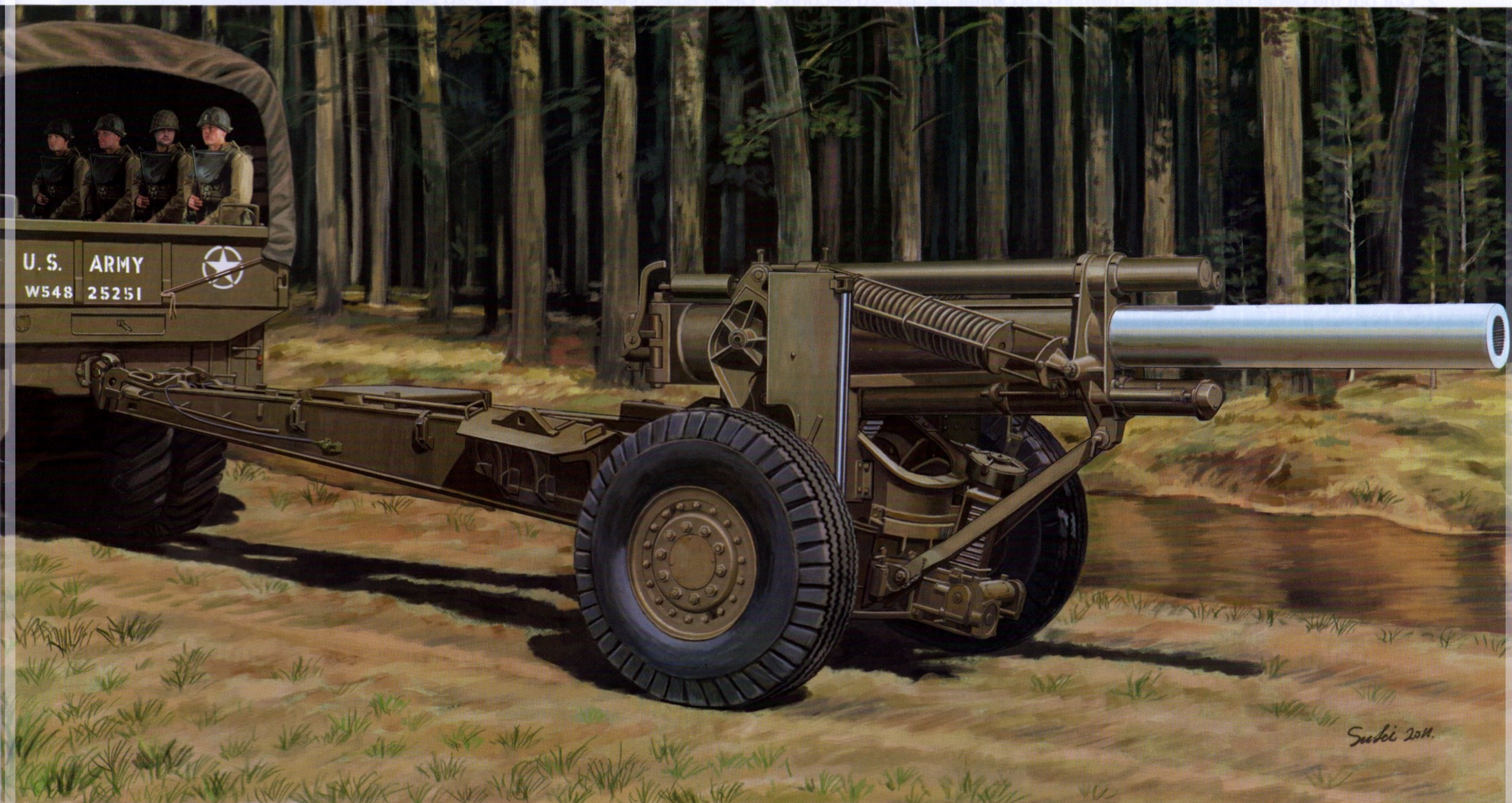


US 155MM HOWITZER M1A1 1/35 SCALE

美军155毫米榴弹炮M1A1



Like so many inter-war American artillery pieces, the 155 Howitzer was a French WW1 design, the Schneider M1917. The carriage for this gun was updated in the 1930's and in 1941 the weapon received a longer barrel and new breech to become the 155mm Howitzer M1. Minor modifications to gun and carriage resulted in the M1A1, which was to serve as the standard medium artillery piece of the US Army for many years. It was capable of firing a 43kg shell out to 15,000 meters, ammunition included HE, Smoke and Chemical, though the later were not used in combat. The gun weighed 5,800kg and was normally served by a crew of 11 men. It was towed by 2.5 ton trucks or the M3 Half Track. The M1A1 served with many nations after WWII and saw action in Korea, Indo-China and Vietnam. Total production reached over 10,000 pieces manufactured from 1941 to 1953.

Information & research by Phil Greenwood

Ein Großteil der amerikanischen Artillerie wurde zwischen den beiden Weltkriegen aus französischem Gerät entwickelt. Die 155mm Haubitze entstand aus der Schneider M1917, einer Waffe aus dem ersten Weltkrieg. Die Lafette wurde in den 1930ern modernisiert und erhielt als 155mm Haubitze M1 1941 ein längeres Rohr mit neuem Verschluss. Weiter Veränderungen führten zur Version M1A1, welche für viele Jahre die Standardwaffe der US Army mittleren Kalibers bleiben sollte. Es konnte ein 43kg schweres Projektil bis zu 15km entfernt ins Ziel gebracht werden. Die Munitionsarten waren HE, Rauch oder chemischer Natur, wobei letzteres nicht im Gefecht verschossen wurde. Das Gewicht betrug 5800kg und die Bedienung erfolgte durch 11 Soldaten. Als Zugmaschine fungierten 2,5t LKWs oder M3 Halbketten. Die M1A1 Haubitze diente auch nach dem zweiten Weltkrieg bei vielen Nationen und kam in Korea, Indochina und Vietnam zum Einsatz. Es wurden zwischen 1941 und 1953 über 10000 Stück produziert.

Deutsche Übersetzung © Michael Knoblich

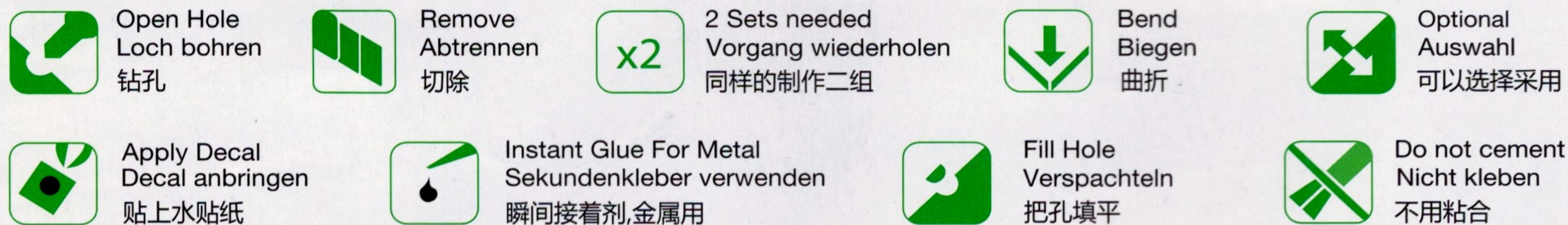
像许多其他在两次世界大战期间所生产之美国火炮一样，美军所用之 155 毫米榴弹炮基本是参照一战时法国的“施耐德”厂设计之 M1917 型所发展出来的。这炮的炮架在上世纪 30 年代被更新了；并于 1941 年被装上了加长的新炮管和新的后膛，正式命名 M1 型 155 毫米榴弹炮。后来该炮之炮身和炮架被稍作修改，改良型称为 M1A1 型，其后此炮一直在美国军队中担当标准中型火炮的角色持续了许多年。它能够发射 43 公斤弹药至 15,000 米远，其适用之弹药包括高爆弹，烟雾弹及化学武器，后者虽则从未用于作战。该炮全重为 5,800 公斤和由 11 名人组员操作。它通常由 2.5 吨卡车或 M3 半履带式车辆所拖曳。M1A1 在二战之后曾服务过许多国家，这包括韩国、印度支那及越南。从 1941 年到 1953 年该炮总产量达到了 10,000 门。

ILLUSTRATION 图示说明:

CORRECT METHOD FOR APPLYING DECALS : HINWEISE ZUM ANBRINGEN DER DECALS : 正确使用水贴纸的方法:

1. Clean model parts surface with wet cloth. Entsprechende Stellen am Modell feucht reinigen.
将需要贴上水贴之部位表面擦干净。
2. Cut out the decal parts and dip them in cold water for 15 ~20 seconds. Decal ausschneiden und für 15-20 Sek. ins Wasser legen.
将所需之贴纸剪下泡在清水里约15至20秒。
3. Place it on correct position of the model kit. Decal an der richtigen Stelle aufliegen.
将湿透之贴纸取出置放于正确之位置旁。
4. Slide off the decal from the base paper on to the model kit surface with a cotton stick. Decal mit Wattestäbchen festhalten und Papier darunter wegziehen.
用棉花棒轻推贴纸表面使其从底纸滑出至模型表面之正确位置。
5. When decal get dry then complete. Decal mit Papiertuch andrücken und trocknen.
待其自然干透后即完成。

ICON INSTRUCTION: 图标说明:

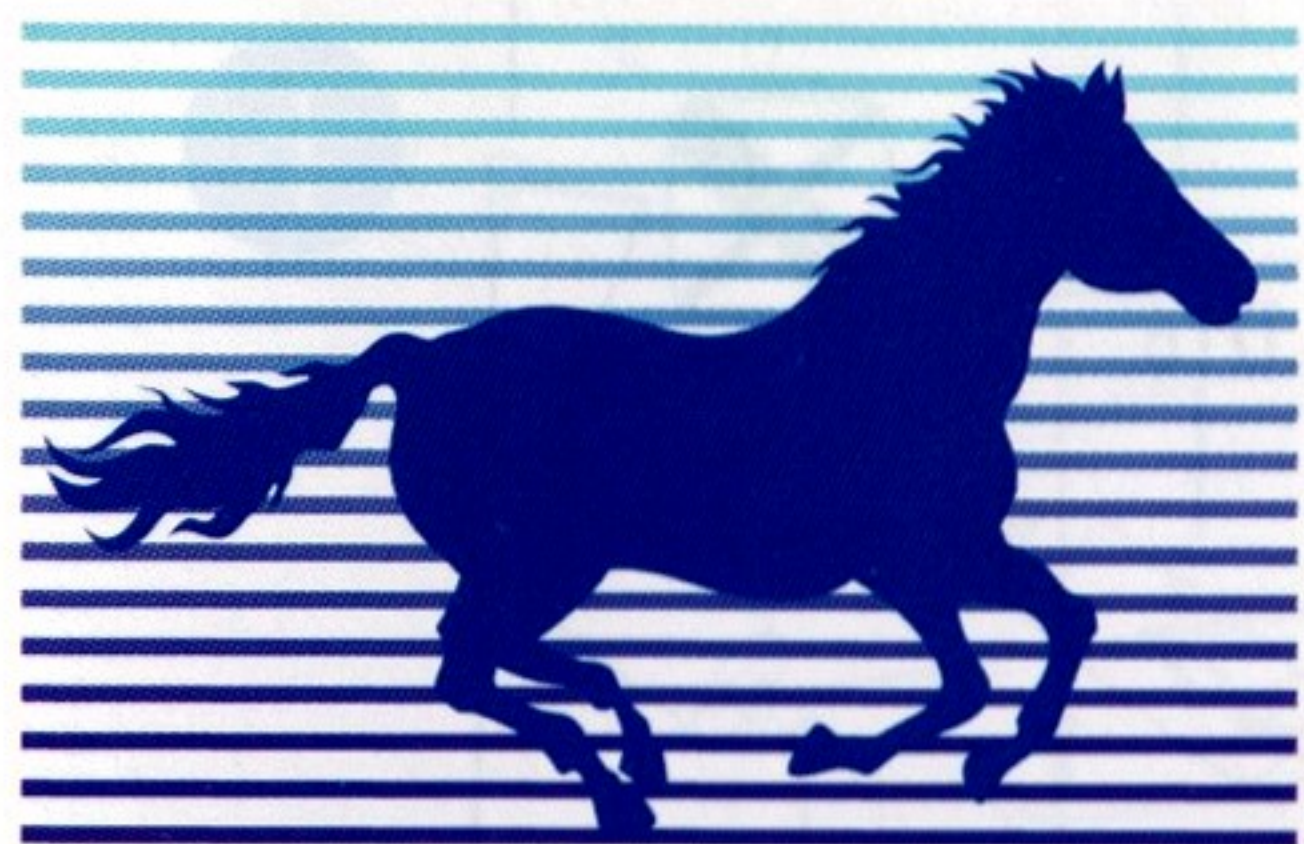


COLOR SUGGESTION: FARBTABELLE: 塗裝指引:

Color 涂料表	MR. Hobby	Hobby Color	Humbrol	Tamiya
Steel Stahl 黑铁色	H-18	C-28	53	/
Silver Silber 银色	H-8	J-8	11	X-11
Flat black Mattschwarz 消光黑	H-12	C-33	33	XF-1
Flat white Matt Weiss 消光白	H-11	C-62	34	XF-2
Olive drab Braun-Olive 橄榄褐	H-304	C-304	116	XF-62
Dark green Dunkelgrün 深绿色	H-36	C-17	30	XF-61
Tyre black Reifenschwarz 轮胎黑	H-77	C-137	85	/
Semi-gloss black Schwarz Seidenmatt 半光黑色	/	C-82	/	/
Yellow Gelb 黄色	H-97	/	69	XF-3
Light ghost gray 浅灰色	H-324	/	147	/
Orange Orange 橙色	H-14	C-59	18	x-6

READ BEFORE ASSEMBLING: VOR ZUSAMMENBAU LESEN: 组装必读:

- Carefully Study instruction before assembling. Anleitung studieren und verständlich machen. 组装前请阅读清楚制作指引。
- Keep plastic model glue and tools away from children. Kleber, Farben, Werkzeuge und Plastiktüten von Kindern fernhalten. 胶水,油漆及工具勿让小孩接触。
- Do not use cement or paint near open flame or sparks. Kleber/Farbe nicht in Nähe von offenen Flammen. 胶水及油漆勿接触火种。
- Do not work in closed room. Nur in ausreichend belüfteten Räumen arbeiten. 勿在密封地方制作模型。



BRONCO

Bronco Models

Copyright © 2011

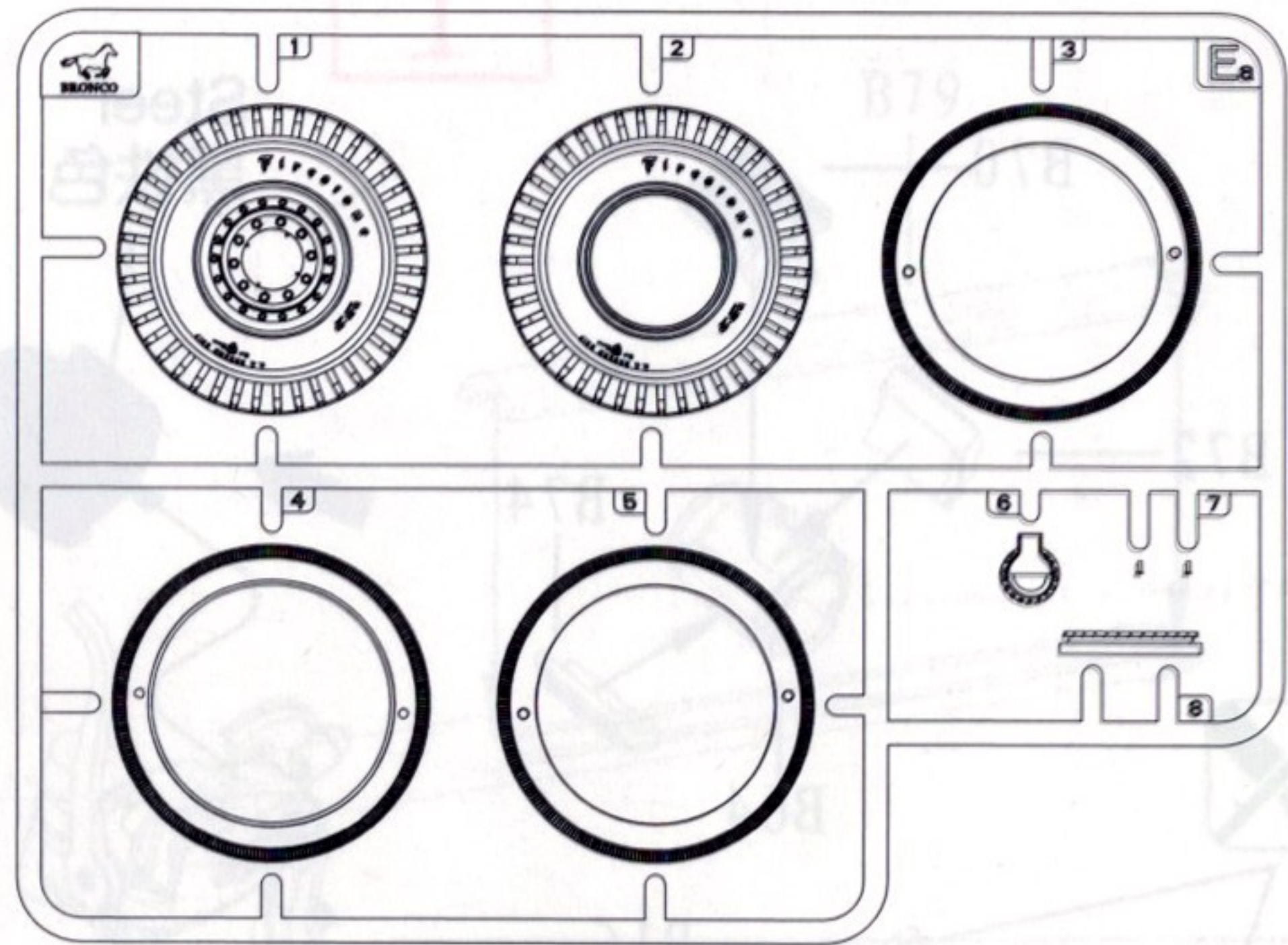
Made in China

中国制造

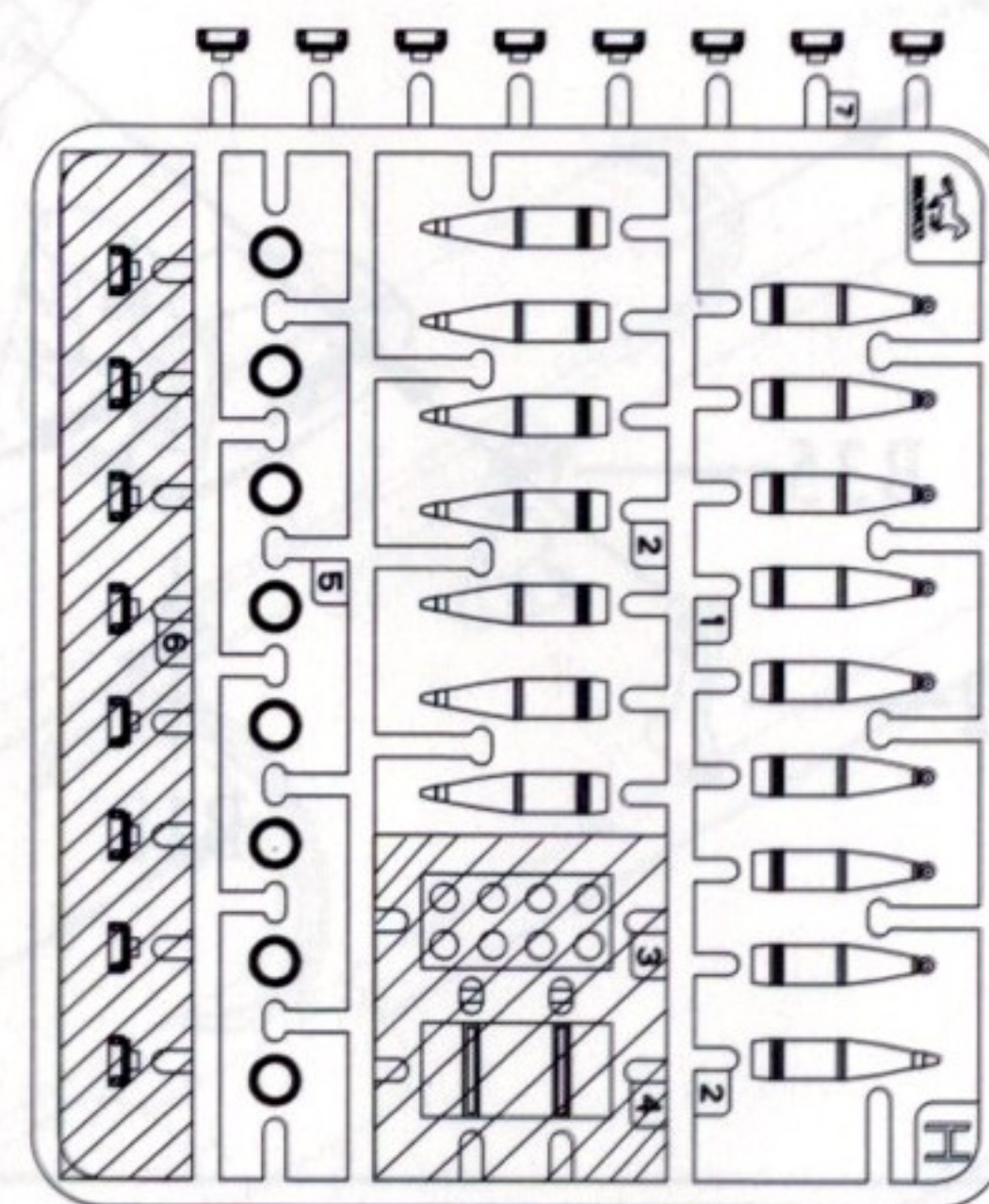


No use parts
不要部件

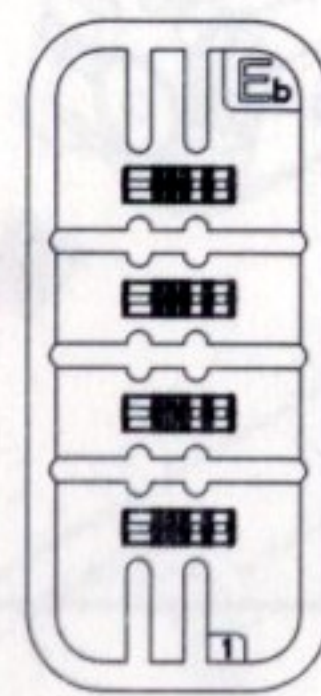
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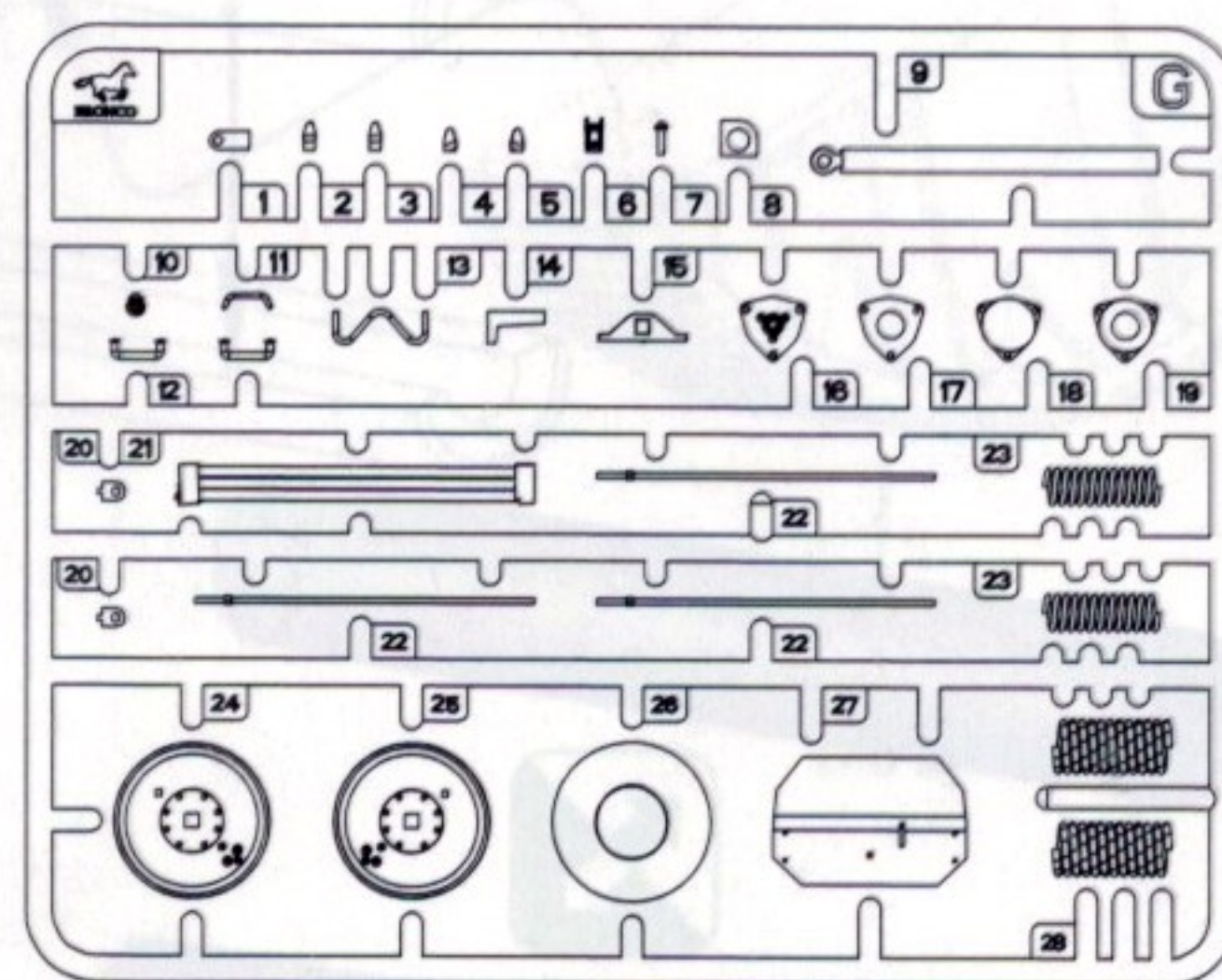
(H) × 1



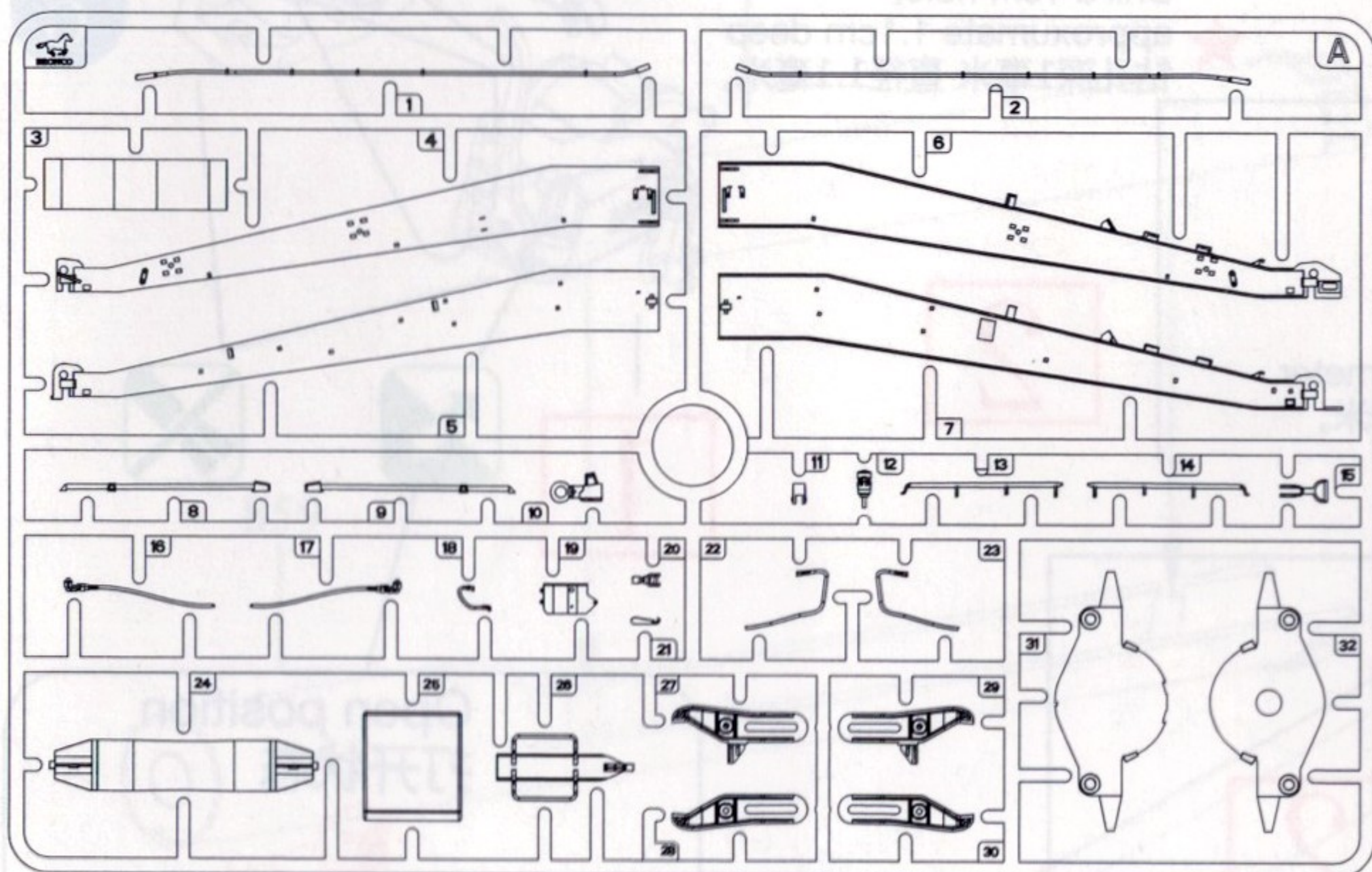
(Eb) × 2



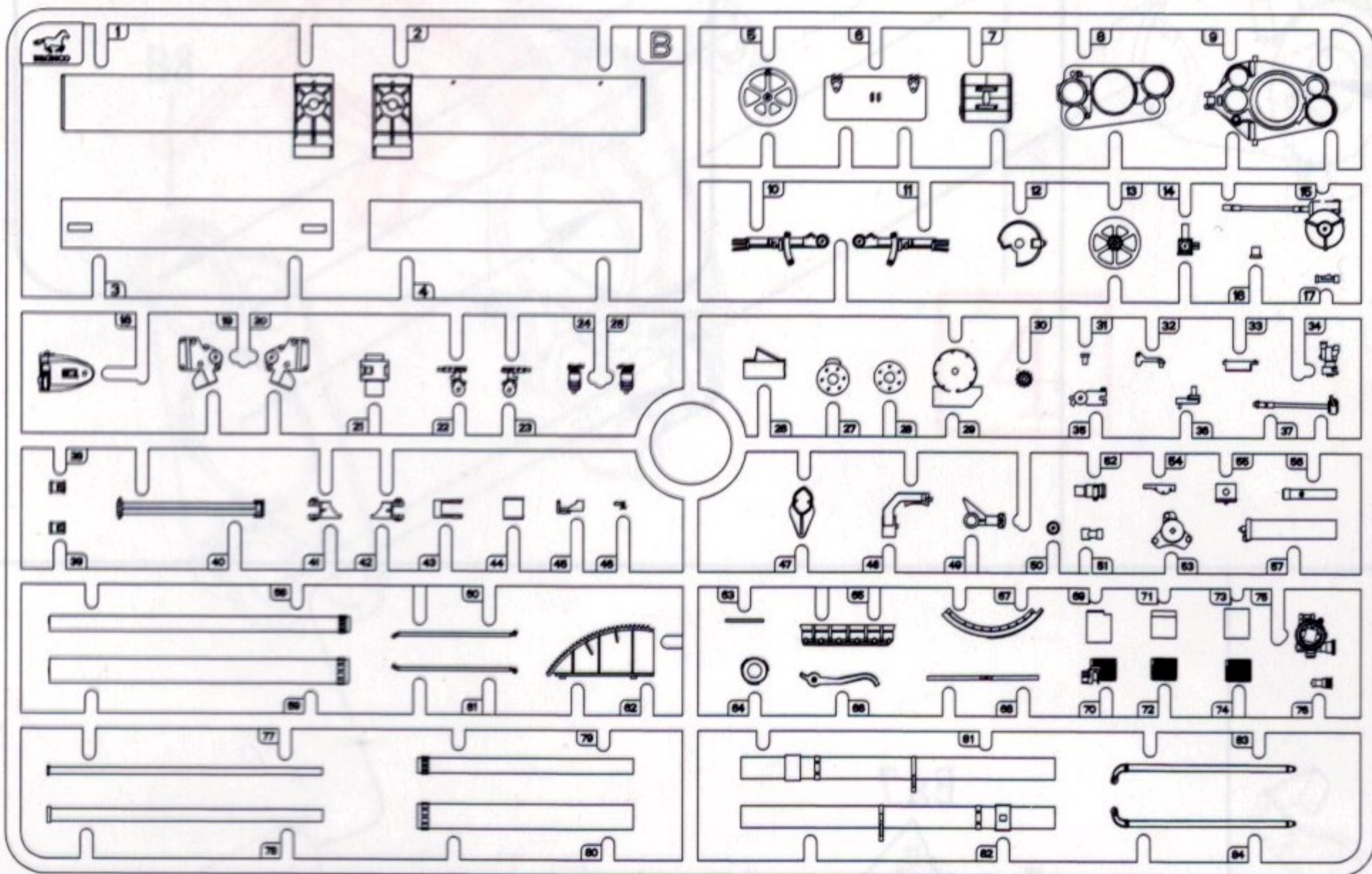
(G) × 2



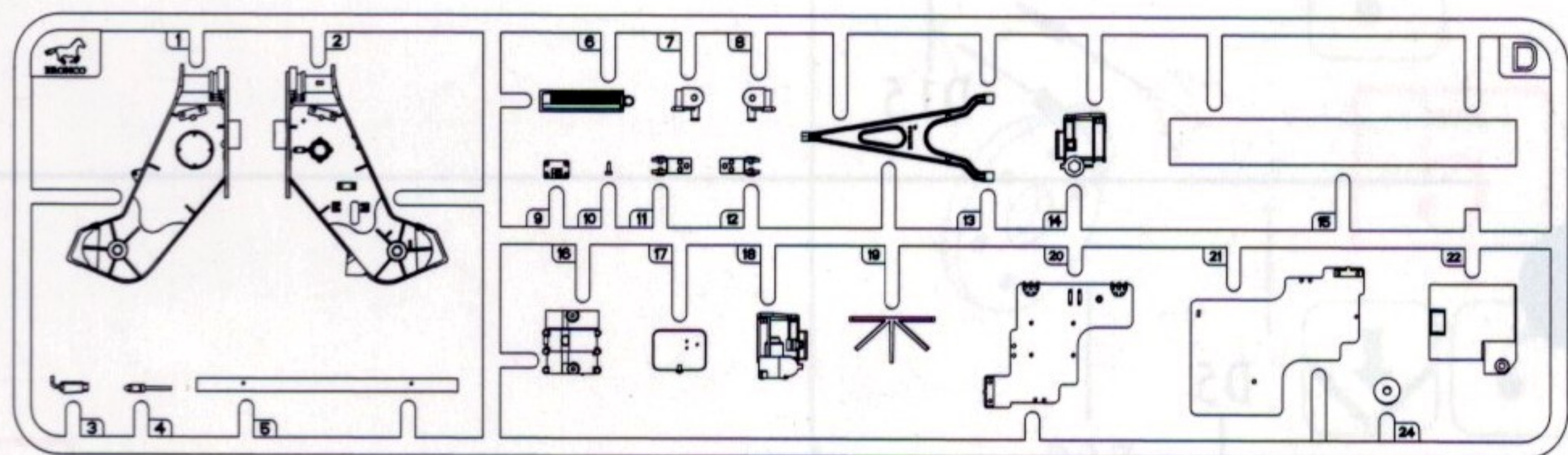
(A) × 1



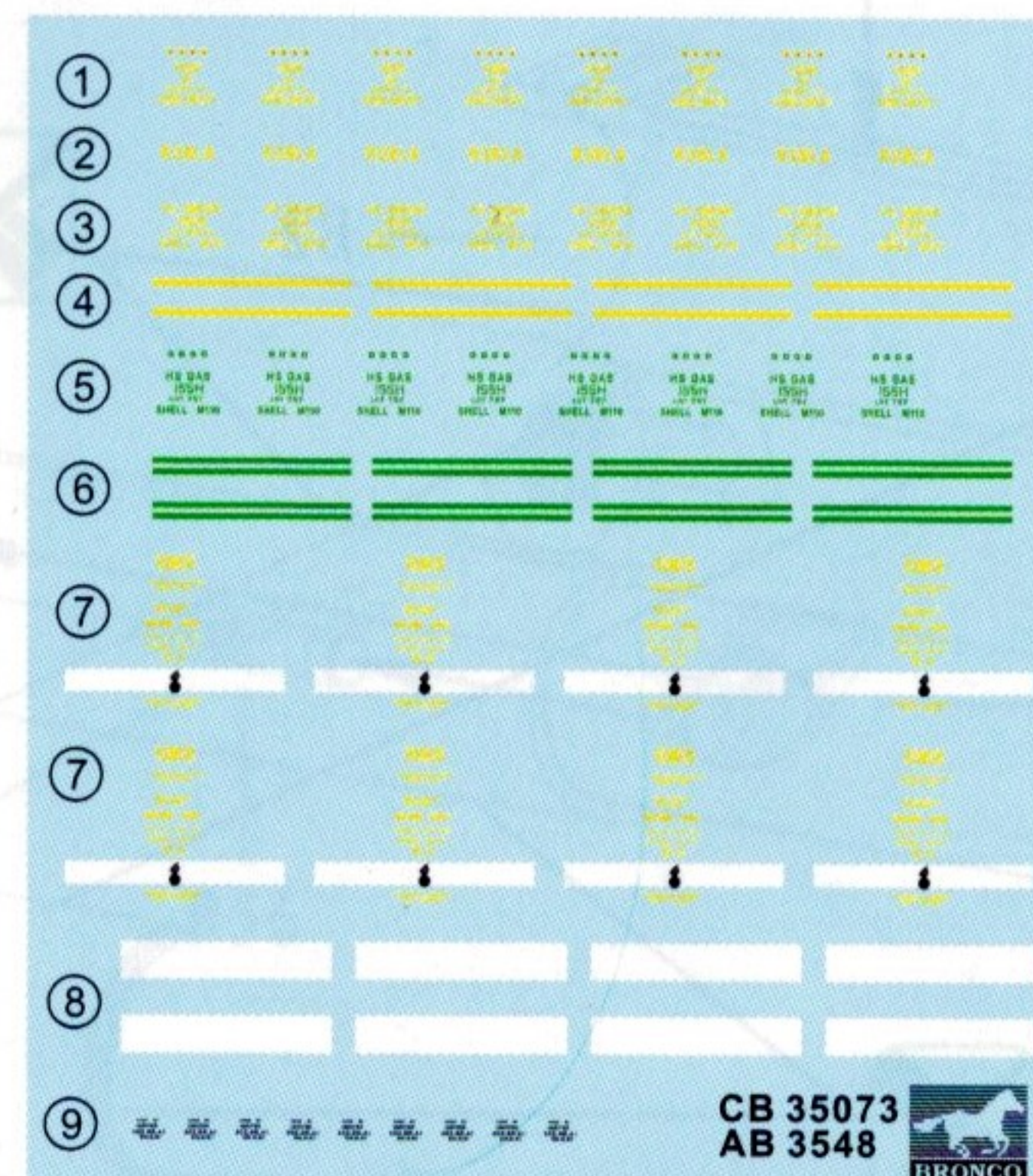
(B) × 1



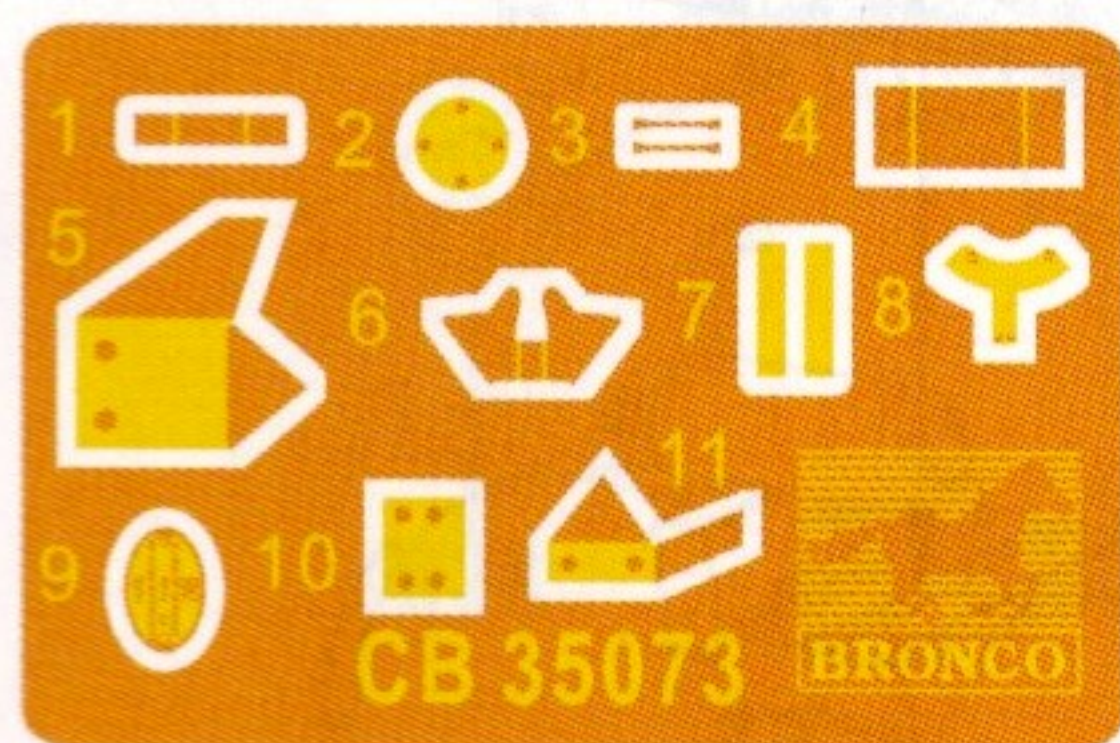
(D) × 1



DECAL × 1



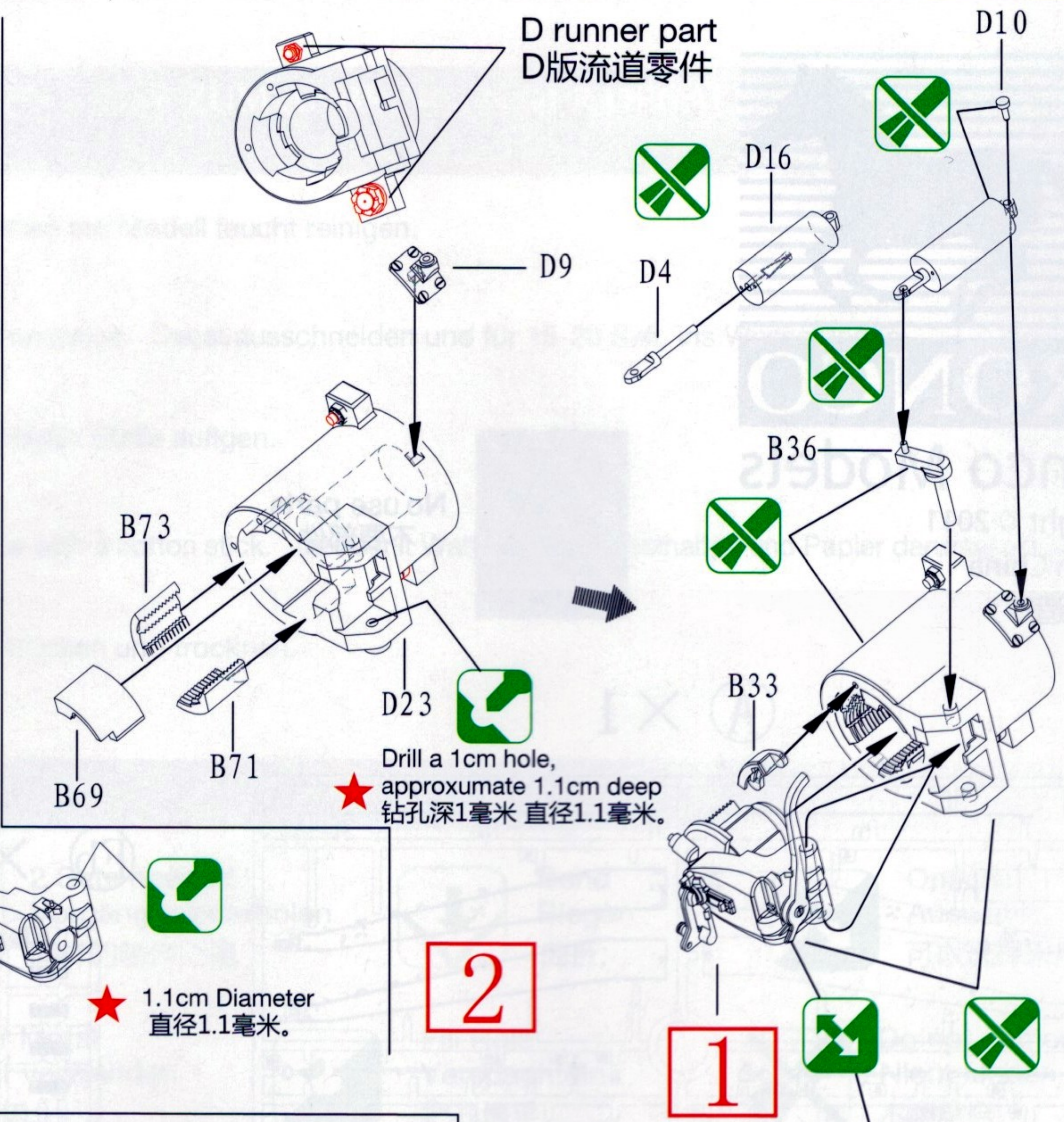
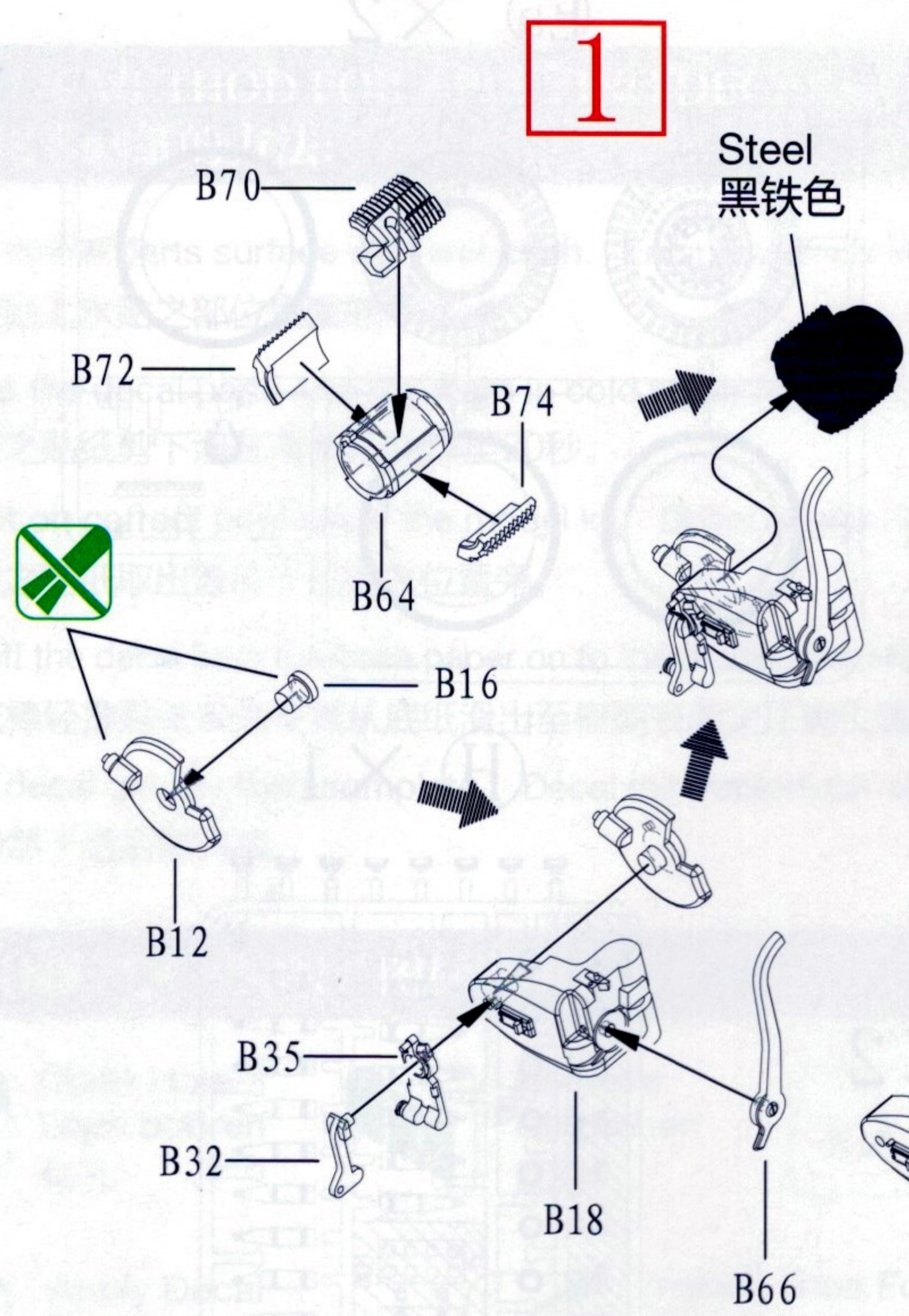
(P) × 1



CB35073

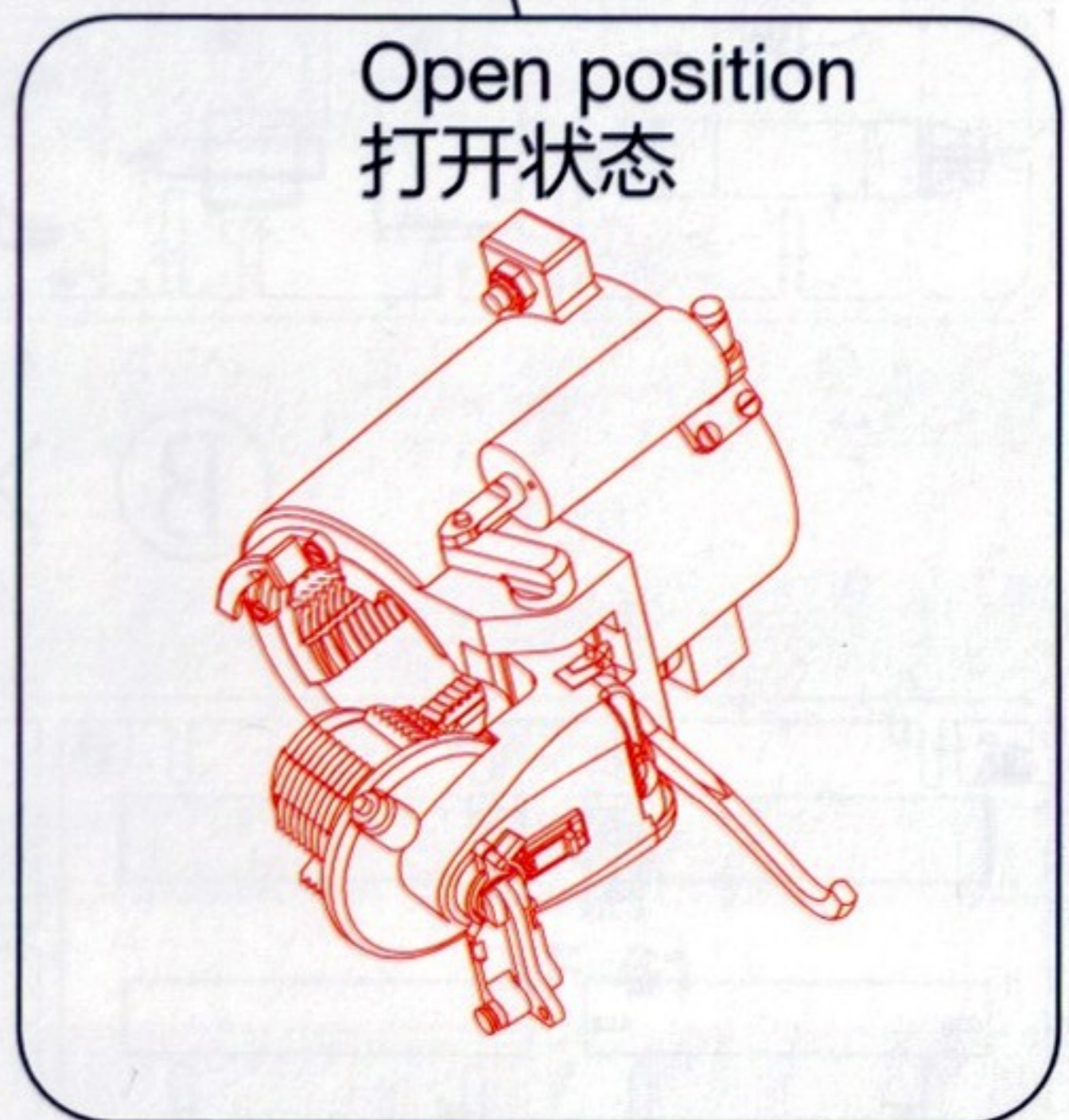
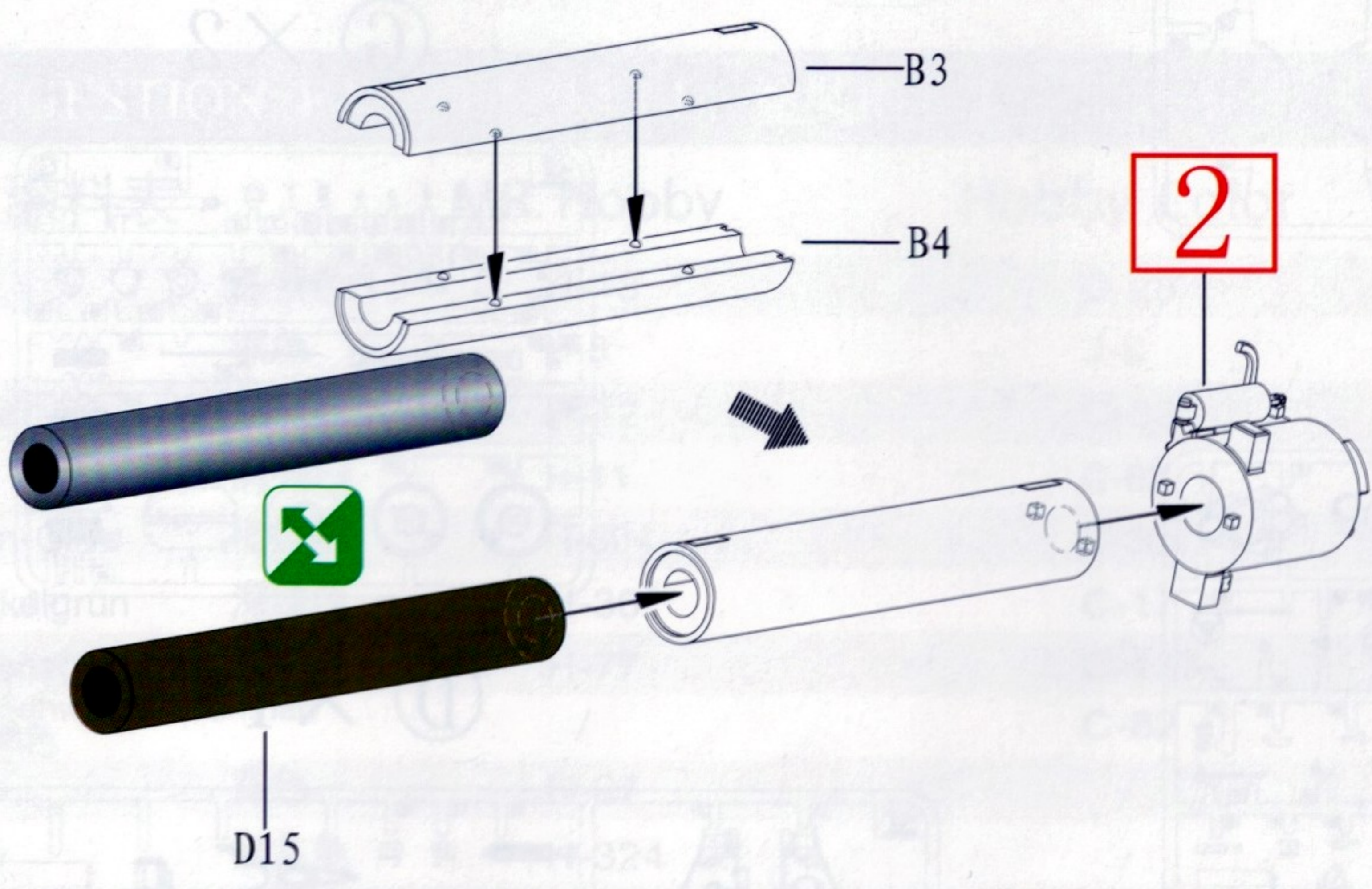
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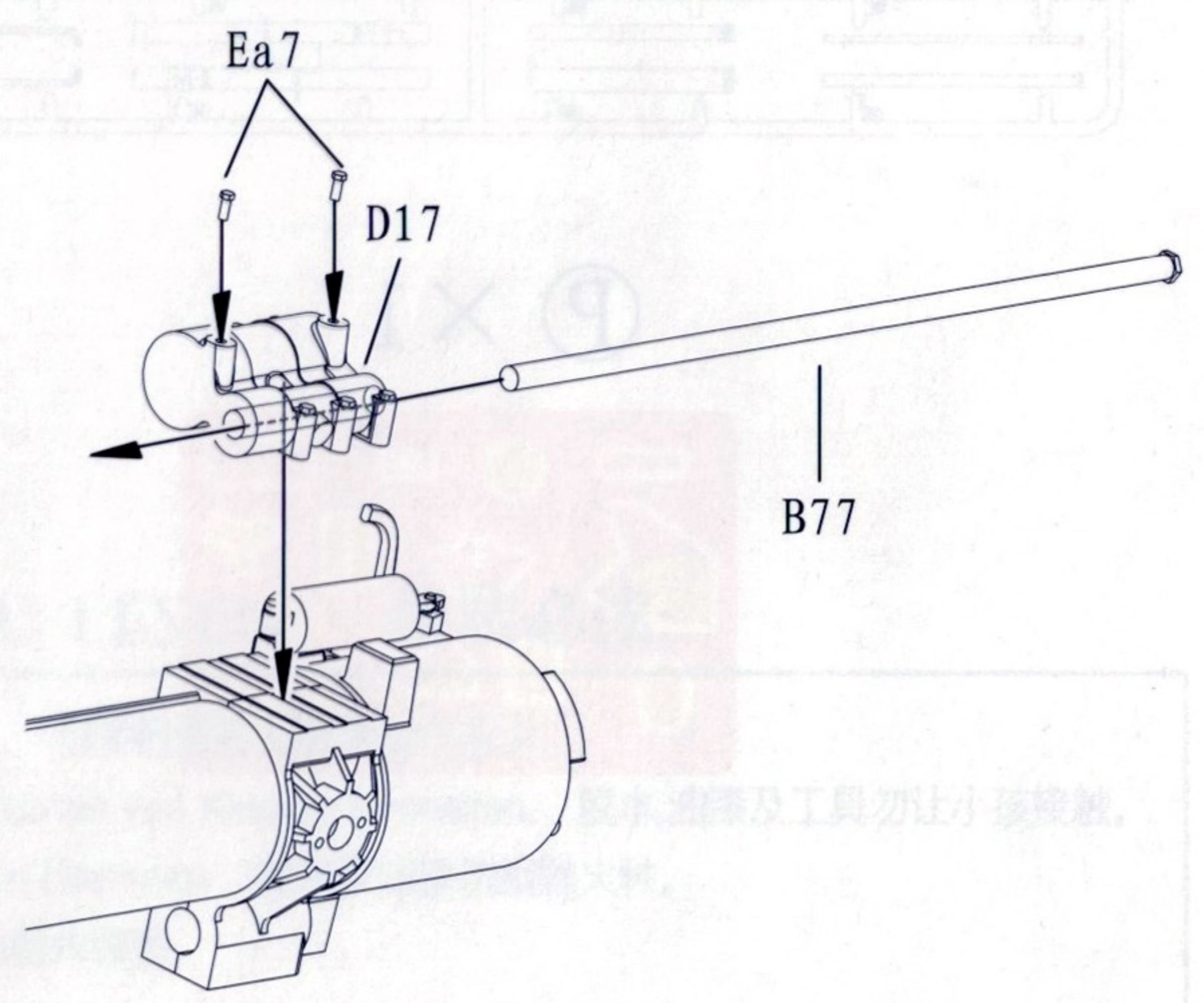
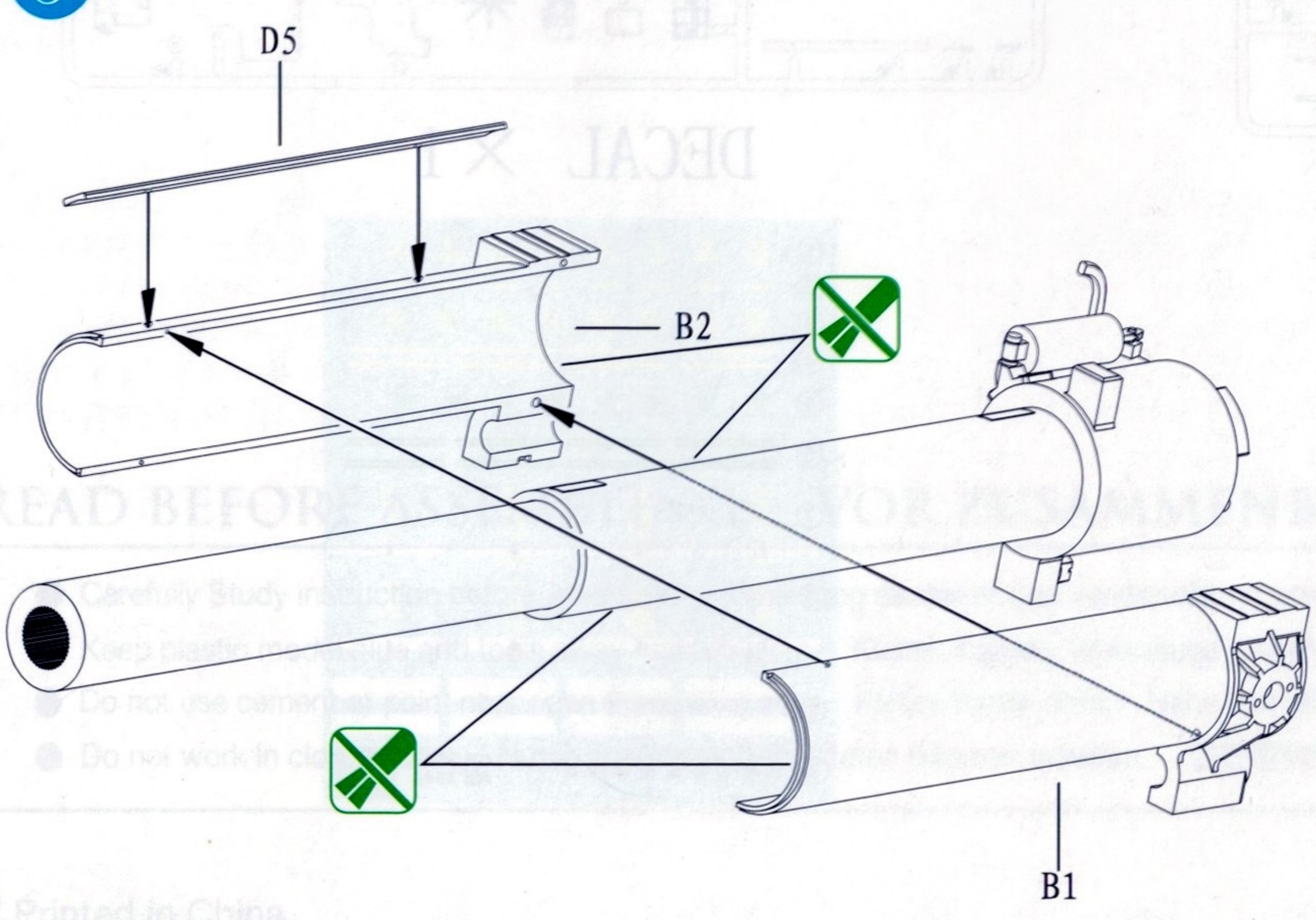


2

2



3



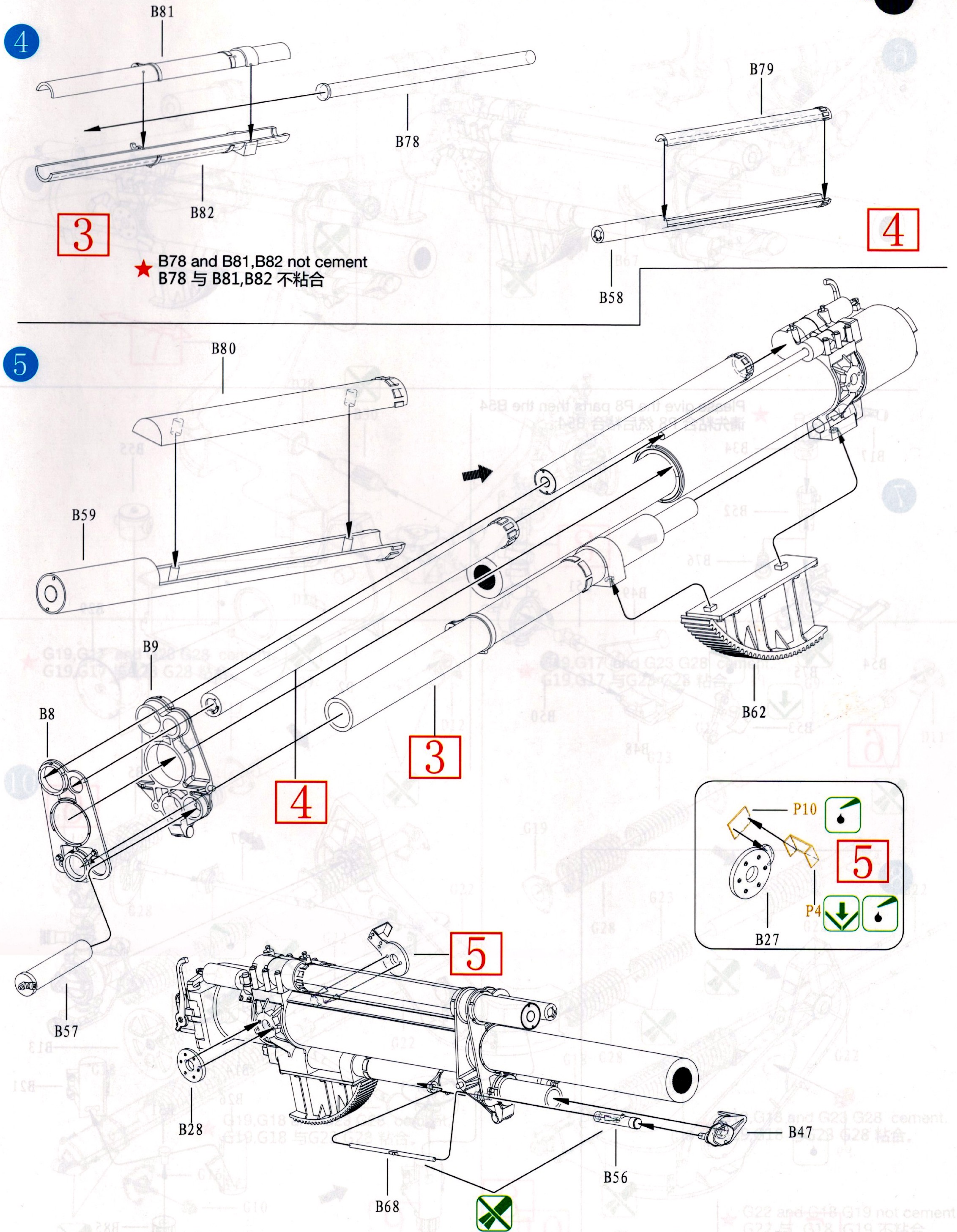
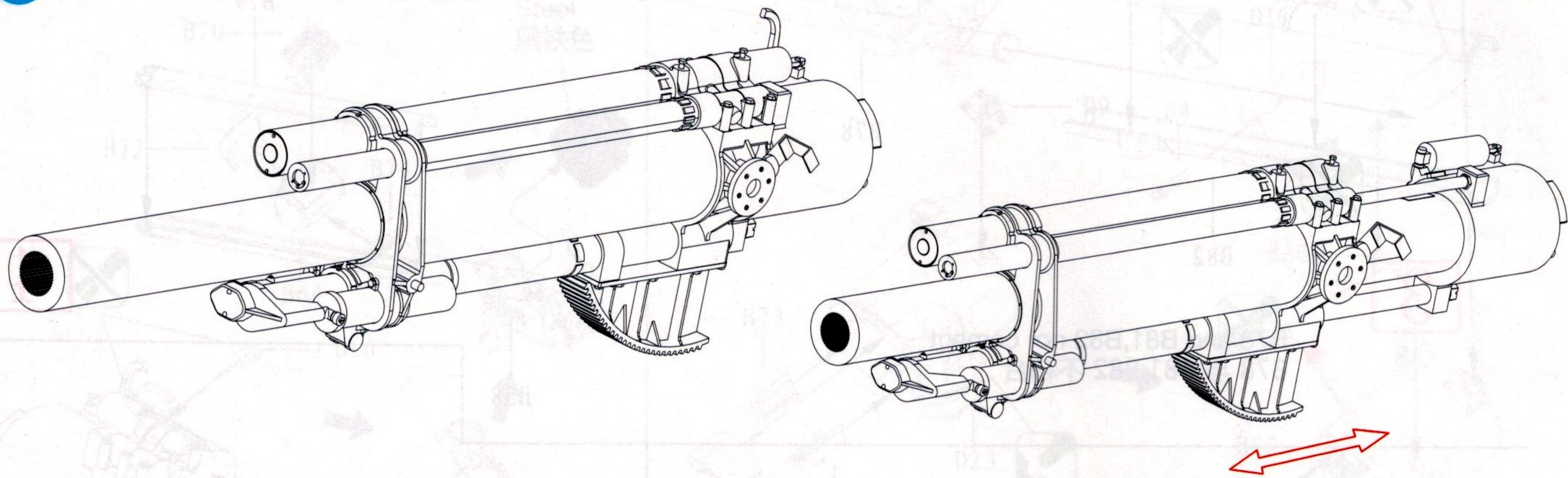
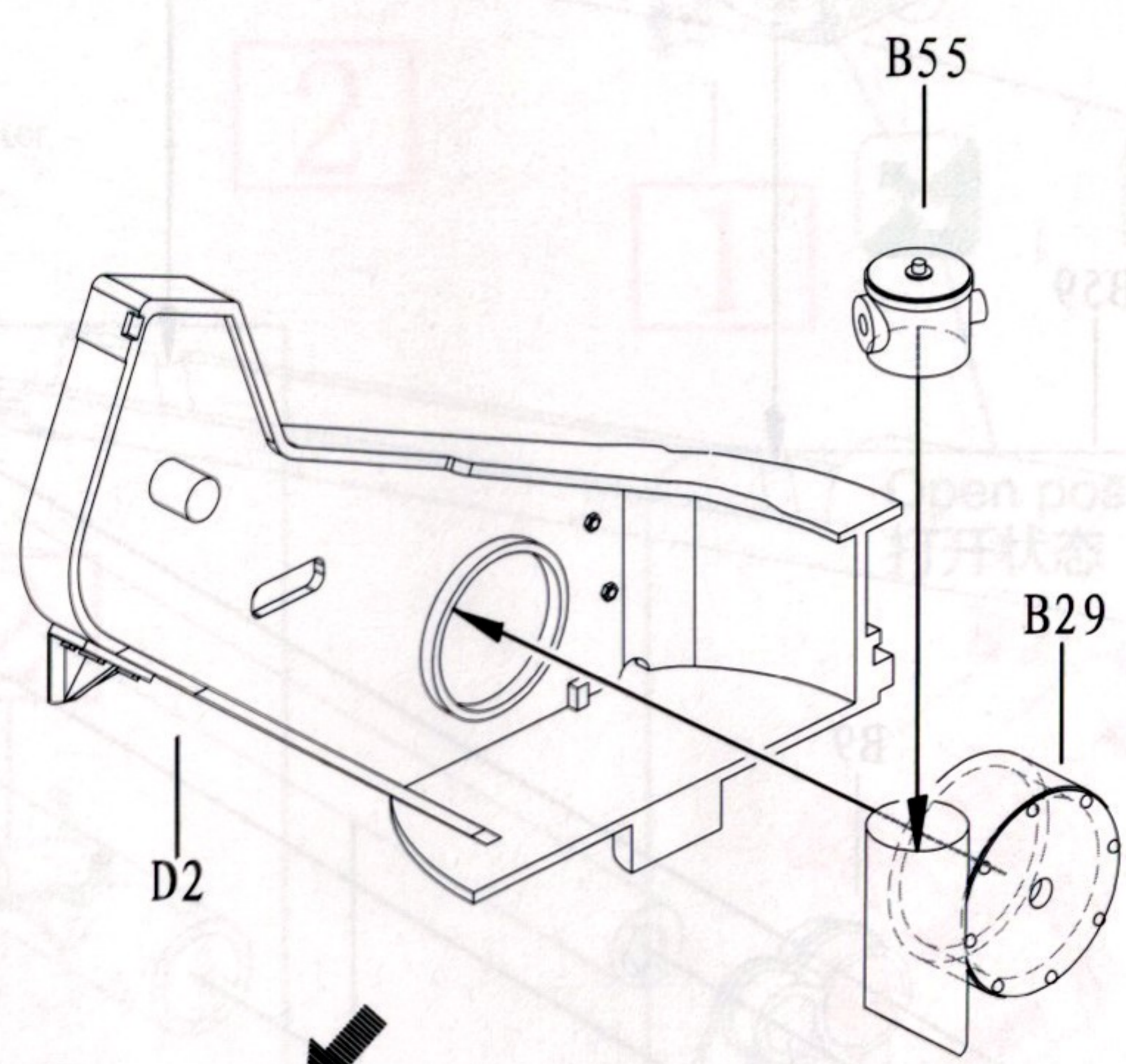
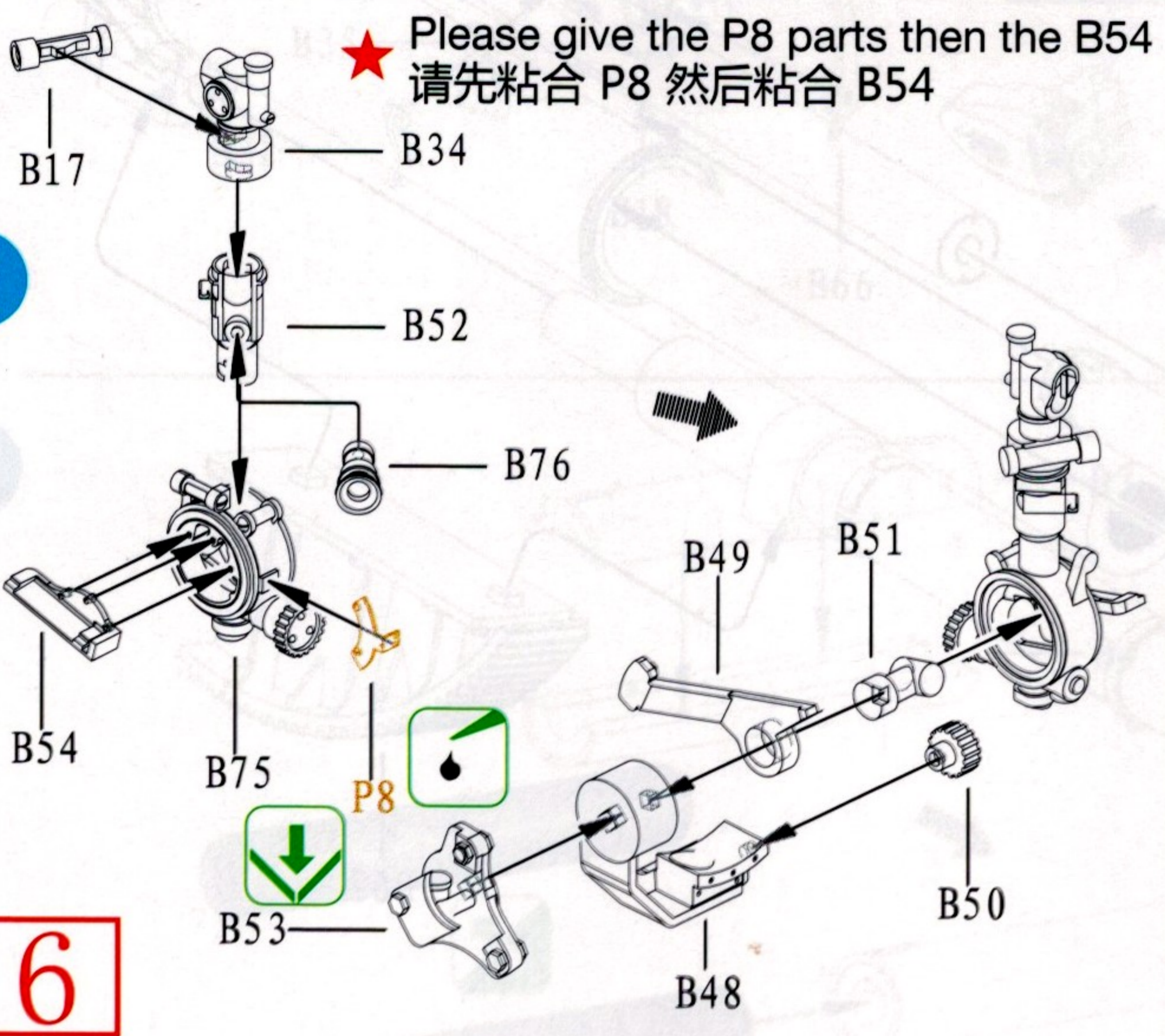


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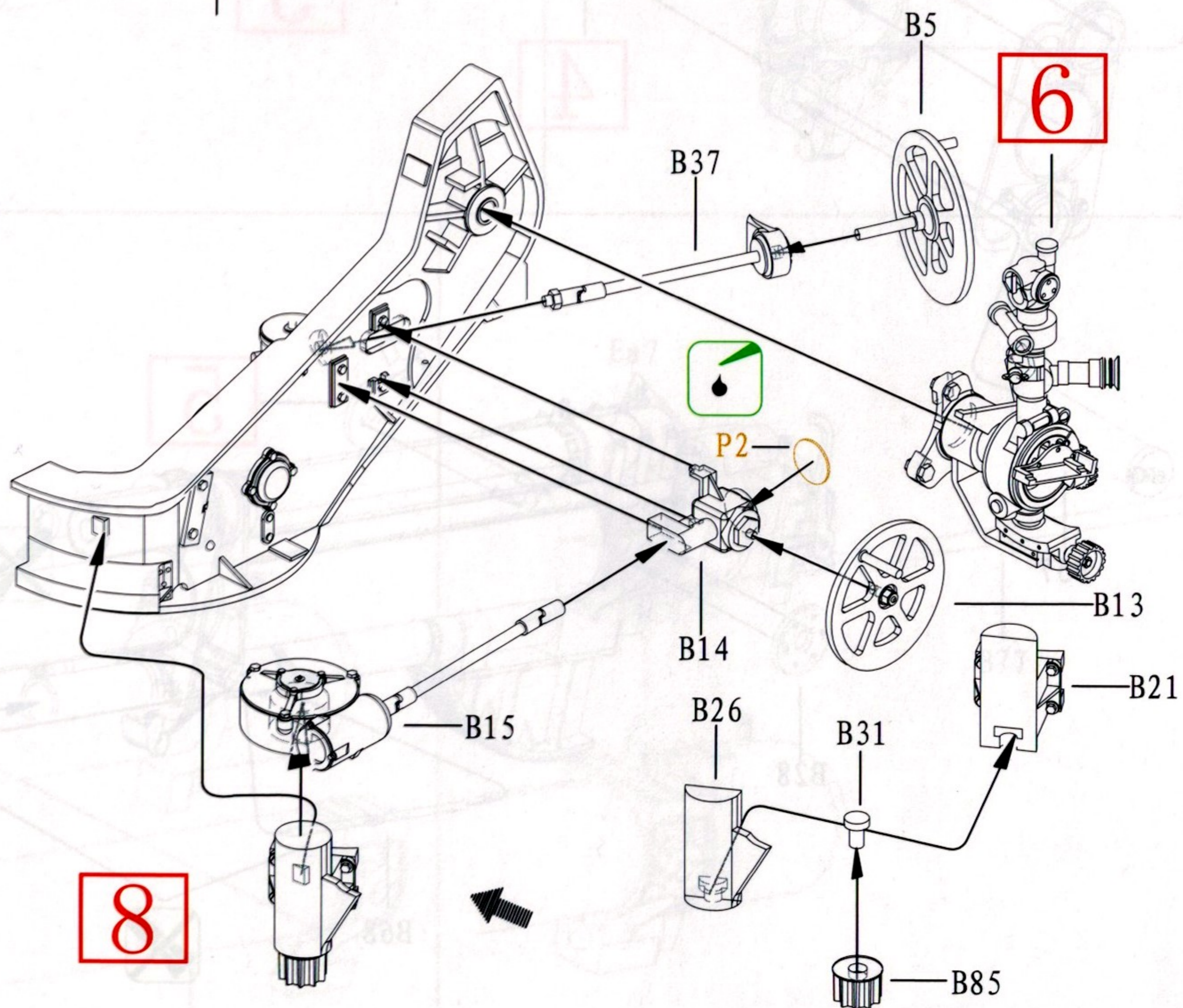
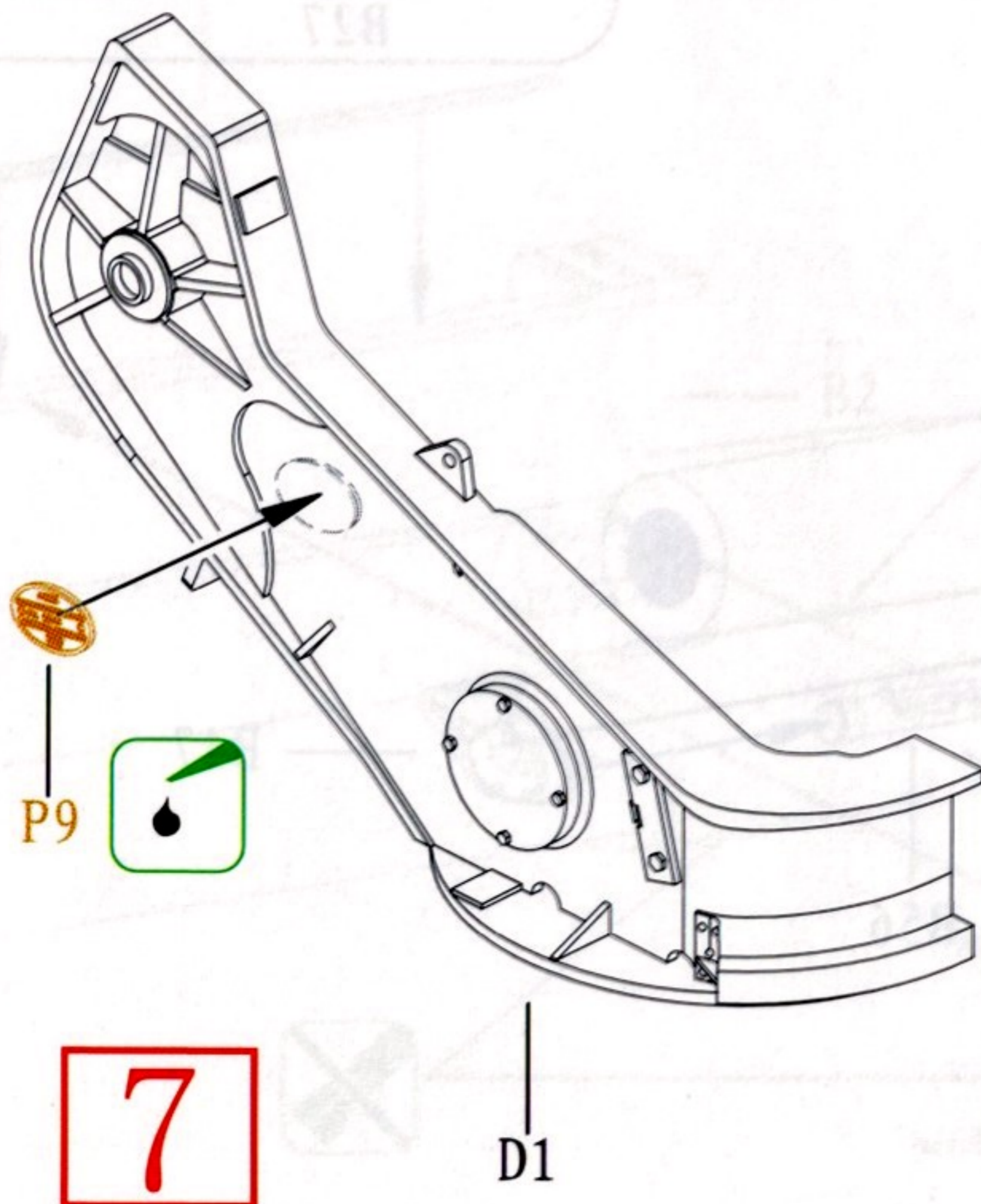
6



7



8



★ B31 and B26, B21 not cement
B31 与 B26, B21 不粘合

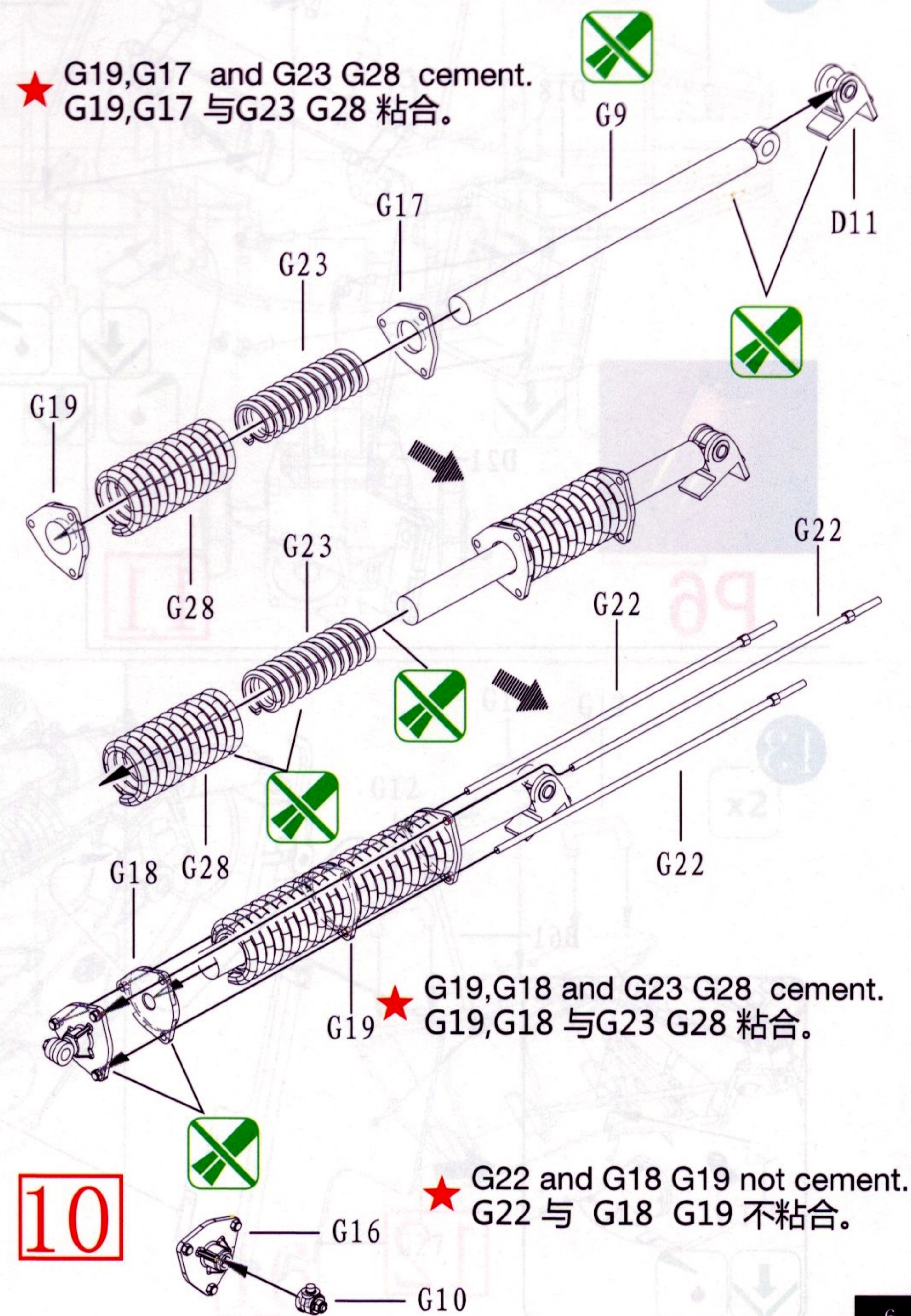
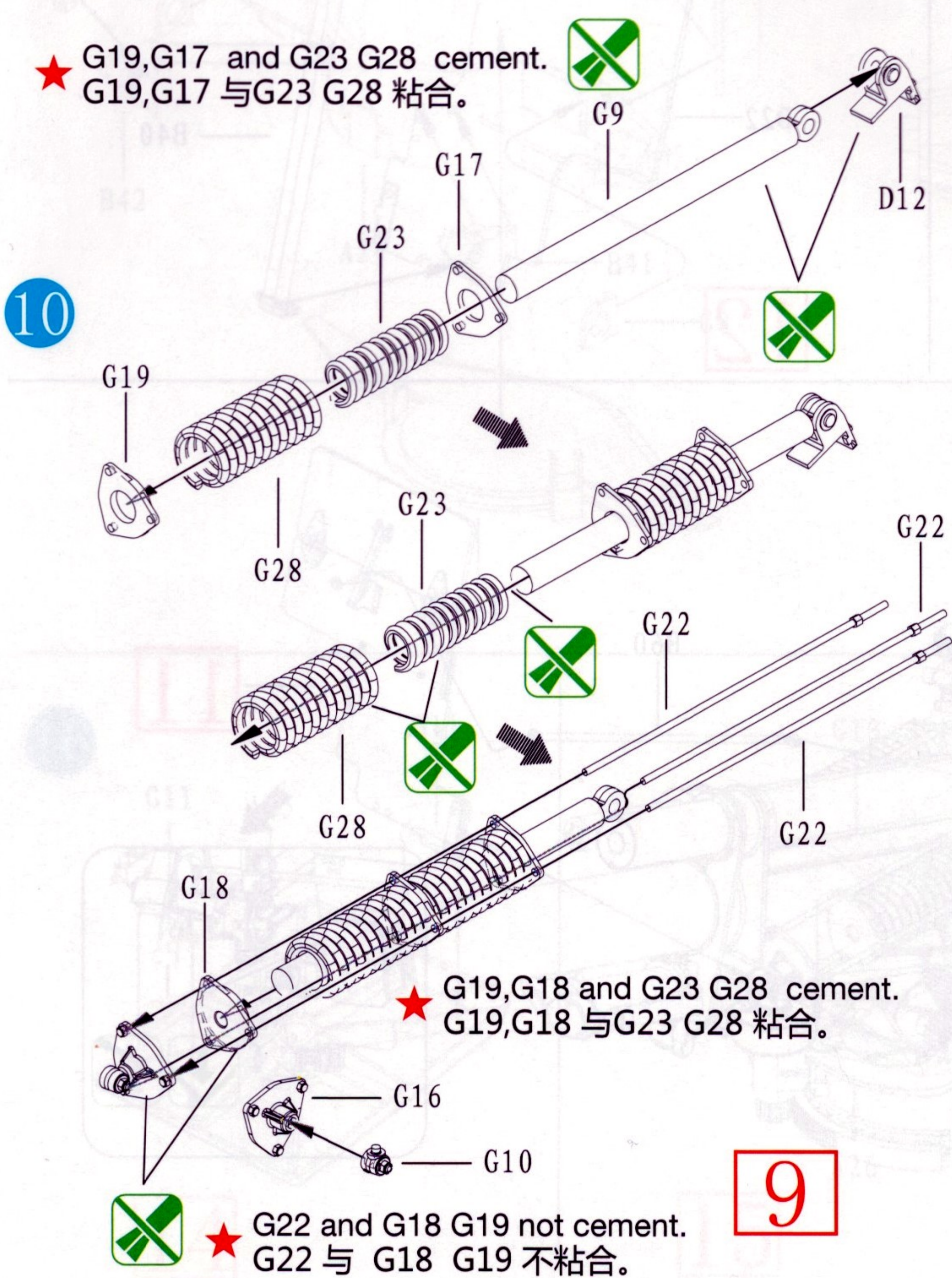
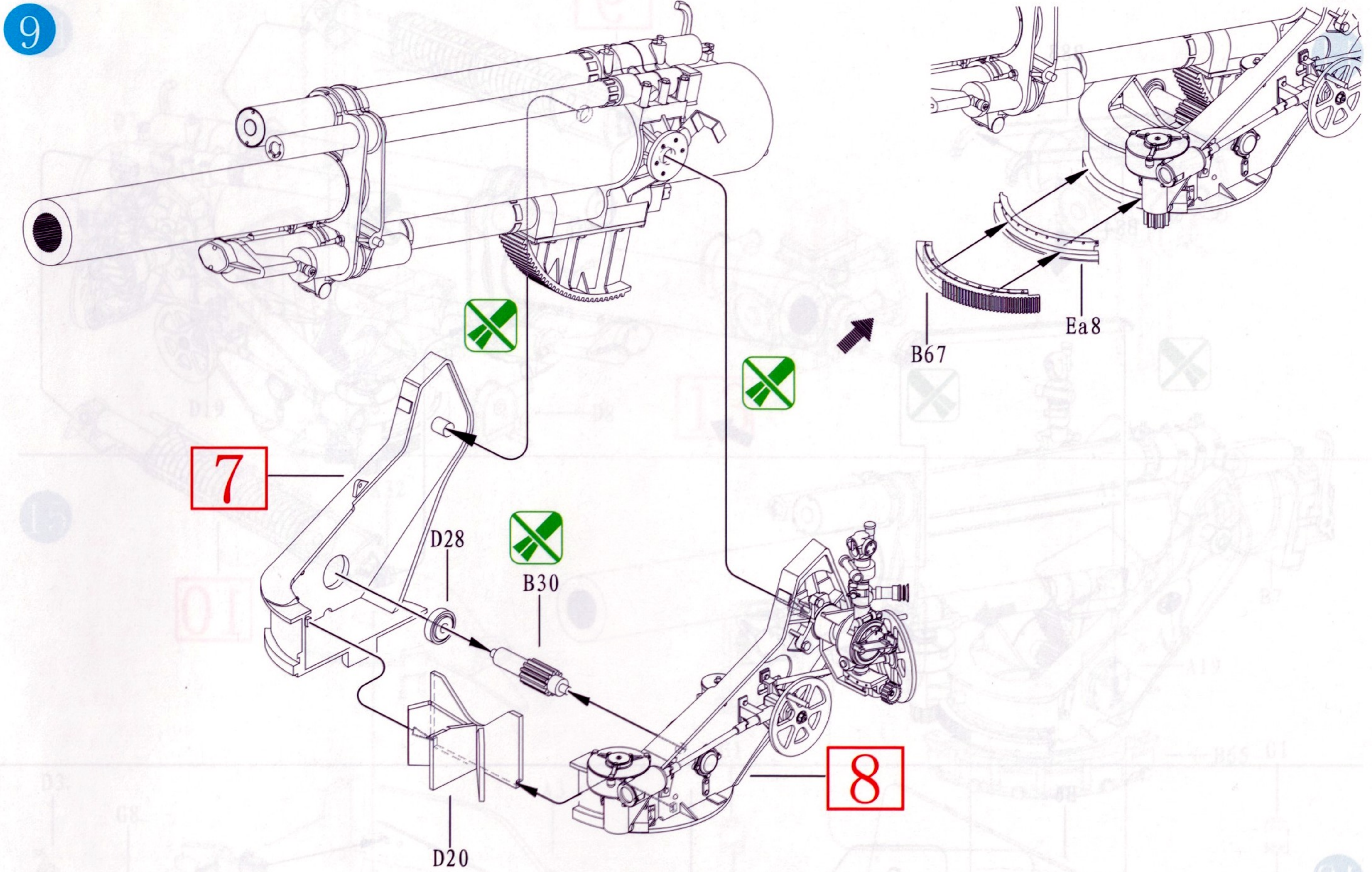
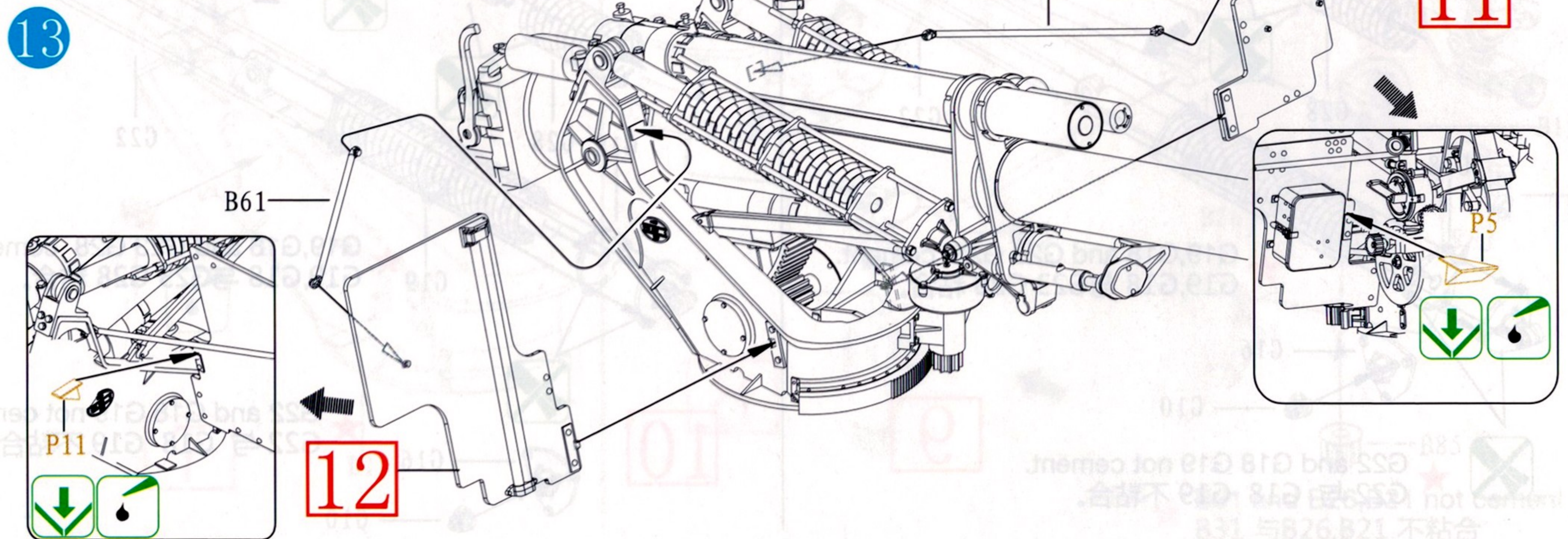
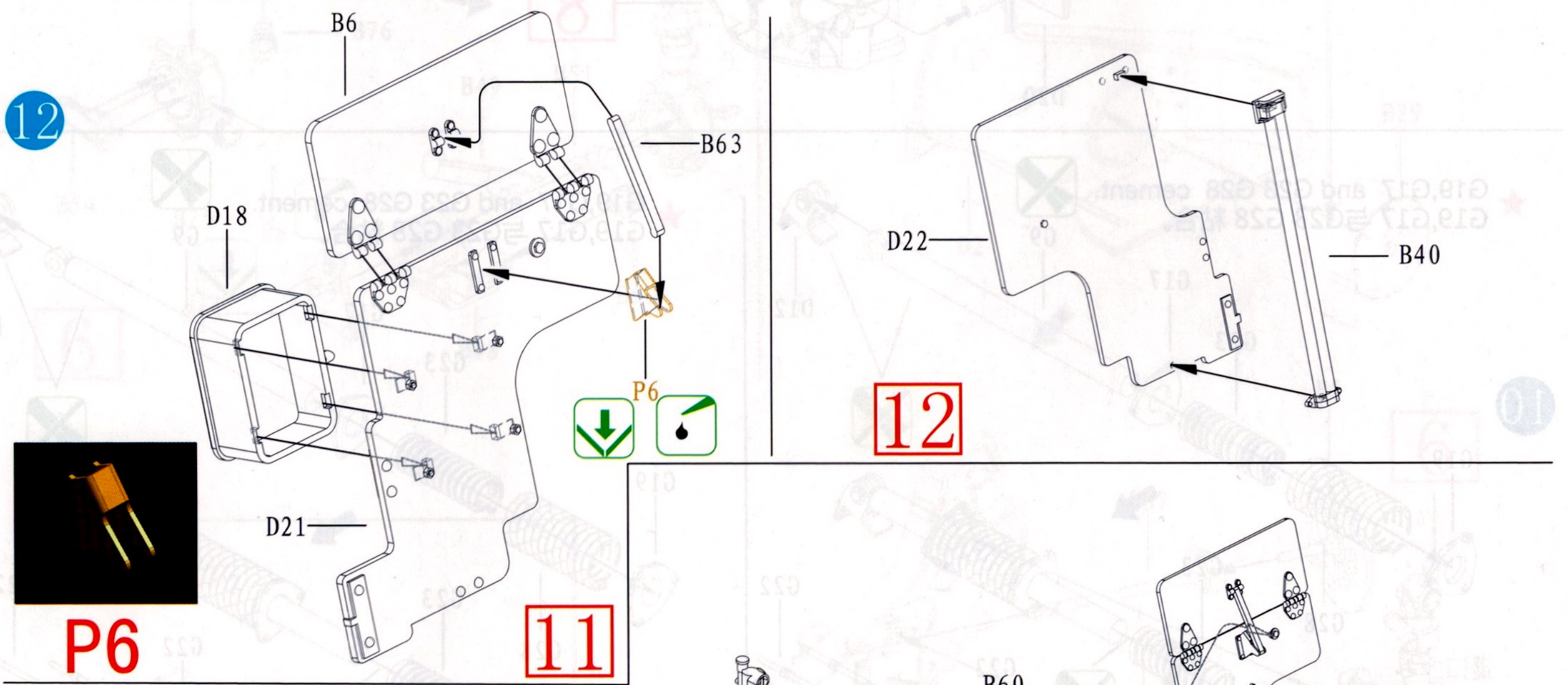
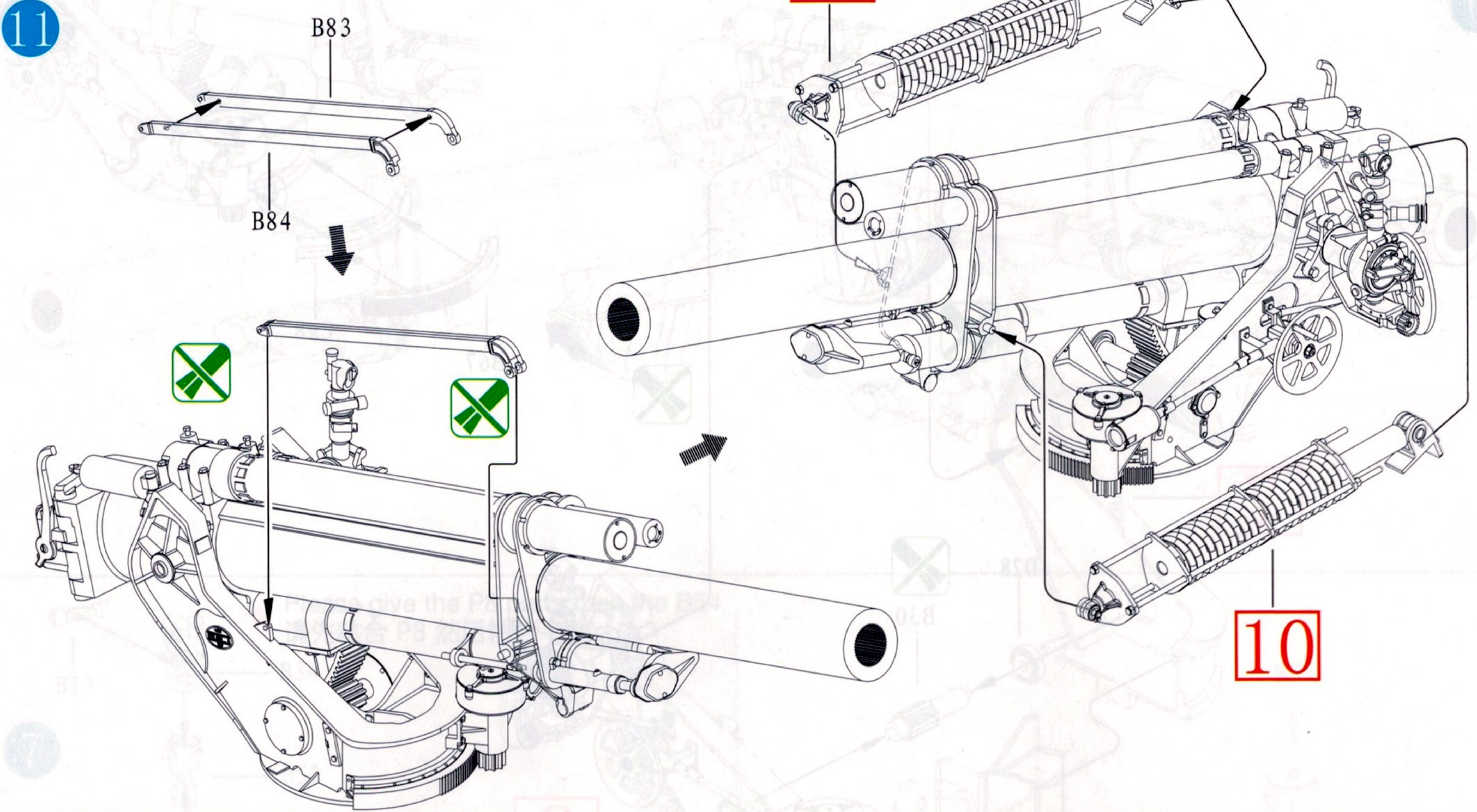
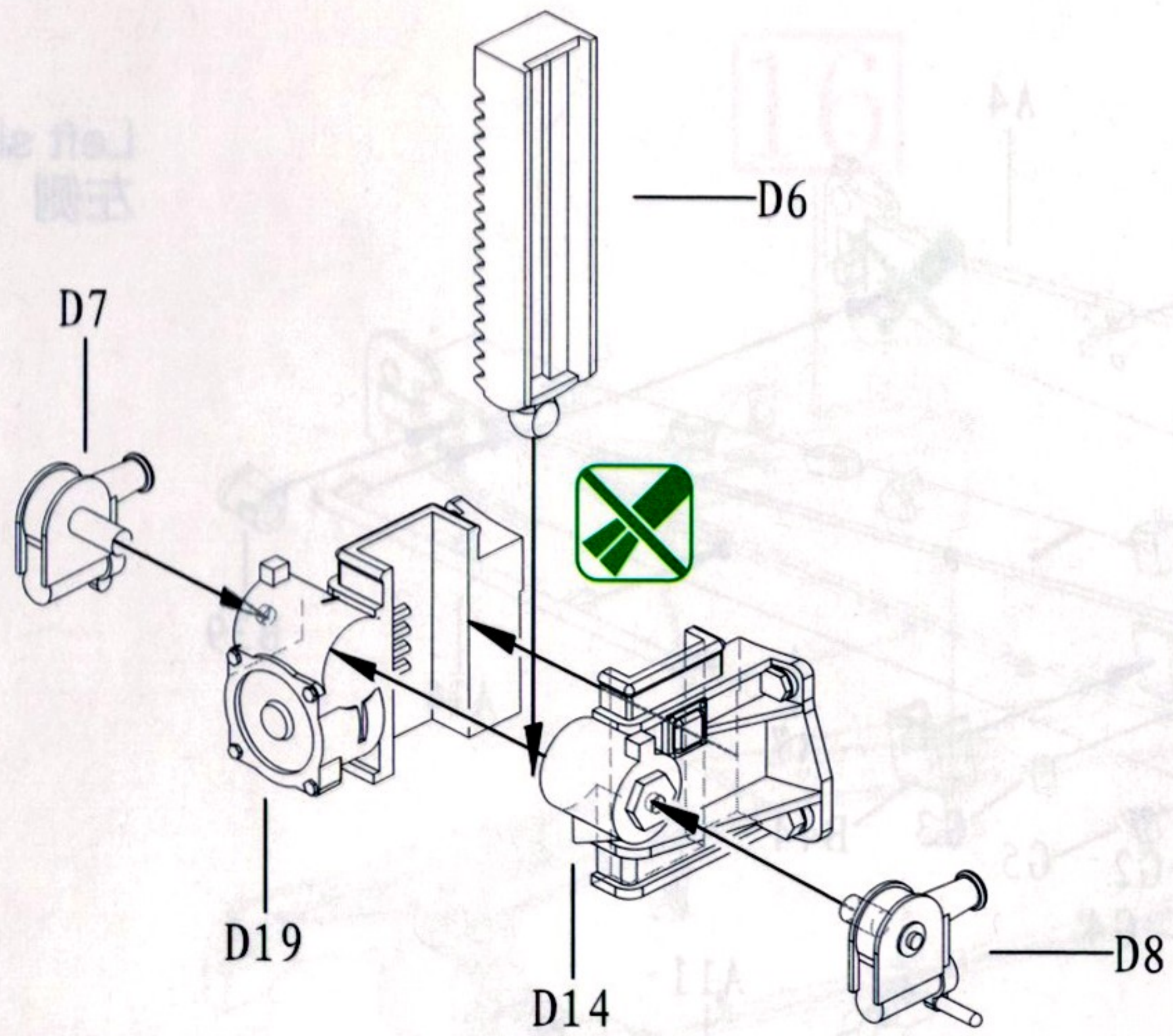


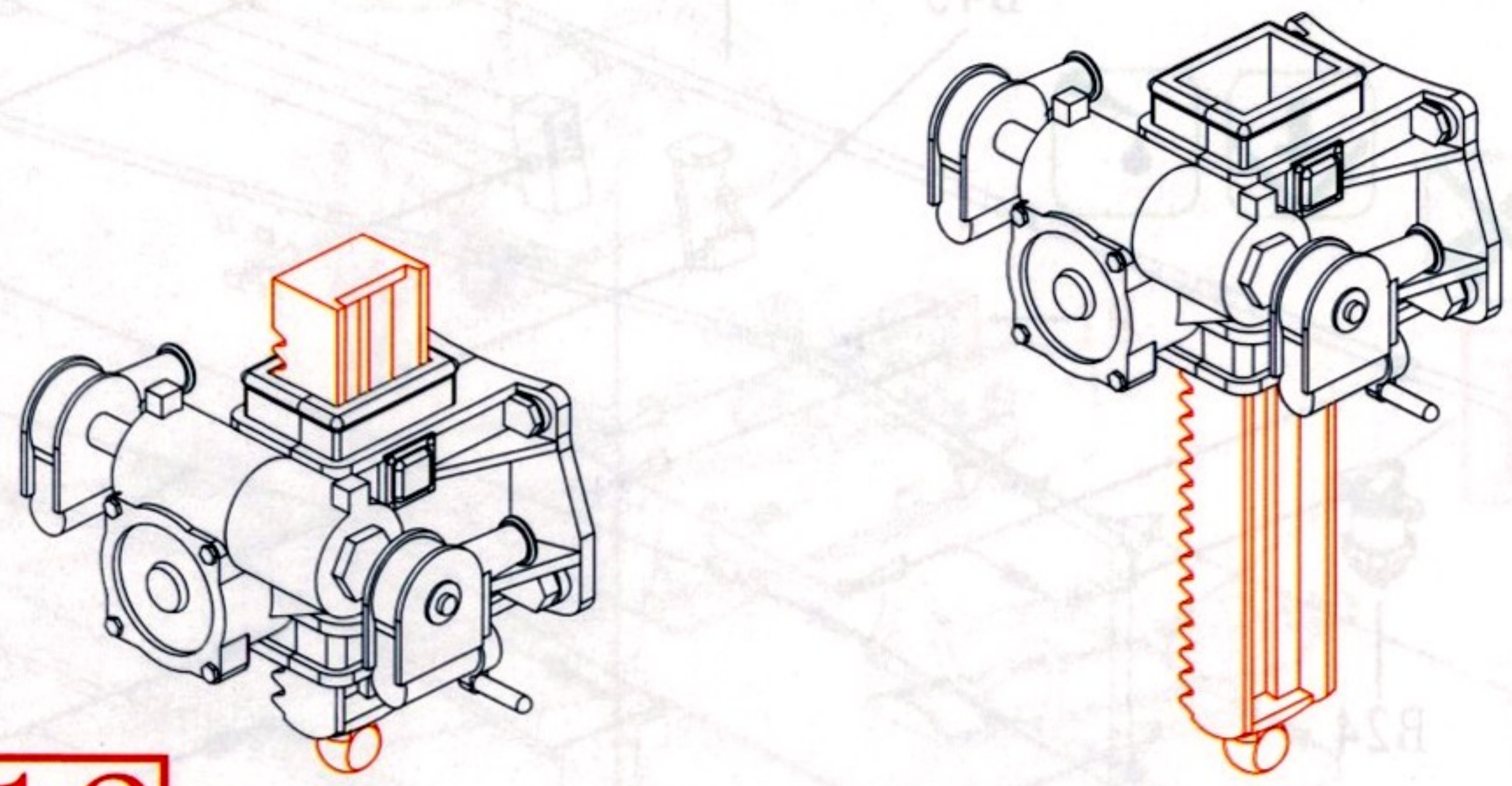
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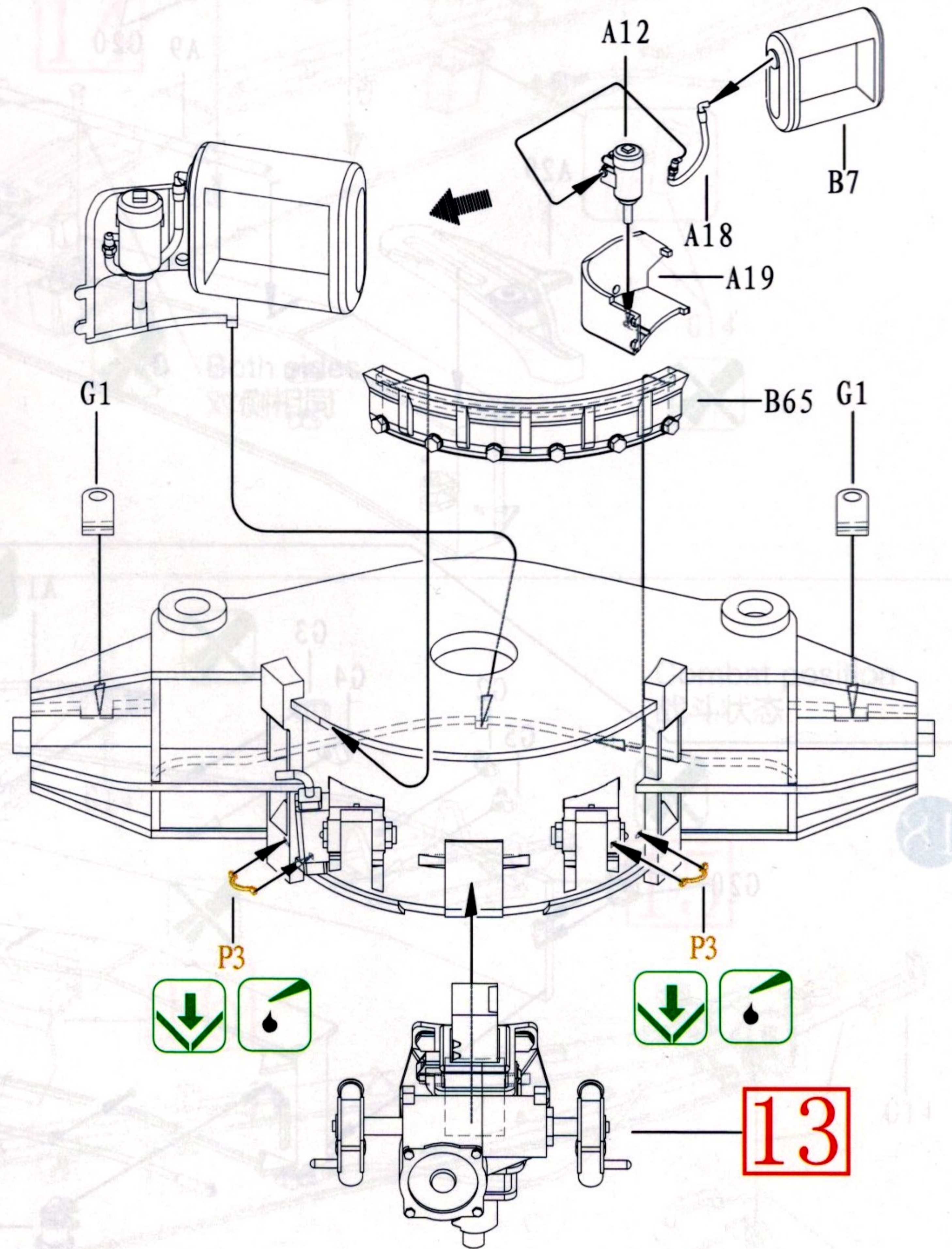
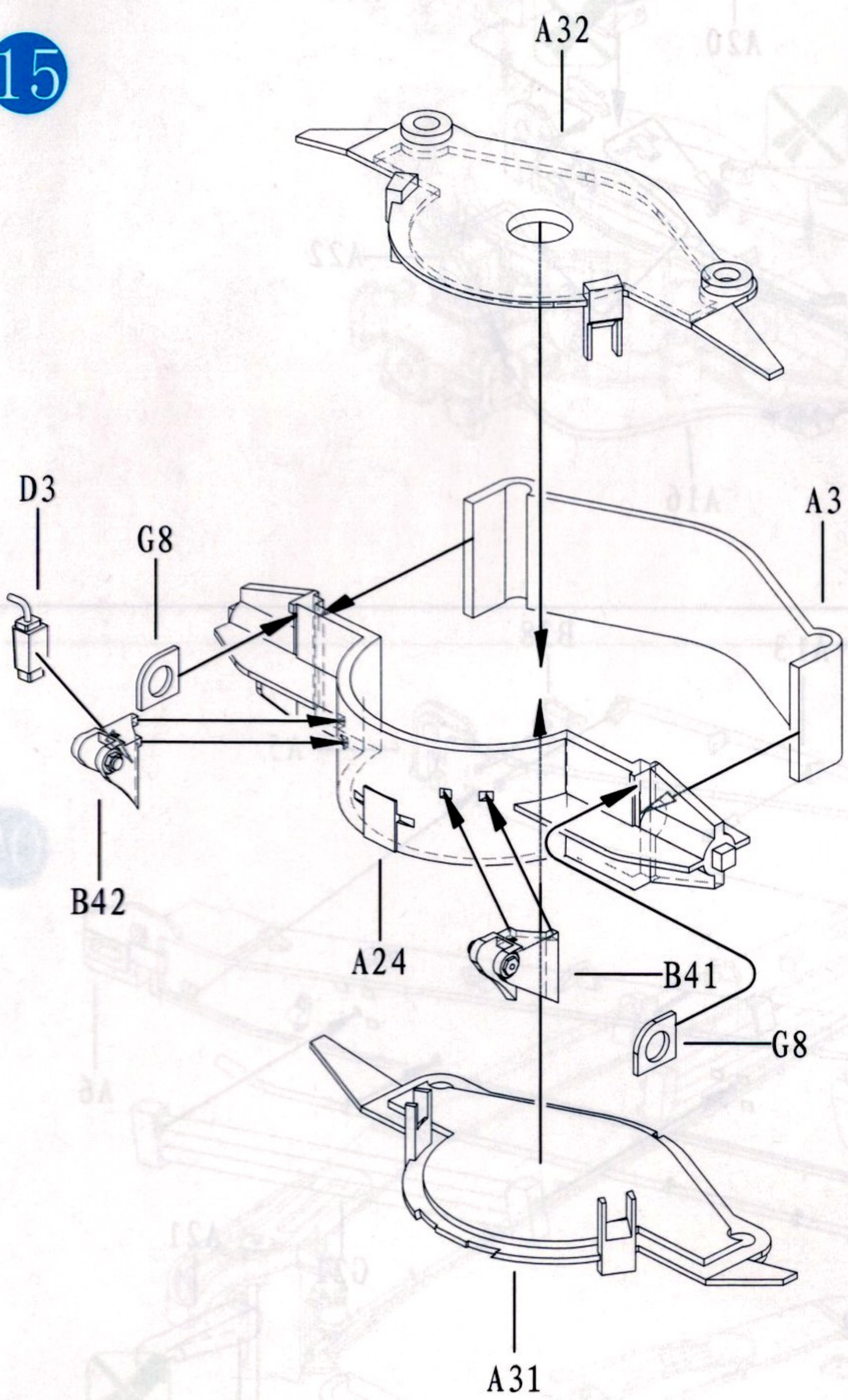
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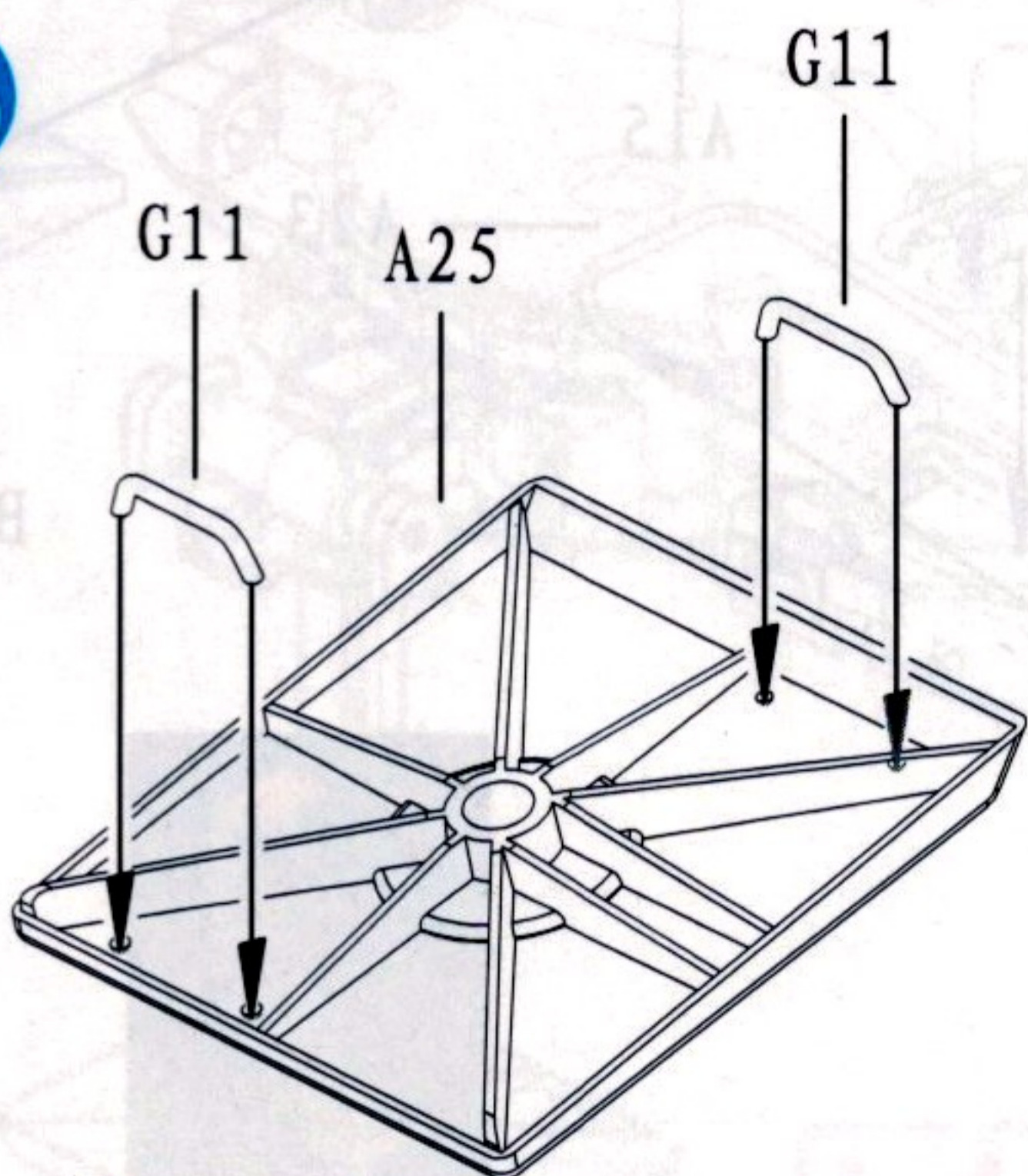
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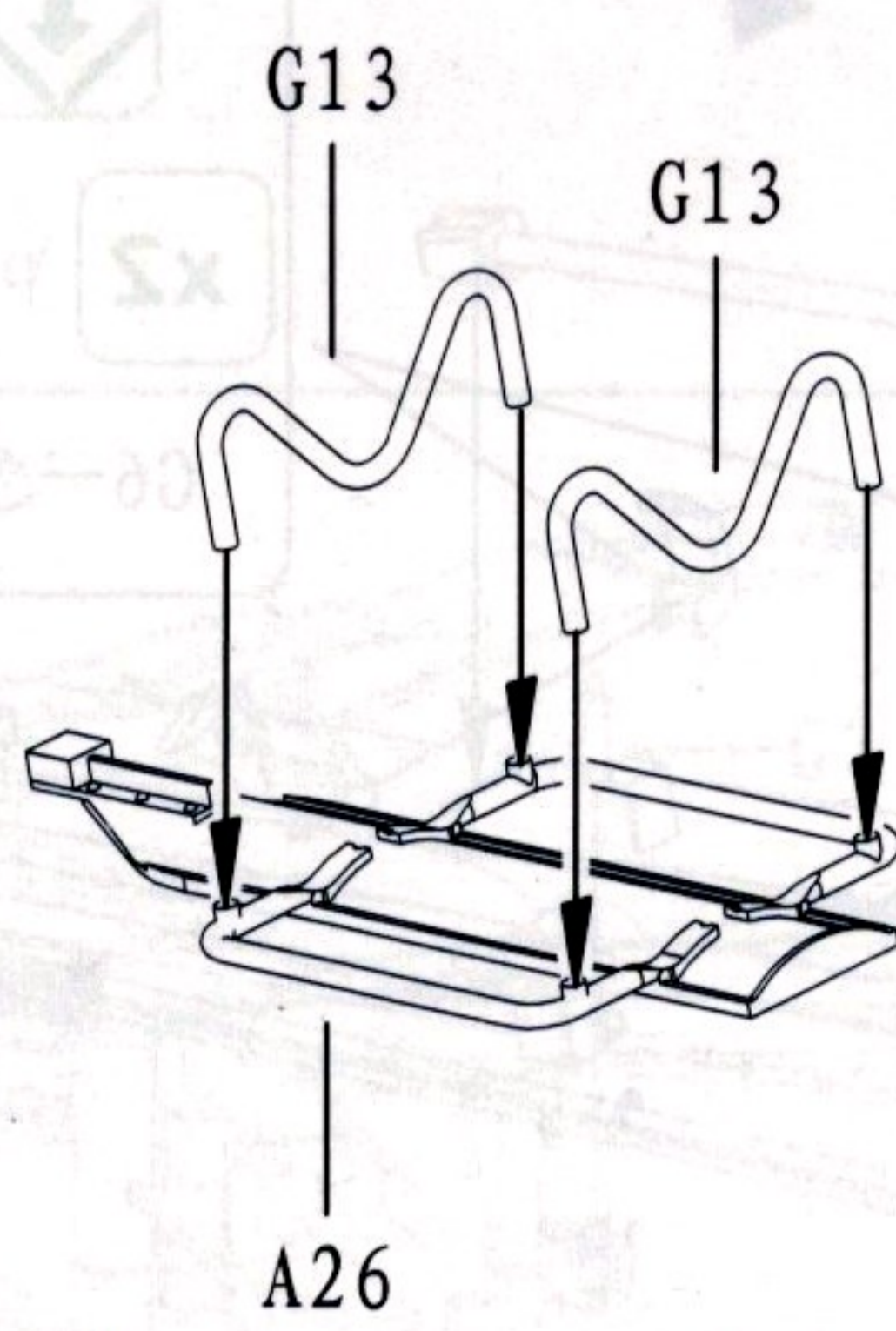
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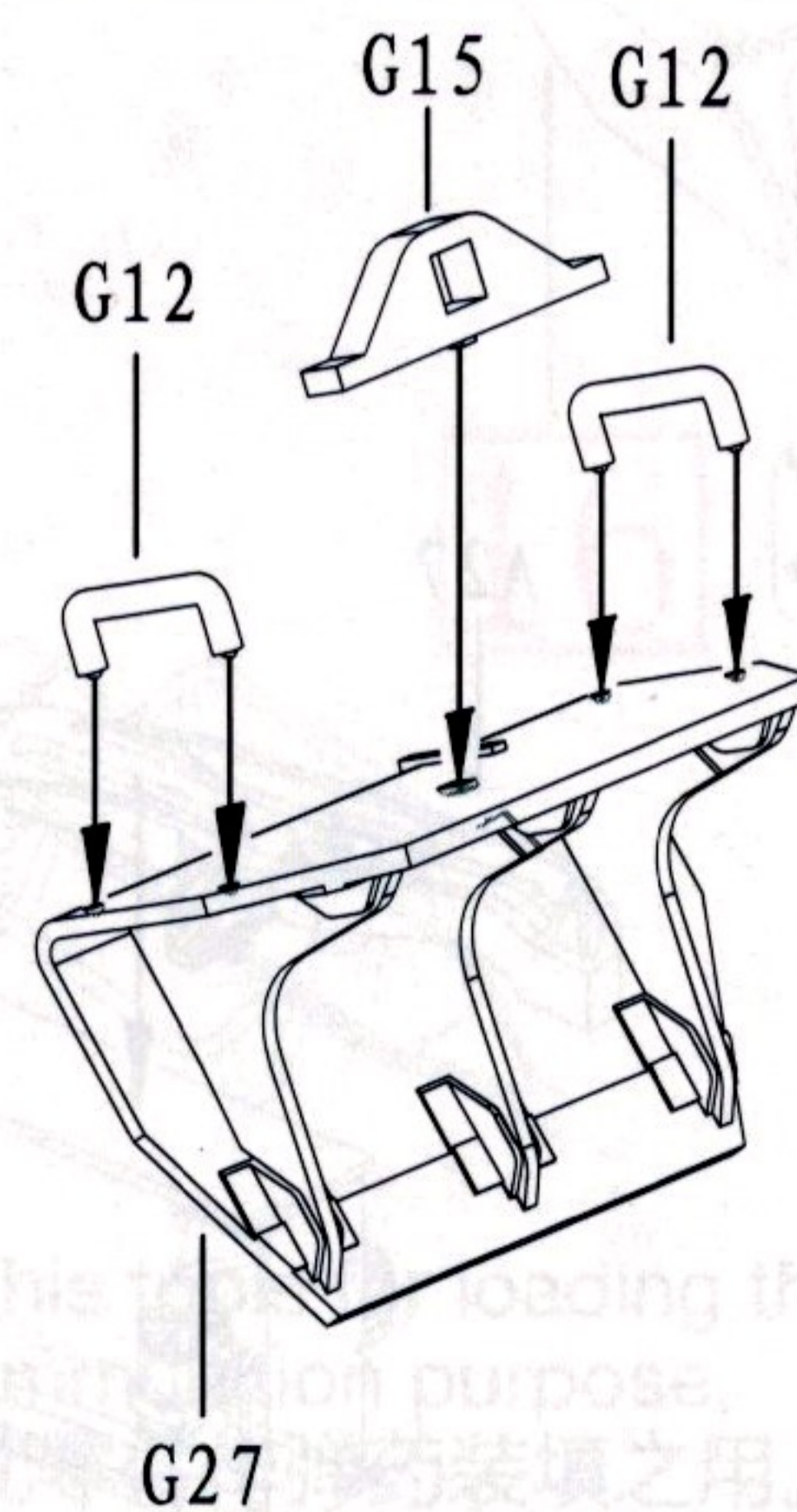
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14



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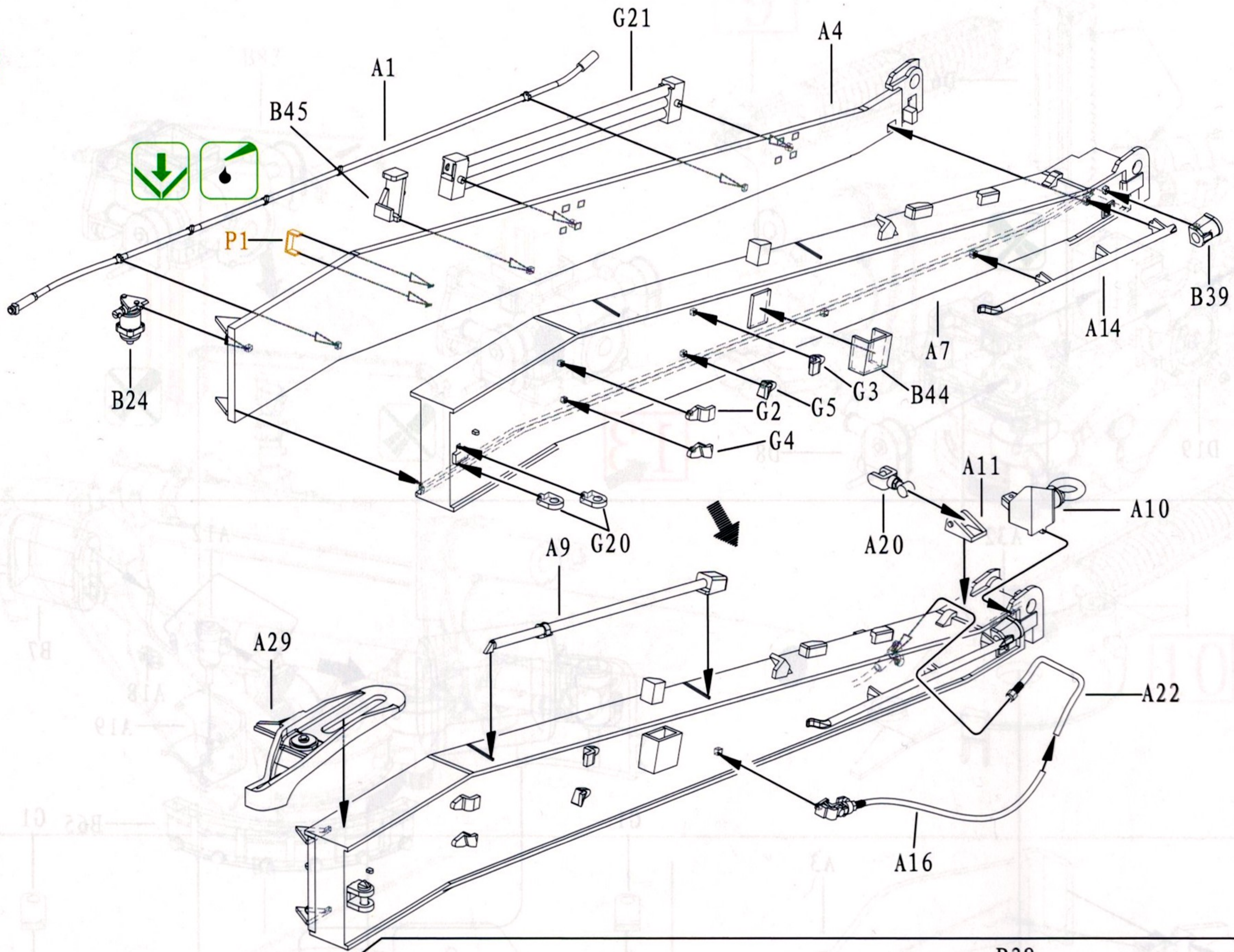


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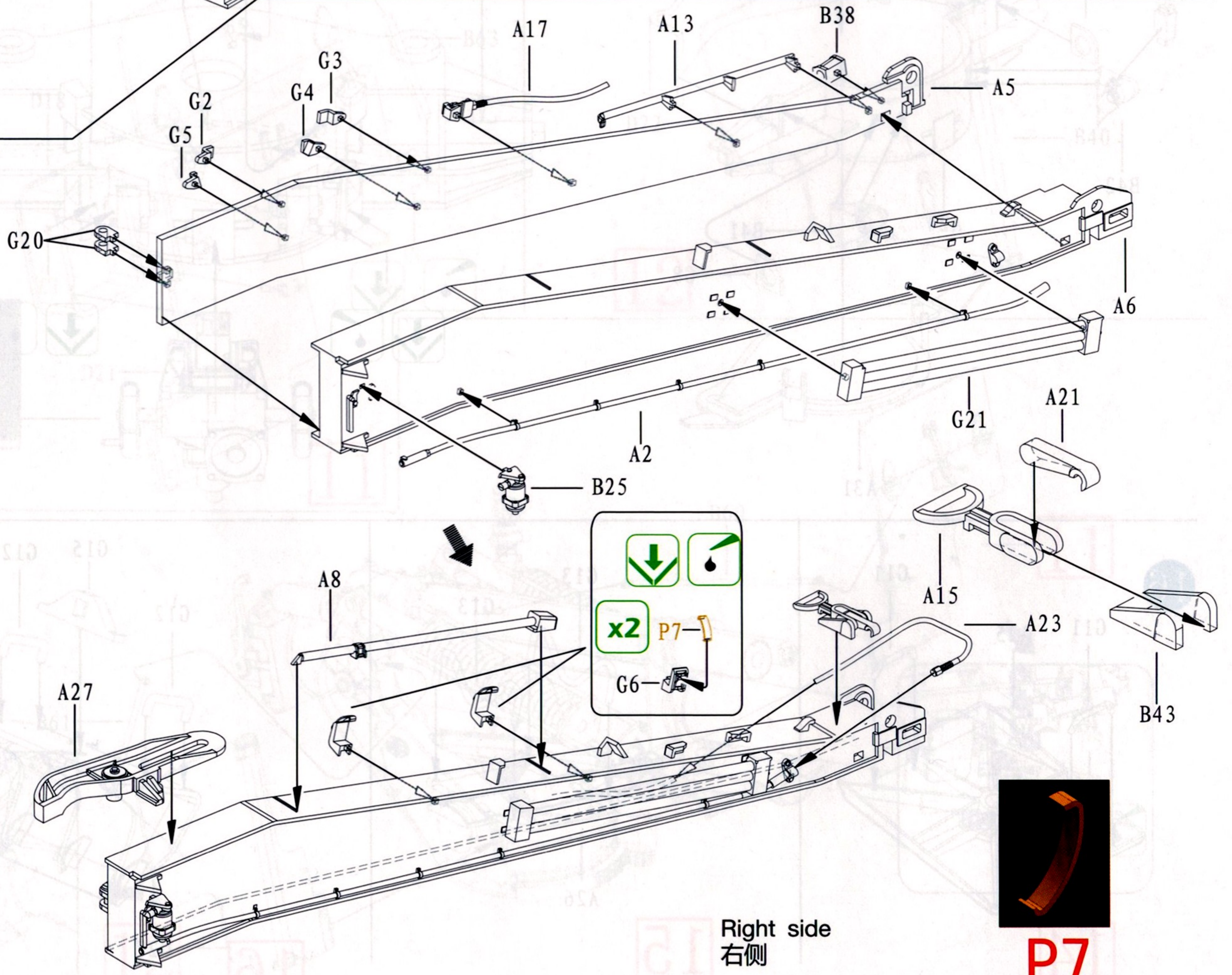
17

Left side
左侧

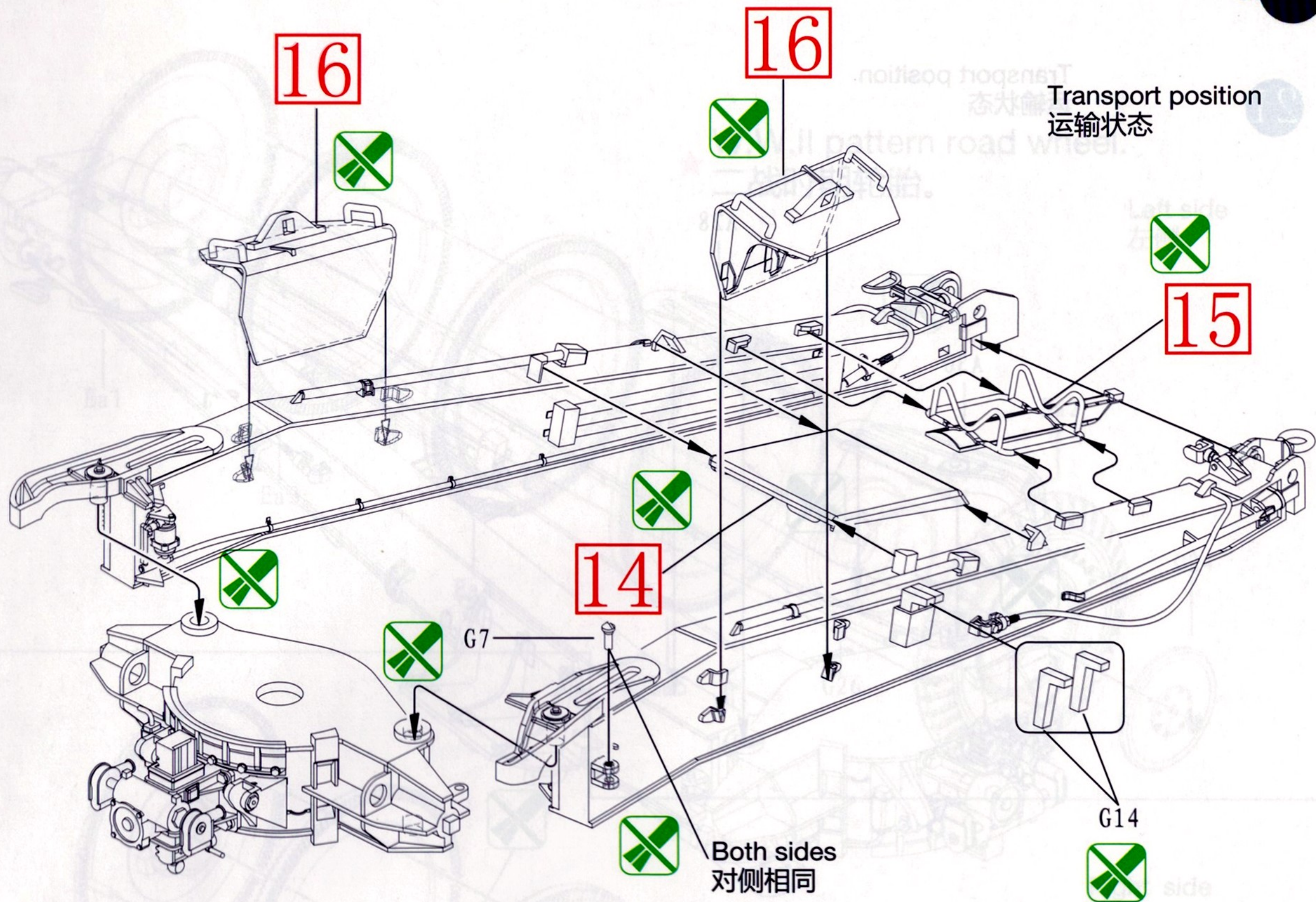


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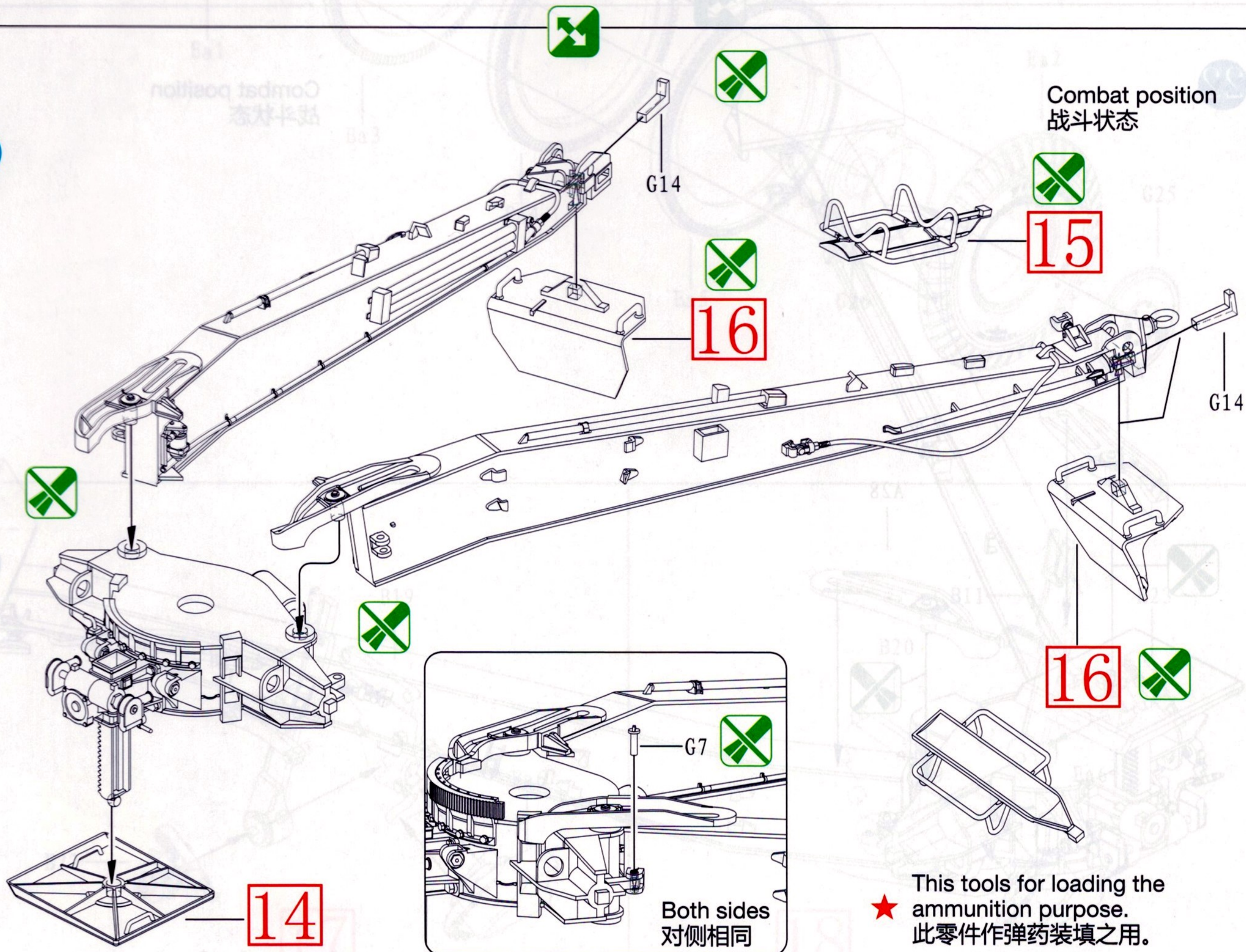
Right side
右侧



19



20

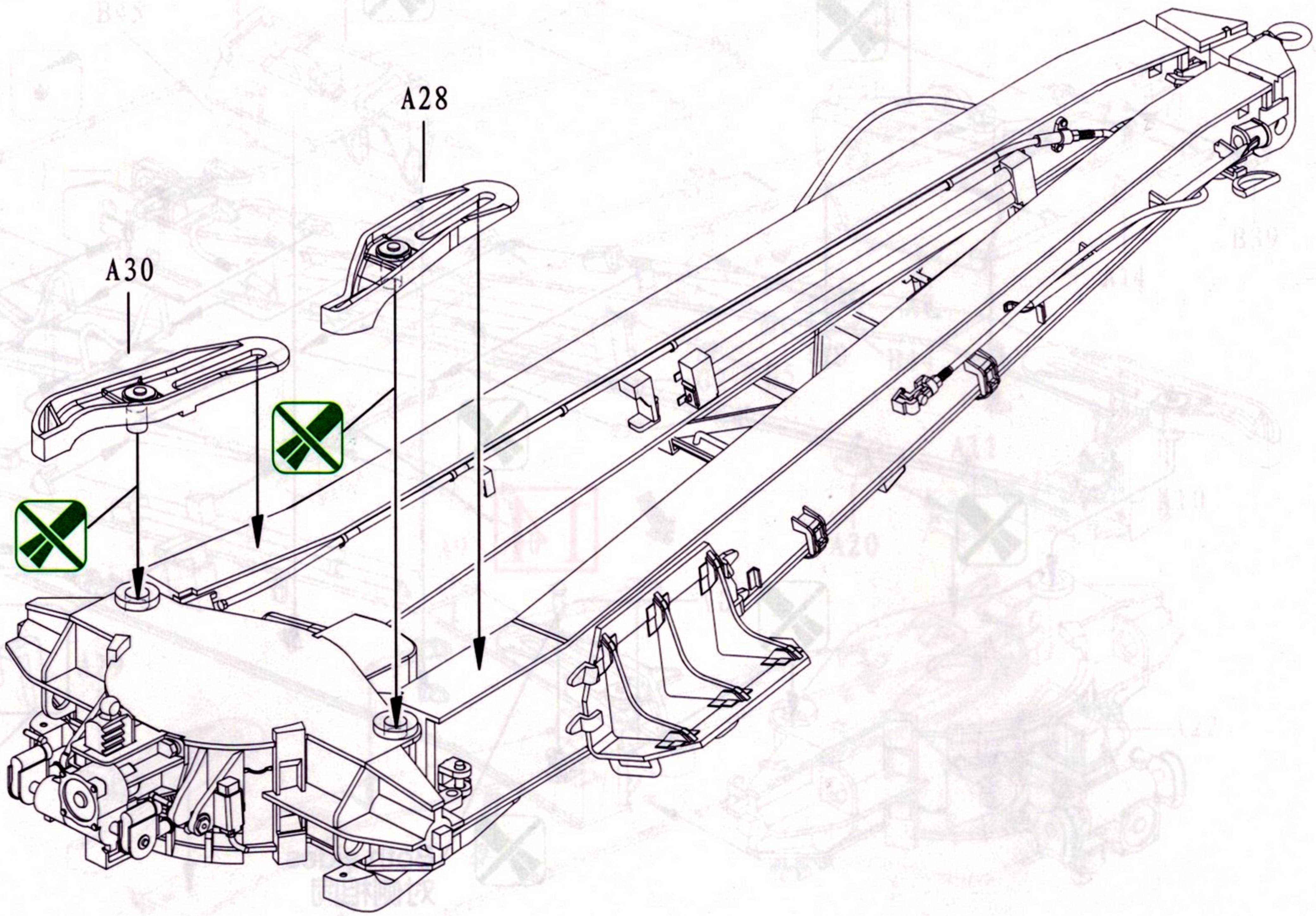


★ This tools for loading the ammunition purpose.
此零件作弹药装填之用。

ILLUSTRATION 图示说明:

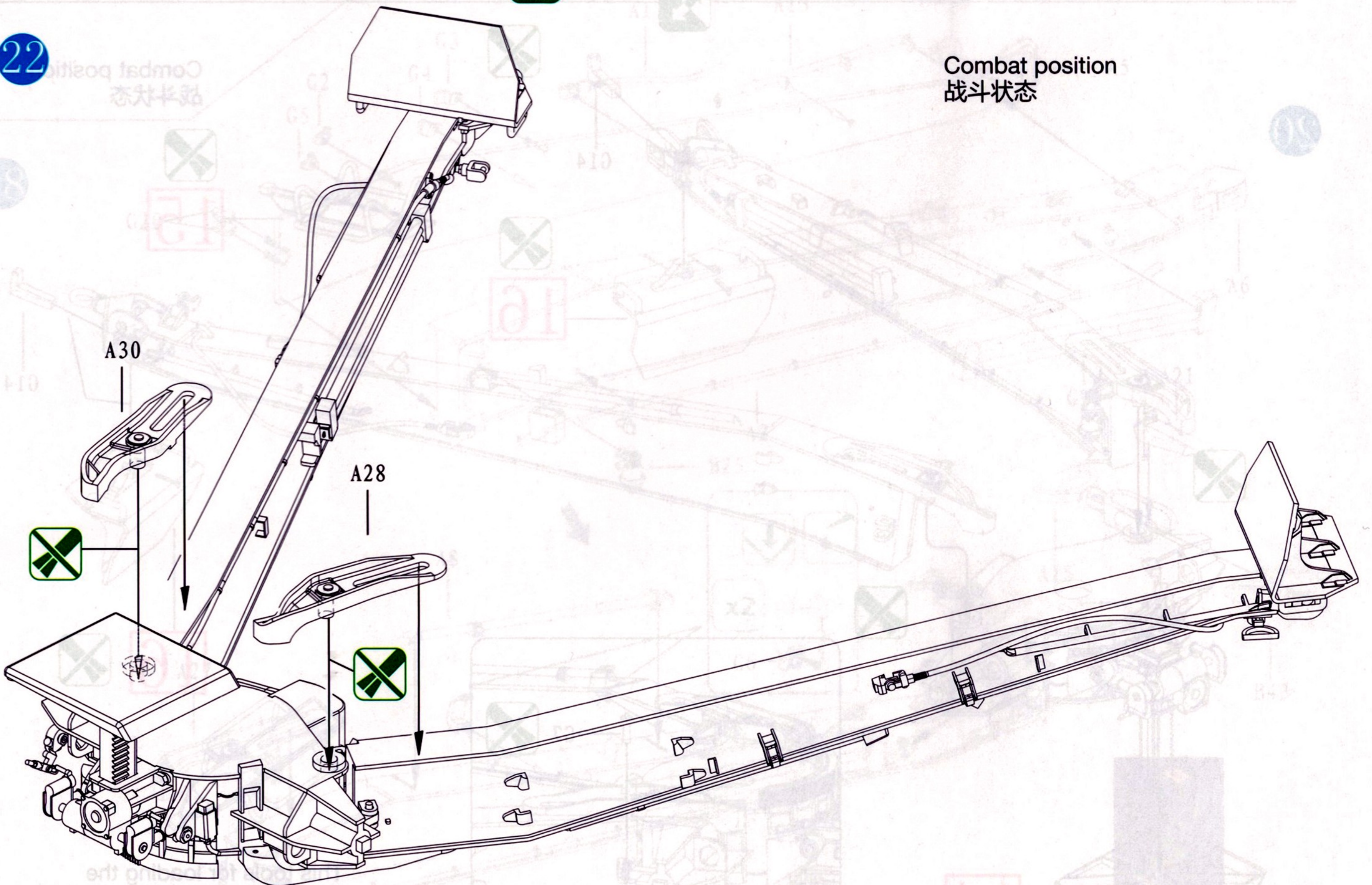
21

Transport position
运输状态

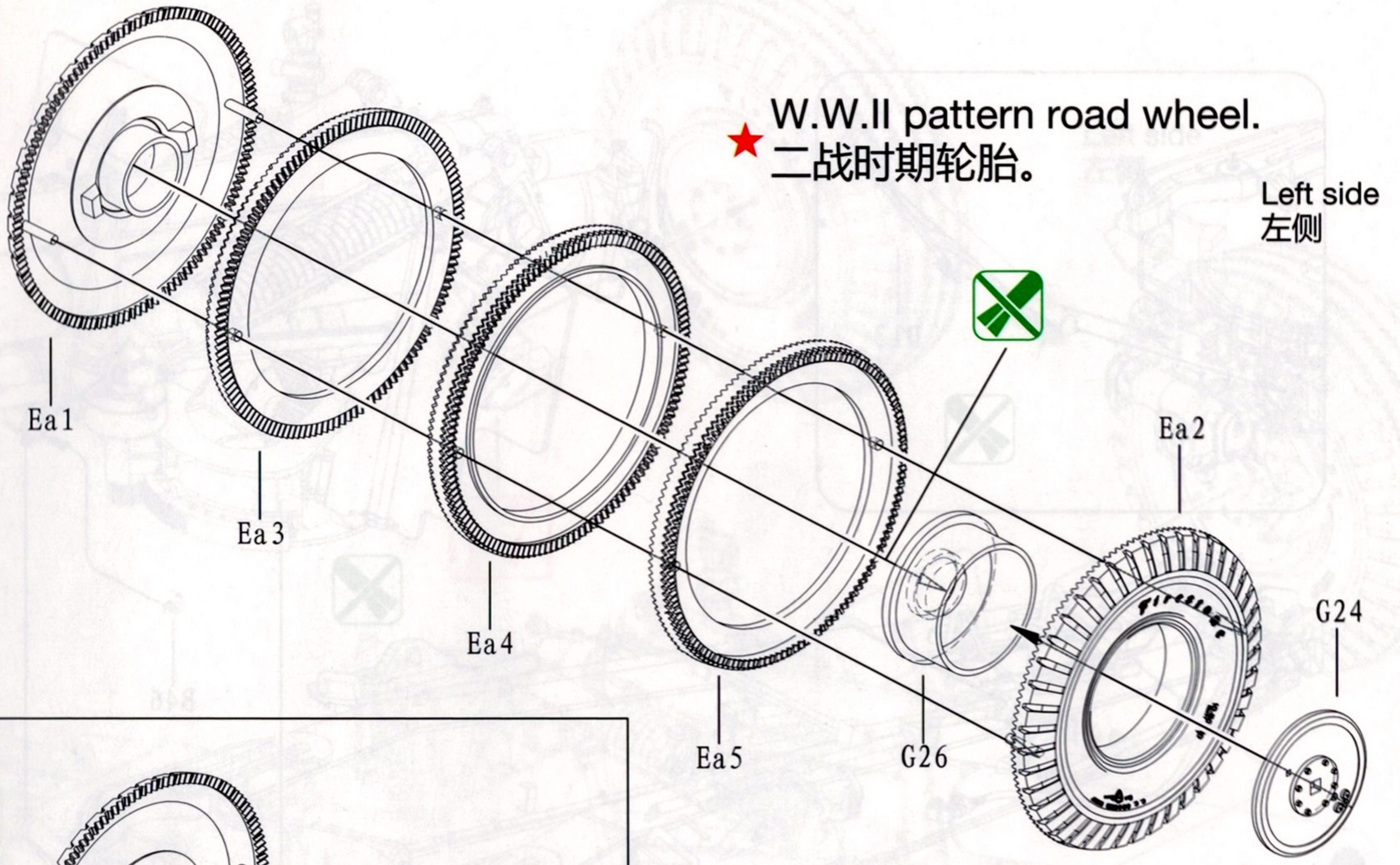


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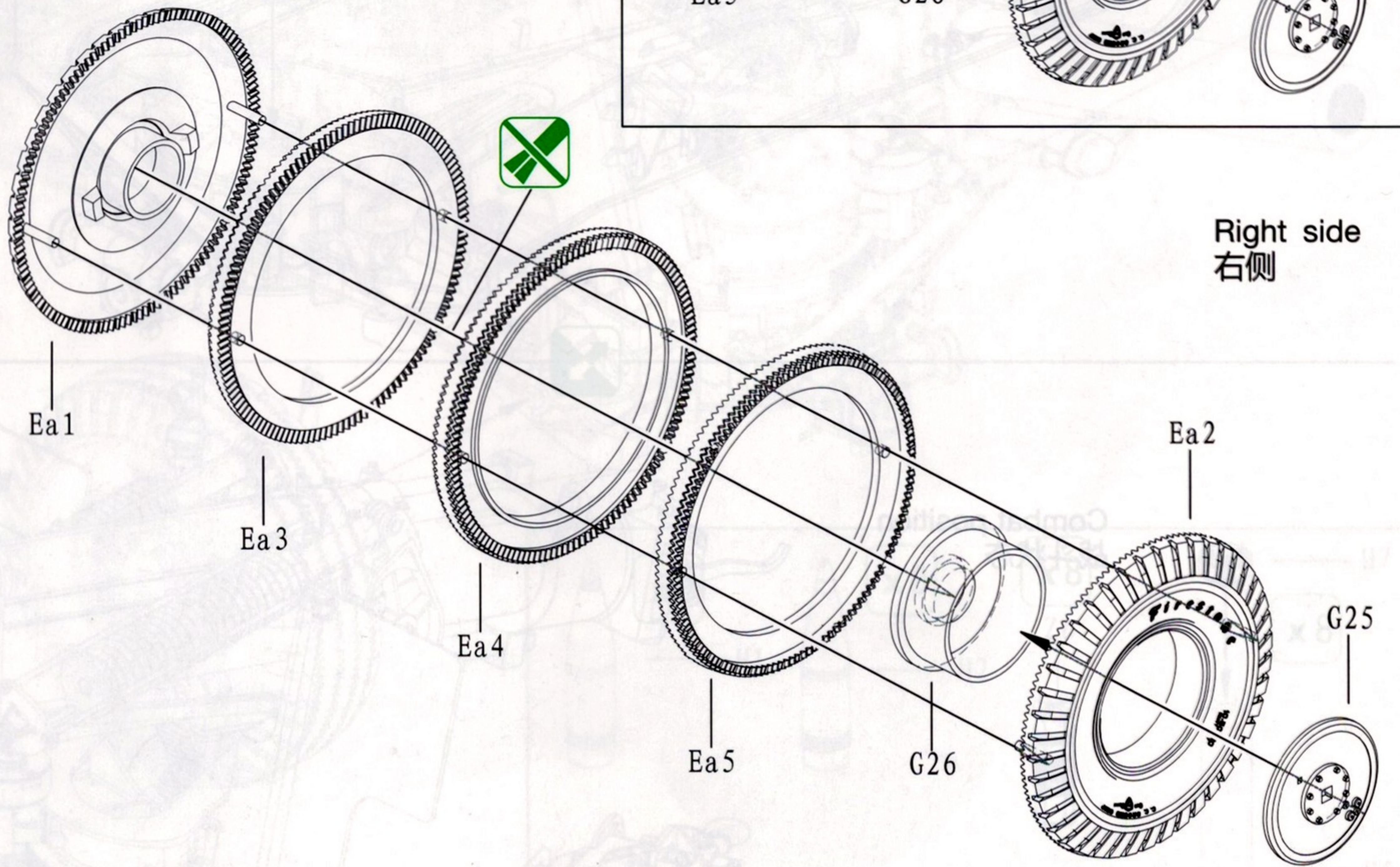
Combat position
战斗状态



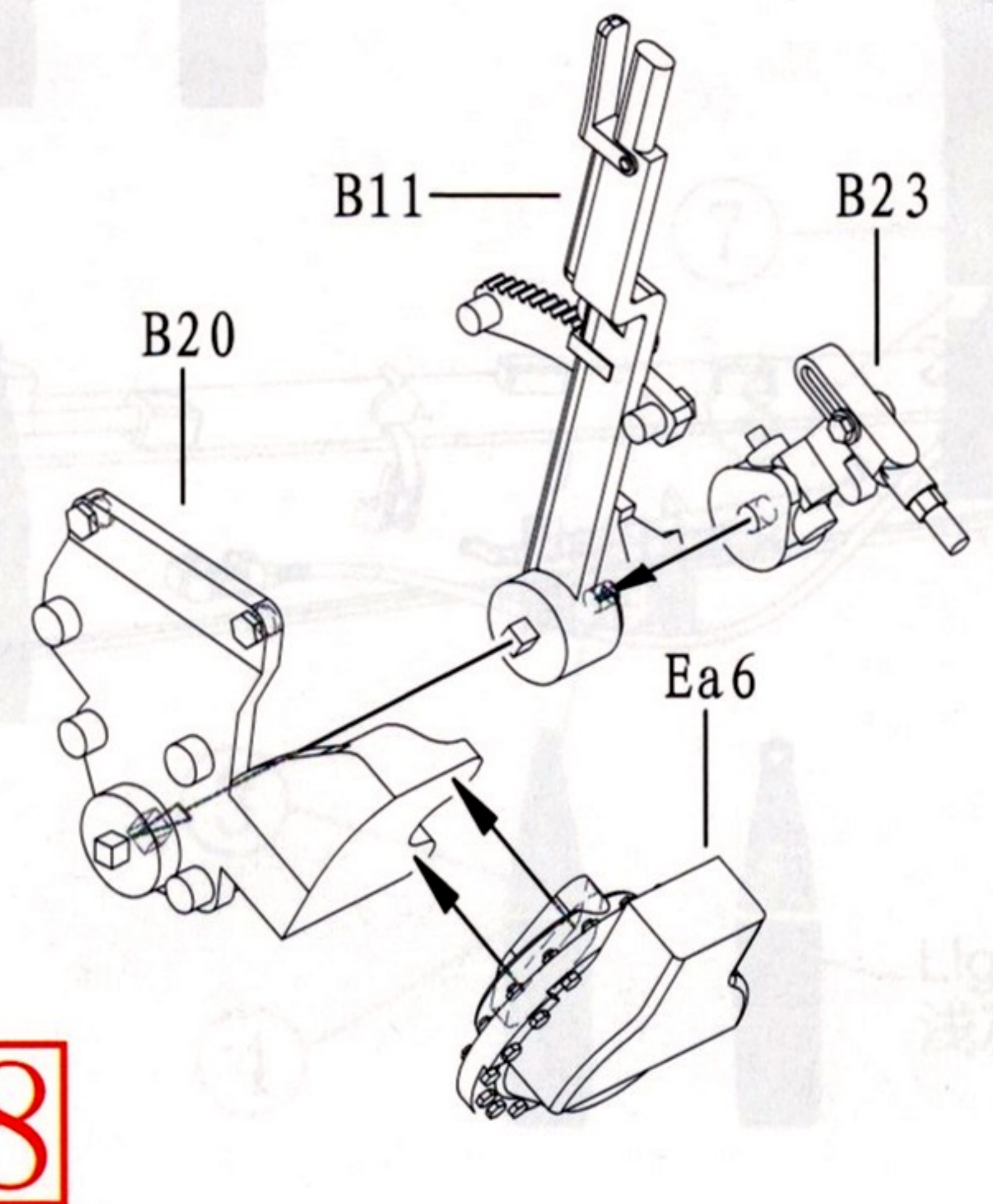
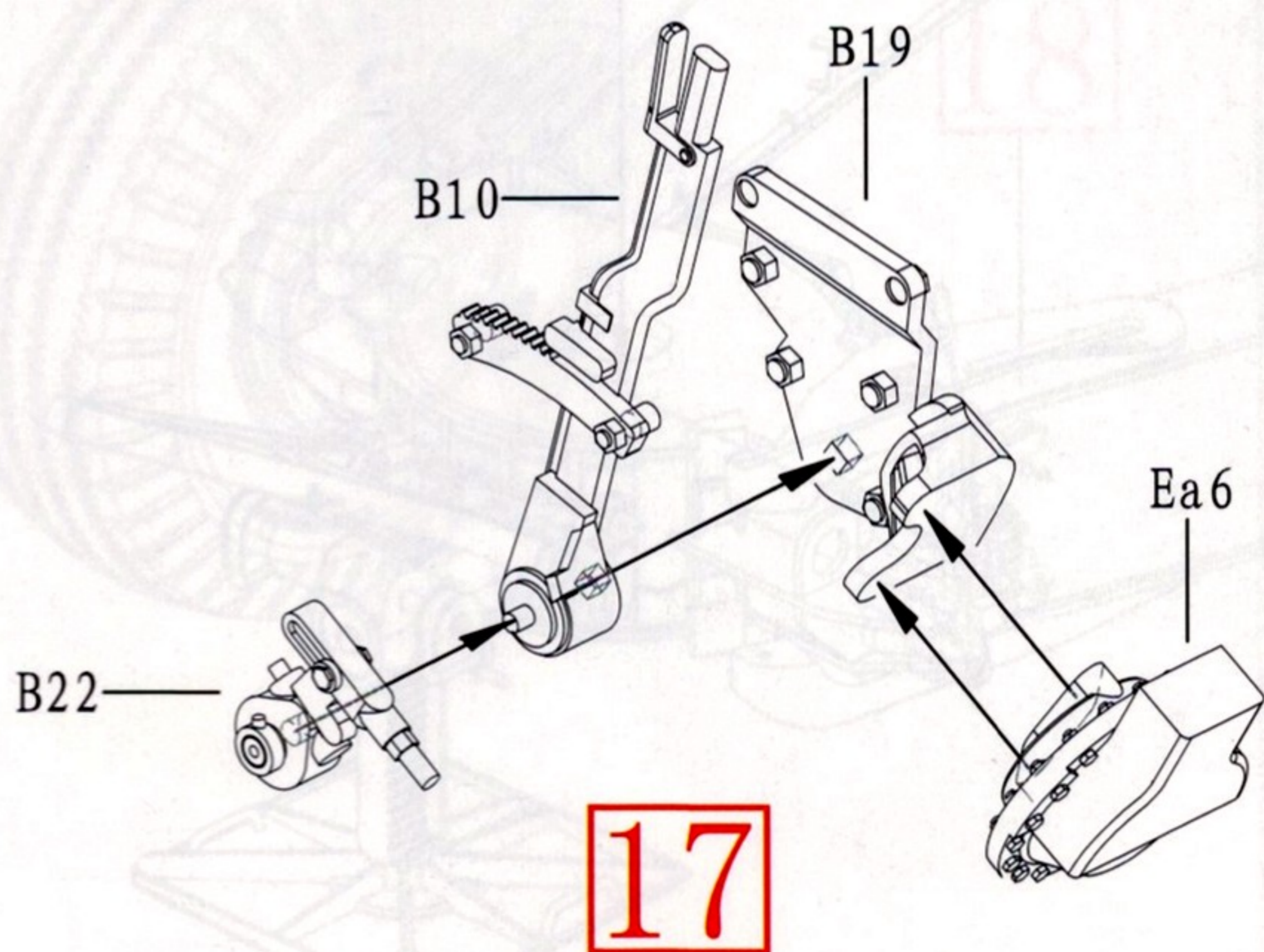
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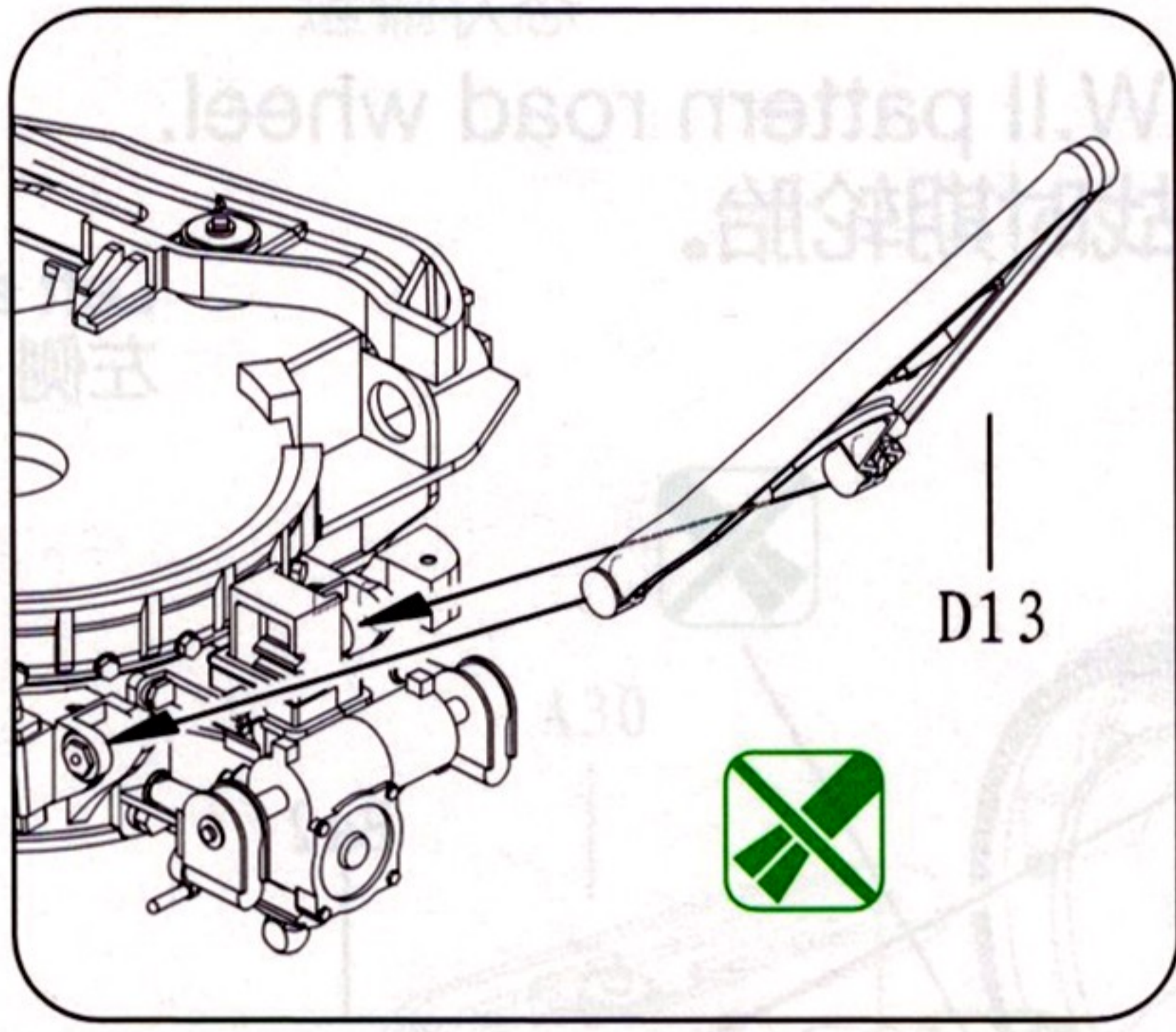
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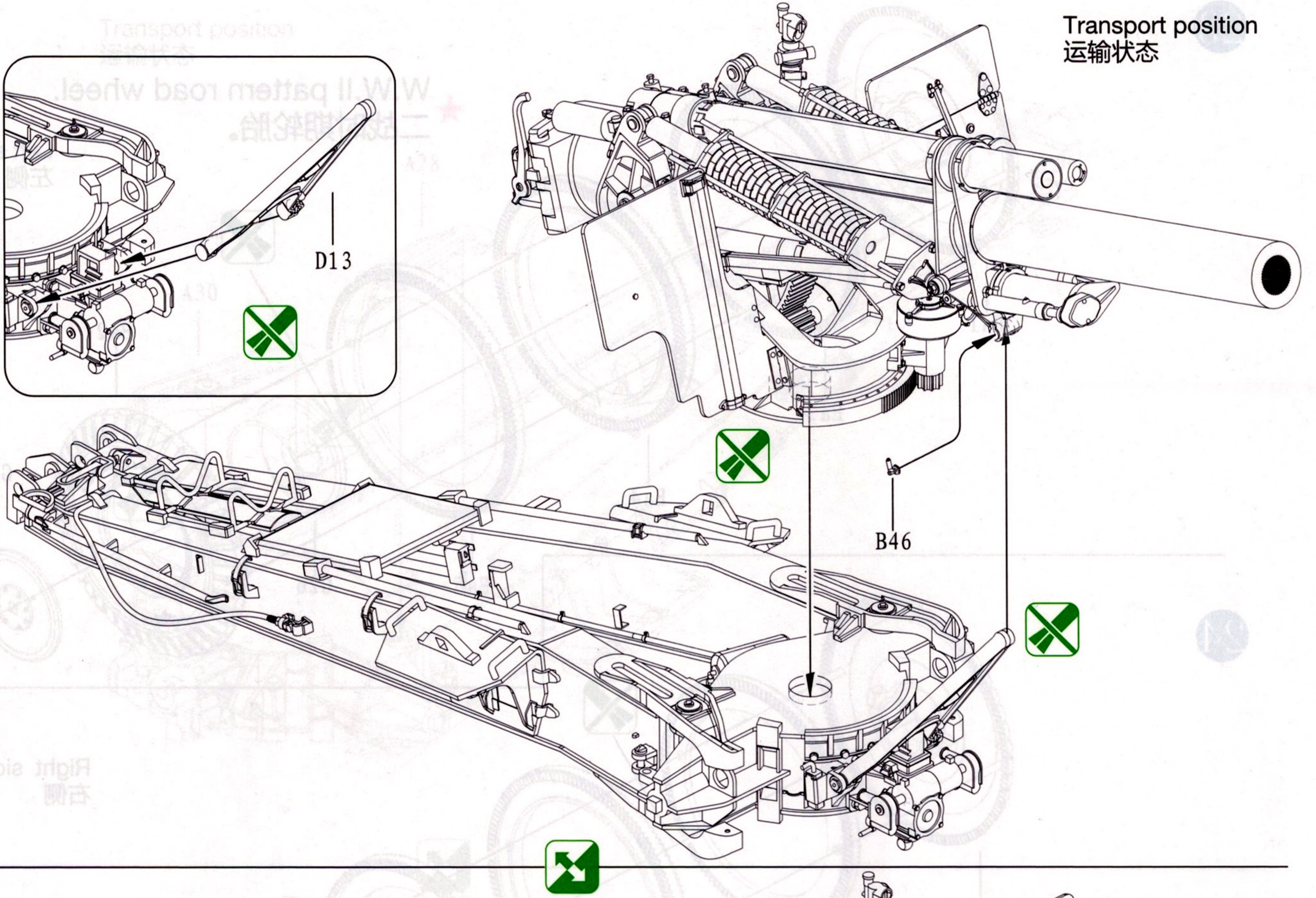
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26

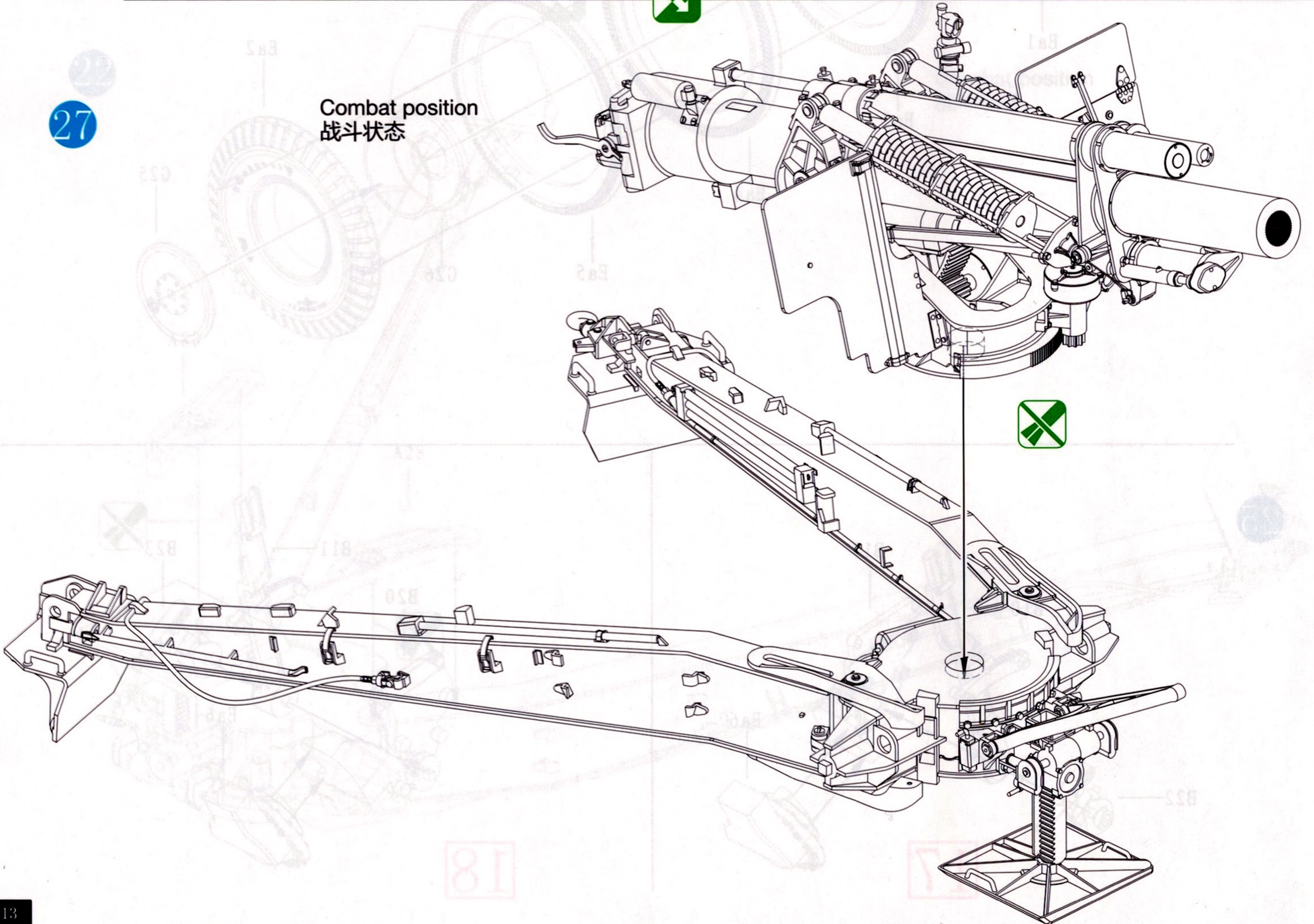


Transport position
运输状态



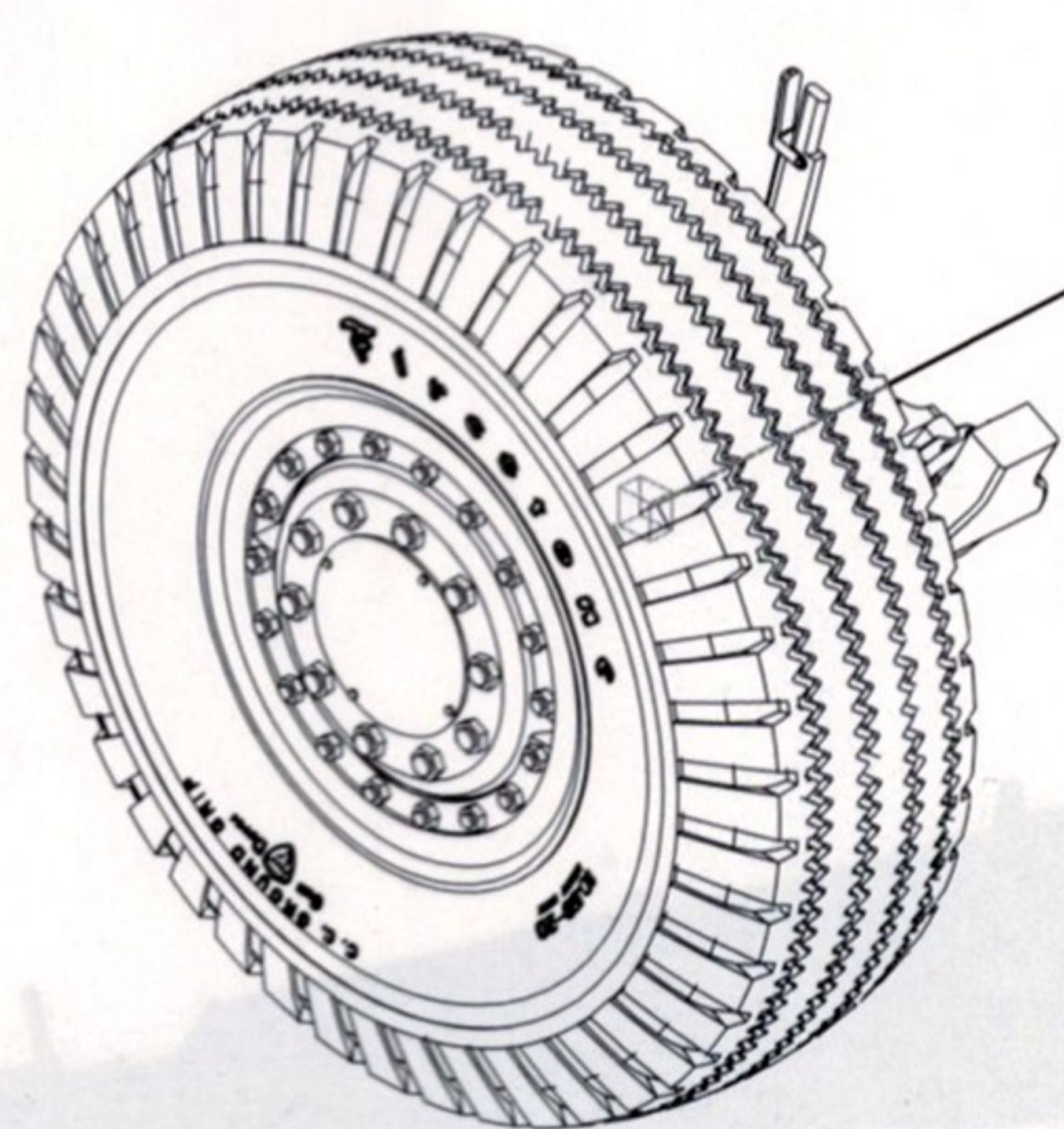
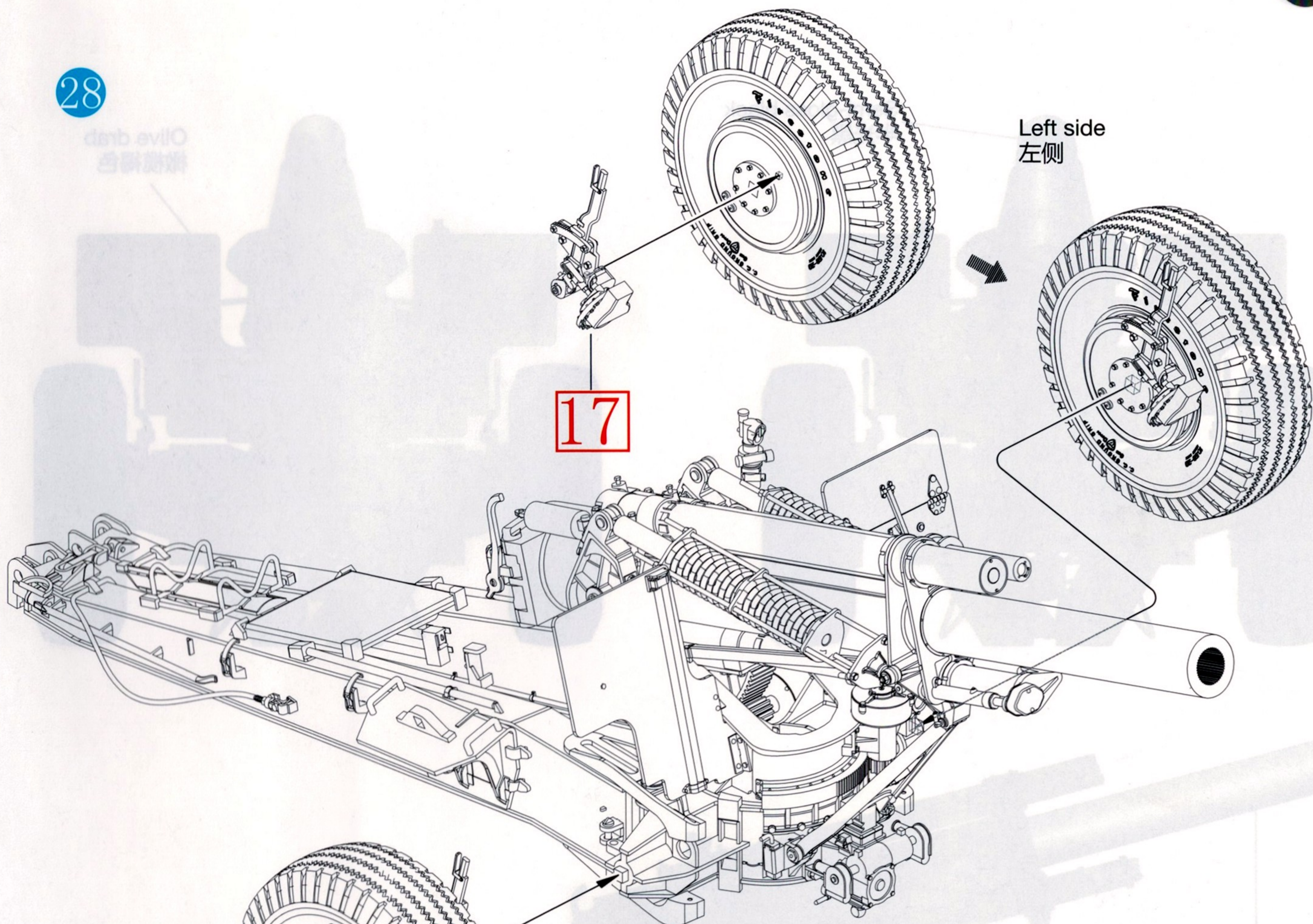
27

Combat position
战斗状态



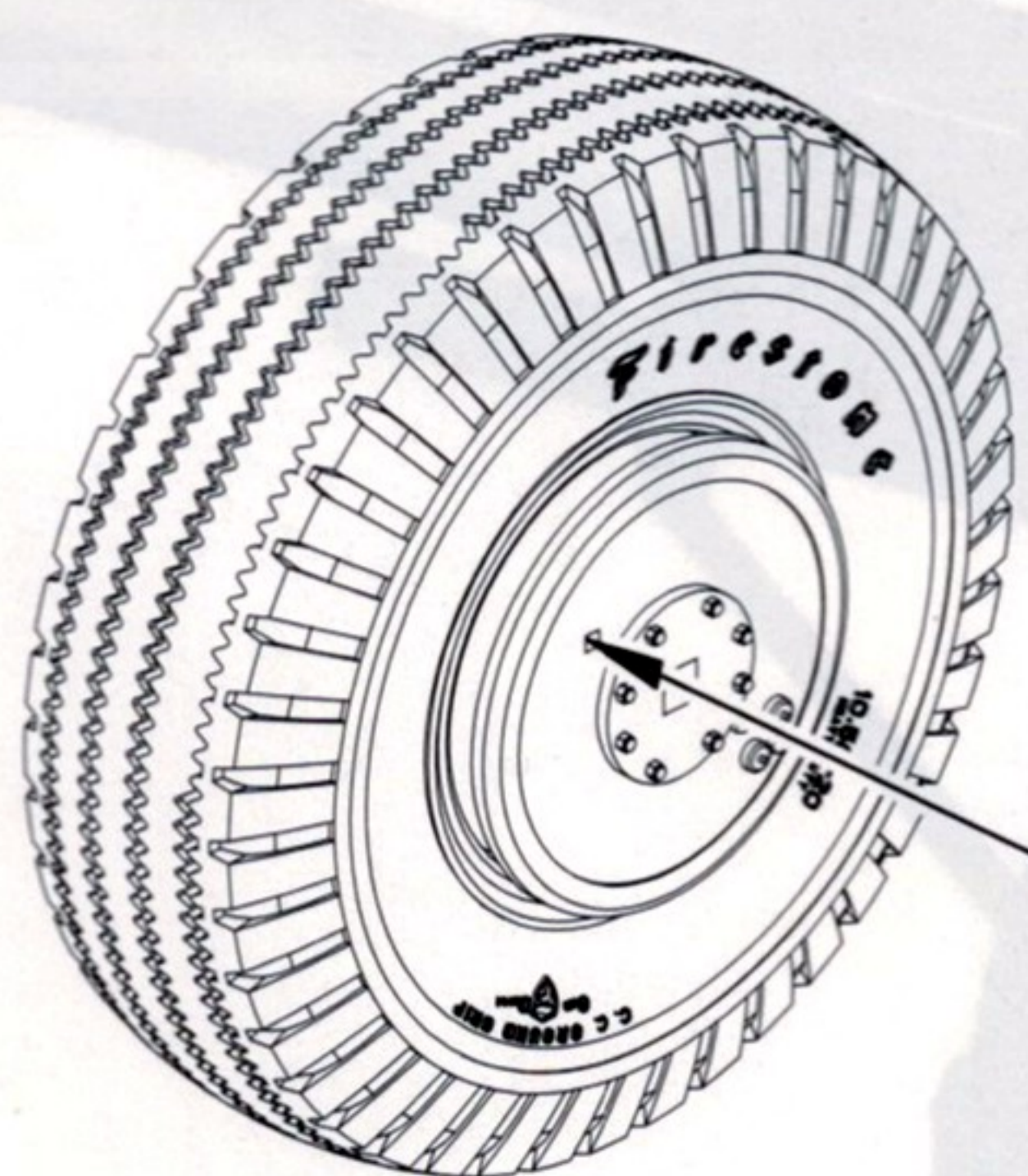
28

Olive drab
橄榄褐色



Right side
右侧

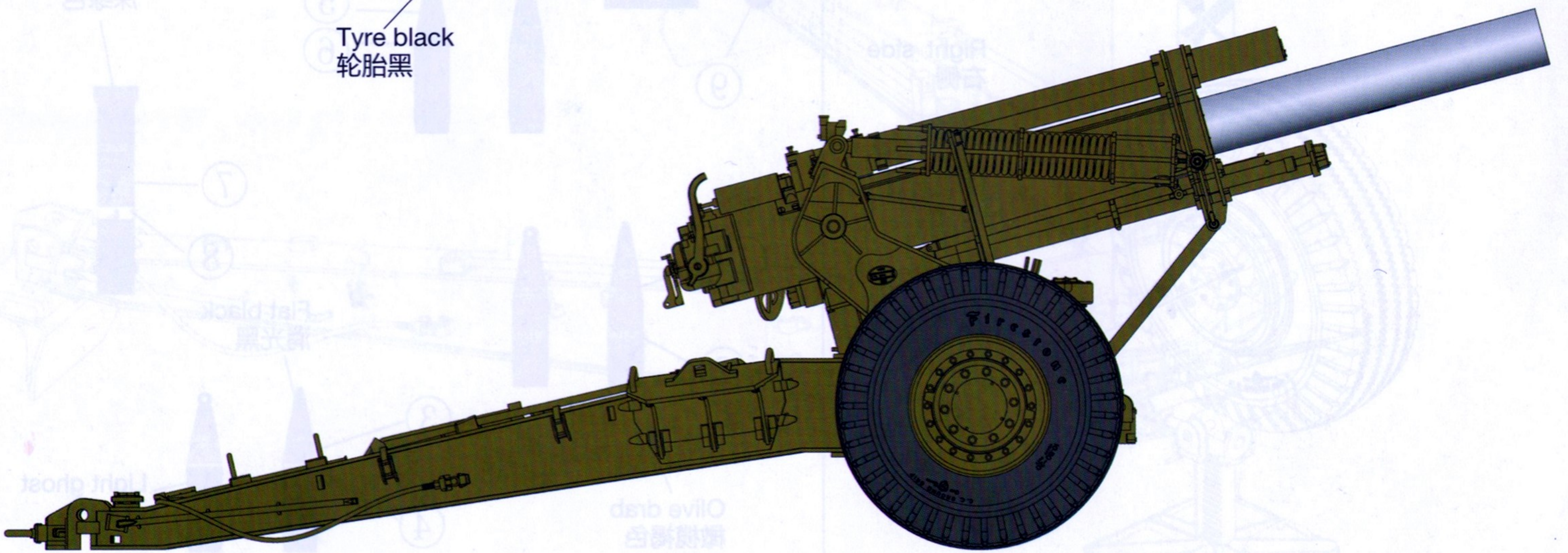
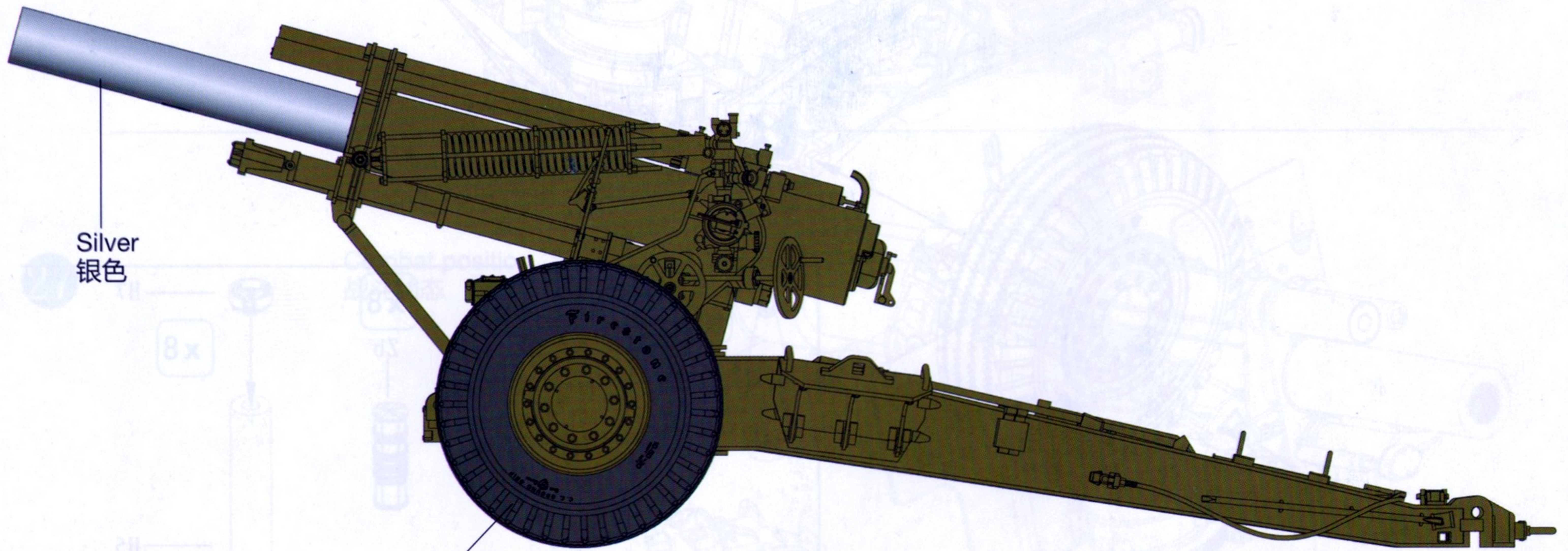
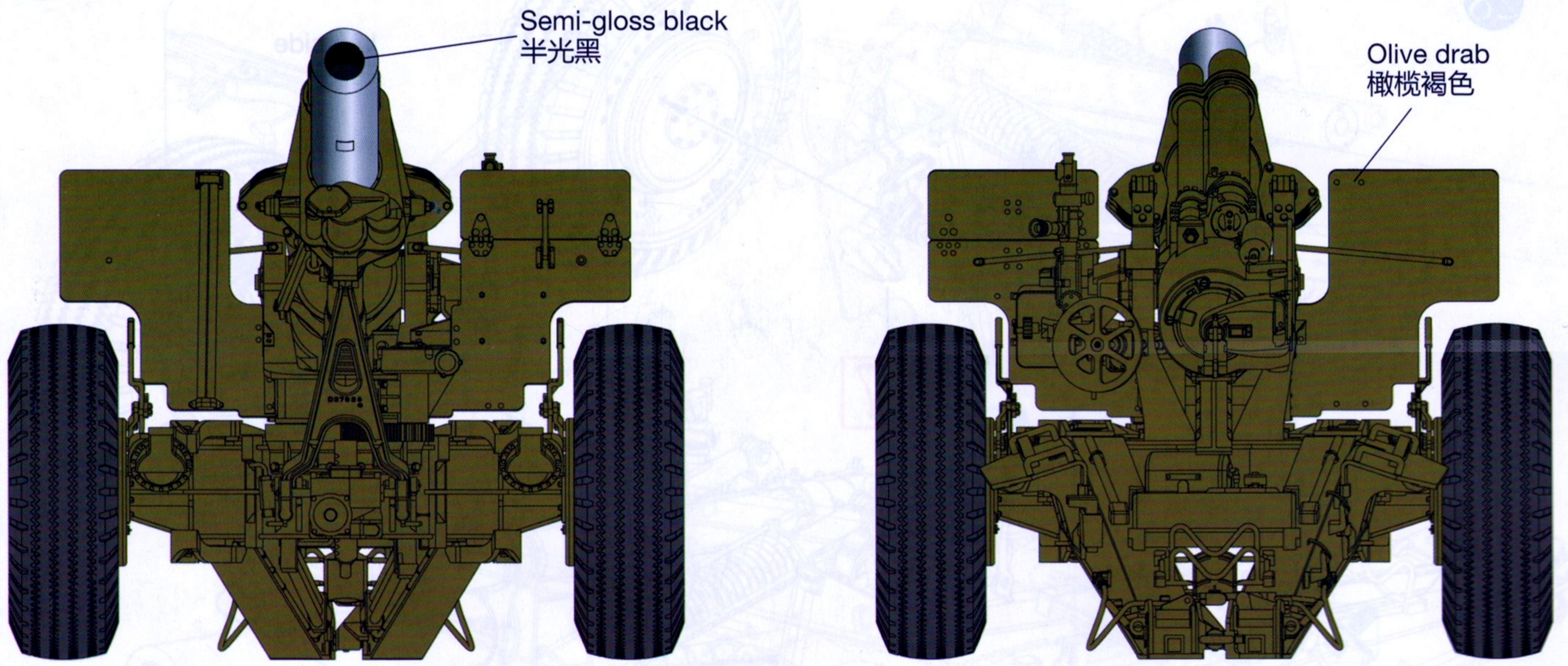
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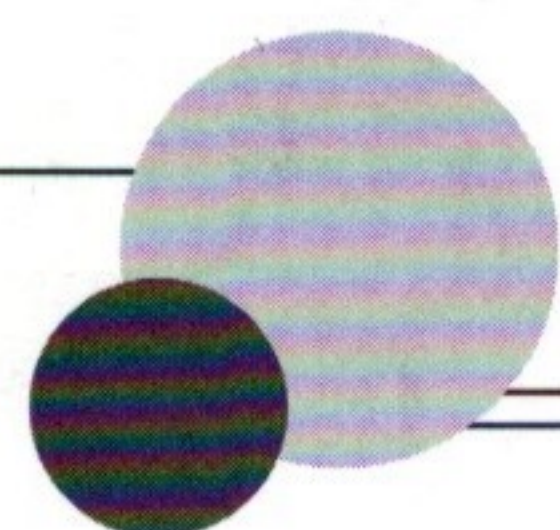


- x8 H1
- x8 H2
- x8 Zb
- H7
- x8
- H5
- Dark green
深绿色
- 9
- 5
- 6
- 7
- 8
- 1
- 2
- Olive drab
橄榄褐色
- R28LA
- R28LA
- Flat black
消光黑
- 3
- 4
- Light ghost
浅灰色

DECAL & COLOUR GUIDE 水贴及涂色指示:

Transport position
运输状态





★ We recommend the below book to your good partner when assembly our kit.

R 065

M1 155mm Howitzer

František Kořán, Jan Horák, Jan W. de Boer

In Detail



M1 155mm Howitzer and M41 Gorilla Tracked SPH

WWP[®]
WINGS & WHEELS
PUBLICATIONS

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