

Airspeed A.S.58 Horsa Glider Mk.II

二战英军空降兵滑翔机A.S.58“霍萨” Mk. II

1/35 SCALE



The Airspeed Horsa was a large troop carrying glider designed in 1940 for British Airborne forces. It was to be the workhorse of the airborne divisions of both the British and American armies, and as such was continually developed and modified to carry Jeeps and small artillery pieces. On the AS.51 Horsa Mk.I loading was done through the side cargo door which needed a lot of manpower to physically lift Jeeps and guns into the glider. This was far from ideal and so the AS.58 Horsa Mk.II was developed with a hinged front fuselage. The cockpit section could be raised up to allow equipment to be driven directly into the cargo bay. A twin nose wheel was also used and a new cable attachment on the nose wheel strut. The Horsa Mk.II also featured a stronger reinforced cargo bay floor to help prevent damage when landing. Fully loaded the glider weighed 7,100 kg and could be towed at 242 km/h, this dropped to a gliding speed of 160 km/h when the tow cable was released. Production of the Horsa reached 2,400 with over 400 being passed to the United States Airborne forces.

Information & research by Phil Greenwood

设计于1940年的空速“霍萨”是一款大型的运输滑翔机供英国空降部队所使用。同时也是英、美空降师的主力，因此其作出不断发展和改良，它同时可运输吉普车和小型火炮。但当要在AS.51“霍萨”Mk I加载吉普车和火炮等装备时从滑翔机的侧舱门进入必需大量的人力配合去运作，这是很不方便的。所以AS.58“霍萨”MKII型前机身是采用铰式活动拼接。驾驶舱部分可以调高到允许把设备直接输送进入机舱内。前轮改用双轮式设计及一款新的电缆连接器设在前轮支柱。“霍萨”MKII的货舱地板也加固了以防止降落时损坏。该机满载的重量为7100公斤，并可以被拖曳至高达时速242公里，通常该机滑翔下降至时速160公里时拖缆会被释放。“霍萨”的产量达到2,400台而其中约有400台则被转交到美军空降部队手上。

中文

中文

1. Clean model parts surface with wet cloth. Entsprechende Stellen am Modell feucht reinigen.
将需要贴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 aufgen.
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 INSTUCTION: 图标说明:



Open Hole
Loch bohren
钻孔



Remove
Abtrennen
切除



2 Sets needed
Vorgang wiederholen
同样的制作二组



Bend
Biegen
曲折



Optional
Auswahl
可以选择采用



Apply Decal
Decal anbringen
贴水上贴纸



Instant Glue For Metal
Sekundenkleber verwenden
瞬间接着剂,金属用



Fill Hole
Verspachteln
把孔填平



Do not cement
Nicht kleben
不用粘合

COLOR SUGGESTION: FARBTABELLE: 涂装指引:

Color 涂料表			Hobby Color	MR. Hobby	Humbrol	Tamiya
Tyre Black	Reifenschwarz	轮胎黑	H-77	C-137	85	/
Black	Schwarz	黑色	H-2	C-2	21	X-1
Dark Green	Dunkelgrün	暗绿色	H-73	C-23	67	XF-61
Dark Earth	Dunkle erde	暗土色	H-72	C-22	29	XF-52:1+XF-64:1
Flat black	Matt Schwarz	消光黑	H-12	C-33	33	XF-1
Silver	Silber	银色	H-8	C-8	11	X-11

★ Special thanks to Mr.Simon King and Mr.Andrew Gadd for their info assistance.

BEFORE ASSEMBLING: VOR ZUSAMMENBAU LESEN: 组装必读:

und verständlich machen. 组装前请阅读清楚制作指引。
von Kindern fernhalten. 胶水,油漆及工具勿让小孩接触。



BRONCO

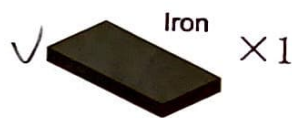
Bronco Models

Copyright © 2015

Made in China

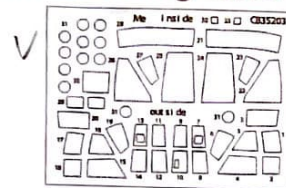
中国制造

No use parts
不要部件



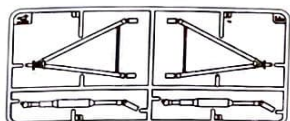
(L) × 1 ✓

Mb Masking sheet x1

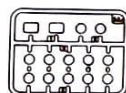


(B) × 1 ✓

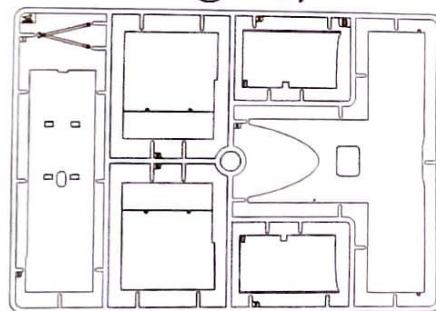
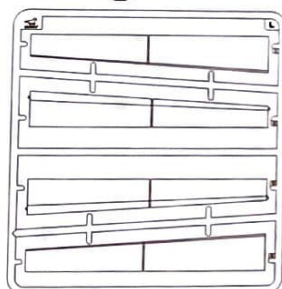
(Ma) × 1 ✓



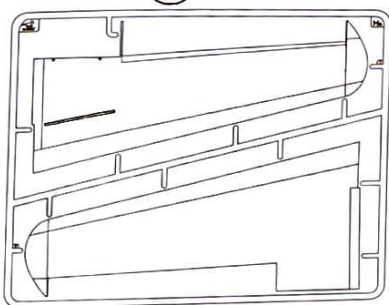
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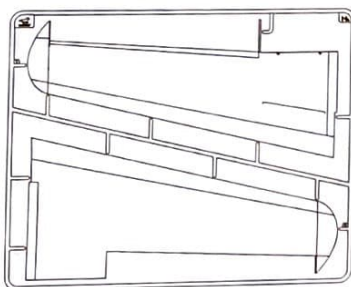
(Mc) × 1



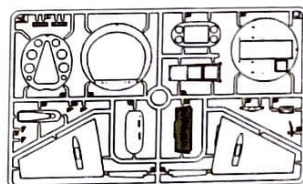
(Ha) × 1 ✓



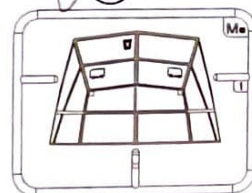
(Hb) × 1 ✓



(J) × 1 ✓



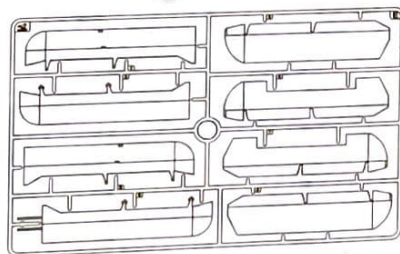
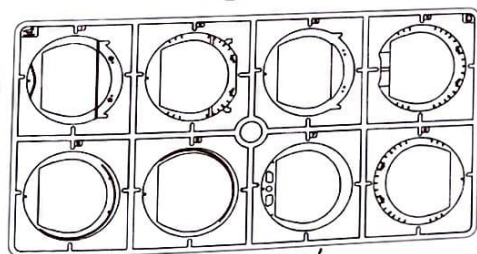
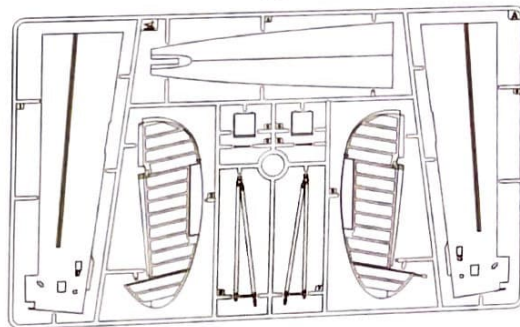
(Me) × 1 ✓



(D) × 1 ✓

(A) × 1 ✓

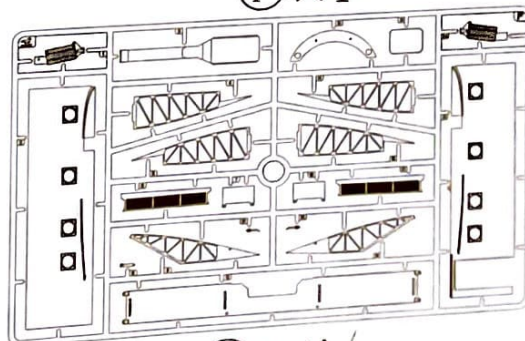
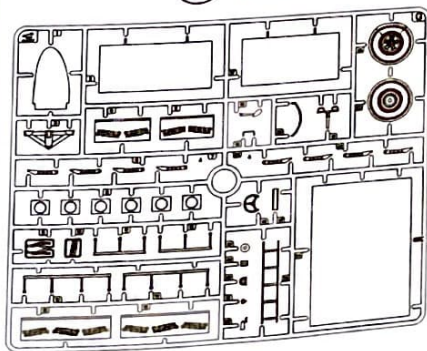
(E) × 1 ✓



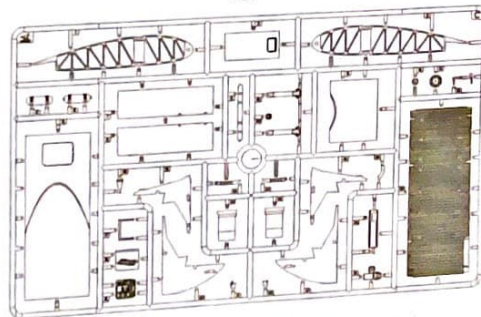
(F) × 1 ✓

(C) × 1 ✓

(G) × 2 ✓



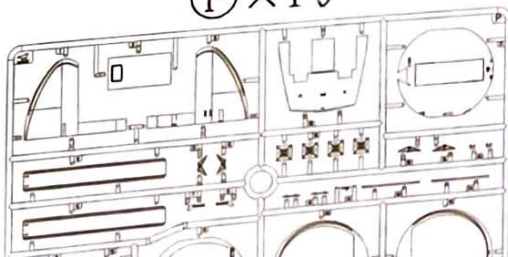
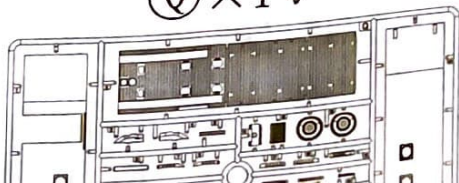
(P) × 1 ✓



(P) × 1 ✓

DECAL X1

(Q) × 1 ✓

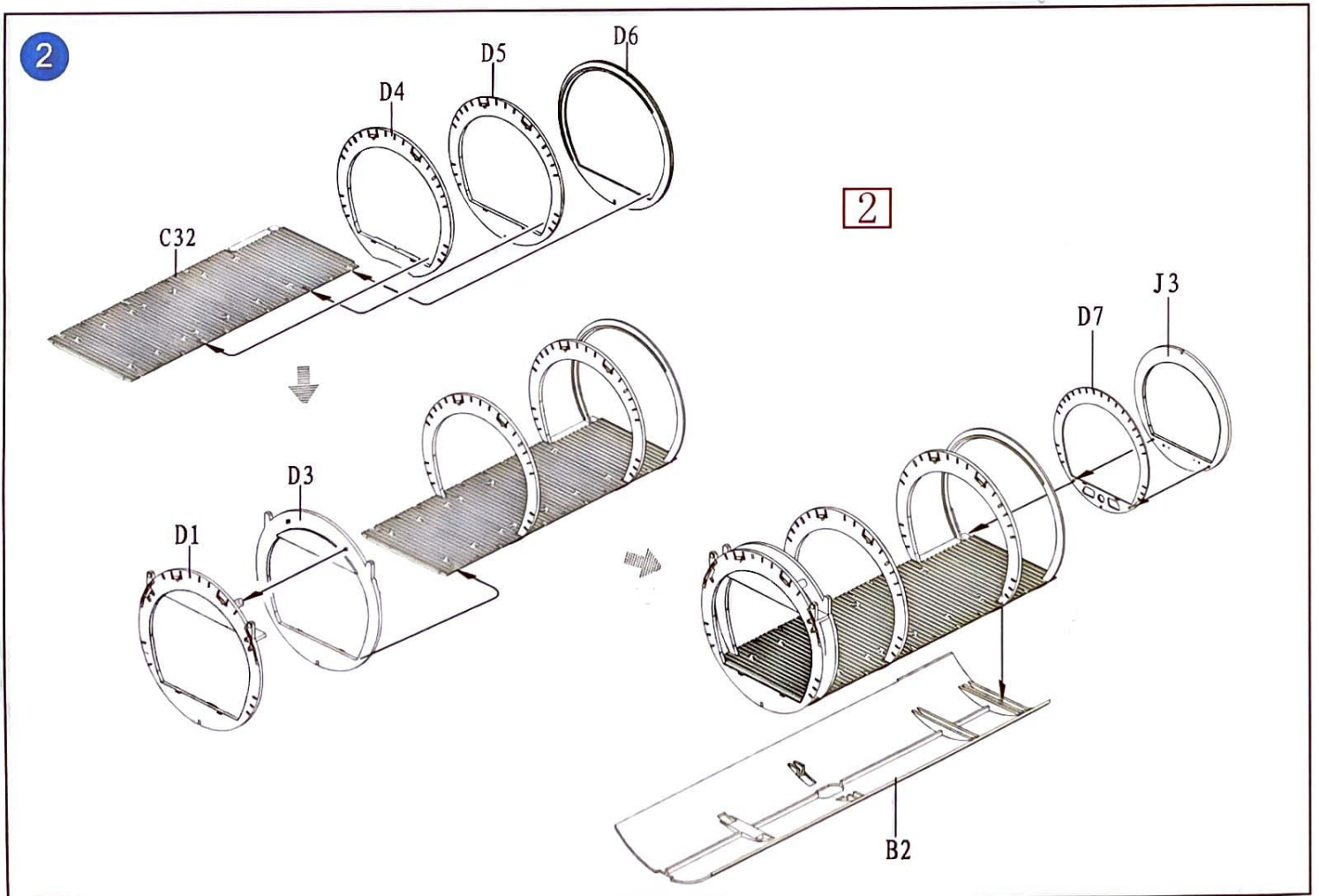
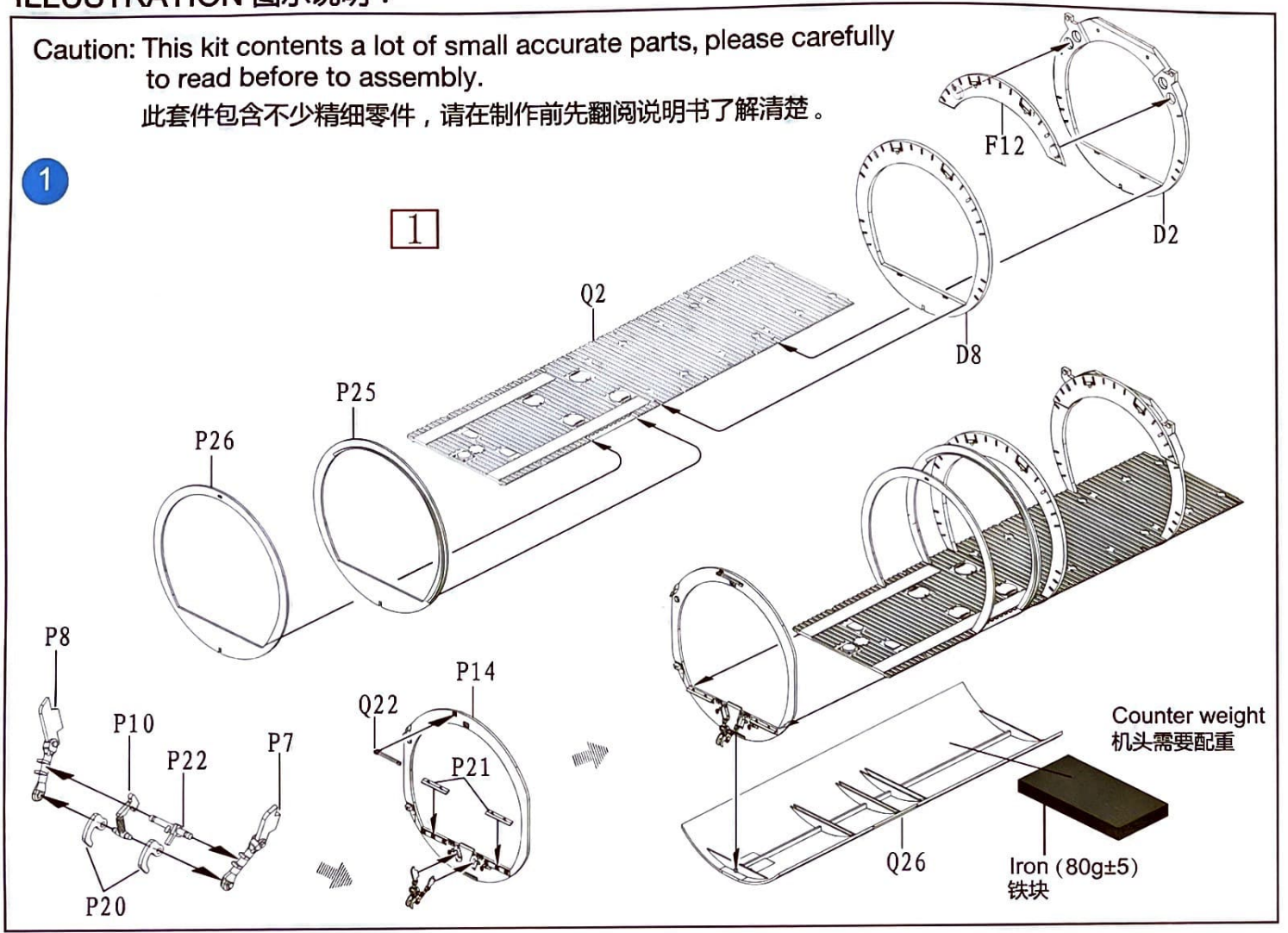


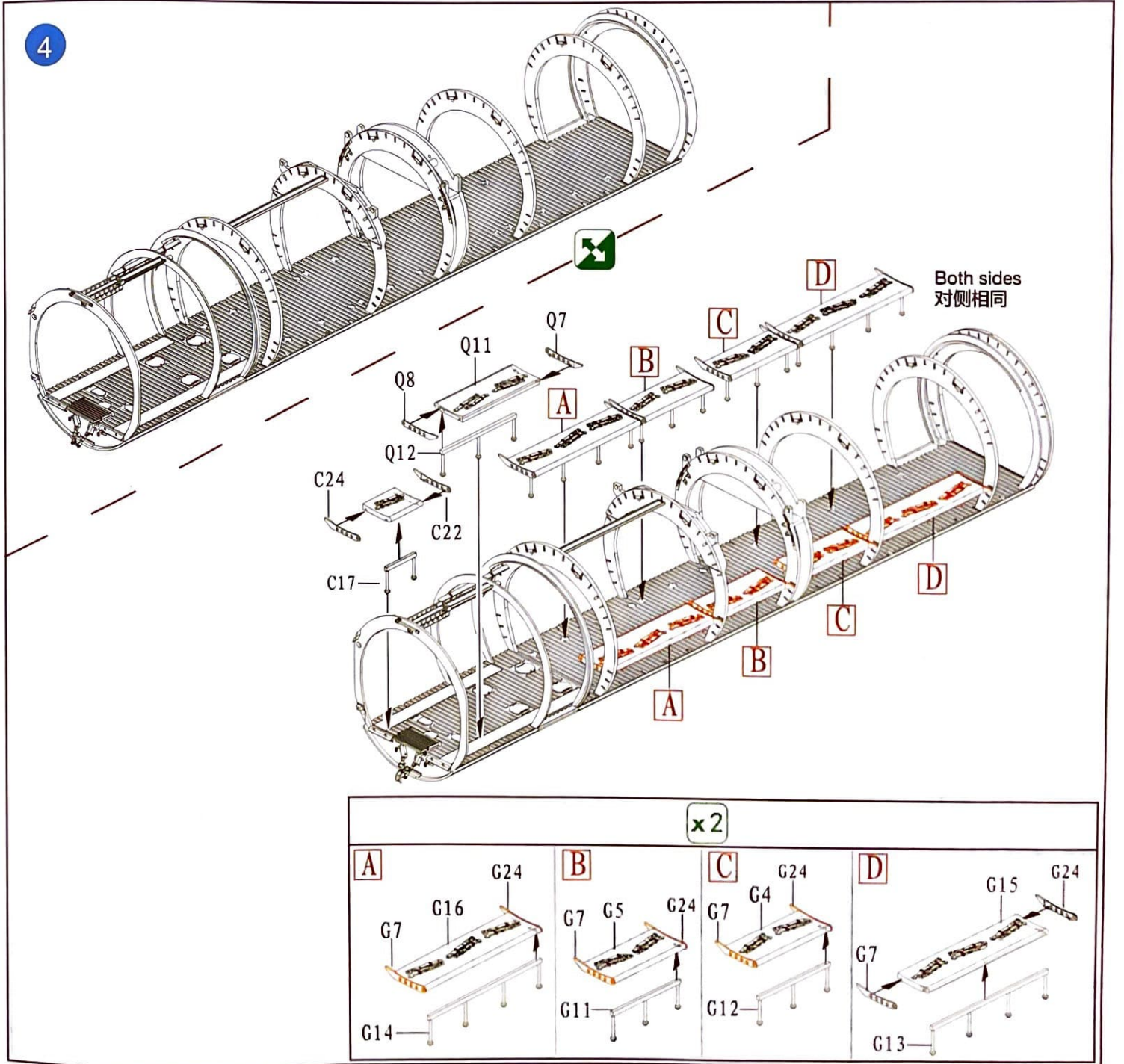
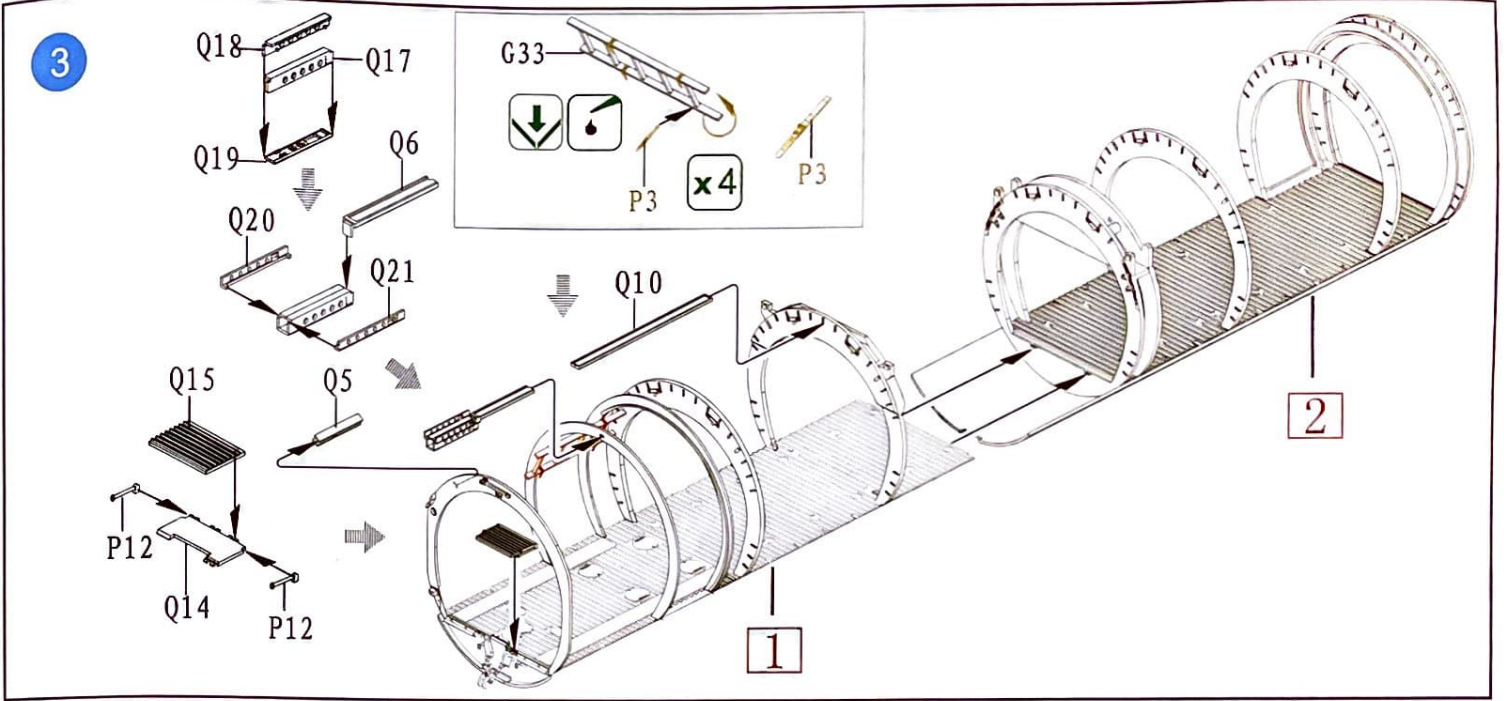
CB2E203

ILLUSTRATION 图示说明：

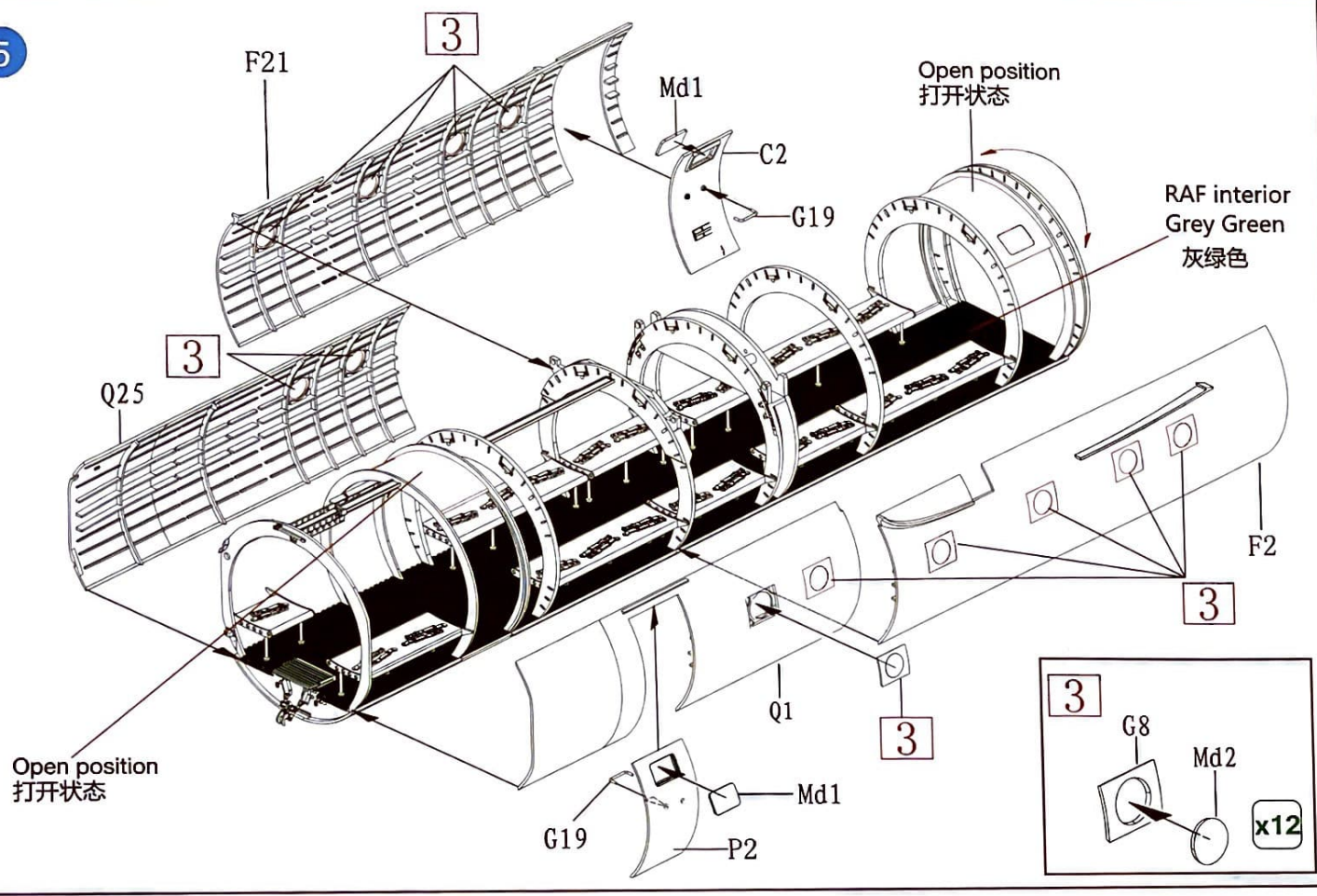
Caution: This kit contains a lot of small accurate parts, please carefully to read before to assembly.

此套件包含不少精细零件，请在制作前先翻阅说明书了解清楚。

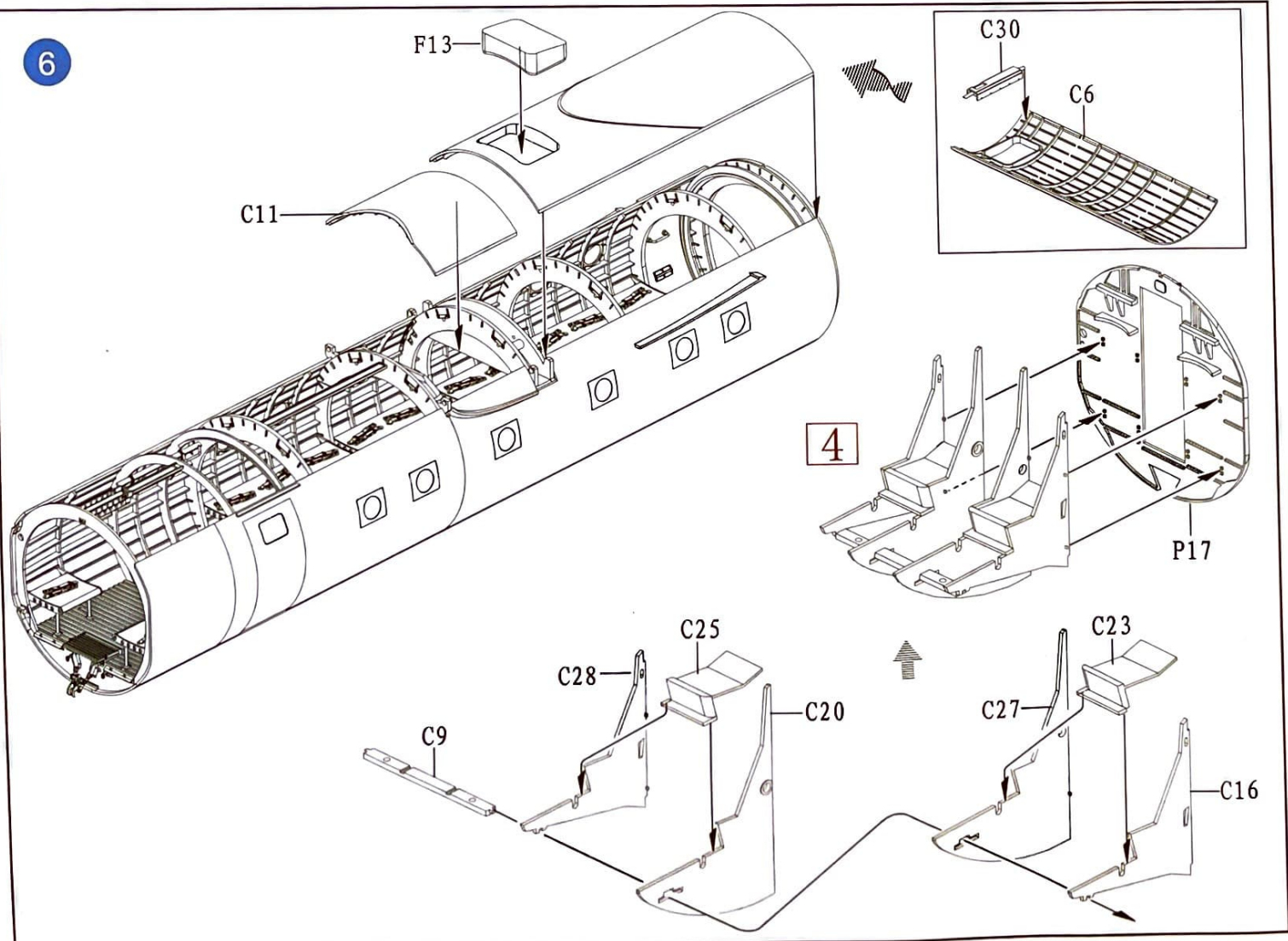




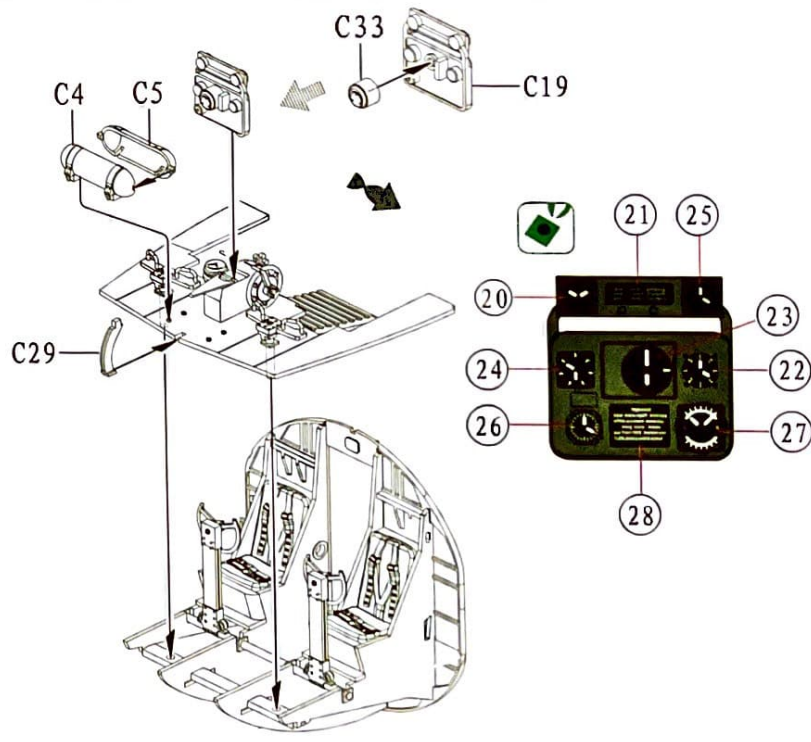
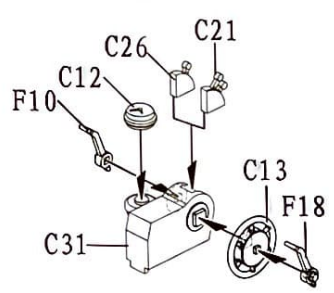
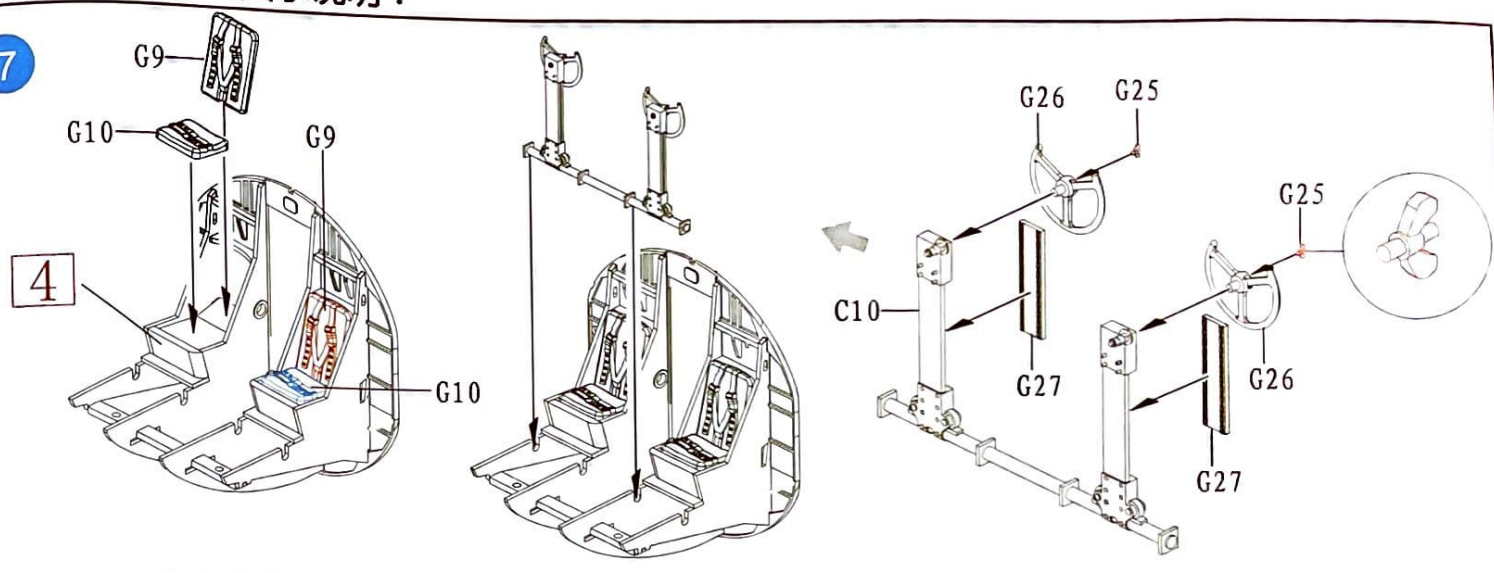
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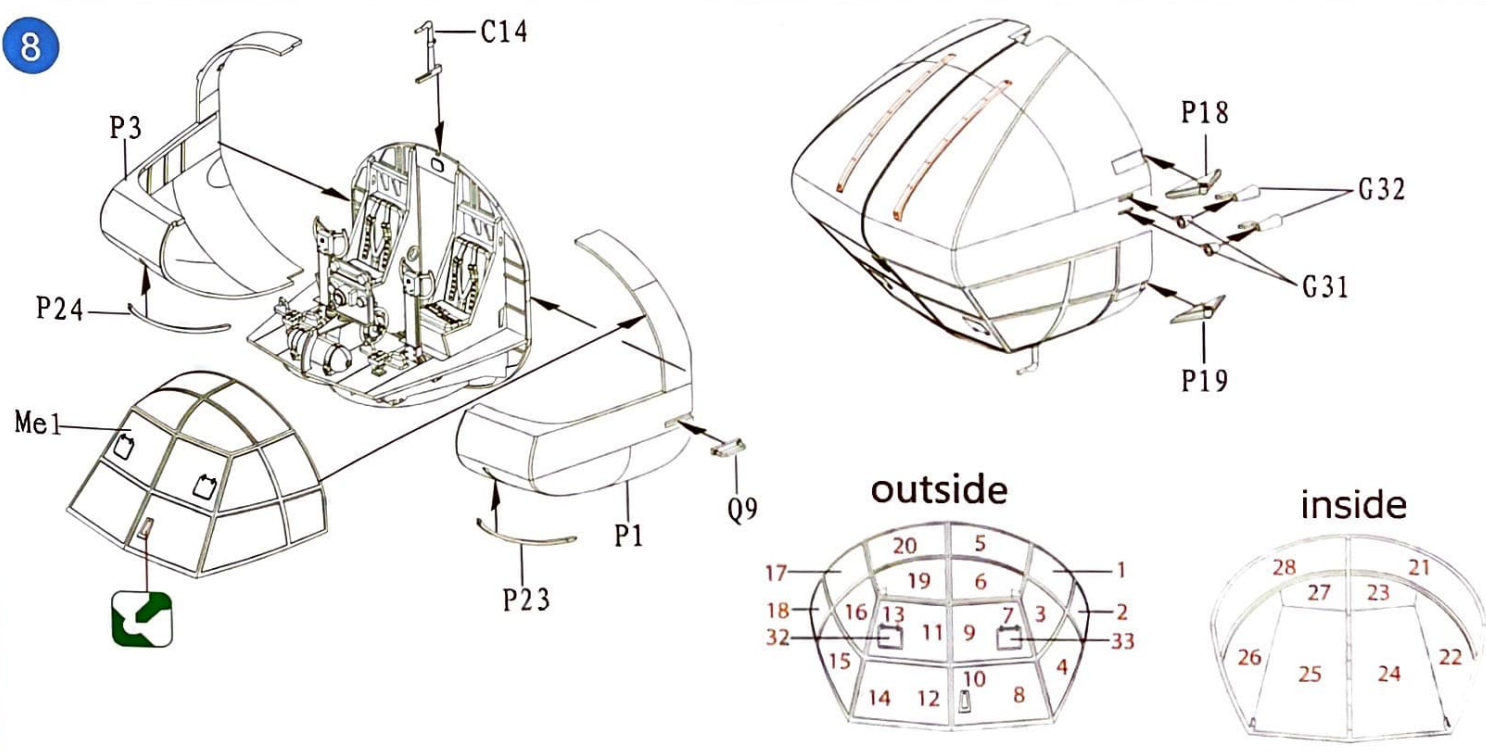
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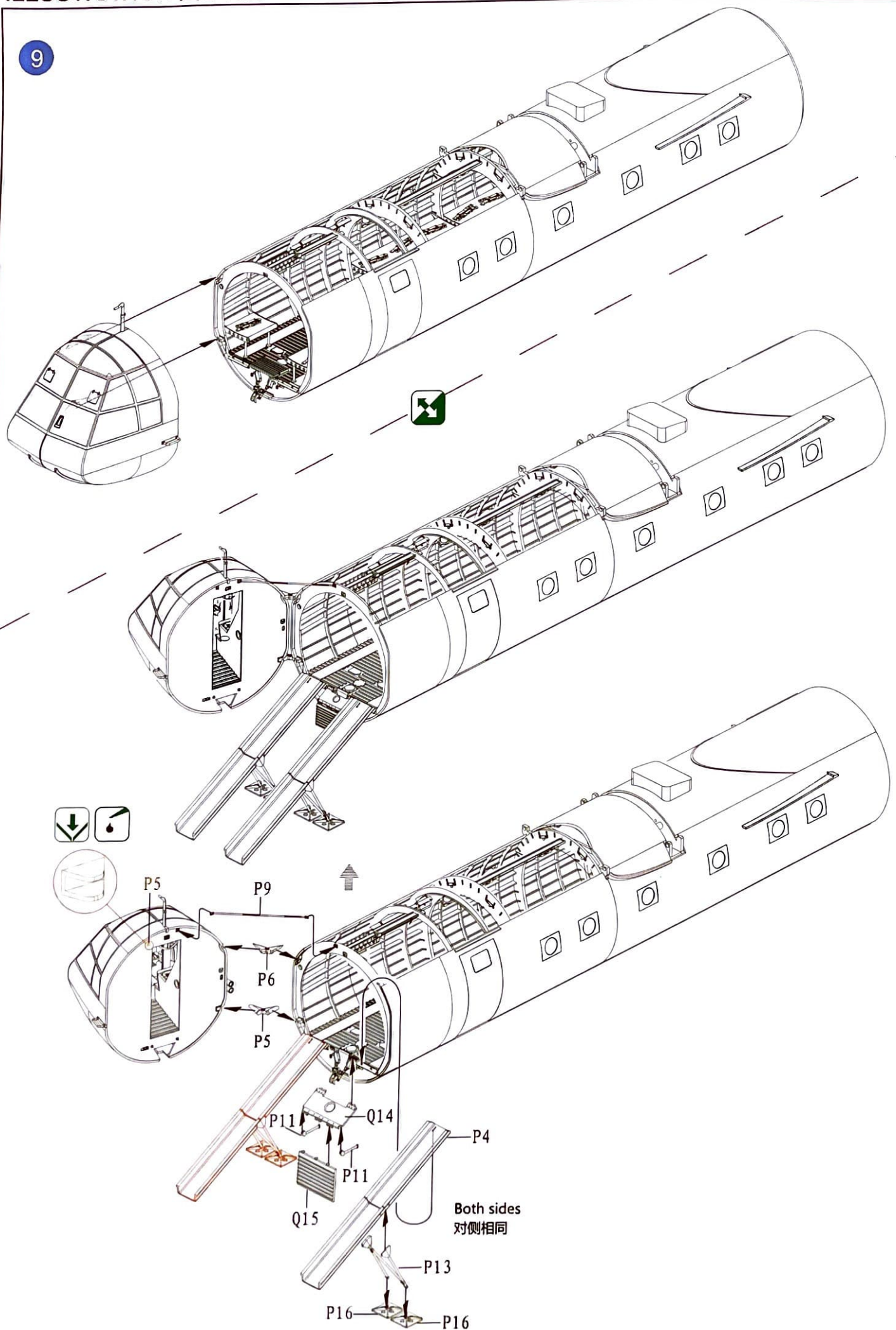
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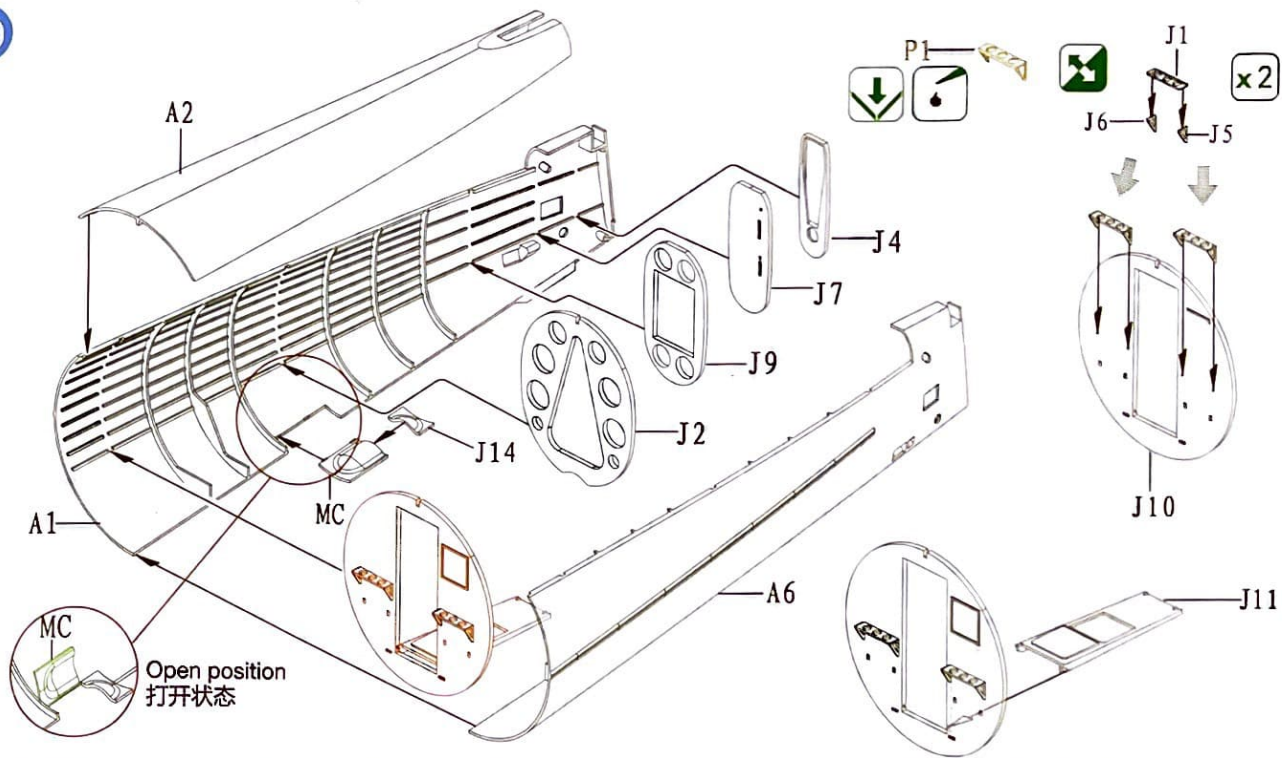
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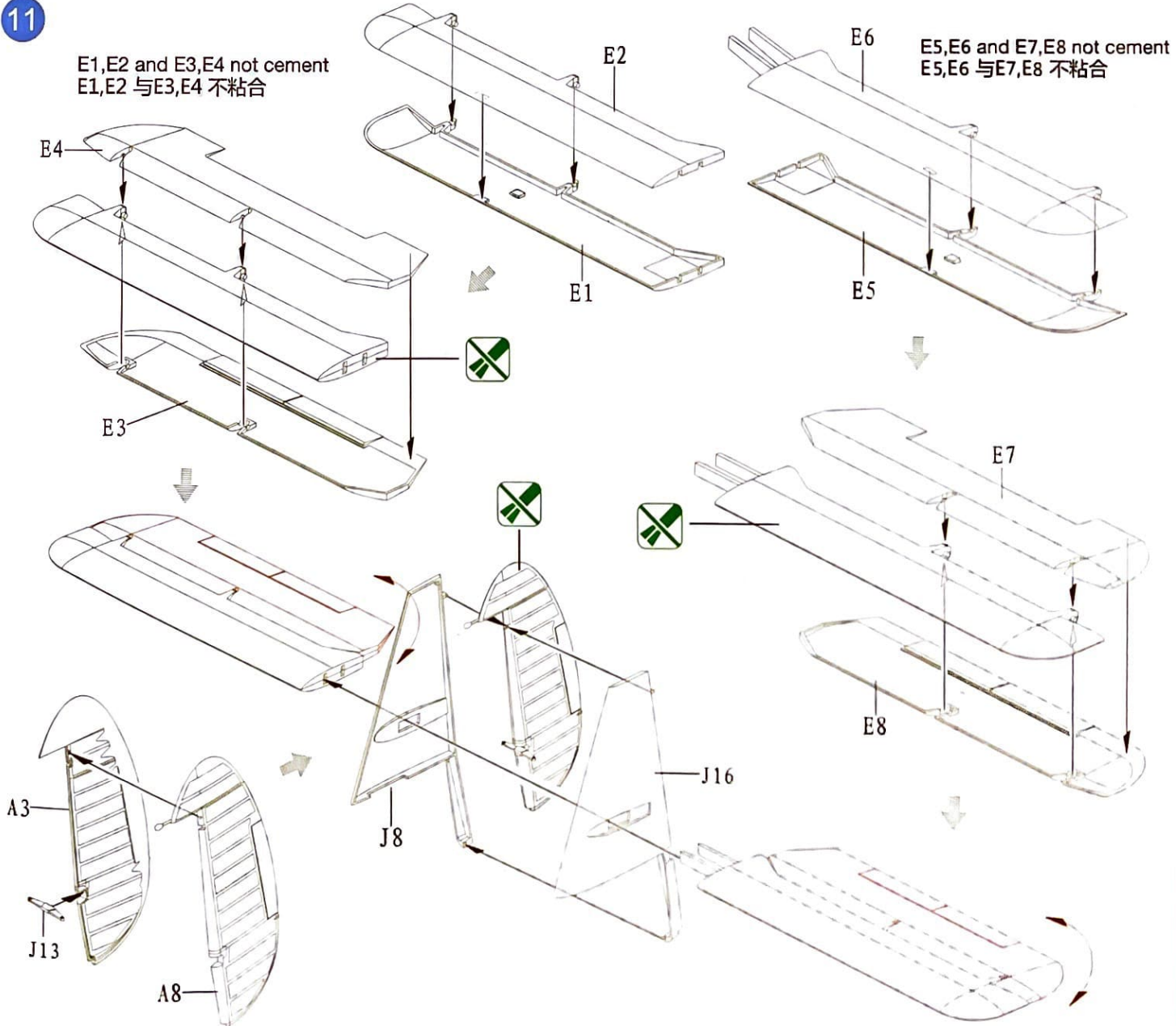
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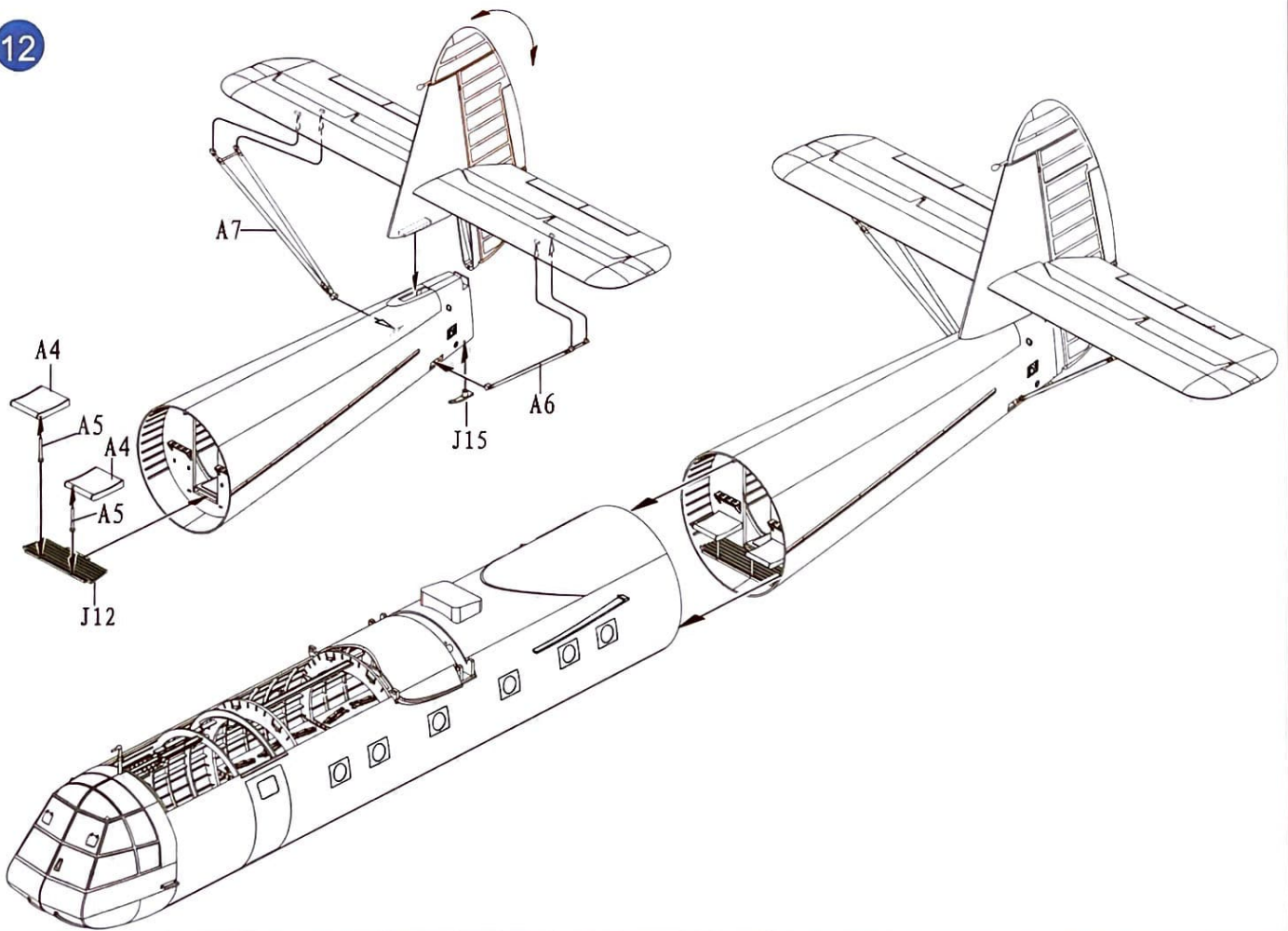
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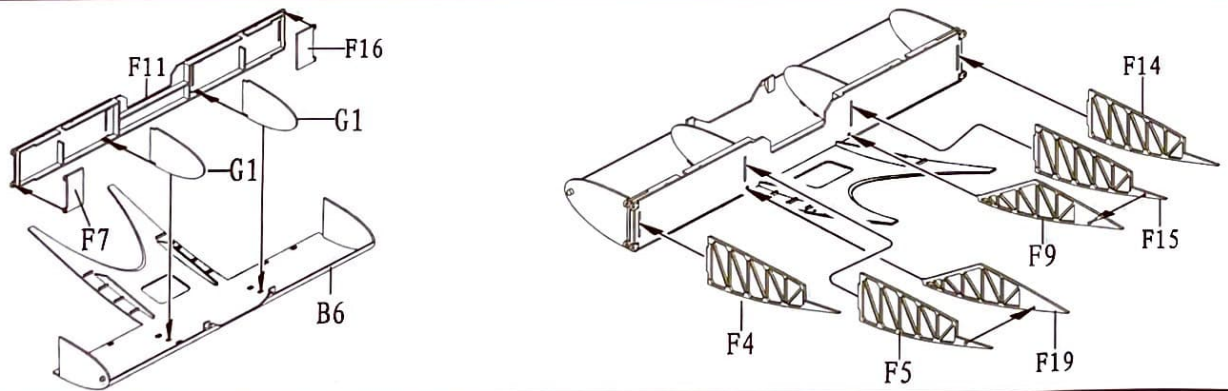
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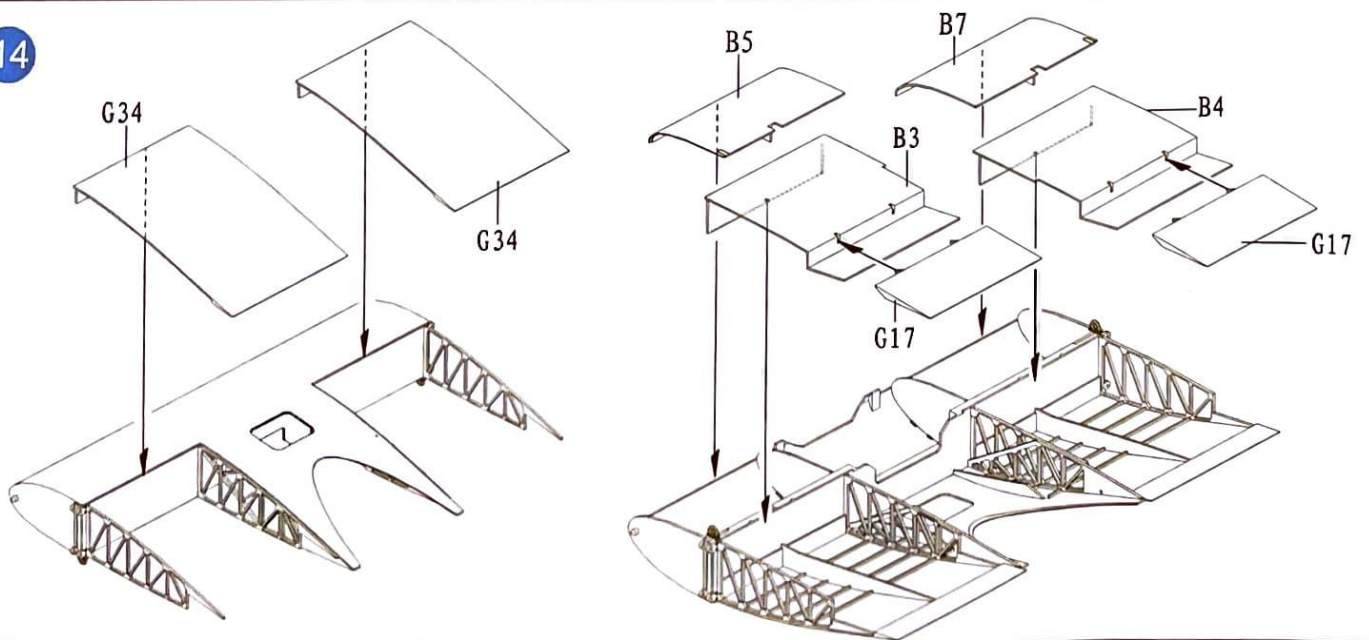
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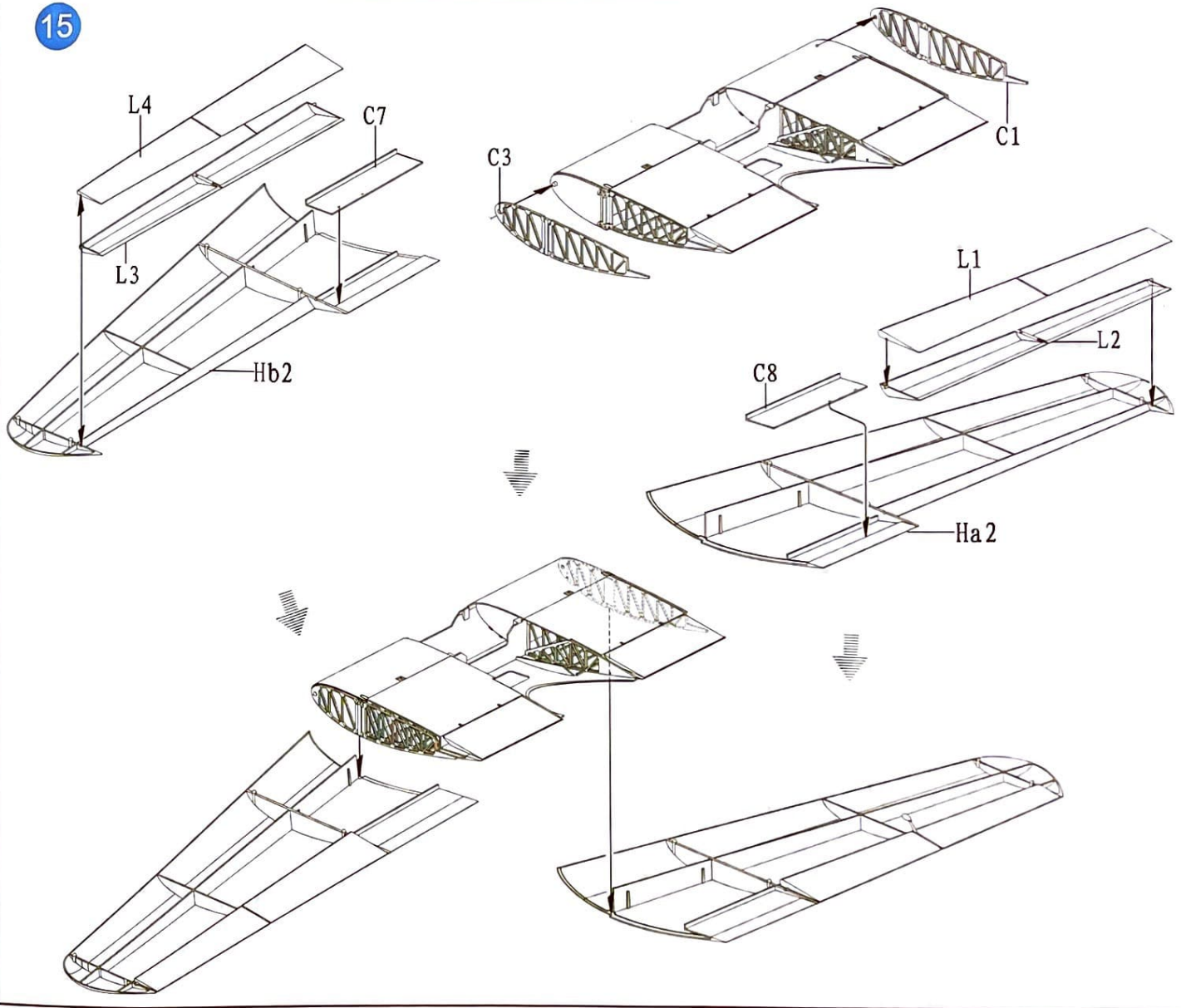
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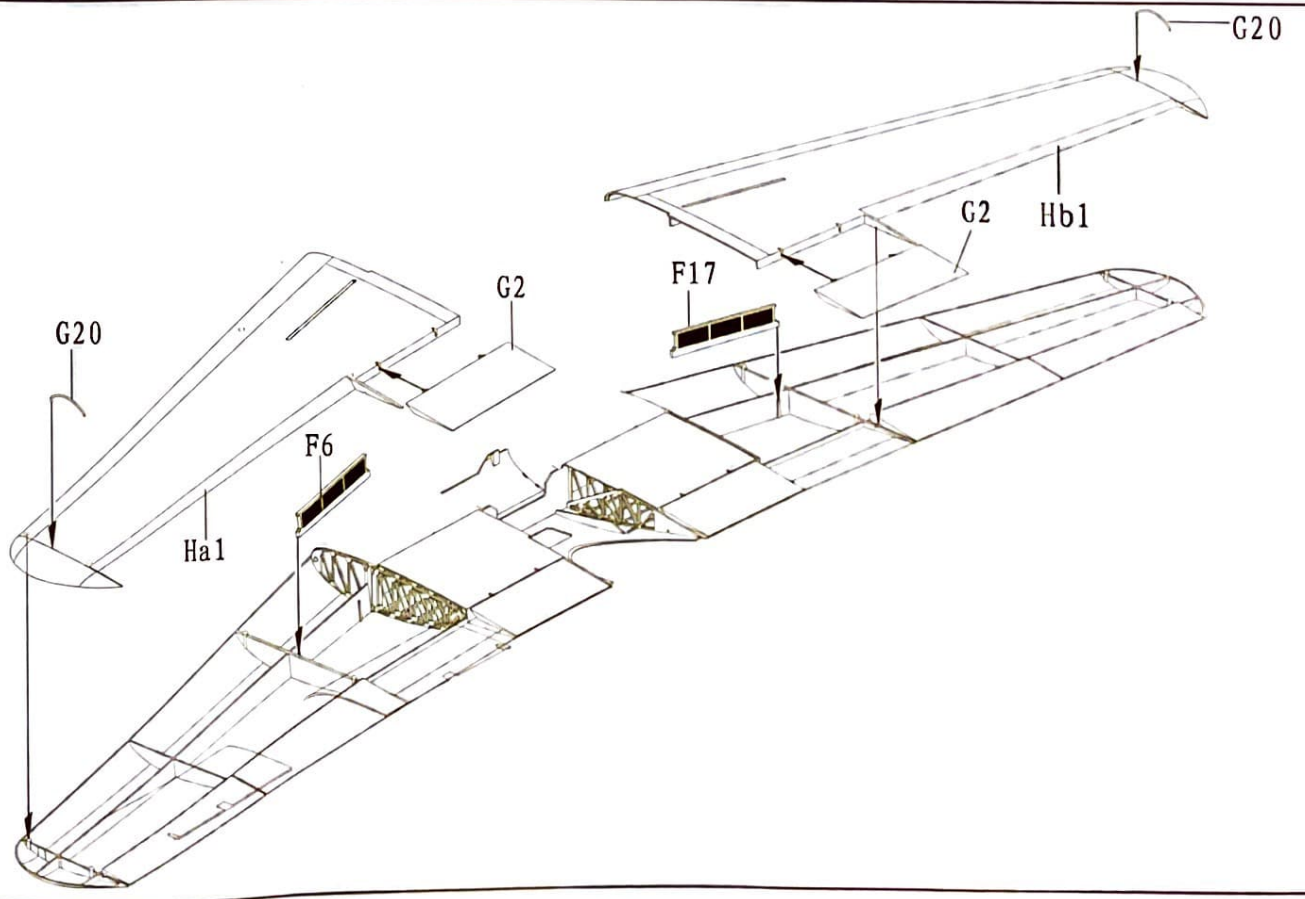
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15



16

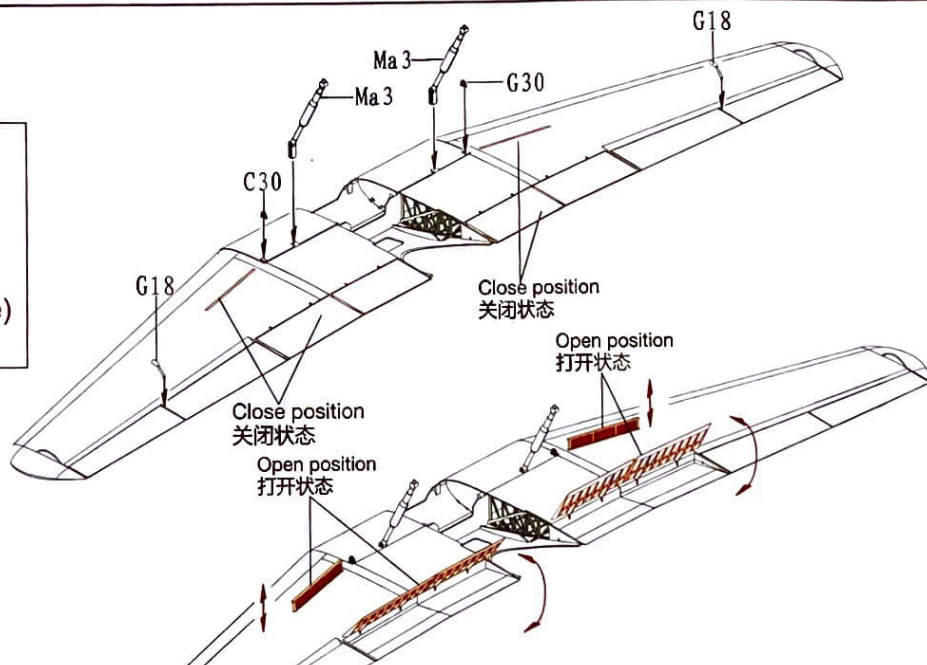


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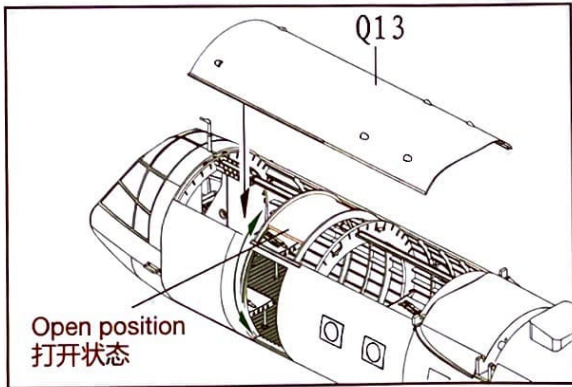
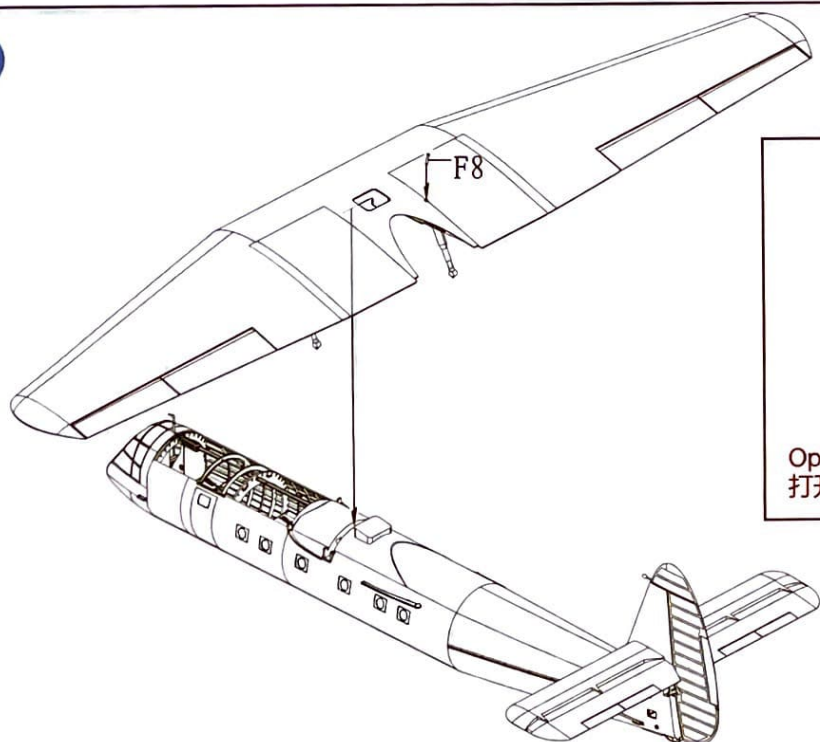
Tow Line Pick-up
拖绳钩



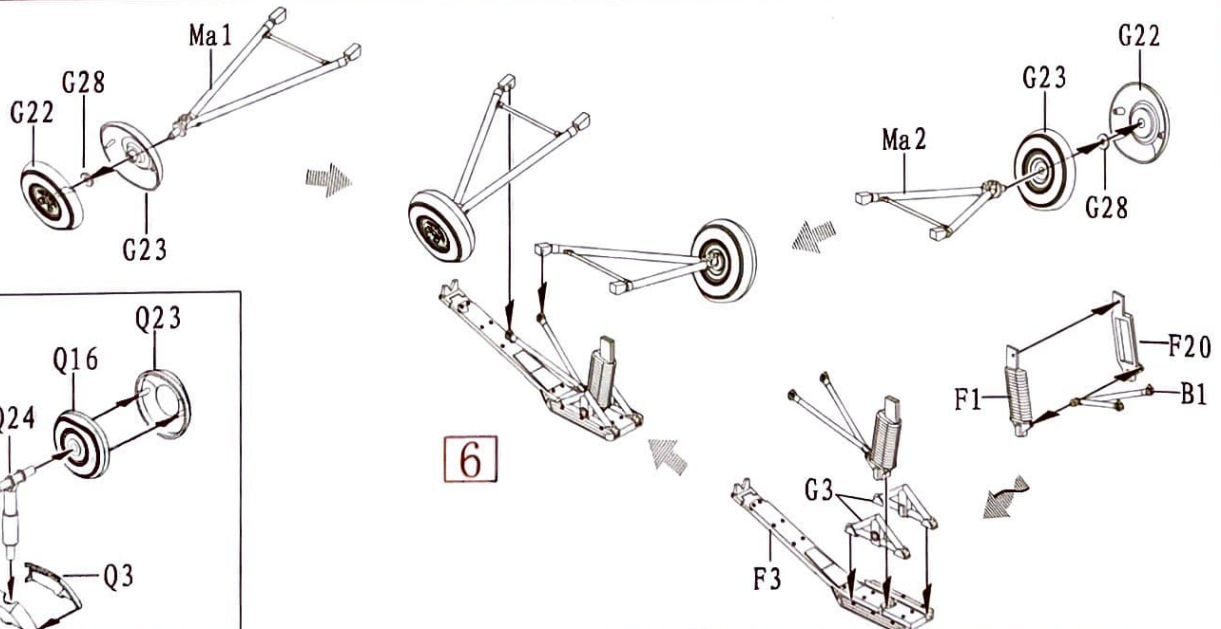
(The tow line not include)
绳子本套件不提供



18



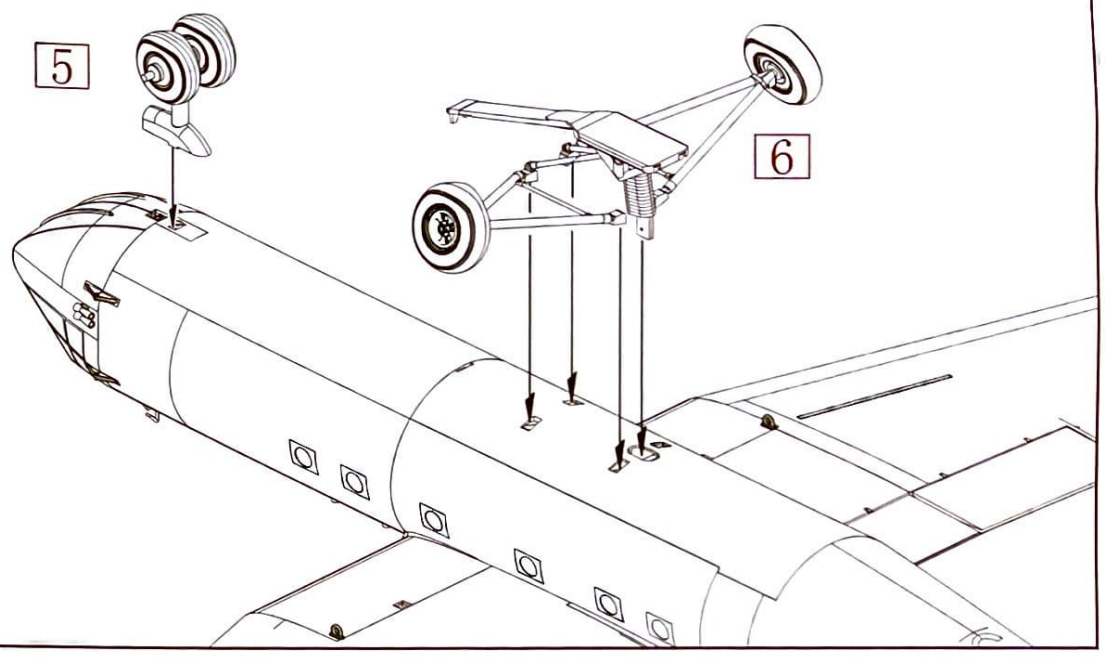
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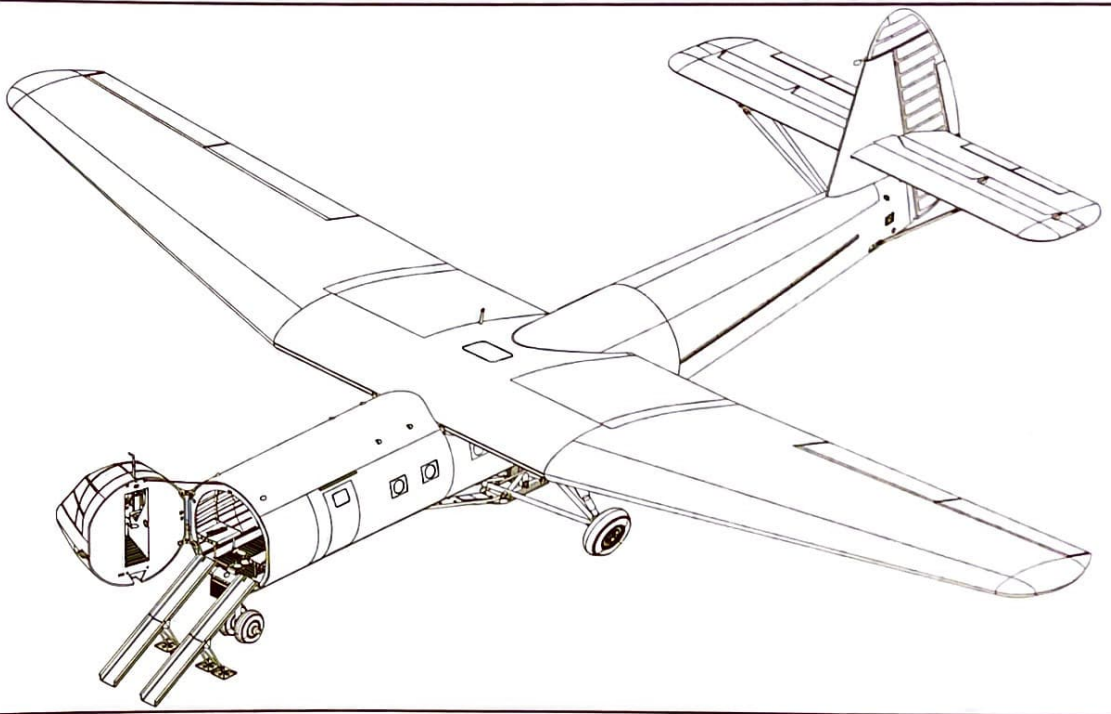
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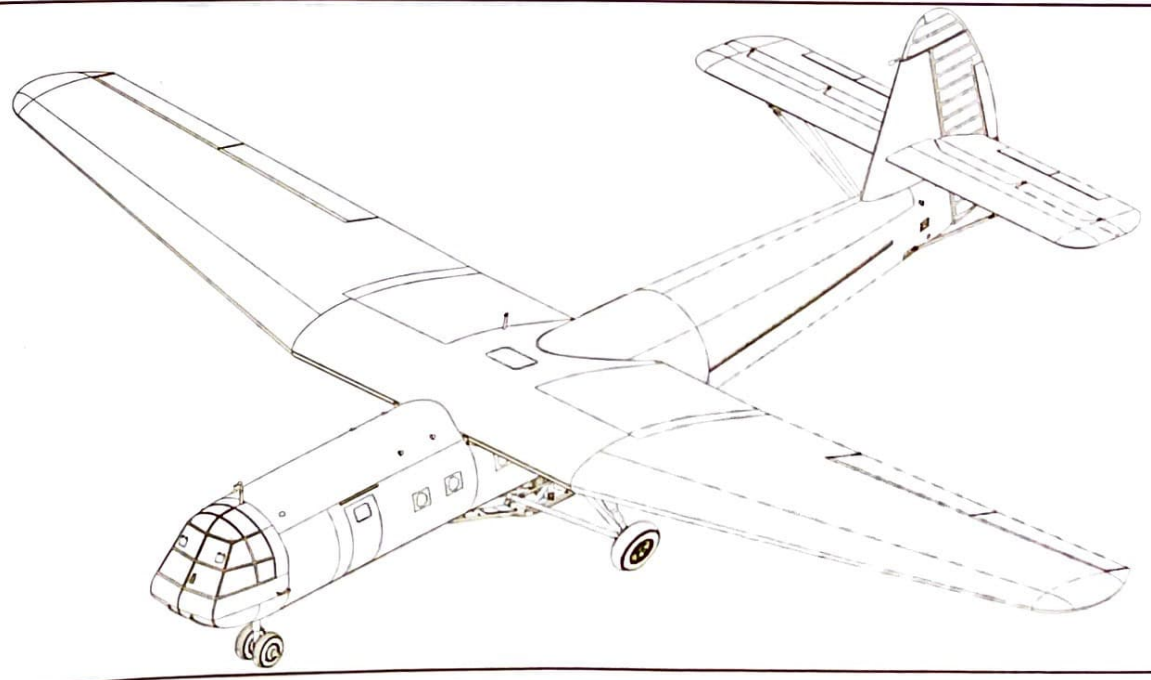
20



21 Option 1
选装一

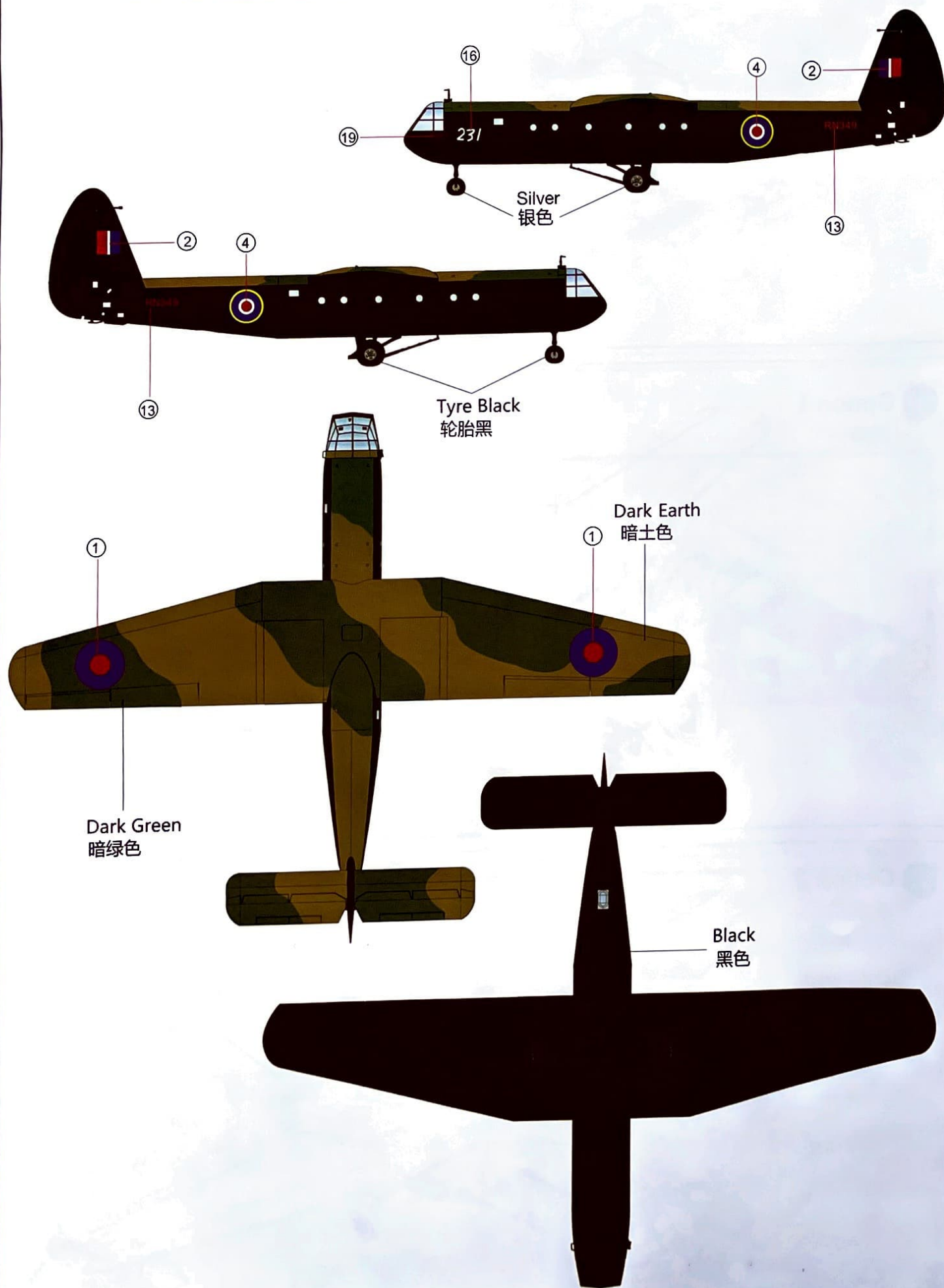


22 Option 2
选装二



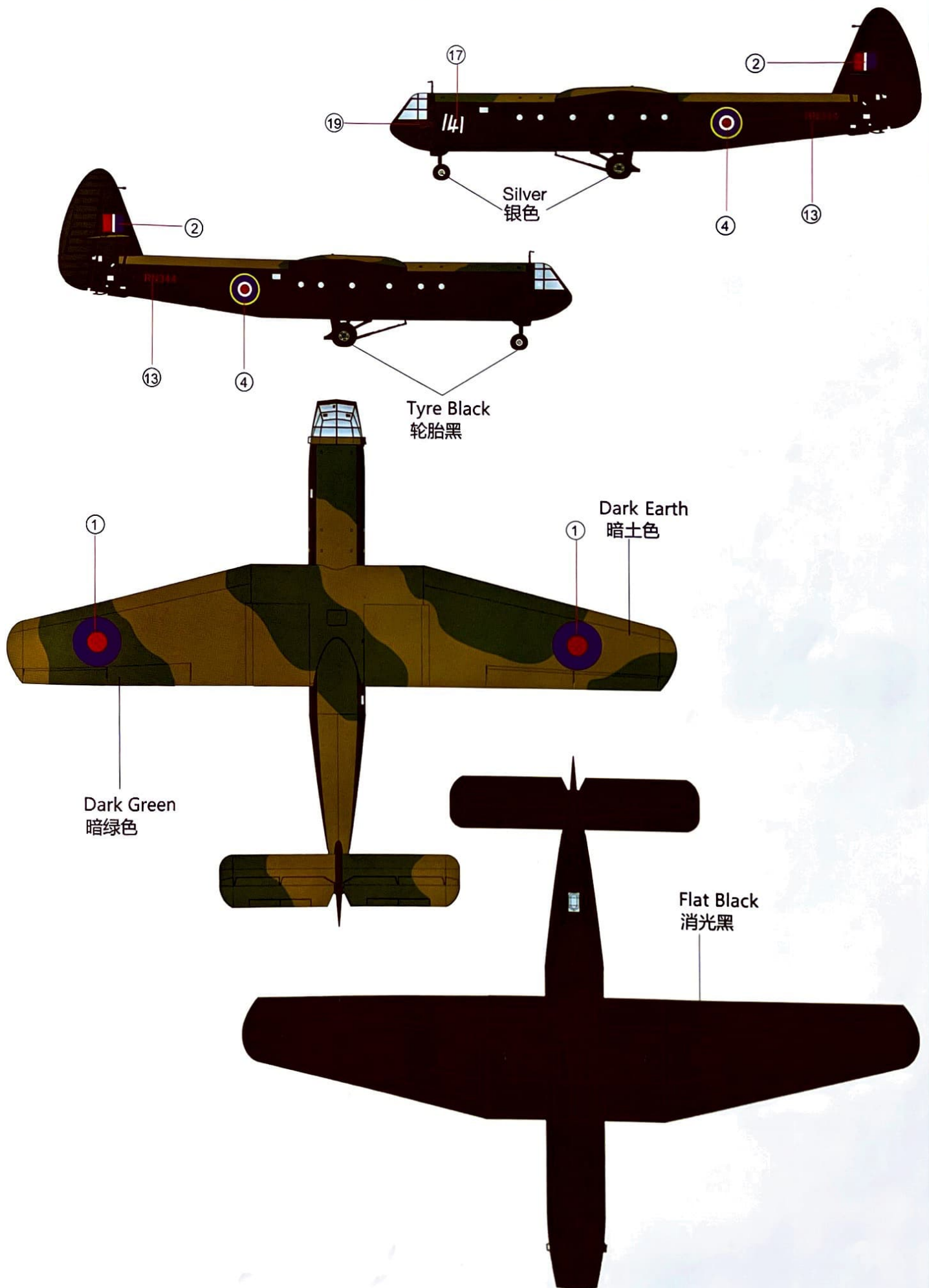
Option 1 : RN349 of RAF, Operation Varsity, Rhine River ,Germany March, 1945

1945年三月在德国莱茵河地区采取“大学运动”之英国皇家空军RN349号霍萨MK.II型滑翔机。



Option 2: RN344 of RAF, Operation Varsity, Rhine River, Germany March, 1945.

1945年三月在德国莱茵河地区采取“大学运动”之英国皇家空军RN344号霍萨MK.II型滑翔机。



Option 3: RN420 of RAF, Operation Varsity, Rhine River, Germany March, 1945.

1945年三月在德国莱茵河地区采取“大学运动”之英国皇家空军RN420号霍萨MK.II型滑翔机。

