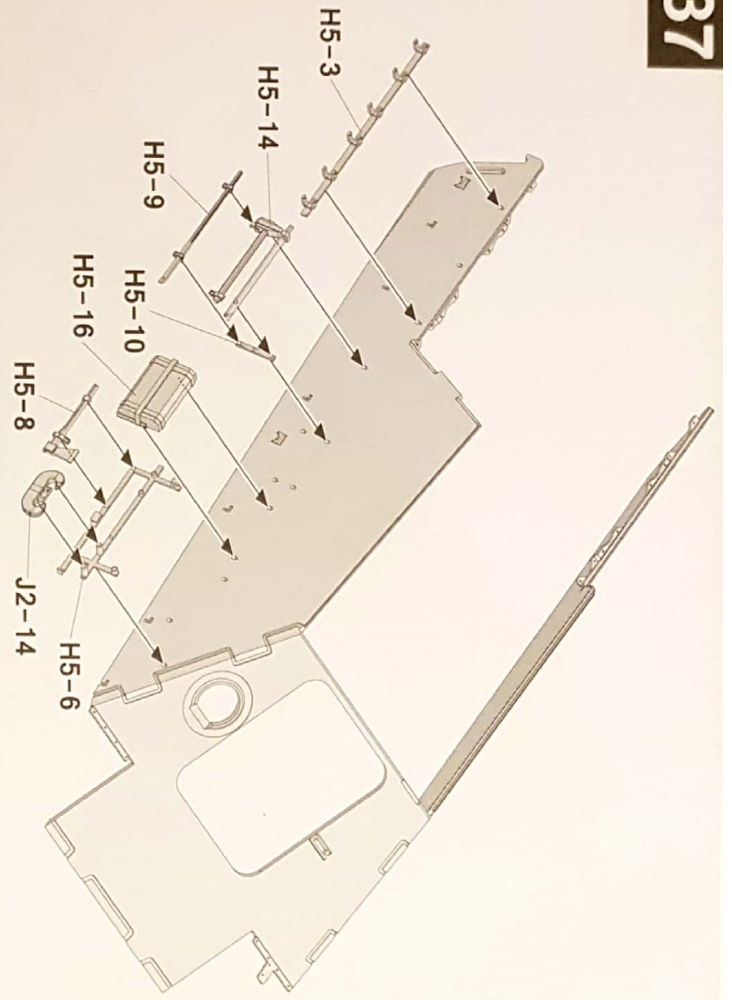
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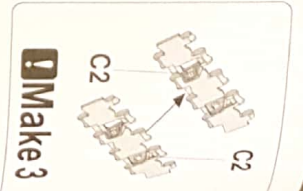
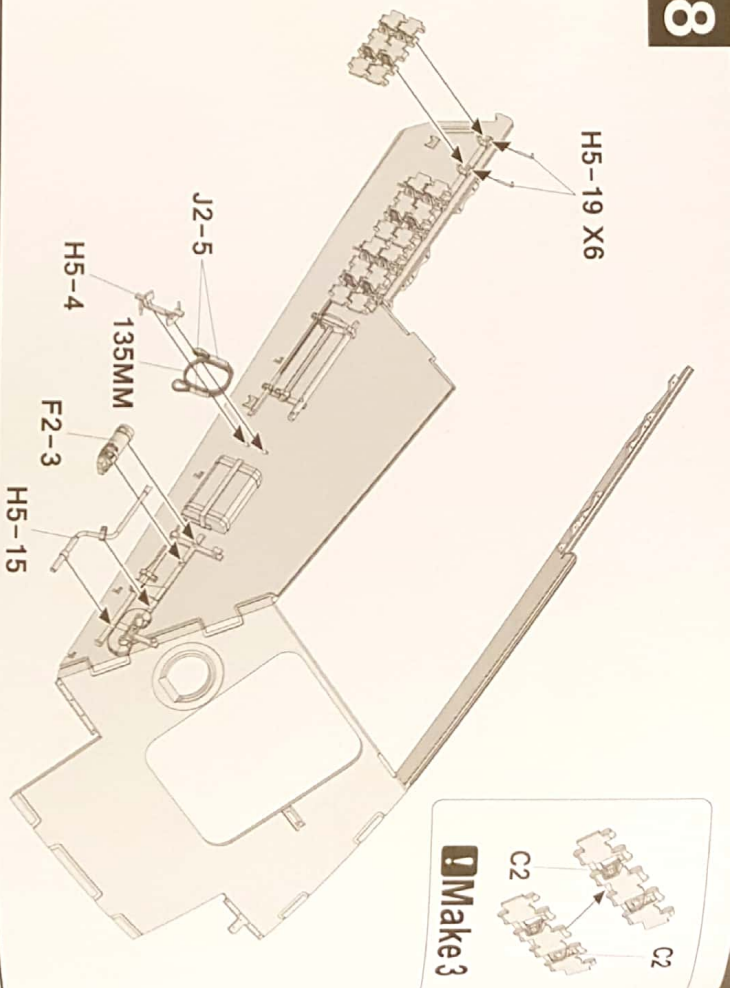




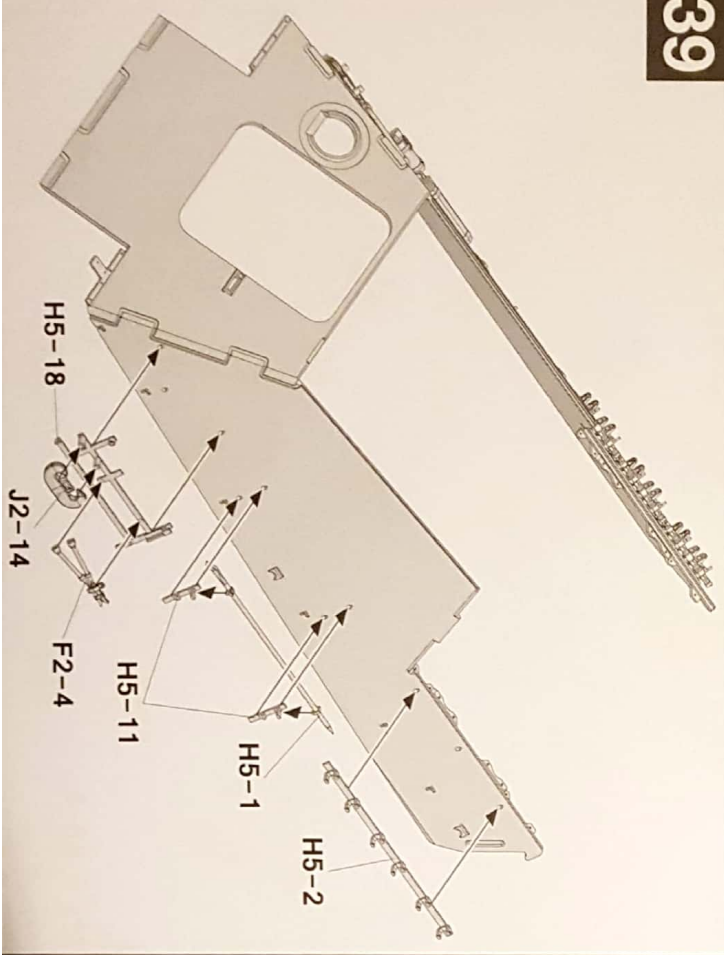
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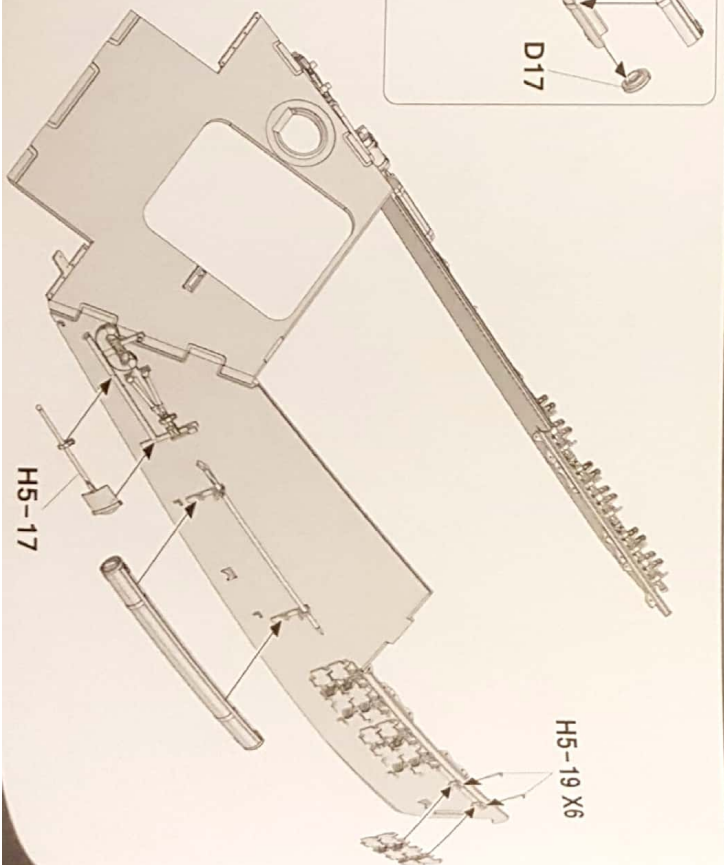
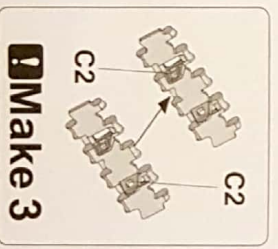
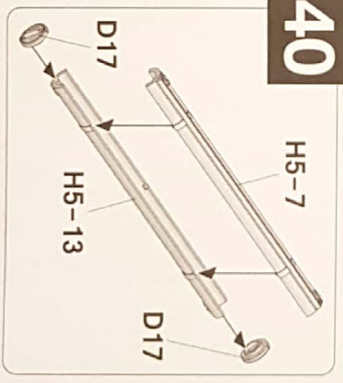
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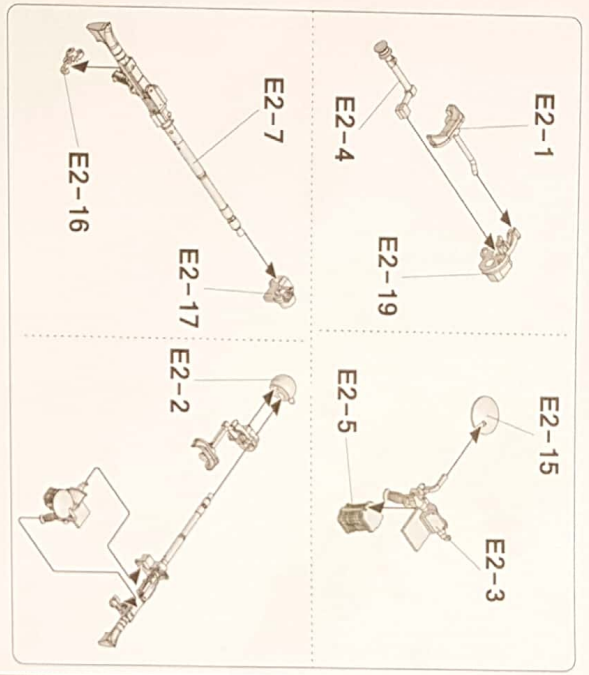
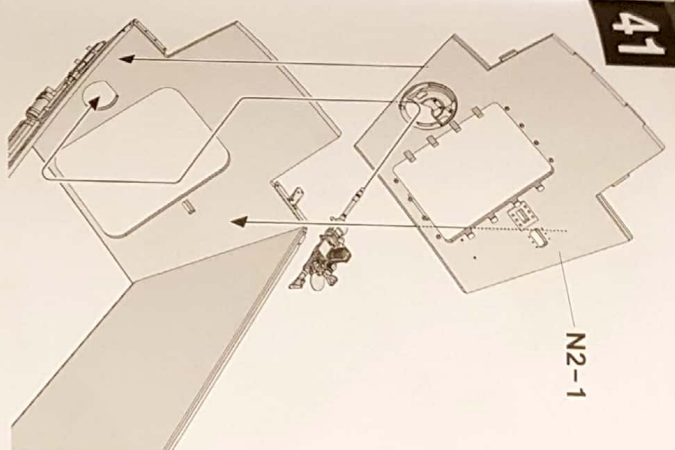


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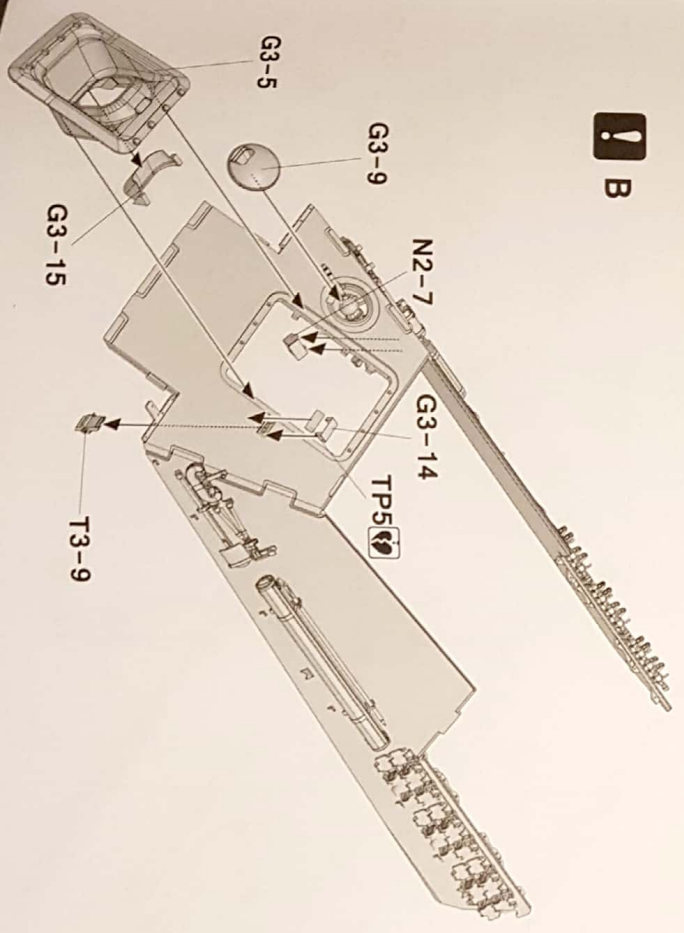


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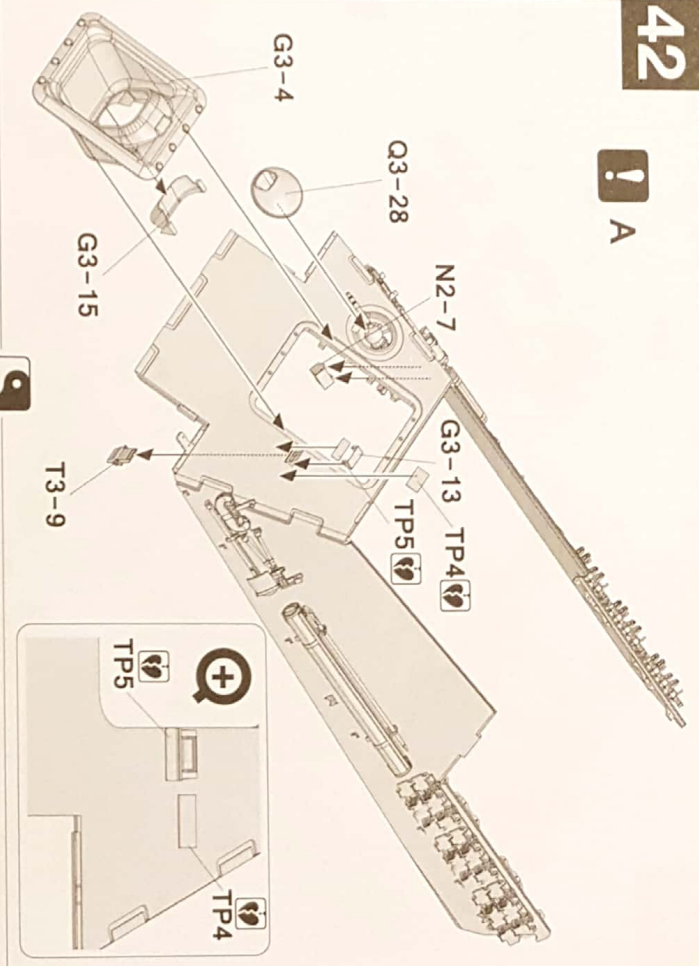


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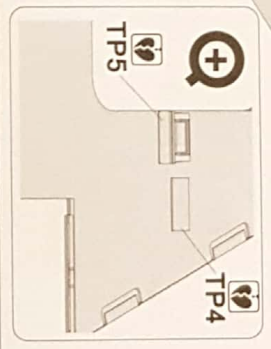


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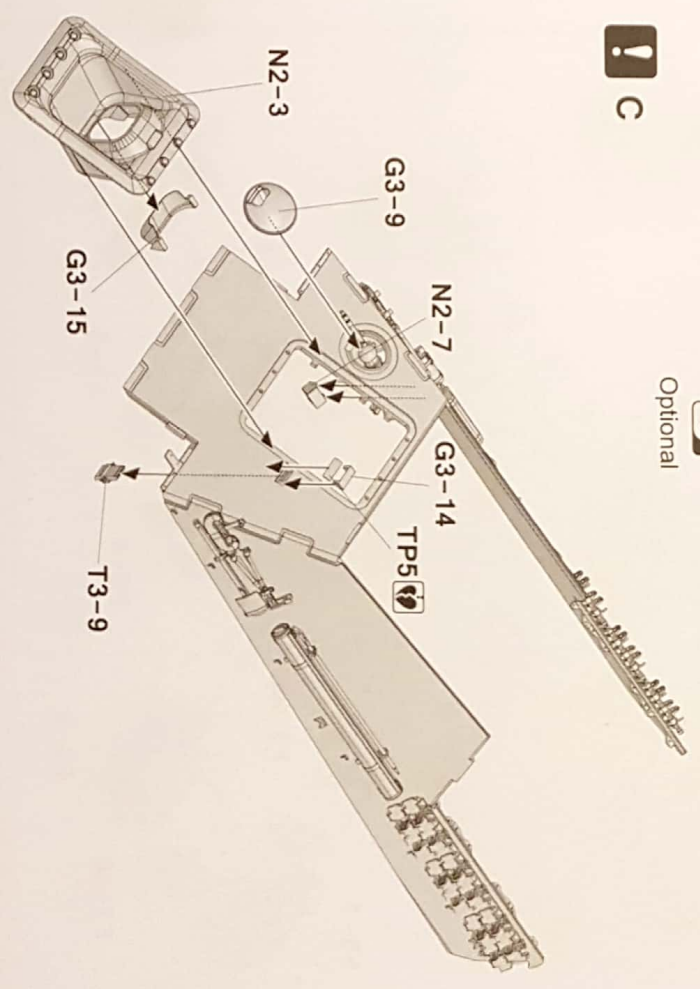
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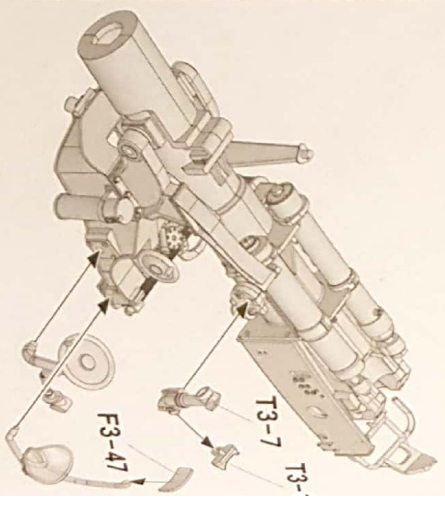
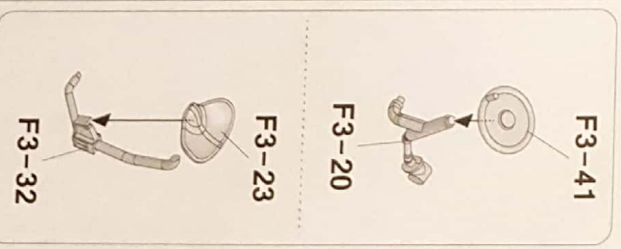
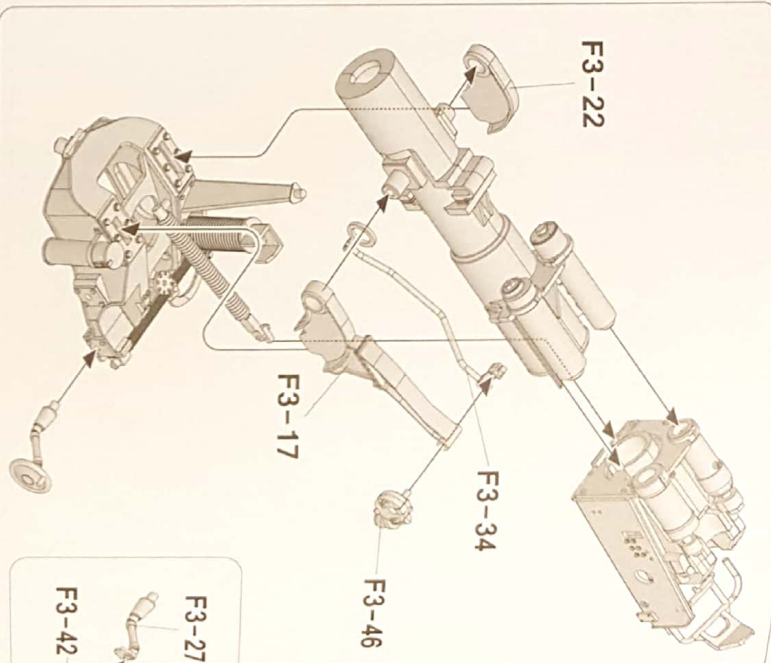
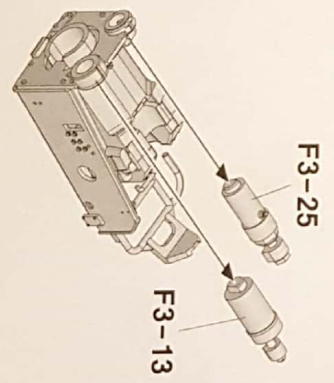
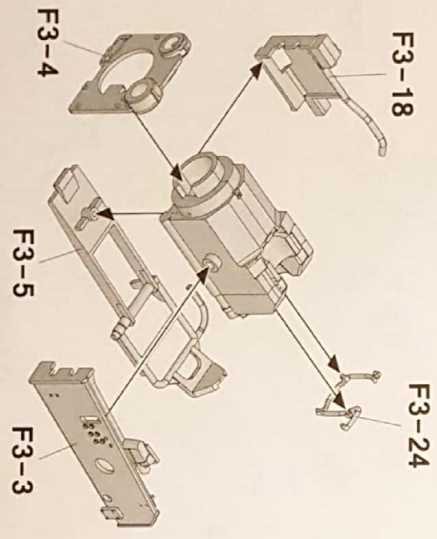
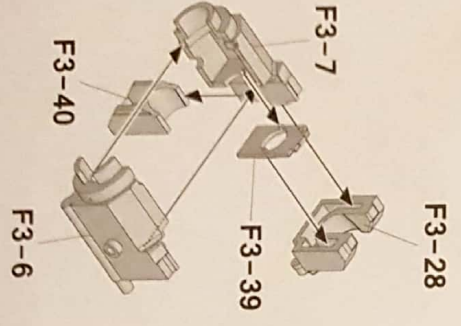
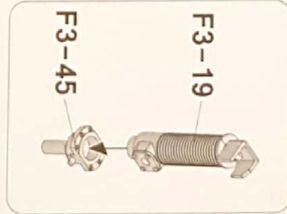
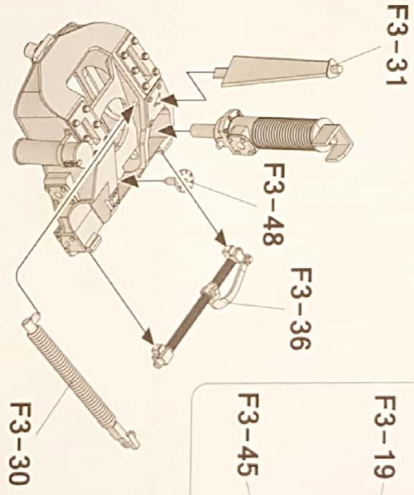
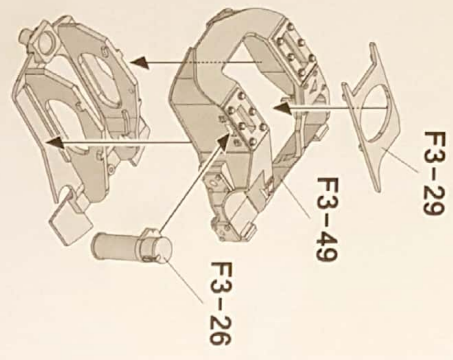
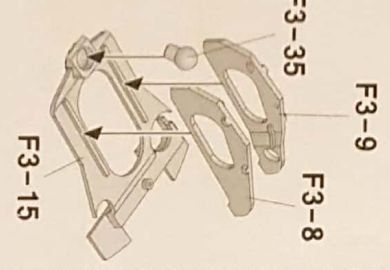
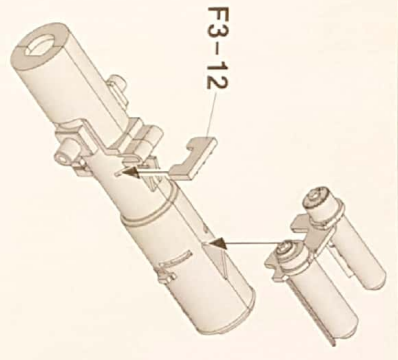
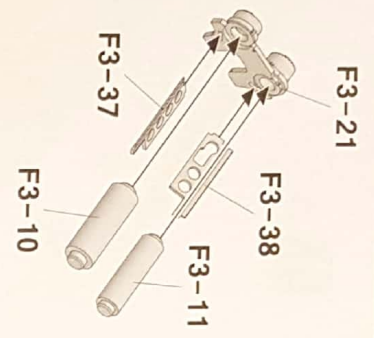
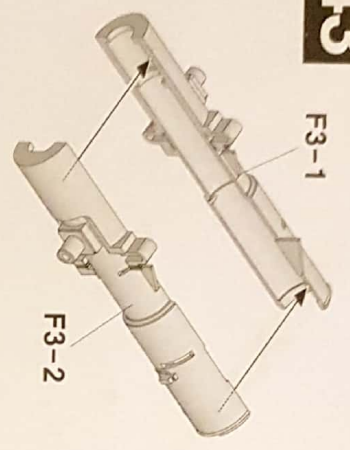


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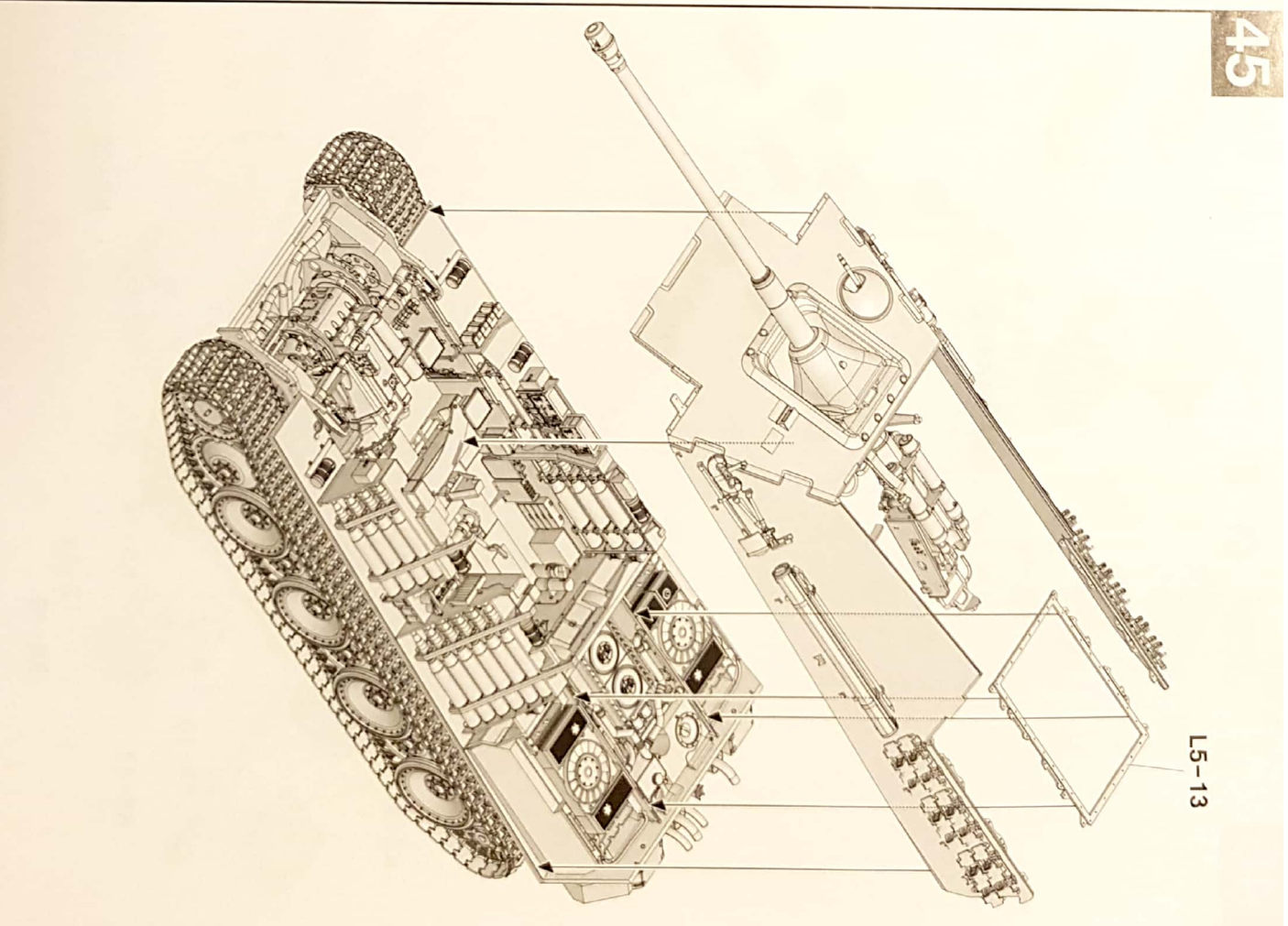
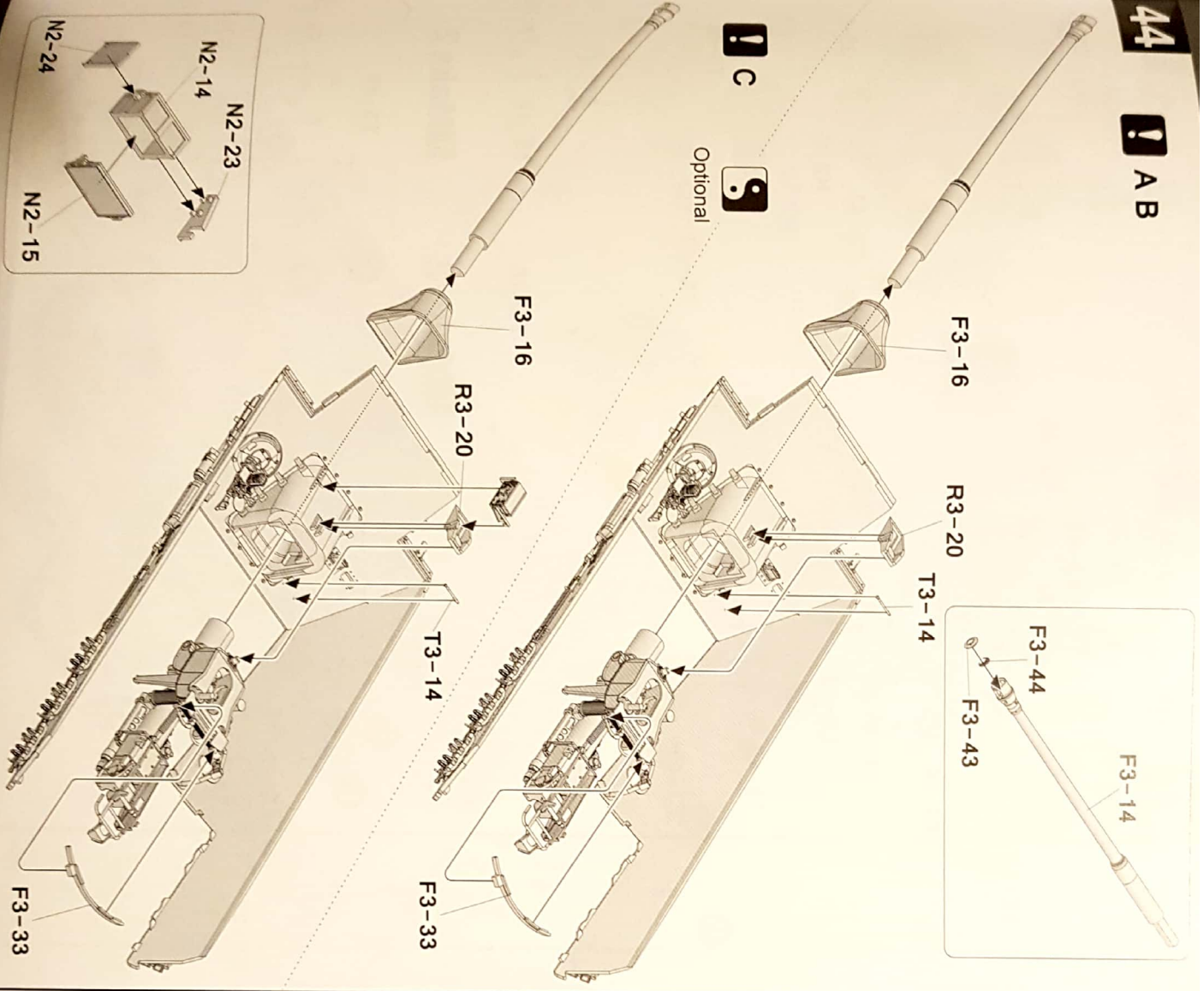
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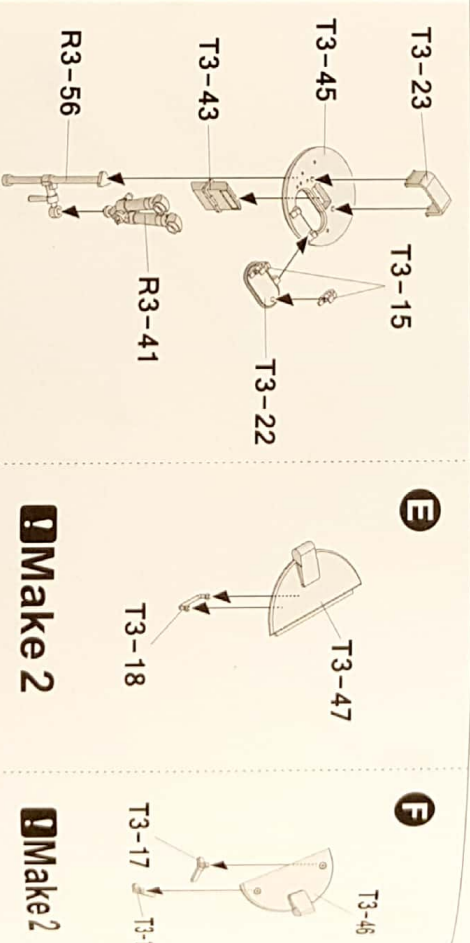
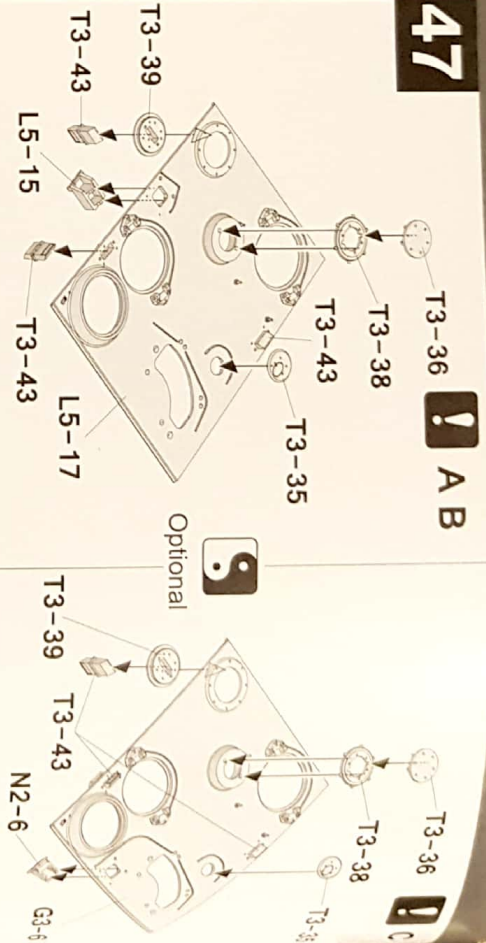
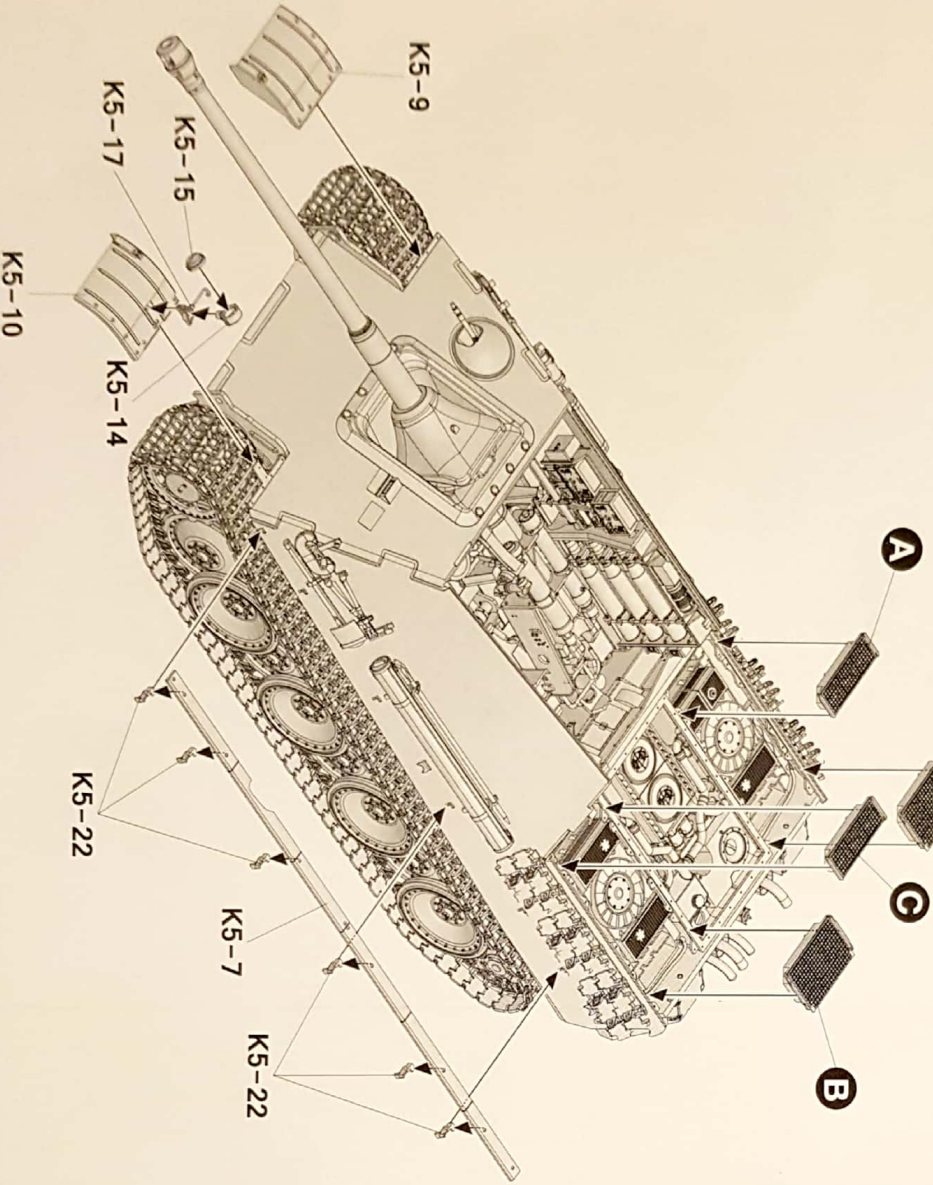
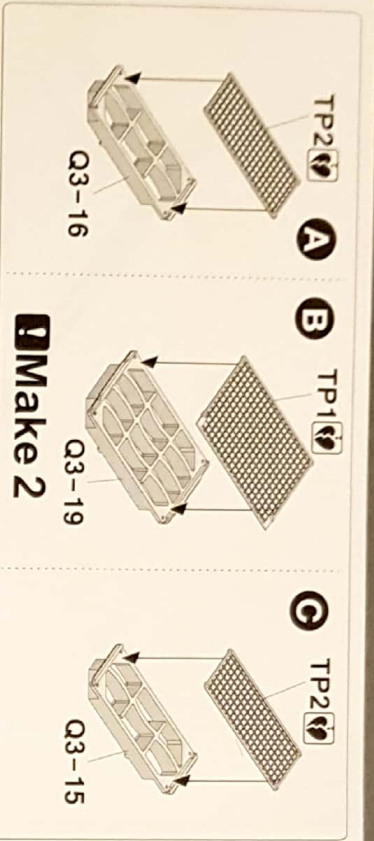






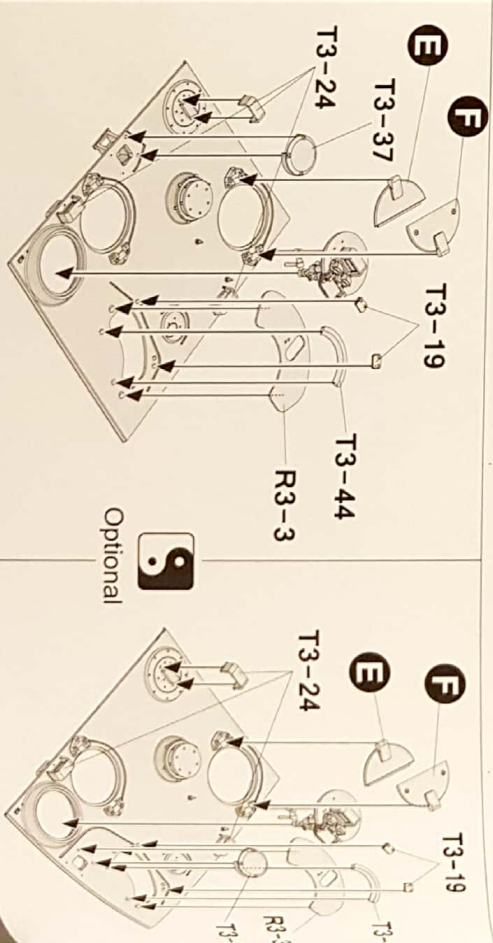
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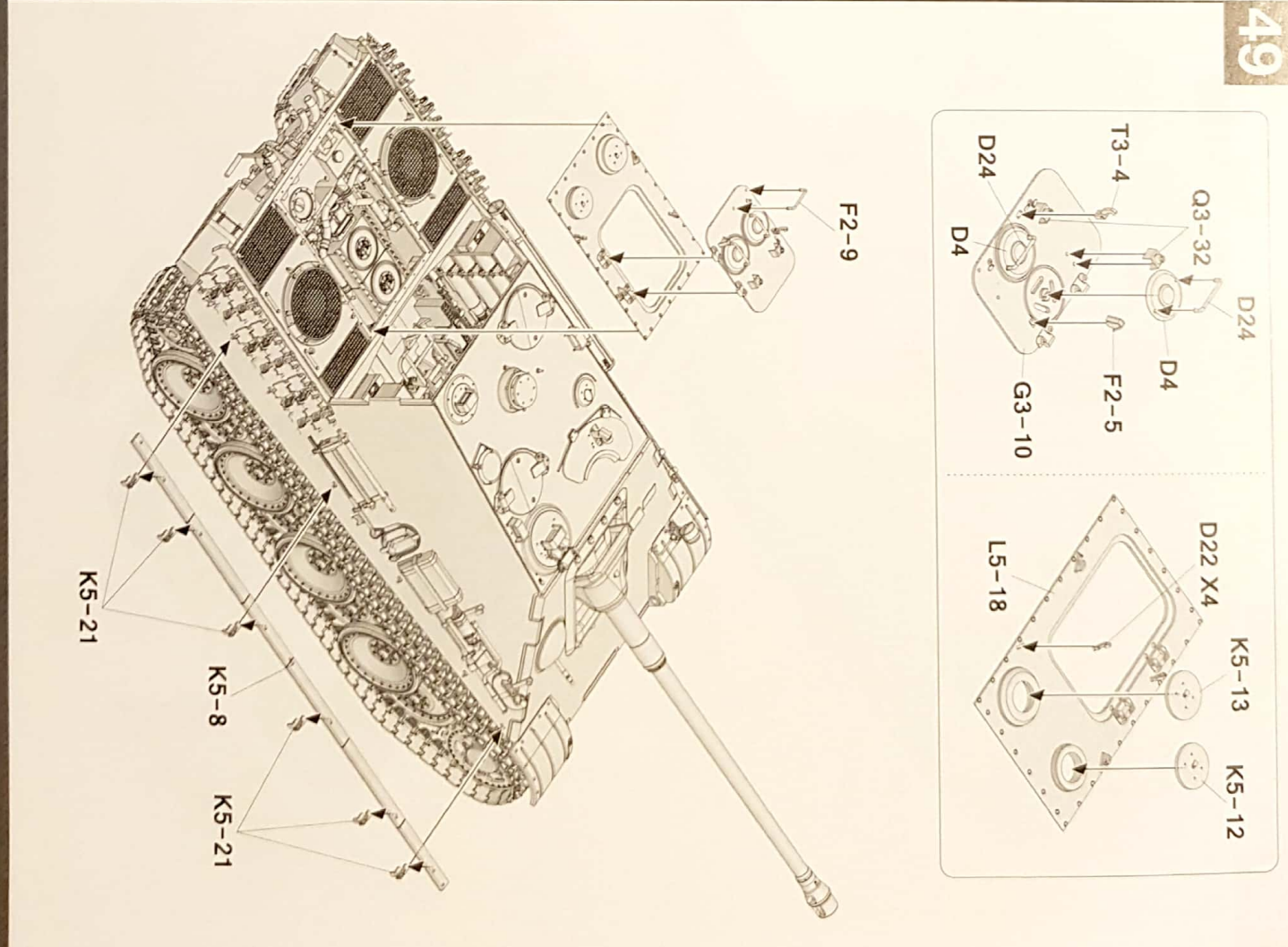
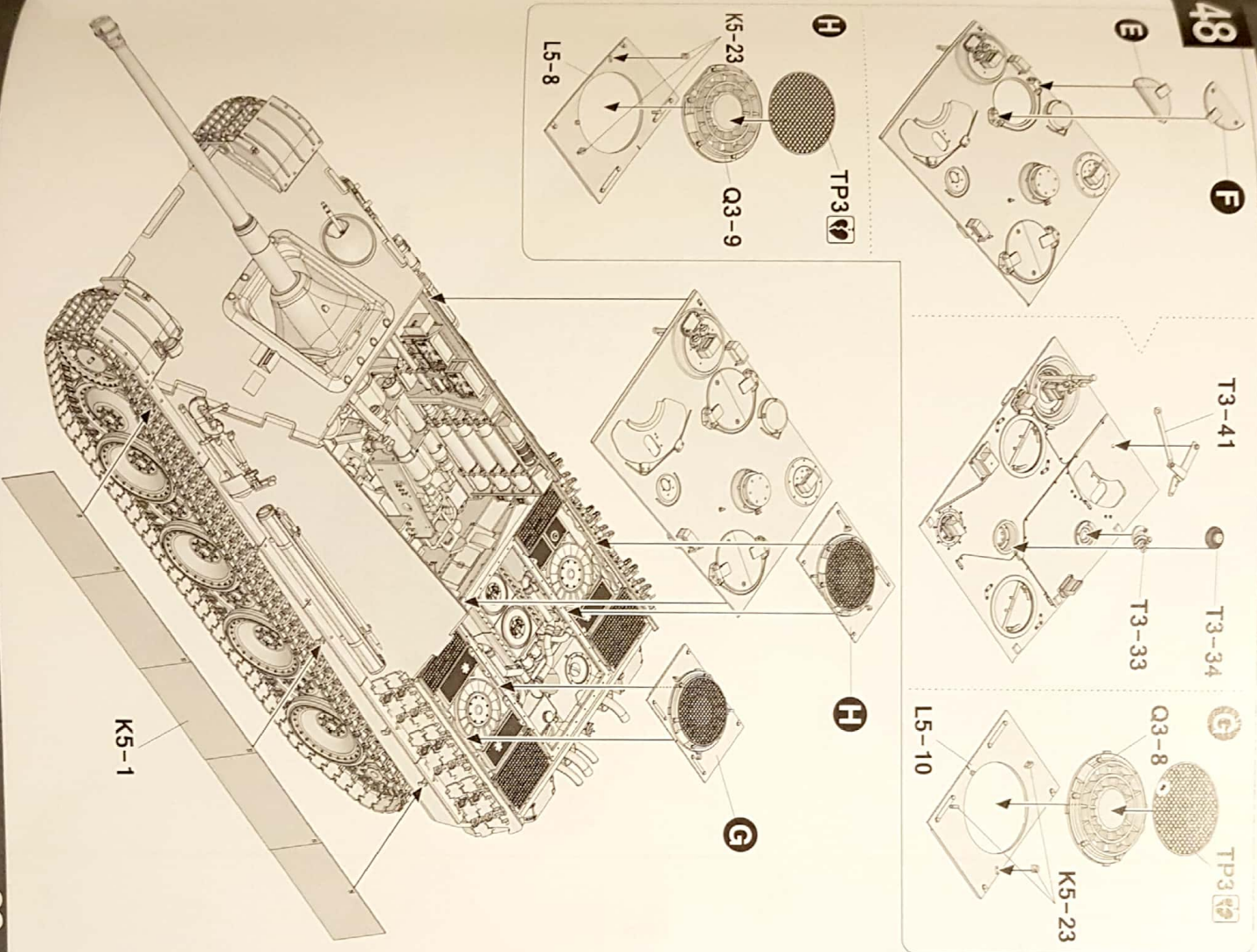
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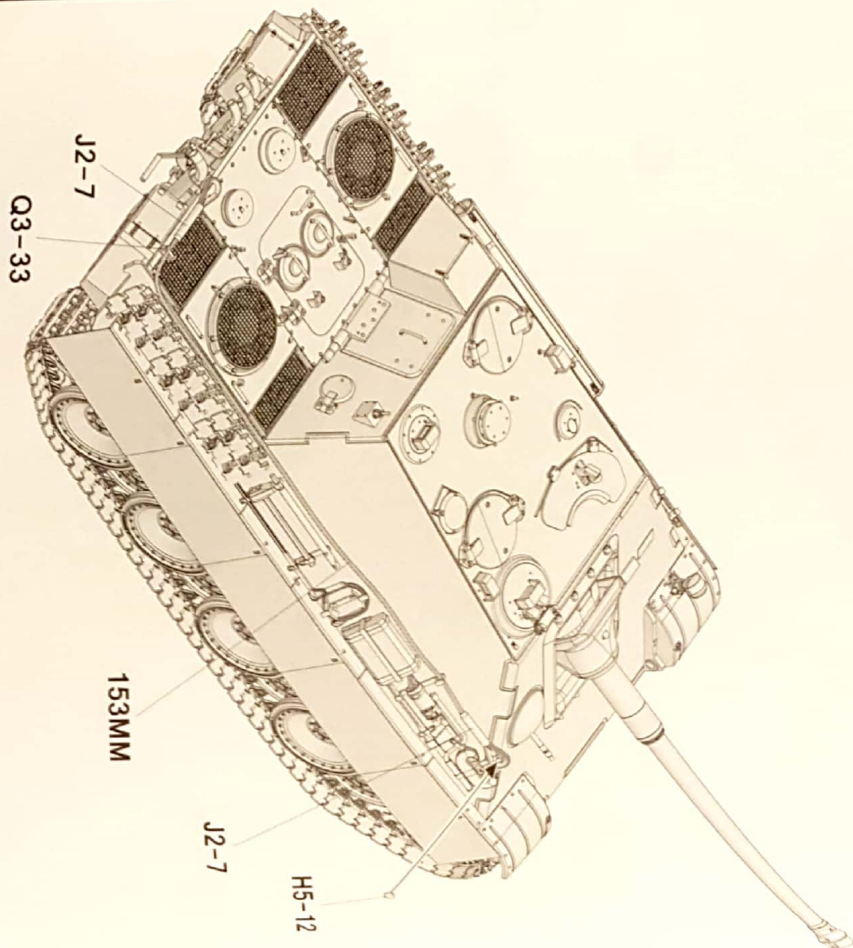
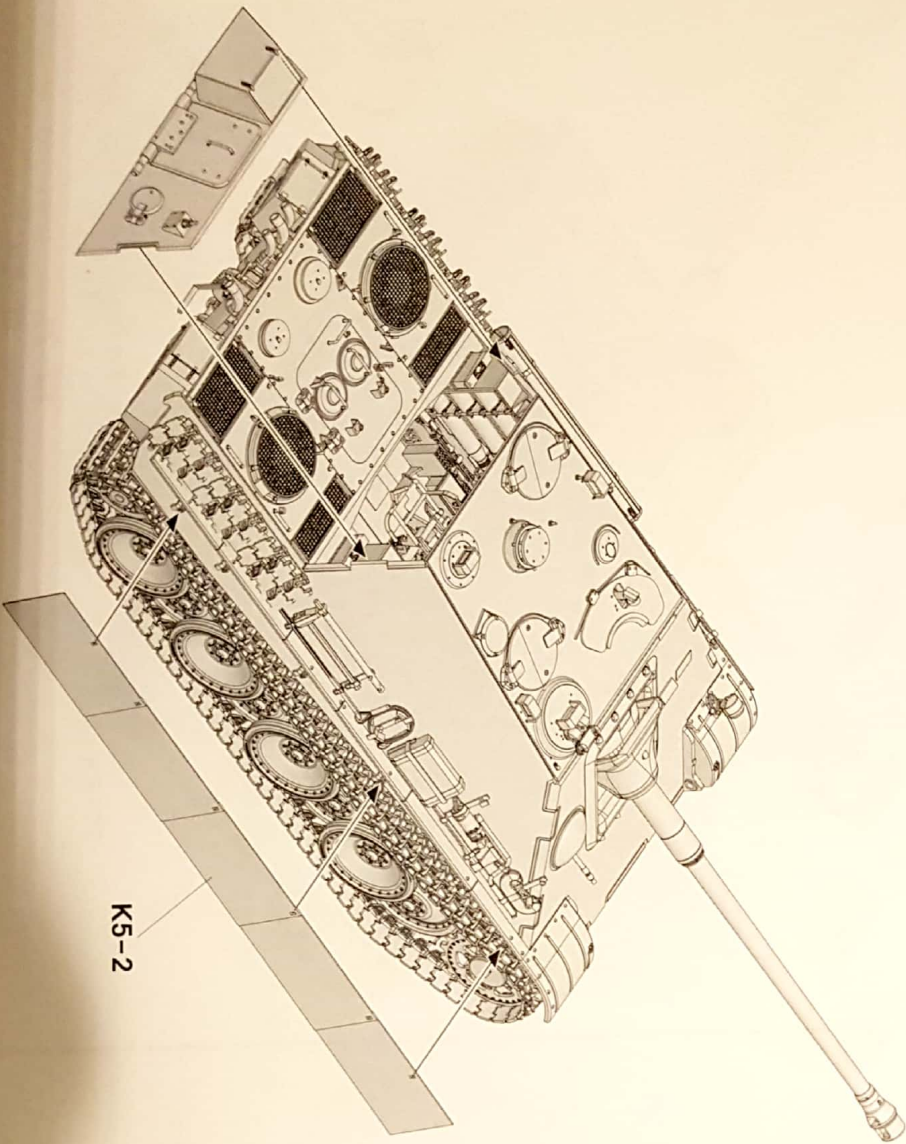
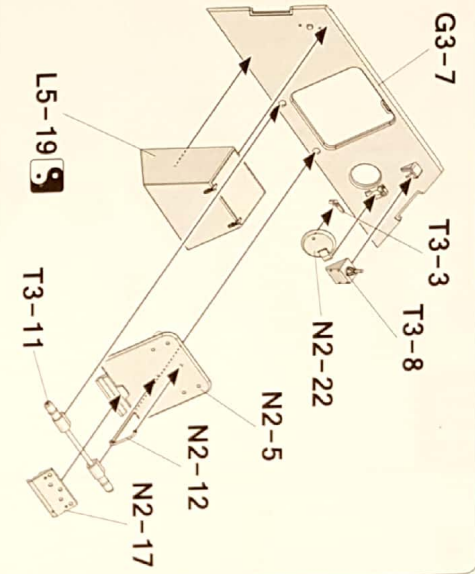
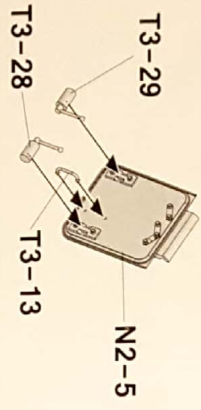
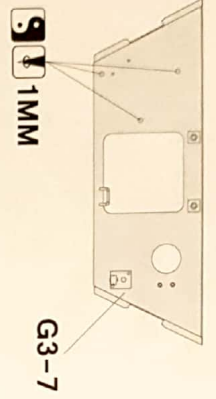
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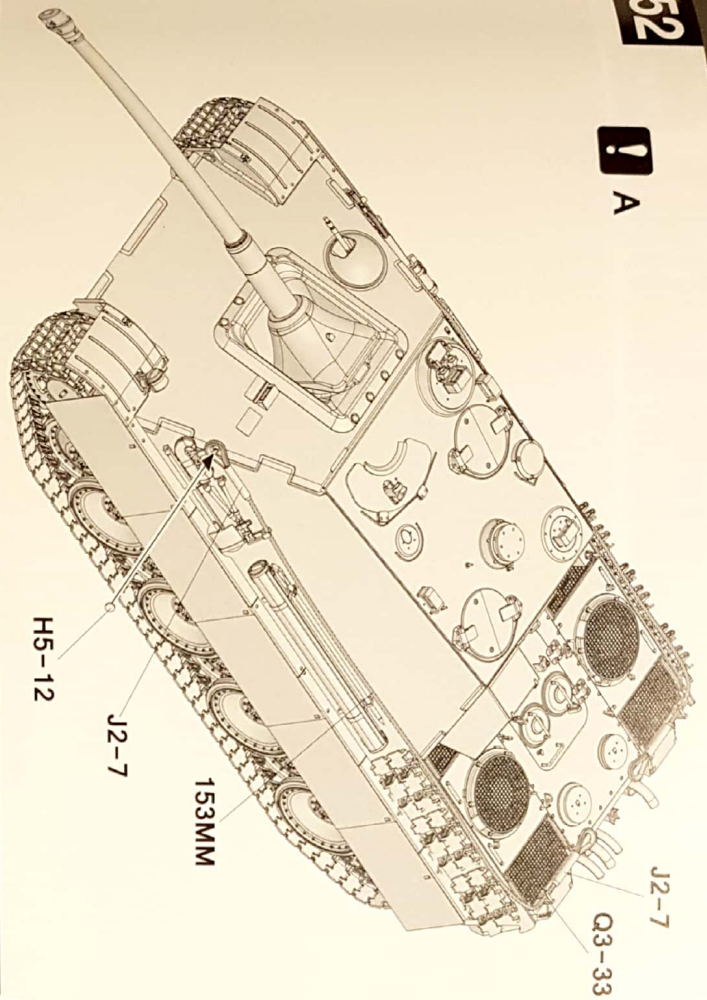
Make 2

Make 2

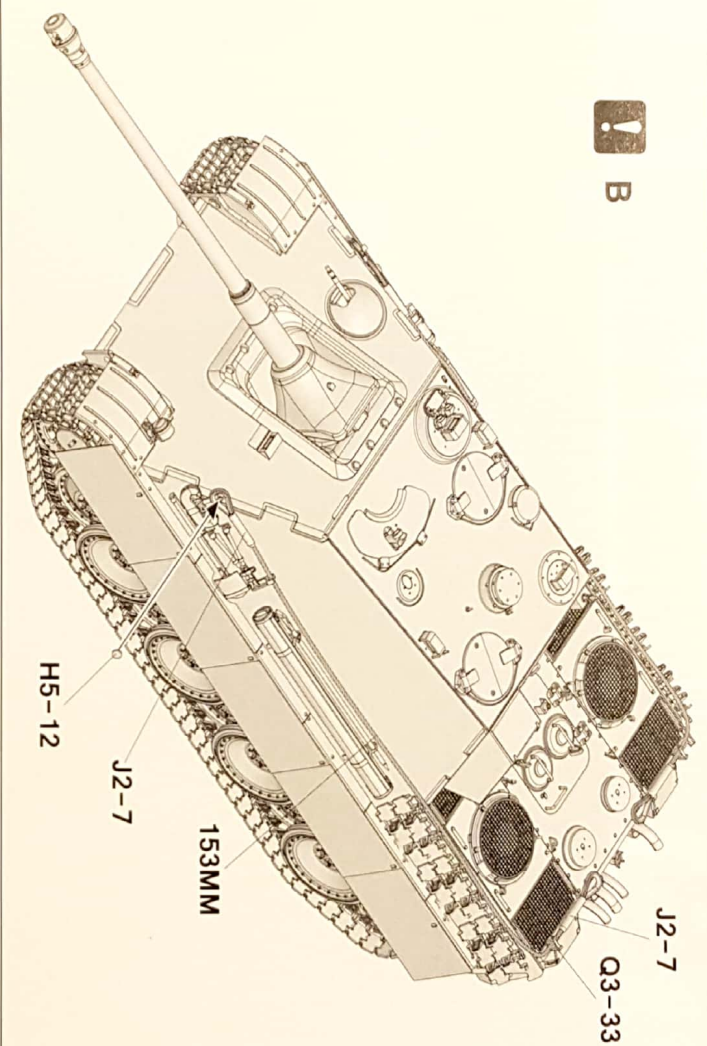




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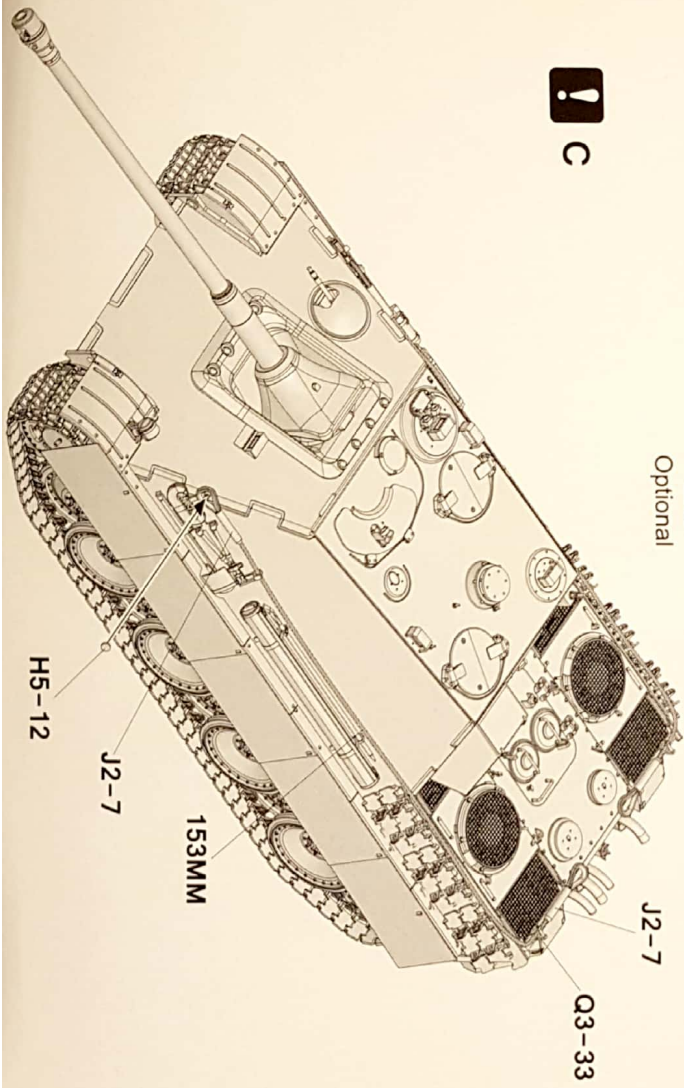


i B



Optional

i C



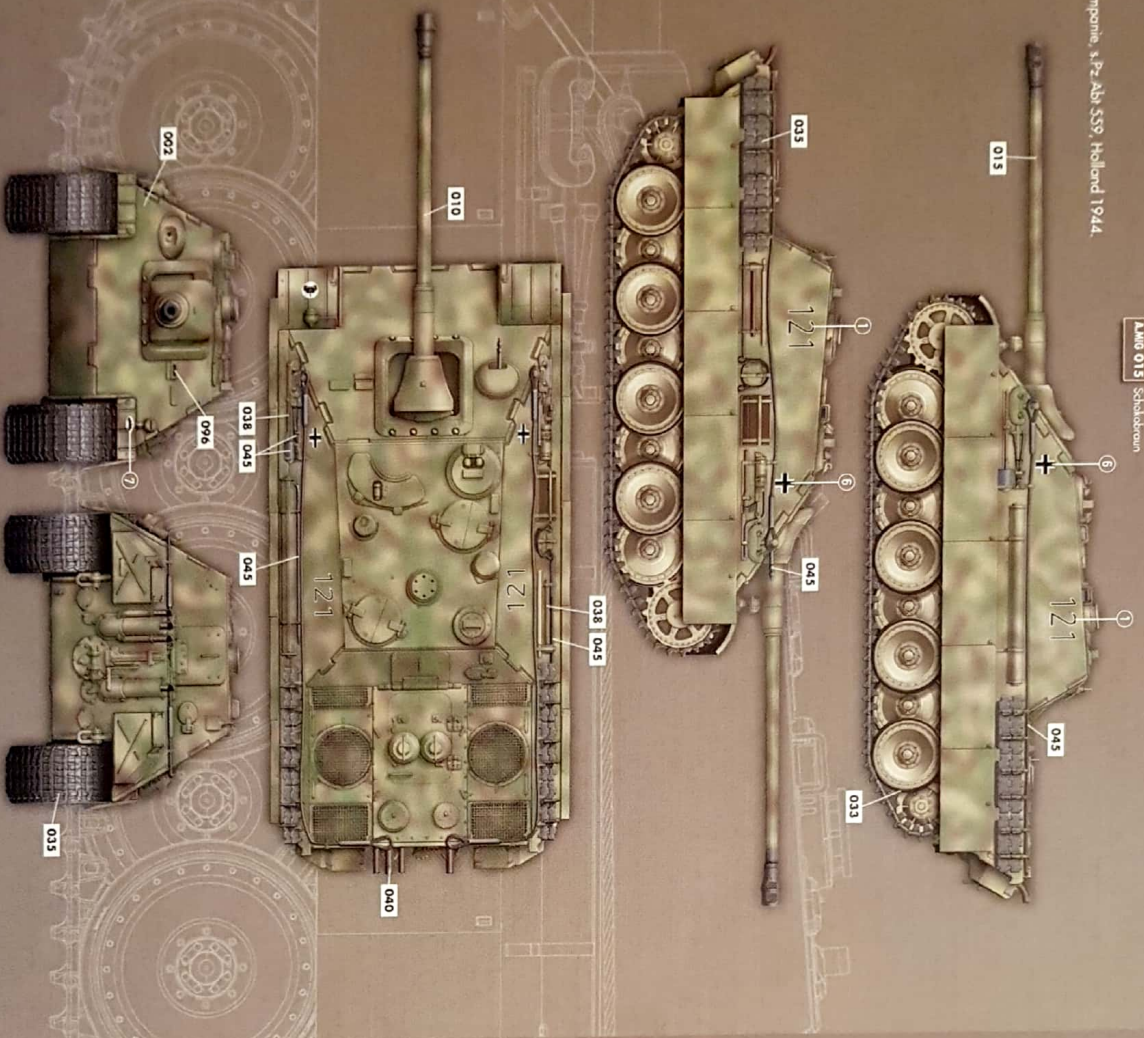
Painting and Marking Guide

TAKOM Ref: 2106

Jagdpanther Ausf. G1 Mid/Late Production.

1. Kompanie, s.Pz-Abt. 559, Holland 1944.

- AMIG 033** Rubber & Tire
- AMIG 035** Dark Fuchs
- AMIG 038** Light Wood
- AMIG 040** Medium Red
- AMIG 043** Gun Metal
- AMIG 096** Crystal
- AMIG 002** Olivepin-Gra:2
- AMIG 010** Darklight
- AMIG 013** Schabkron
- AMIG 090** Petrolpa Green
- AMIG 010** Mid War



- WEATHERING STEPS WITH AMIMO PRODUCTS**
- 1 GENERAL WASH**
A M/G-1002 Brown Wash for German Tanks
 - 2 FLUKE**
A M/G-1701 Stripping Grime for Dlx
 - 3 STREAKING**
A M/G-1702 Stripping Grime for Dlx
 - 4 TRACK WASH**
A M/G-1922 Tracks Wash
 - 5 DUST**
A M/G-3013 Rubble
 - 6 SPLASHES**
A M/G-1751 Dry Sludge
 - 7 HEAVY MUD**
A M/G-1702 Turned Earth
 - 8 GREASE & OIL**
A M/G-1406 Fresh Engine Oil

Painting and Marking Guide

TAKOM Ref: 2106

Jagdpanther Ausf. G1 Mid/Late Production.

s.Pz-Abt 519, Frankfurt-am-Main Germany, April 1945.

- AMIG 033** Rubber & Tire
- AMIG 035** Dark Fuchs
- AMIG 037** Light Wood
- AMIG 040** Medium Red
- AMIG 043** Gun Metal
- AMIG 096** Crystal
- AMIG 002** Olivepin-Gra:2
- AMIG 011** Darklight
- AMIG 014** Reibkron
- AMIG 090** Petrolpa Green
- AMIG 010** Mid War

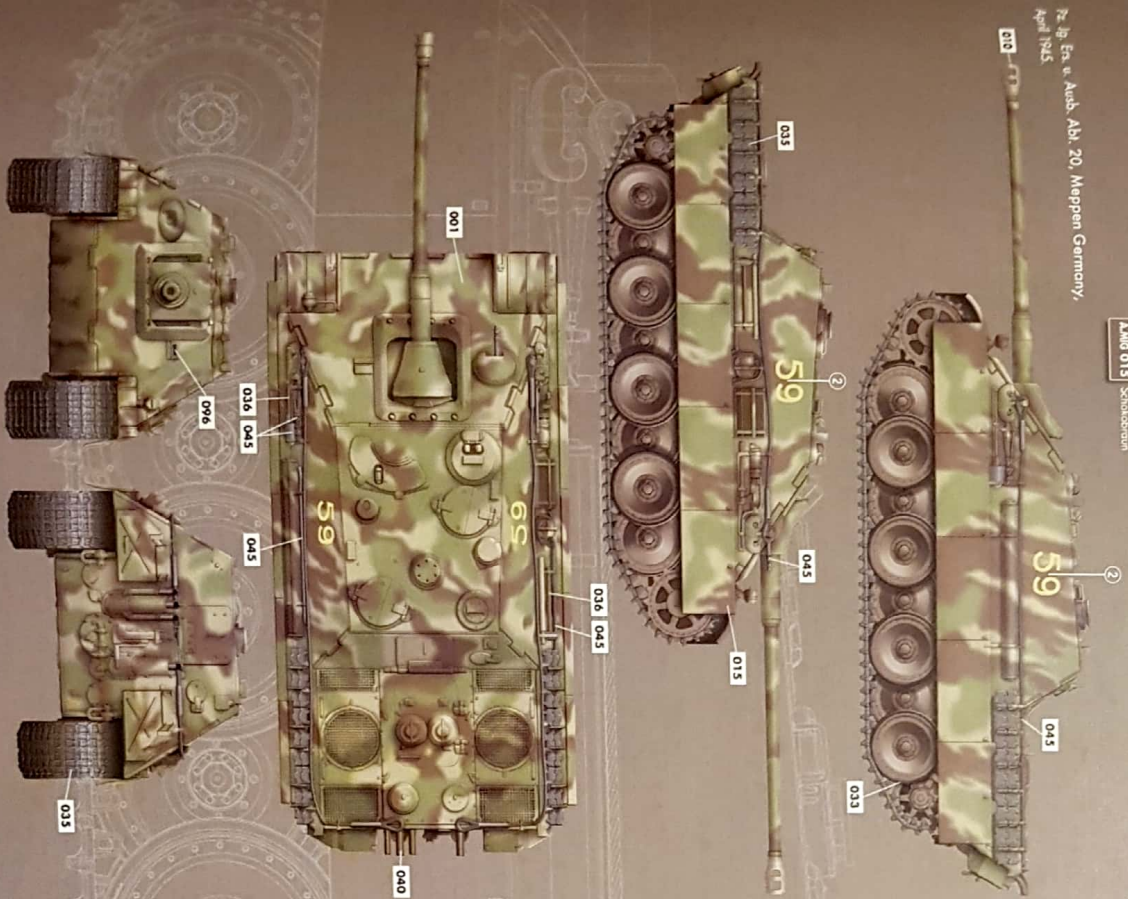


- WEATHERING STEPS WITH AMIMO PRODUCTS**
- 1 GENERAL WASH**
A M/G-1001 Fthru Kopra Wash
 - 2 FLUKE**
A M/G-1510 Tan for Thier Tape Camo
 - 3 STREAKING**
A M/G-1203 Stripping Grime
 - 4 TRACK WASH**
A M/G-1002 Tracks Wash
 - 5 DUST**
A M/G-3004 Europe Earth
 - 6 GREASE & OIL**
A M/G-1752 Loose Gravel
 - 7 HEAVY MUD**
A M/G-1701 Wet Gravel
 - 8 GREASE & OIL**
A M/G-1403 Fresh Engine Oil

Painting and Marking Guide

TAKOM Ref: 2106
Jagdpanzer Ausf.G1 Mid/Late Production.

7z. Jg. Pz. u. Aufb. Abt. 20. Meppen Germany,
April 1945



- AMIG 033 Rubber & Tire
- AMIG 045 Gun Metal
- AMIG 096 Crystal
- AMIG 001 Chlorophyll Green
- AMIG 013 Schieferbraun
- AMIG 035 Dark Woods
- AMIG 038 OldWood
- AMIG 001 Chlorophyll Green
- AMIG 038 OldWood
- AMIG 040 Medium Rust
- AMIG 096 Crystal
- AMIG 001 Chlorophyll Green
- AMIG 013 Schieferbraun
- AMIG 040 Medium Rust
- AMIG 096 Crystal
- AMIG 001 Chlorophyll Green

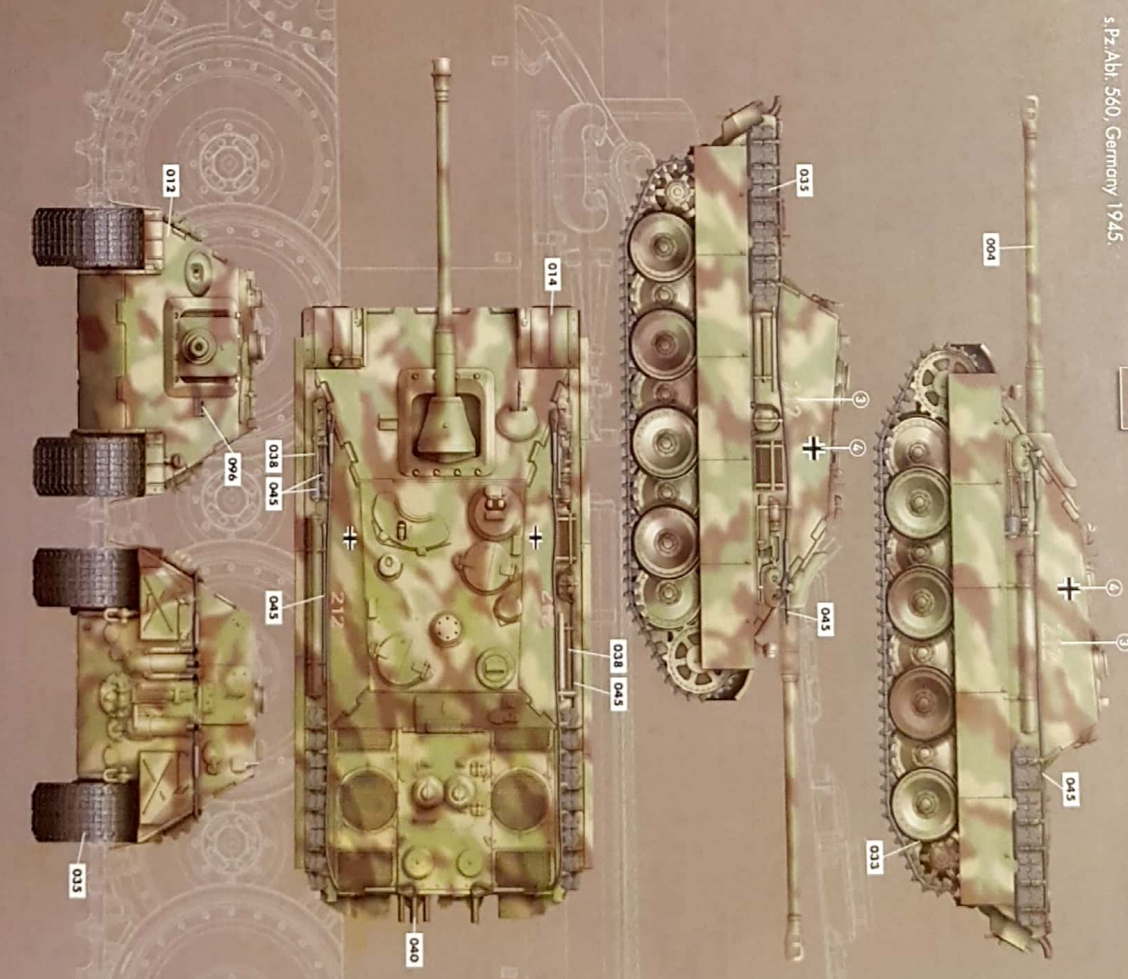
WEATHERING STEPS WITH AMMHO PRODUCTS

- 1 GENERAL WASH
A.MIG-101 Fish Oil Wash
- 2 TRUCK WASH
A.MIG-102 Truck Wash
- 3 STEAKING
A.MIG-1206 Dark Steaking Grease
- 4 GREASE & OIL
A.MIG-108 Fresh Engine Oil
- 5 DUST
A.MIG-3007 Dark Earth
- 6 SPLASHES
A.MIG-1735 Wet Ground
- 7 HEAVY MUD
A.MIG-1705 Wet Mud
- 8 GREASE & OIL
A.MIG-108 Fresh Engine Oil

Painting and Marking Guide

TAKOM Ref: 2106
Jagdpanzer Ausf.G1 Mid/Late Production

s.Pz.Abt. 560. Germany 1945.



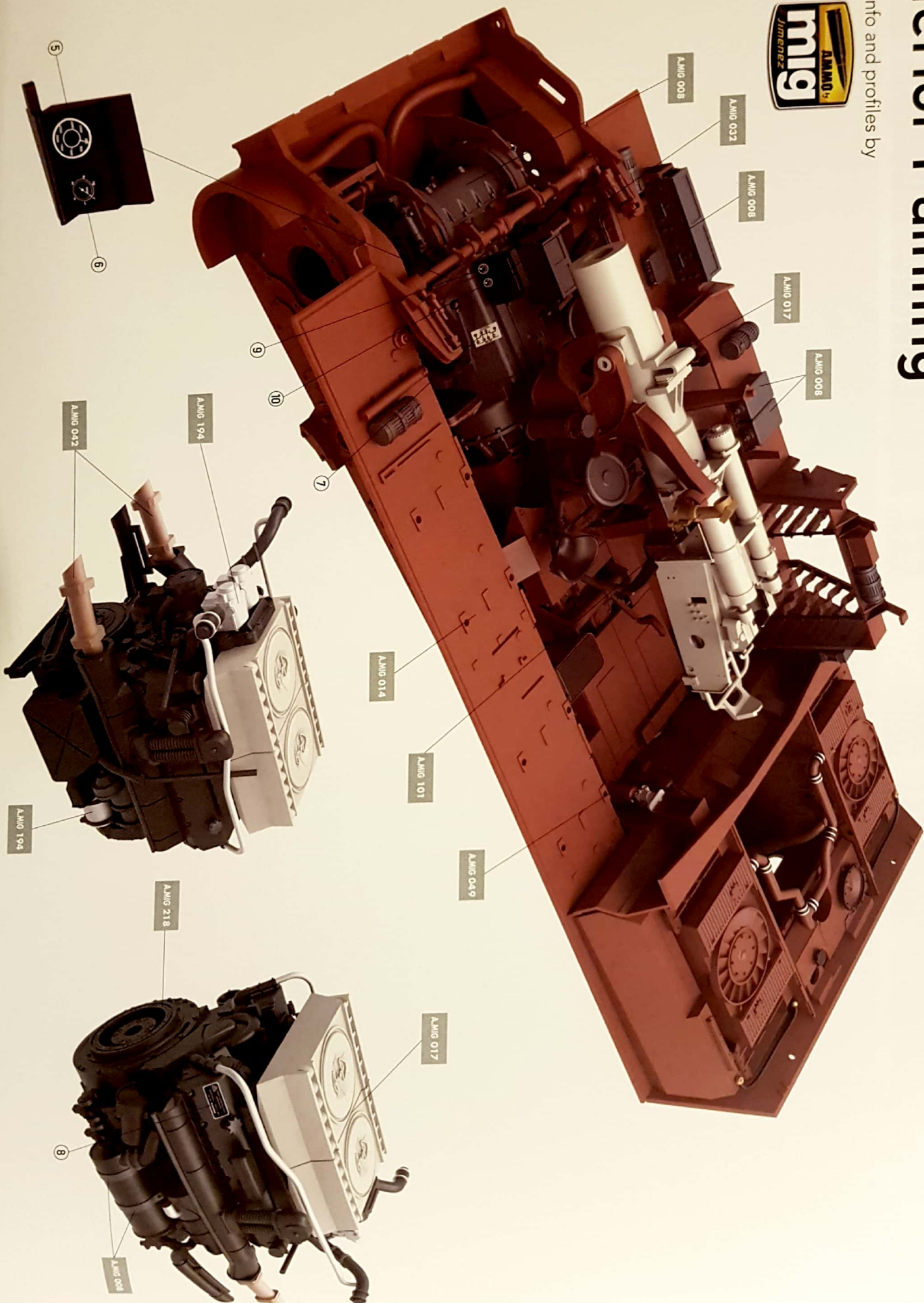
- AMIG 033 Rubber & Tire
- AMIG 045 Gun Metal
- AMIG 096 Crystal
- AMIG 001 Chlorophyll Green
- AMIG 014 Rotbraun
- AMIG 035 Dark Woods
- AMIG 038 OldWood
- AMIG 001 Chlorophyll Green
- AMIG 038 OldWood
- AMIG 040 Medium Rust
- AMIG 096 Crystal
- AMIG 001 Chlorophyll Green
- AMIG 014 Rotbraun
- AMIG 040 Medium Rust
- AMIG 096 Crystal
- AMIG 001 Chlorophyll Green

WEATHERING STEPS WITH AMMHO PRODUCTS

- 1 GENERAL WASH
A.MIG-101 Fish Oil Wash
- 2 TRUCK WASH
A.MIG-102 Truck Wash
- 3 STEAKING
A.MIG-1201 Steaking Grease for Dark
- 4 GREASE & OIL
A.MIG-108 Fresh Engine Oil
- 5 DUST
A.MIG-3012 Sand
- 6 SPLASHES
A.MIG-1731 Dry Sludge
- 7 HEAVY MUD
A.MIG-1702 Tinned Earth
- 8 GREASE & OIL
A.MIG-108 Fresh Engine Oil

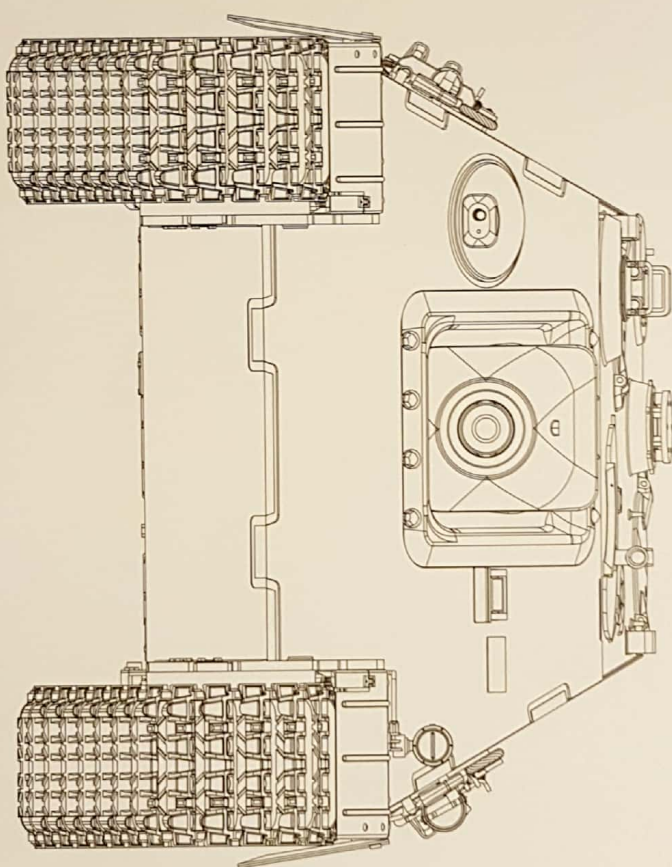
Interior Painting

Color info and profiles by





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