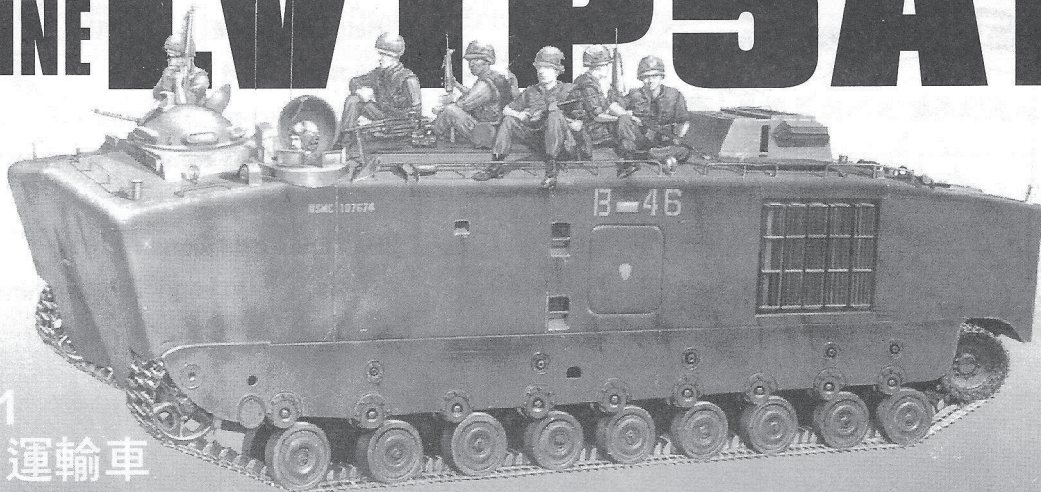


**U.S.
MARINE**

LVTP5A1



**LVTP5A1
兩棲兵員運輸車**

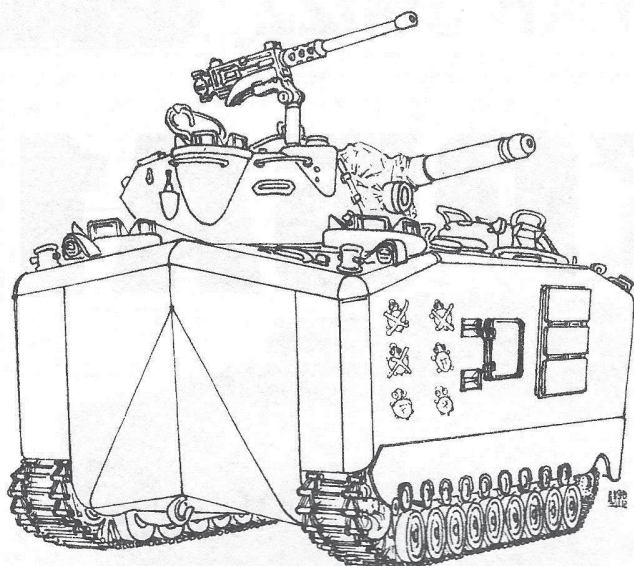
LVTP5 was developed in the 50's to replace the aging LVT4 amphibious troop carrier, serving the task of carrying troops from the vessels to landing on the shore. 1124 LVTP5 were produced between 1951 and 1957.

In the 60's, LVTP5A1 was introduced with improved roof mounted exhaust system and had seen extensive service during the Vietnam War during amphibious assaults and as troop transport.

A LVTP5A1 could hold 34 fully equipped marines and if necessary, it could be increased to 45, which is much more than the carrying capacity than the Army's M113 APC. Due to the hot weather and the hazards of land mines, marines usually ride on top of the vehicle reinforced with sandbag barriers. This provided higher survivability as well as wider scope of vision for quicker response for the slightest changes to the surroundings. The troop carrying capacity of the LVTP5A1 couple with the firepower of the M48A3 or M50 proved to be the best combination at the time.

Due to high maintenance cost for the LVTP5A1, USMC had to develop LVTP7, as it's successor. A number of the restored LVTP5A1 were given to Philippine, Taiwan and Chile for continues service.

The LVTP5 was originally designed for troop transport and is only armed with a M1919A4 machine gun. As additional needs were defined, variations were developed to serve the special needs. Developed variations include LVTE1A1 with mine clearing capability, LVT6H1 with turreted 105mm gun for fire support, LVTR1A1 for recovery and LVT-AA-X1 with anti-aircraft guns, making each of them a unique member of the LVTP5 family.



LVTP5A1

Crew: 3+34 troops

Length: 9.042 M

Height: 2.921M

Width: 3.568M

Combat weight: 39.8tons

Engine: China company AV-1790-1 gas engine

Max. Output: 810 bph

Max speed: 48.6km/hr

Armor: M1919A4 1.62mm machine gun x 1

Armor: 7.62mm x 2000 rounds

LVTP5 為美國於 1950 年代為取代原有 LVT4 而開發之全裝甲兩棲兵員運輸車輛,提供登陸部隊由登陸艦至岸上之運輸功能。量產由 1951 年至 1957 年共生產 1124 輛。

1960 年代所有 LVTP5 在發動機上方都加上了盒狀排氣孔,改良後稱為 LVTP5A1 美國海軍陸戰隊在越南戰場上即採用 LVTP5A1 作為兩棲登陸及人員運輸之用。

一輛 LVTP5A1 車內可乘坐全副武裝兵員 34 名,緊急時可增加至 45 名,遠較陸軍所使用的 M113 承載量大。在越南戰場上由於酷熱及預防地雷的攻擊,乘員多半乘坐於車頂,並在四周以沙包堆成掩體,同時可對四周環境做出迅速反應,成為伴隨 M48A3 戰車及 M50 反戰車白走砲的絕佳搭檔。

因維修成本過高,1974 年美國海軍陸戰隊的 LVTP5A1 被 LVTP7 取代,部份退役的 LVTP5A1 轉交給中華民國、菲律賓、智利繼續使用。

LVTP5 最初為人員運輸而設計,車內武裝僅有前方配置的機槍塔之 M1919A4 機槍一挺,後因不同任務的需要而衍生出各種車型:具除雷功能的 LVTE1A1,搭載 105mm 榴彈砲的 LVTH6H1, LVTR1A1 救濟車及 LVT-AA-X1 對空自走砲,成為一個相當有特色的裝甲車家族。

LVTP5A1 性能諸元;

乘員:3+34 員

全長:9.042 公尺

全高:2.921 公尺

全寬:3.568 公尺

戰鬥重量:39.8 噸

發動機:大陸公司 AV-1790-1 汽油發動機

最大出力:810 bph

最高路速:48.6 公里/小時

武裝:M1919A4 7.62mm 機槍 x 1

彈藥:7.62mm x 2000 發

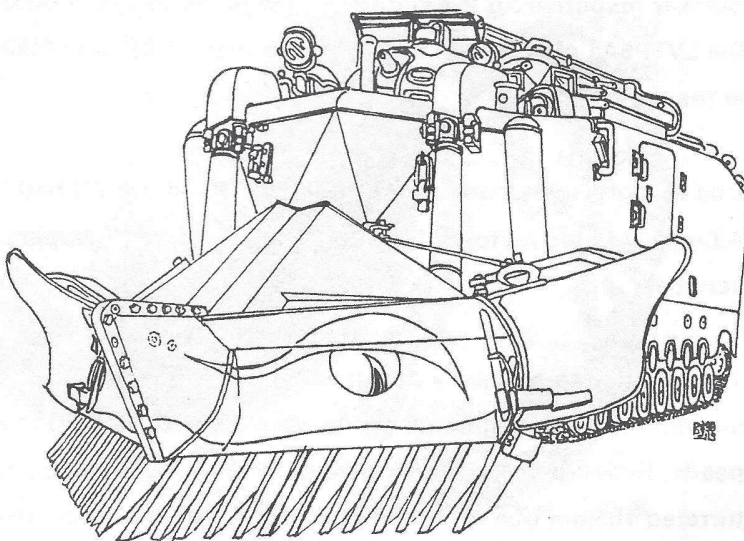


Illustration:圖示說明

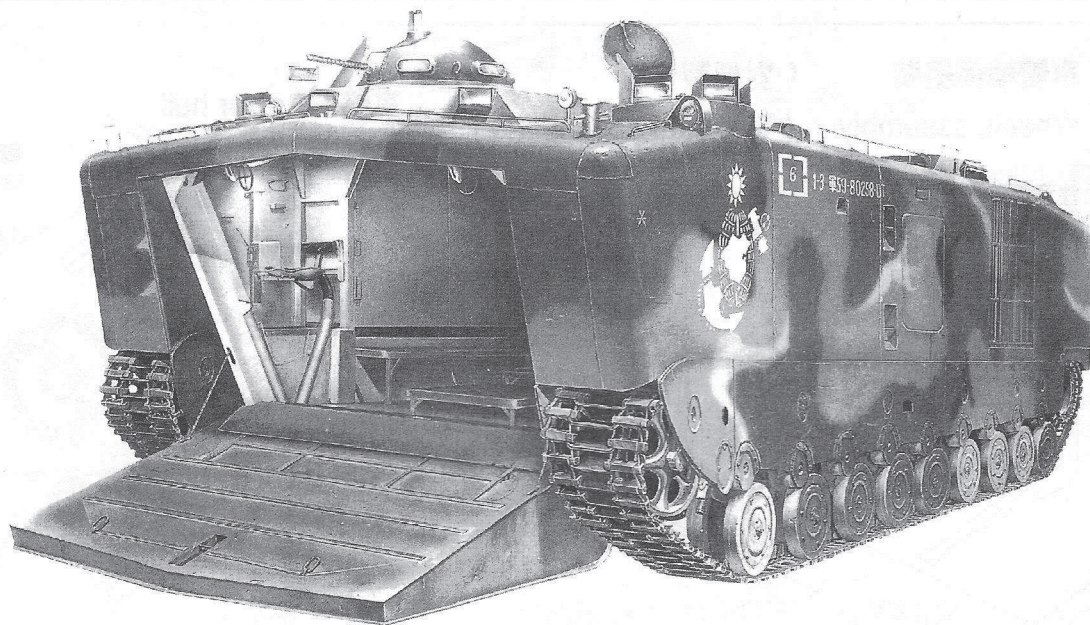


Method For Applying Decals:

1. Clean Model Surface With Wet Cloth.
2. Cut Out Of Decal Sheet And Dip Them In Water For 15 Seconds.
3. Place it on proper position on model.
4. Slide off base paper leaving decals On Model With Wet Finger Tip.
5. Move Decals To Exact Position, Push Out Excess Water Under Decal With Soft Cotton Cloth.
6. When Decals Get Dry Then Complete.

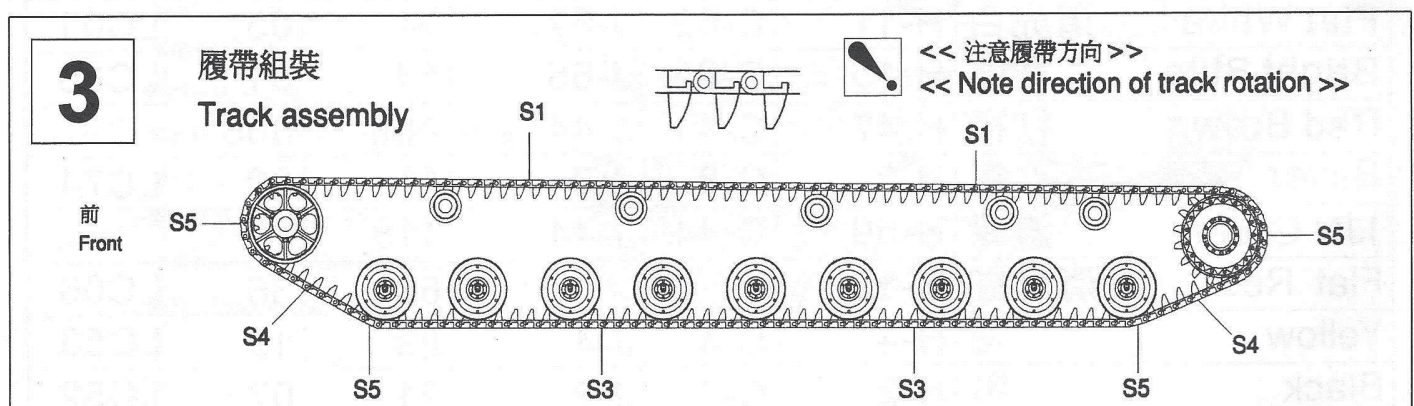
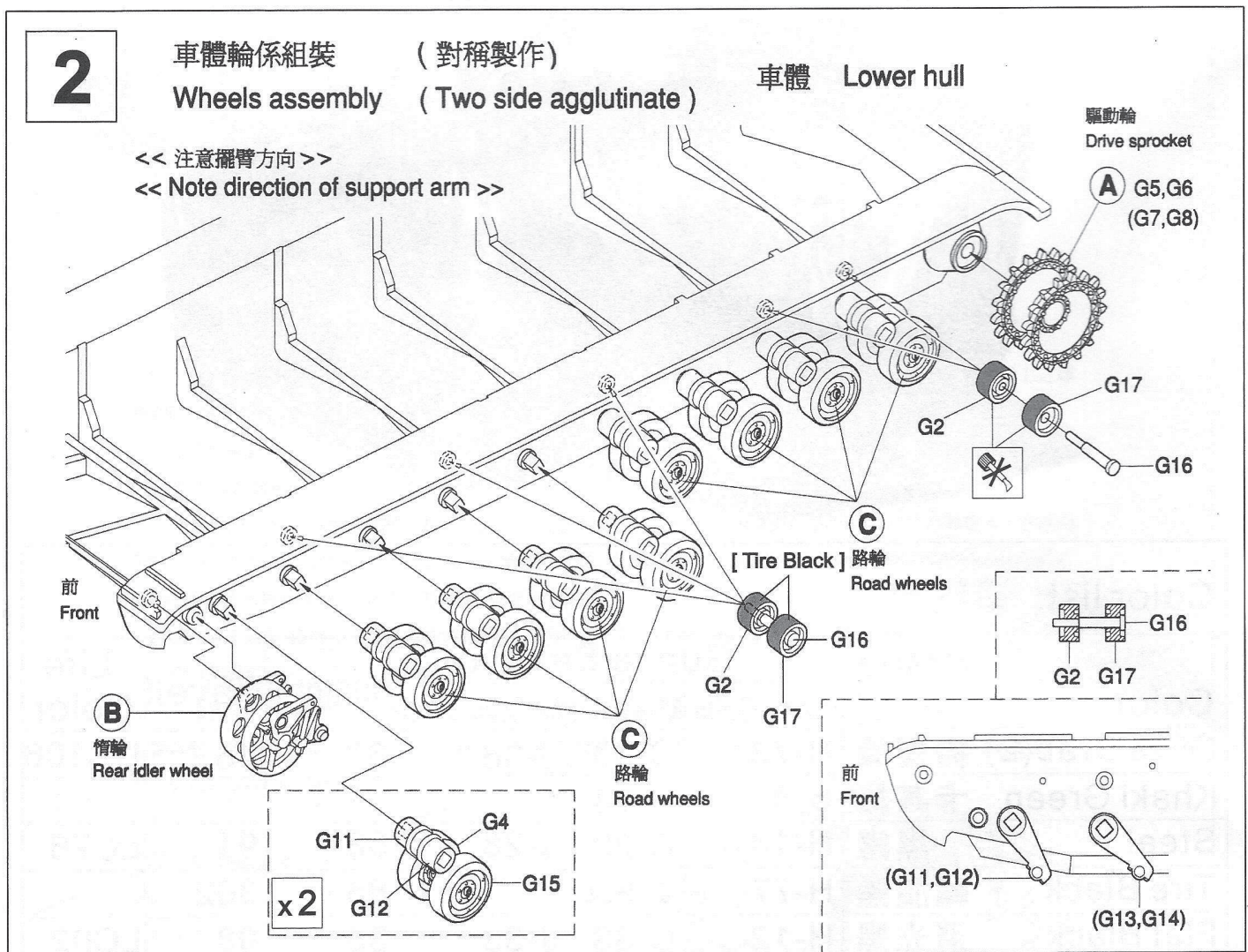
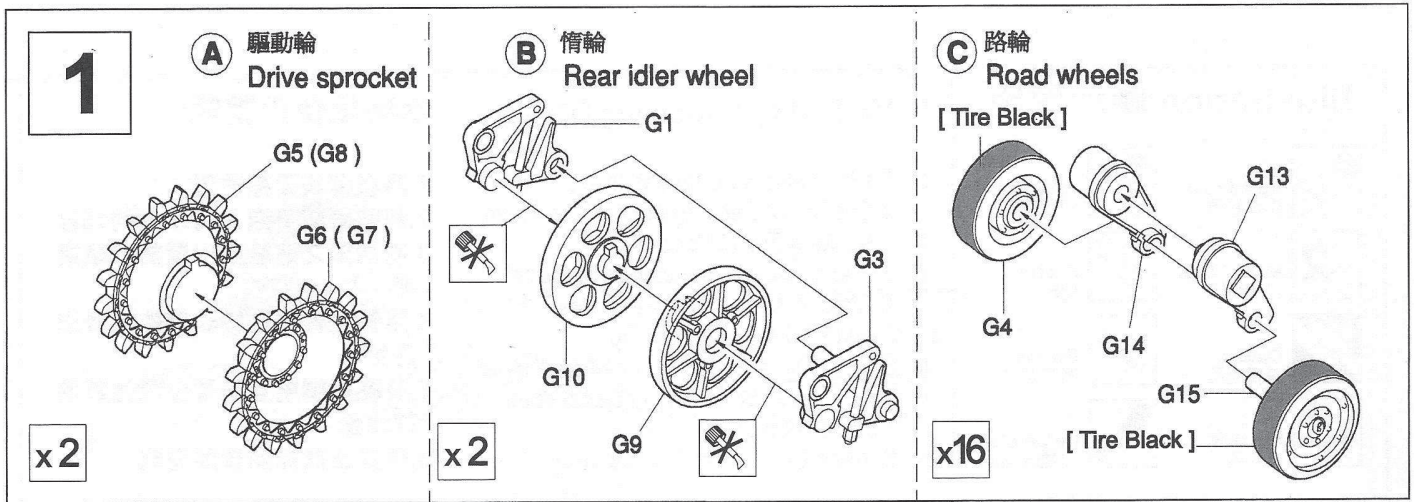
水貼紙使用說明:

1. 將模型表面擦乾淨
2. 將貼紙剪下泡入清水中約15秒
3. 將泡濕之貼紙取出置於欲貼處旁
4. 用指尖輕推貼紙表面使其滑出底紙
5. 將貼紙調整至適當位置並輕擦拭水份
6. 待其自然乾燥後即完成



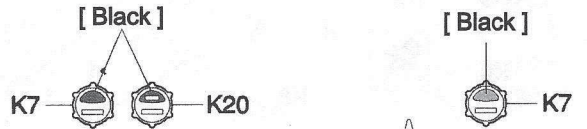
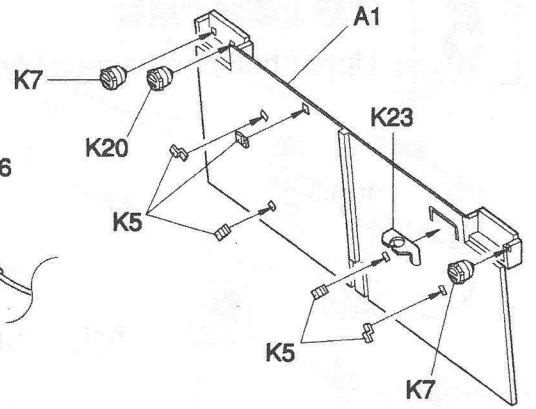
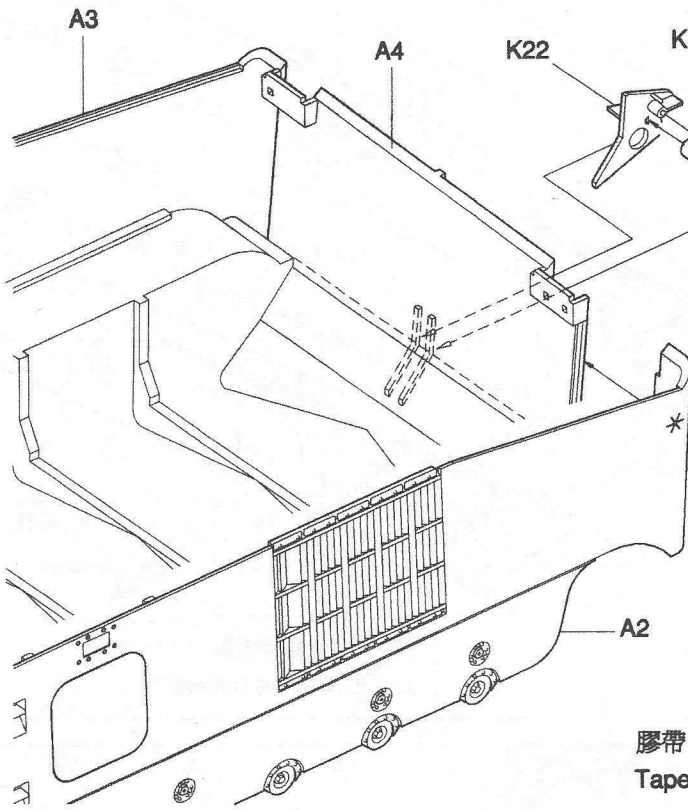
Color list: 塗料表

Color	Brand	Gunze Sangyo			Humbrol	Revell	Life Color
		Hobby Color	Mr. Color	Mr. Color Spray			
Olive Drab(2) 橄欖綠		H-78	C-38	J-38	66	46	UA106
Khaki Green 卡其綠		H-80	C-54				
Steel 黑鐵		H-18	C-28	J-28	53	91	LC76
Tire Black 輪胎黑		H-77	C-33+C-62		85	302	
Flat Black 消光黑		H-12	C-33	J-33	33	08	LC02
Flat White 消光白		H-11	C-62	J-62	34	05	LC01
Bright Blue 寶藍		H-15	C-65	J-65	14	51	LC60
Red Brown 紅褐		H-47	C-41	J-44	160	383	
Silver 銀		H-8	C-8	J-8	11	90	LC74
IJN Green 濃綠		H-59	C-44	J-44	118		
Flat Red 消光紅		H-13			60	36	LC06
Yellow 黃		H-4	C-4	J-4	69	12	LC53
Black 黑		H-2	C-2	J-2	21	07	LC52

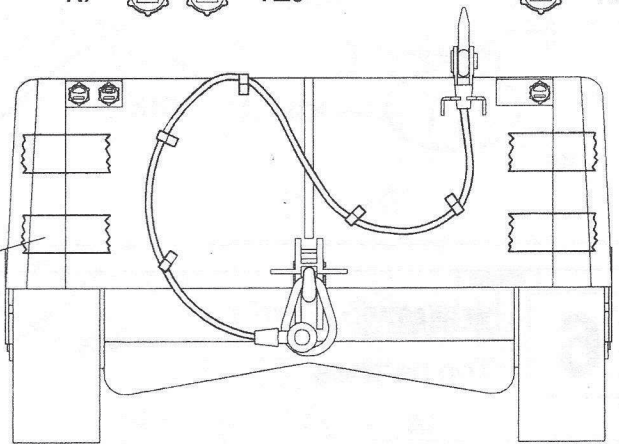


4

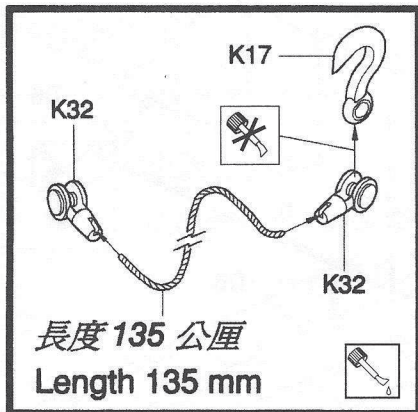
車身兩側及前艙門,後擋板
Hull sides , front and rear shield



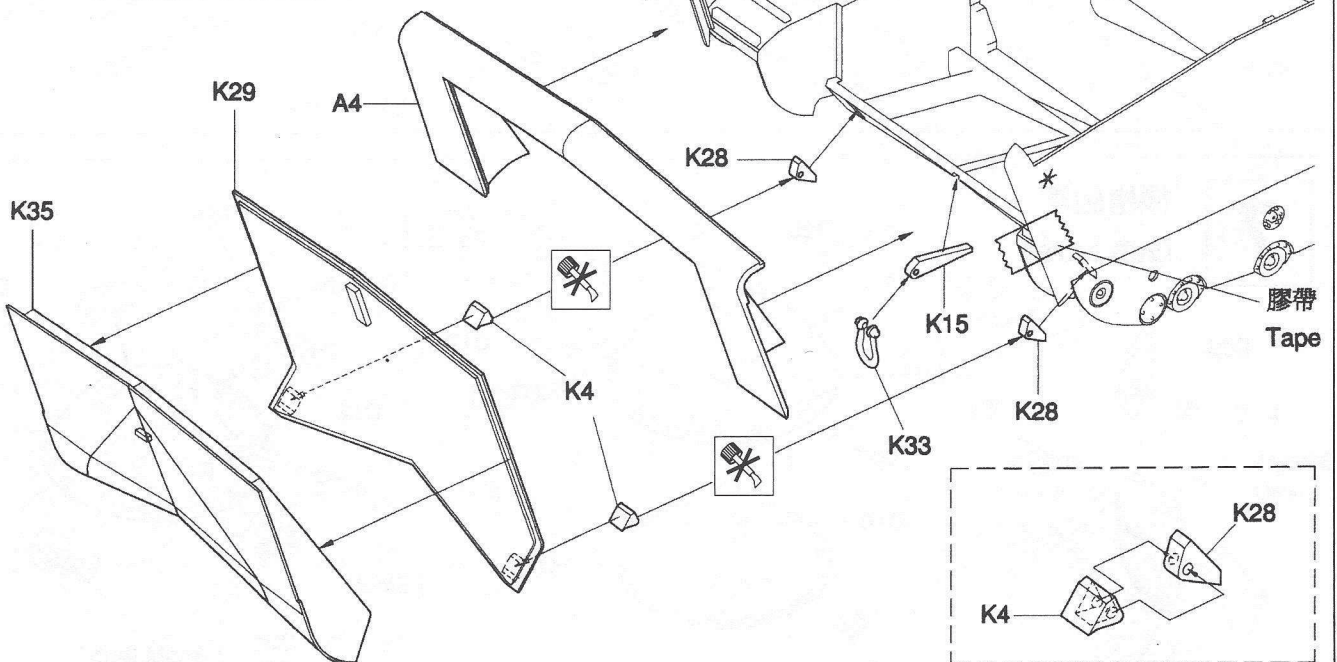
膠帶
Tape



注意 K5 缺口方向及繩索位置
Notice K5 brackets and the position of rope



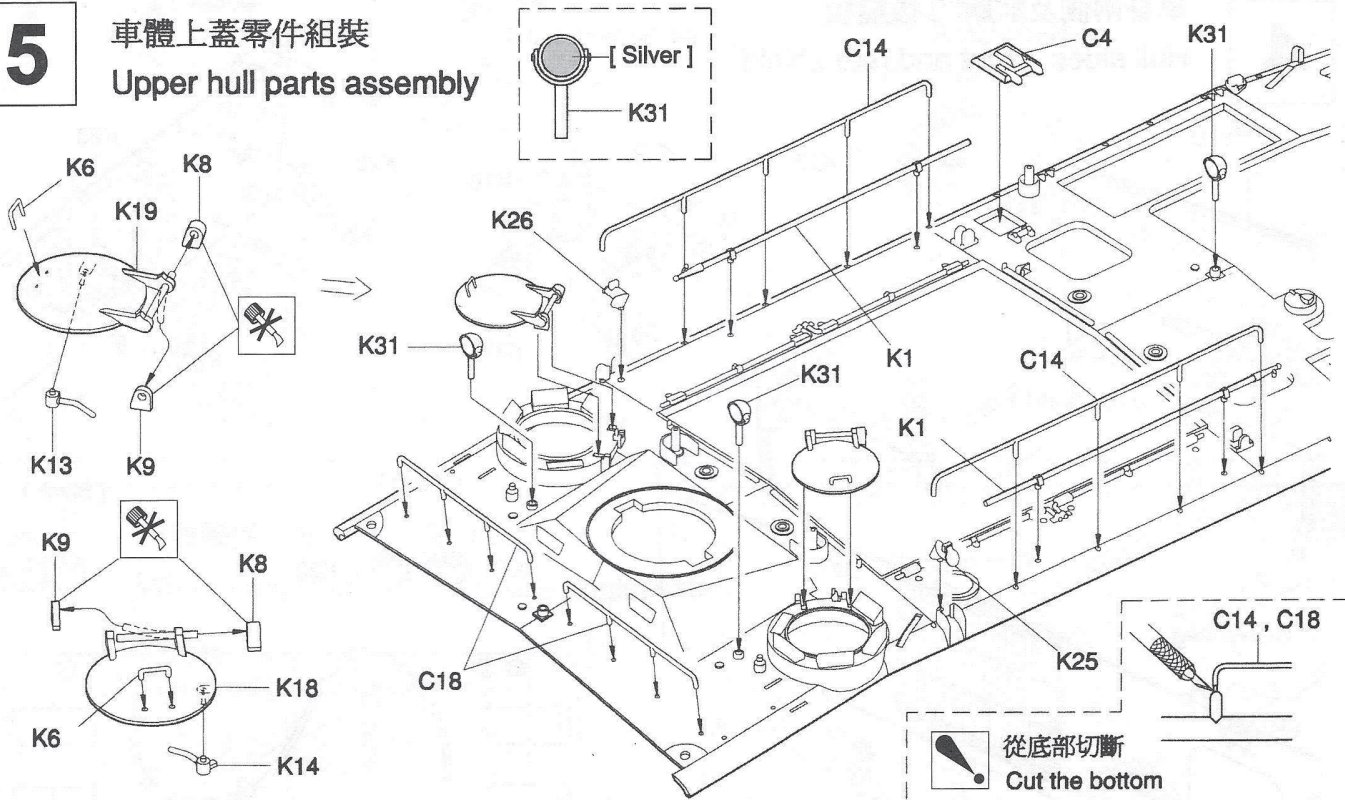
膠帶
Tape



膠帶
Tape

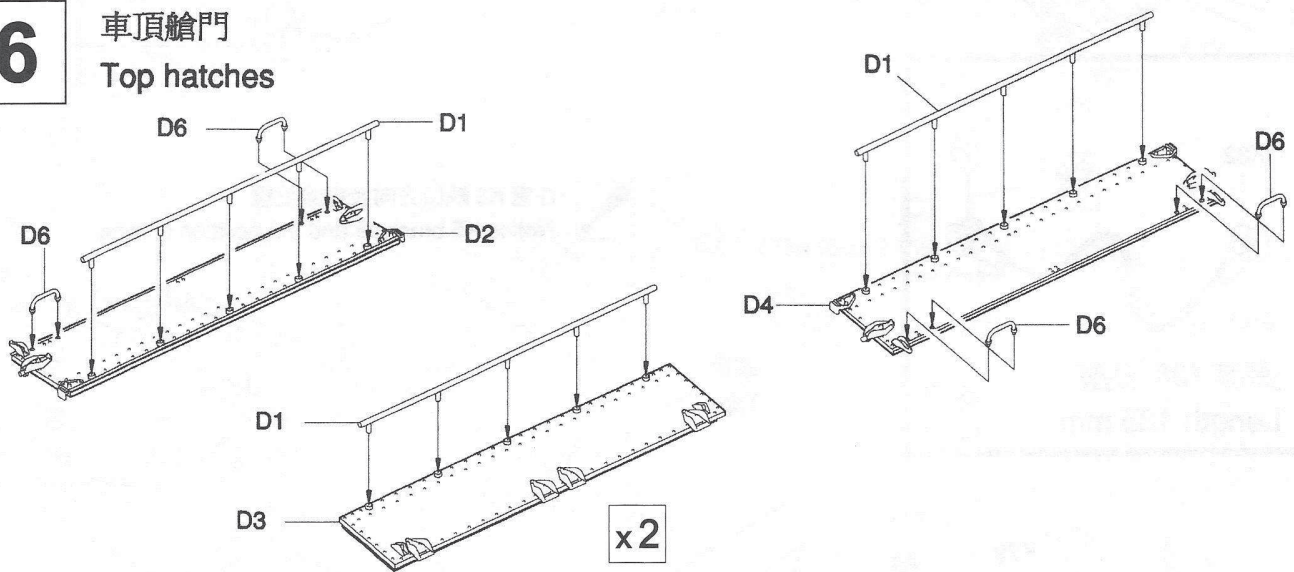
5

車體上蓋零件組裝 Upper hull parts assembly



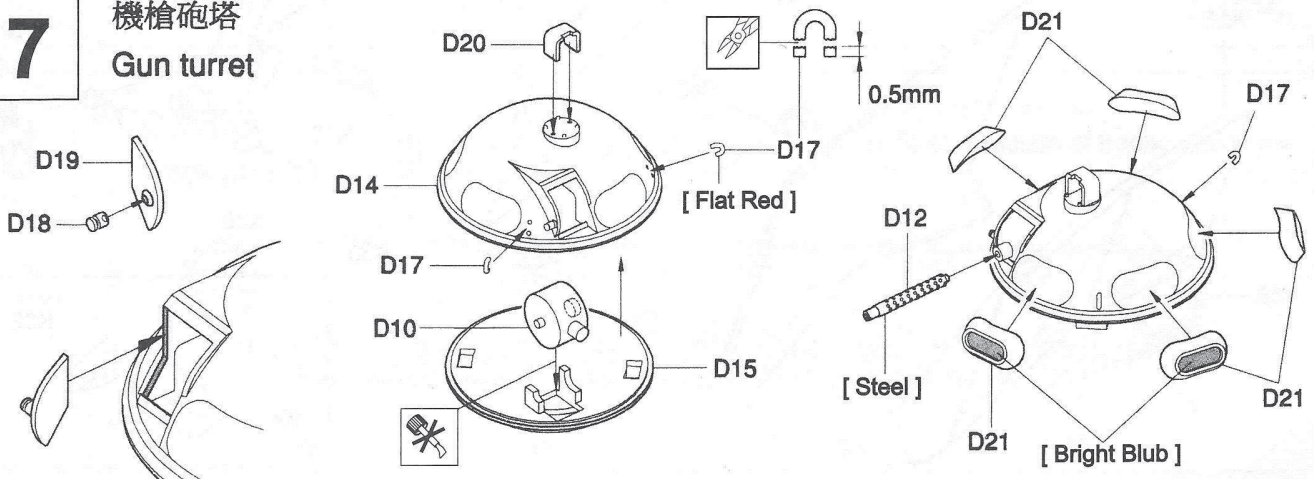
6

車頂艙門 Top hatches



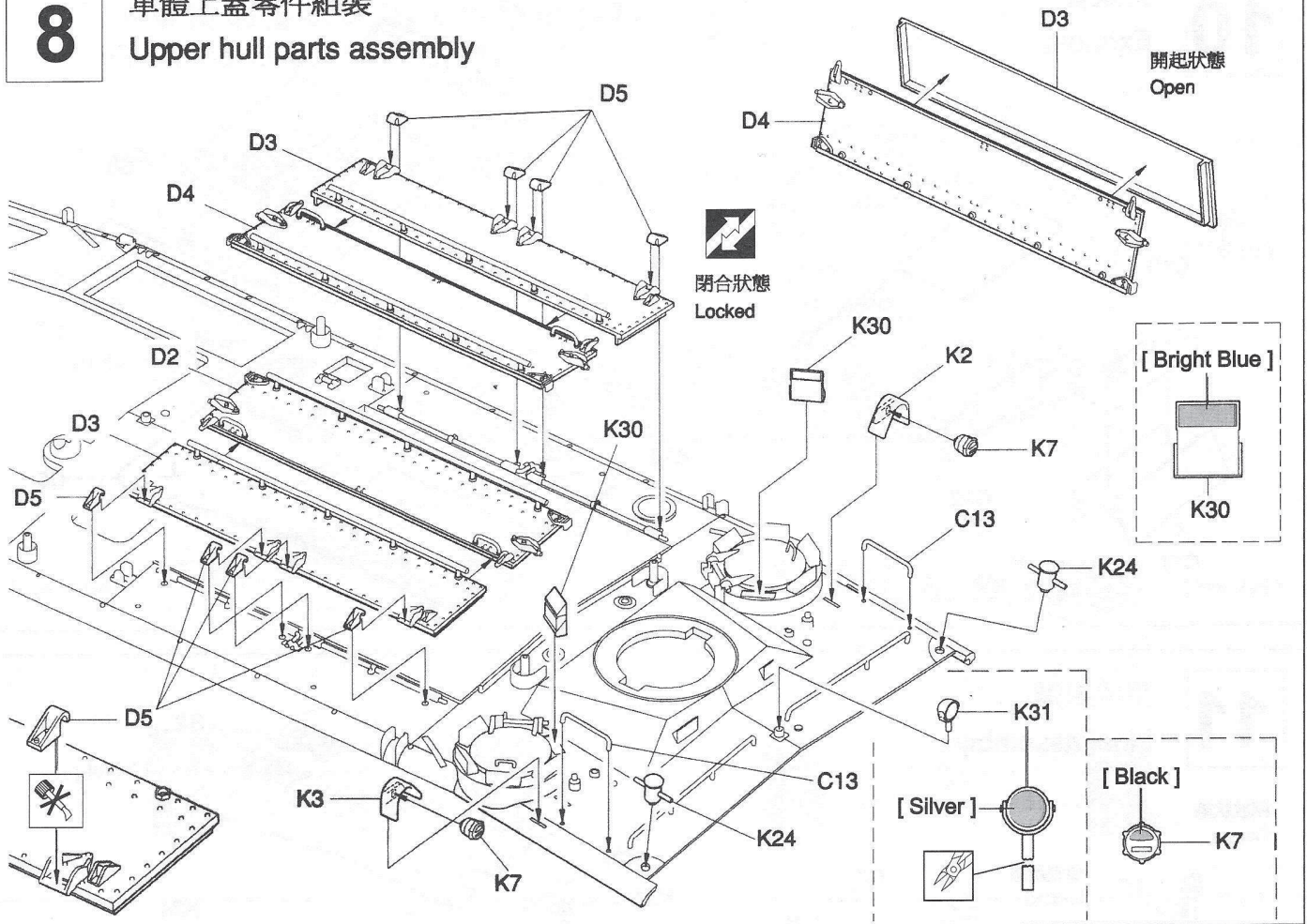
7

機槍砲塔 Gun turret



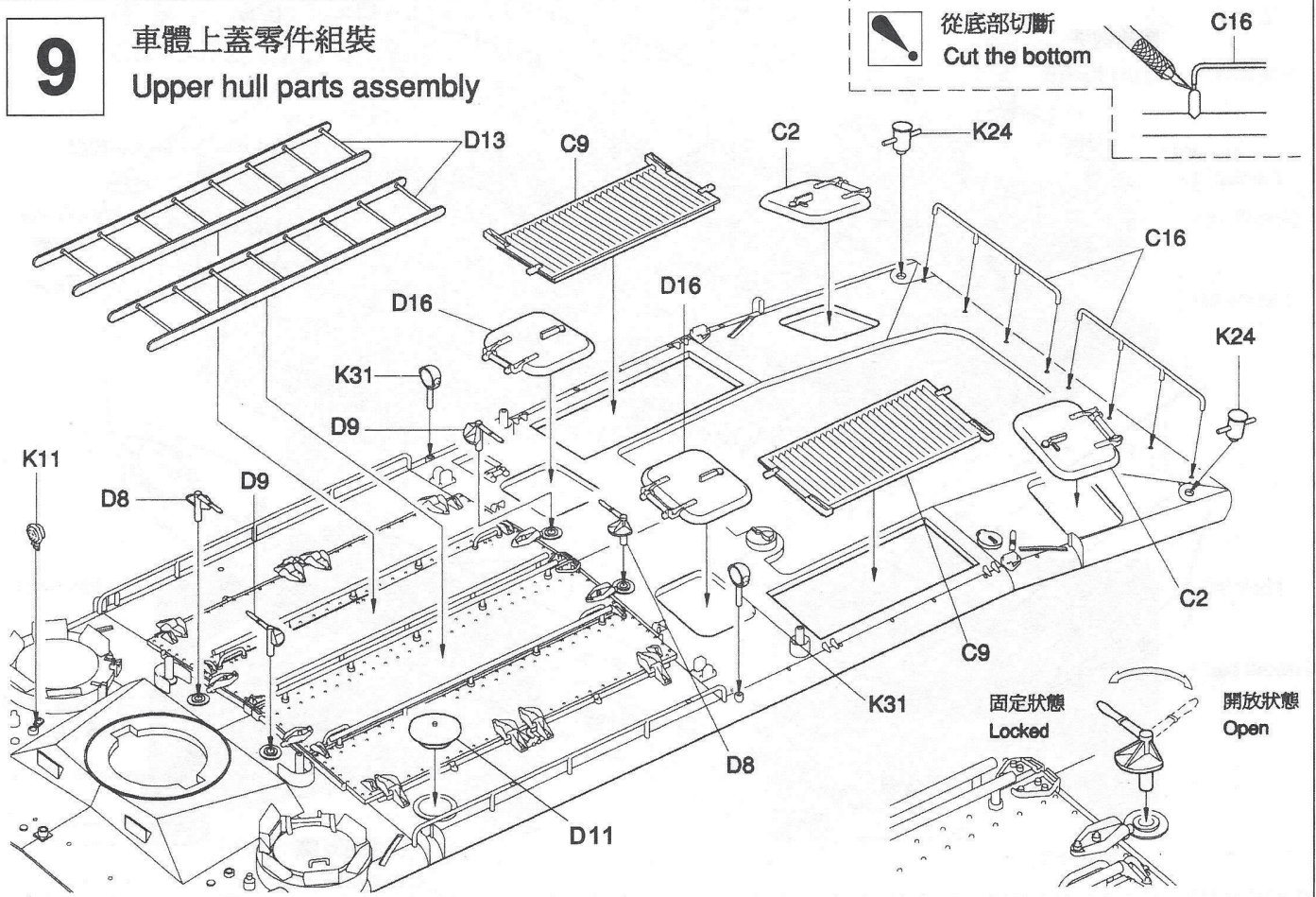
8

車體上蓋零件組裝 Upper hull parts assembly



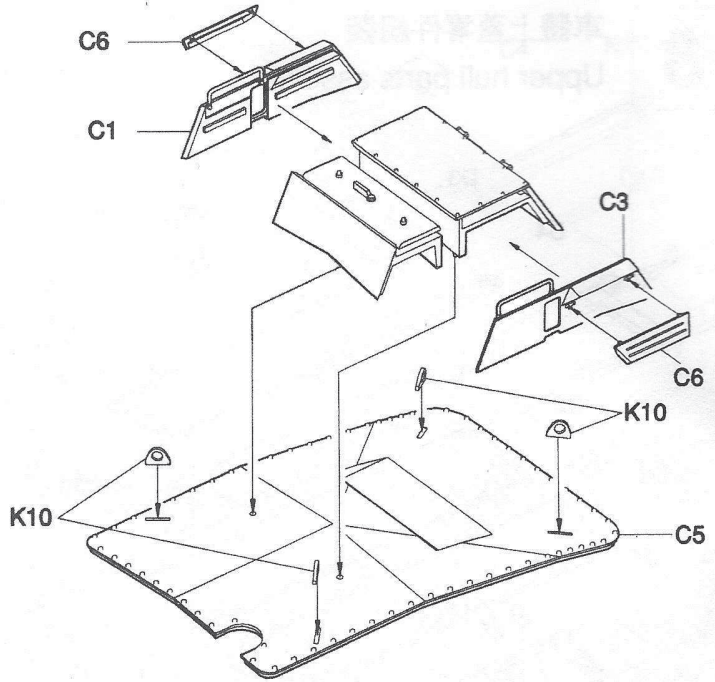
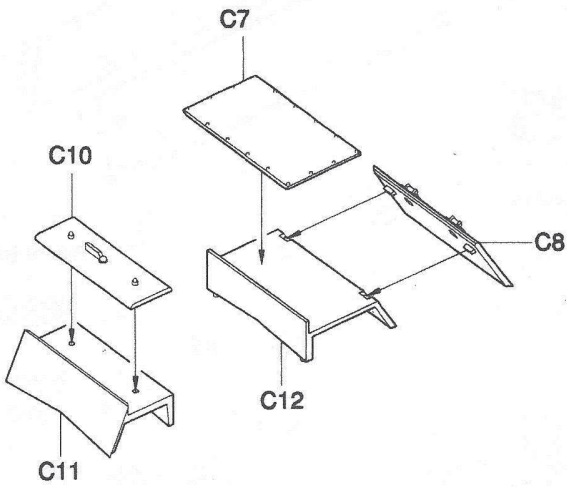
9

車體上蓋零件組裝 Upper hull parts assembly



10

排氣管 Exhaust

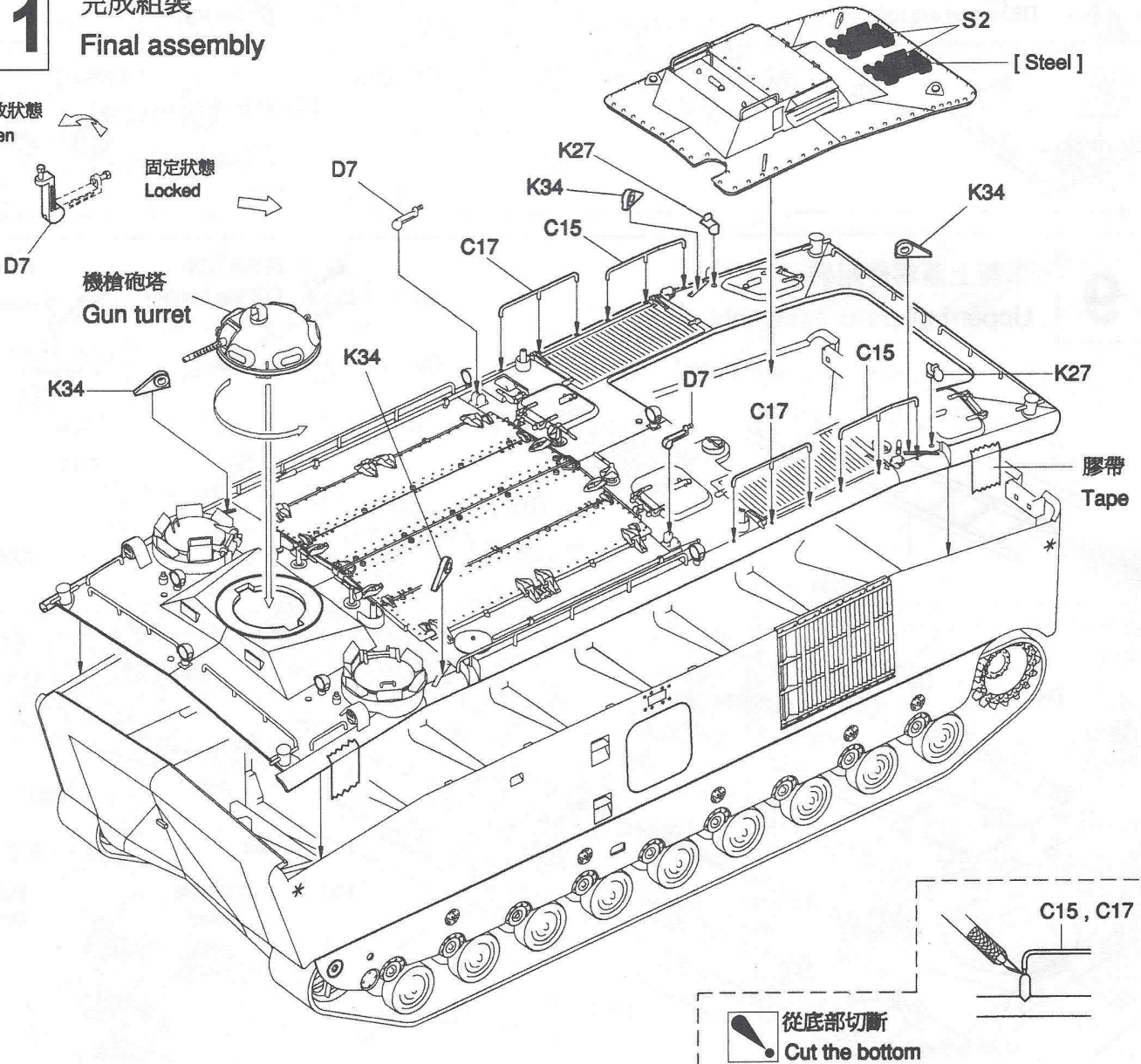


11

完成組裝 Final assembly

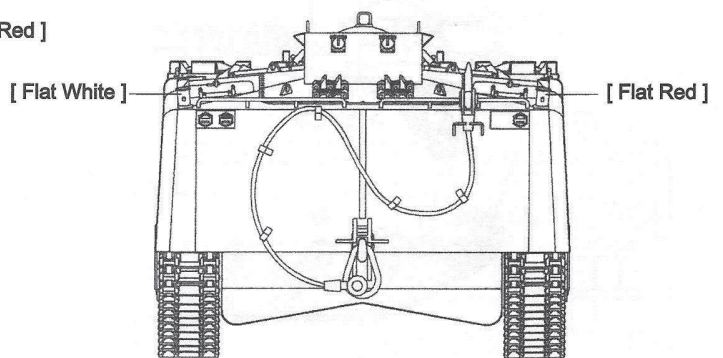
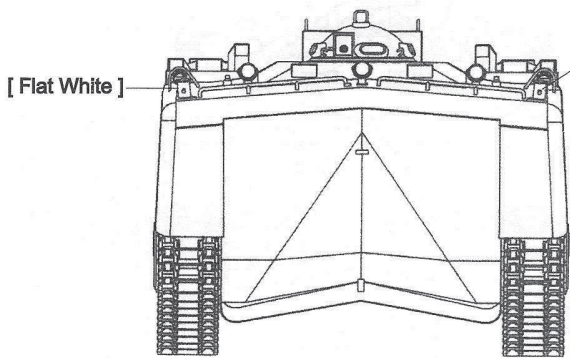
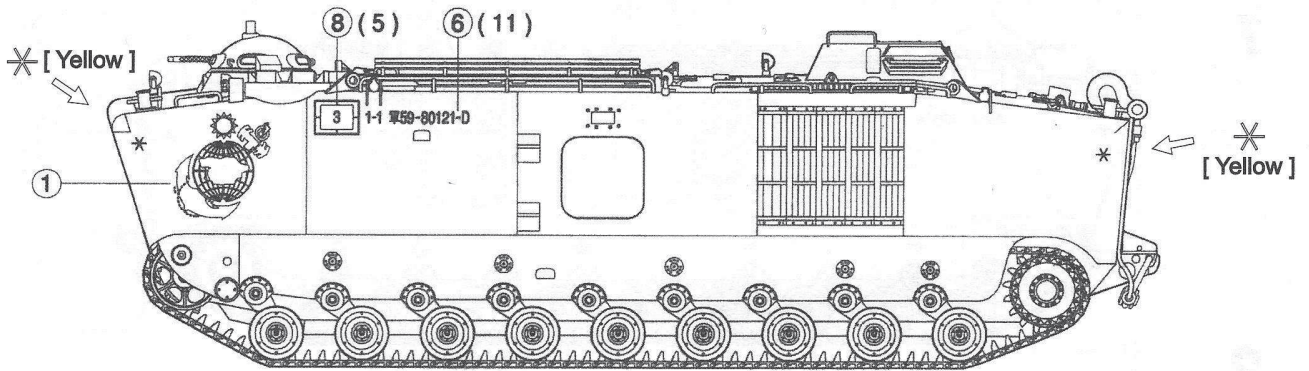
開放狀態
Open

固定狀態
Locked



中華民國海軍陸戰隊綠色塗裝
Green paintings of marine of R.O.C.

車體色
BODY COLOR: [IJN Green]



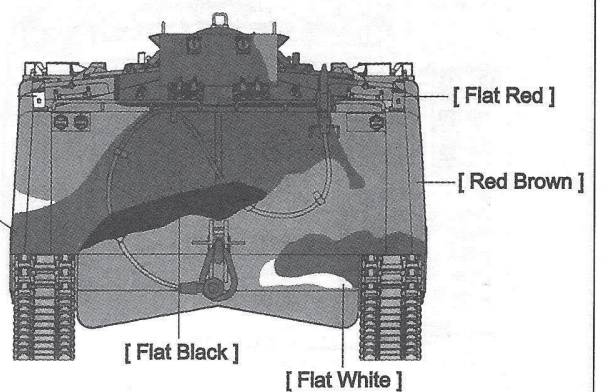
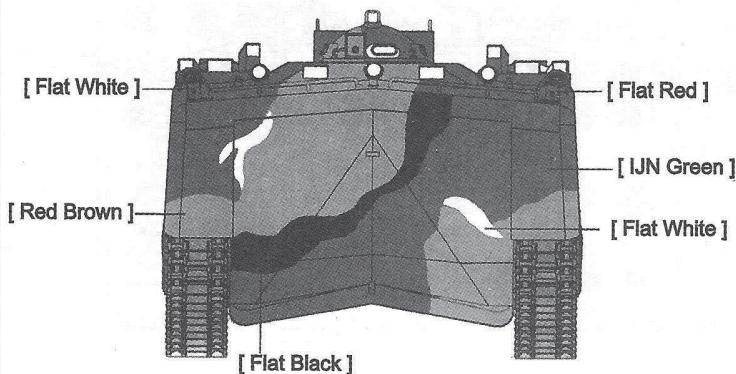
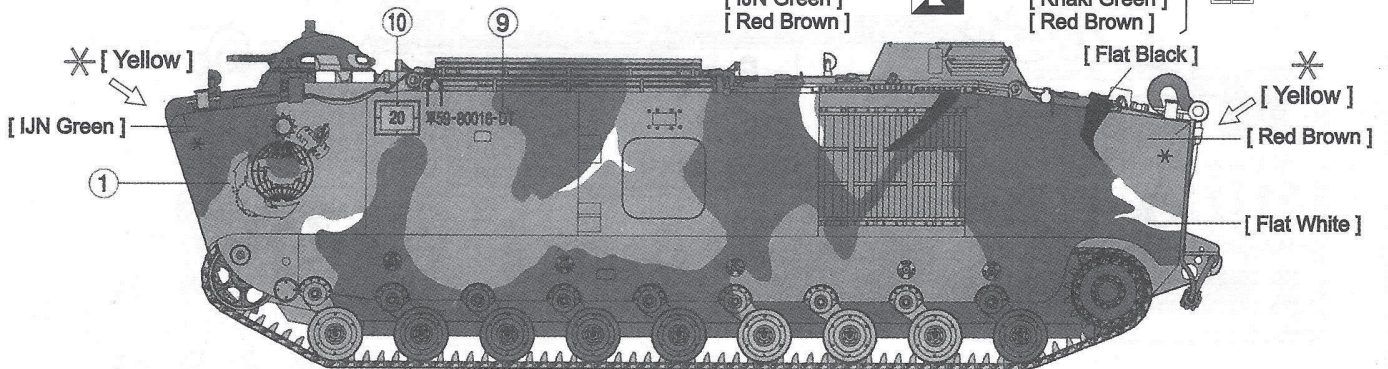
中華民國海軍陸戰隊迷彩塗裝
Camouflage paintings of marine of R.O.C.

車體色
BODY COLOR:
[Flat Black]
[Flat White]
[IJN Green]
[Red Brown]



[Flat Black]
[Flat White]
[Khaki Green]
[Red Brown]

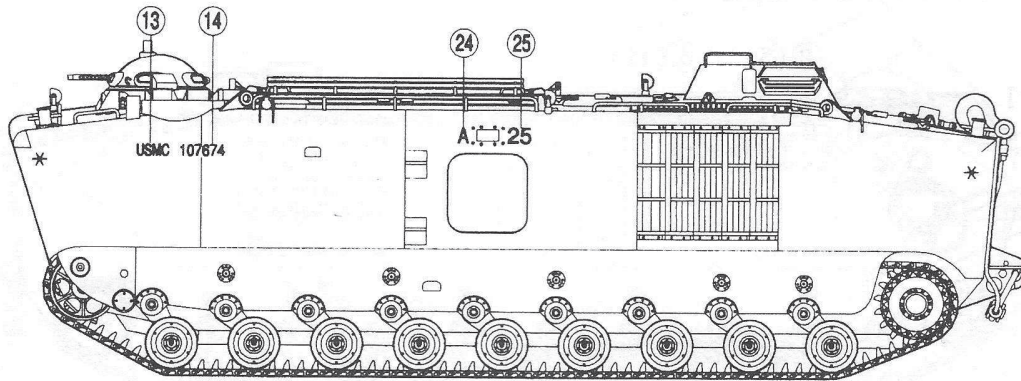
5 3
6 1-1 軍59-80121-DT



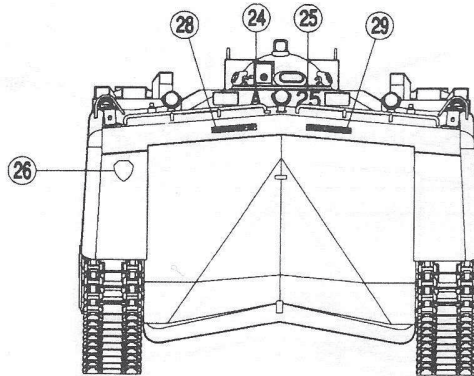
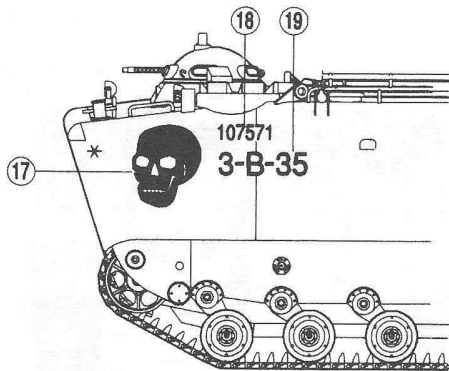
美國海軍陸戰隊越戰時期塗裝
 Paintings of vietnam war of U.S. marine

車體色 [Khaki Green]
 BODY COLOR: H80

1



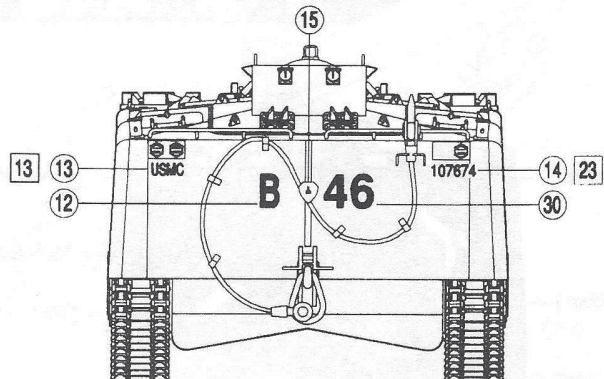
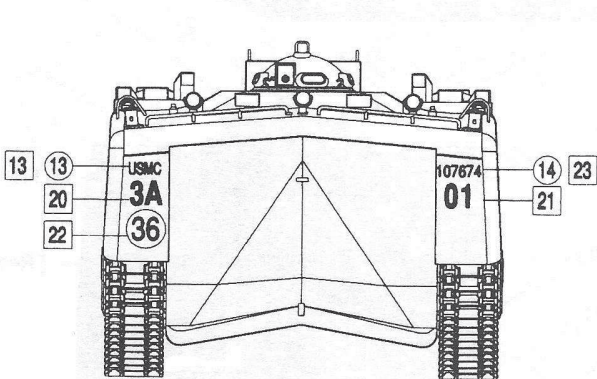
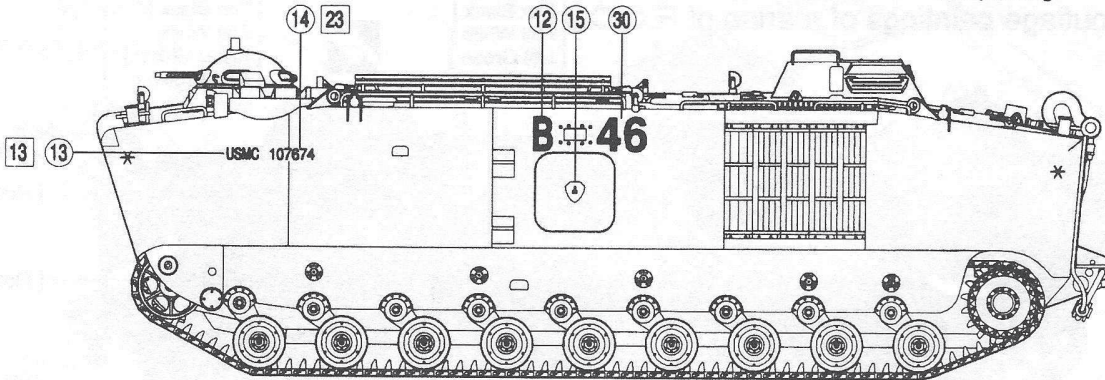
2



美國海軍陸戰隊第三師
 The 3rd division of U.S. marine

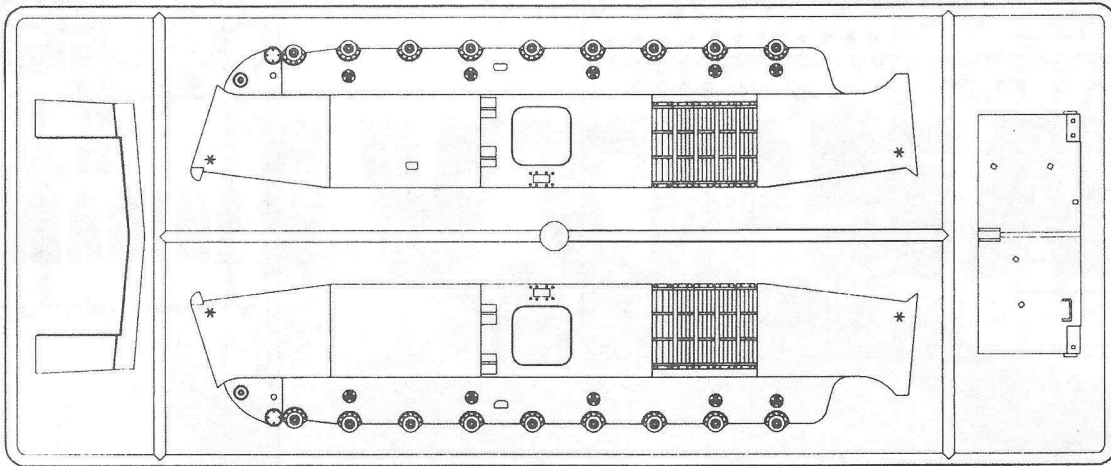
車體色 [Khaki Green]
 BODY COLOR: [Khaki Green]

兩種塗裝
 Two painting

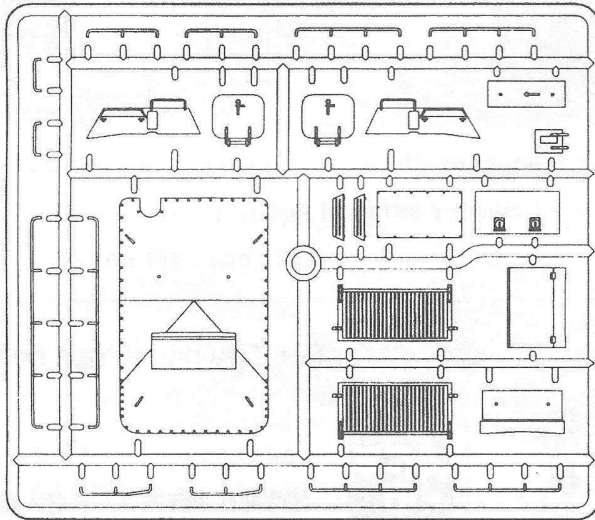


零件表 PARTS LIST

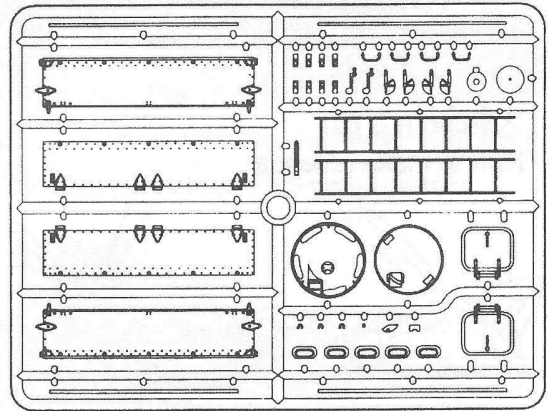
(A)
x1



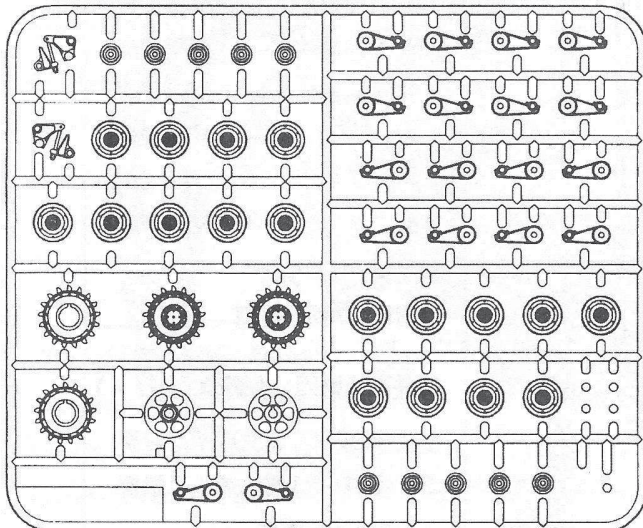
(C)
x1



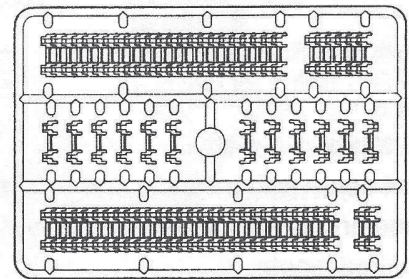
(D)
x1



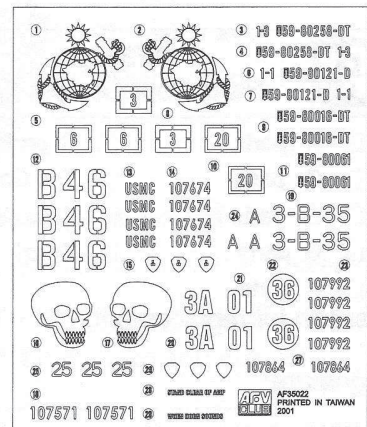
(G)
x2



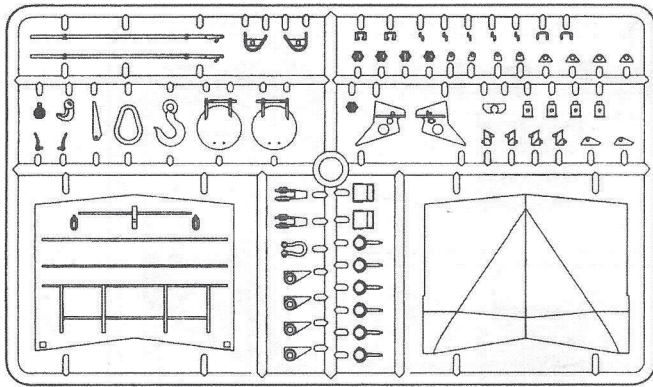
(S)
x4



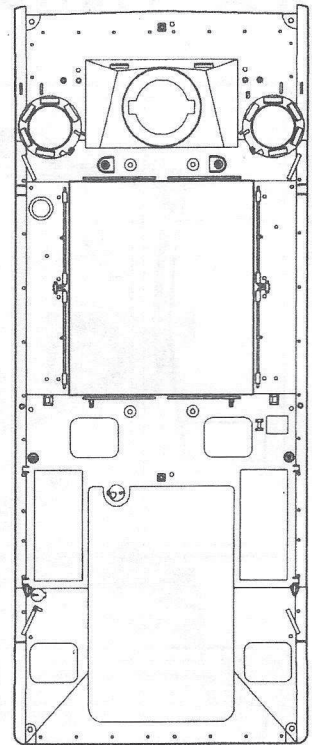
貼紙
Decal x1



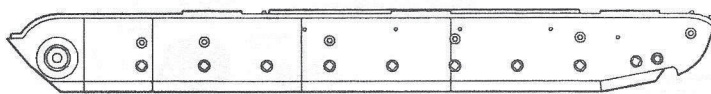
(K) x1



上蓋
Top Cover x1

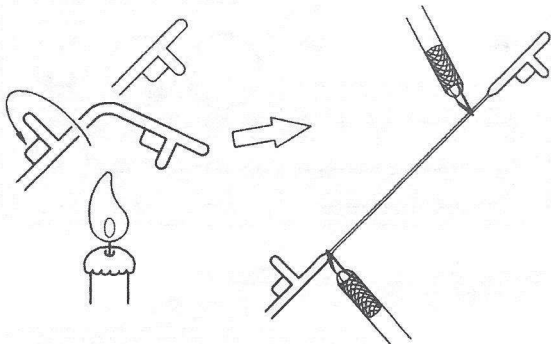


底盤 Chassis x1



天線製作方法

How to make antenna:



利用模型剩下的廢料膠棒加熱，等其自行彎曲後，將它拉長，冷卻後即可切下使用。

**天乾物燥，小心火燭。

Heat sprue with a candle flame. Remove from flame and stretch. Allow to cool and cut to required length.



AF35022
Parts Replacement Form

- | | |
|----------------------------------|------------------------------------|
| <input type="checkbox"/> A parts | <input type="checkbox"/> S parts |
| <input type="checkbox"/> C parts | <input type="checkbox"/> Top Cover |
| <input type="checkbox"/> D parts | <input type="checkbox"/> Chassis |
| <input type="checkbox"/> G parts | <input type="checkbox"/> Decal |
| <input type="checkbox"/> K parts | |

Reason for replacement: Missing broken

Signature: _____

Inspection stamp: _____

限國內使用 . For Taiwanese use only!



AF35022
零件補充申請表

申請人

姓名地址電話

- | | |
|---------------------------------|----------|
| <input type="checkbox"/> A 部品零件 | NT\$ 260 |
| <input type="checkbox"/> C 部品零件 | NT\$ 210 |
| <input type="checkbox"/> D 部品零件 | NT\$ 190 |
| <input type="checkbox"/> G 部品零件 | NT\$ 260 |
| <input type="checkbox"/> K 部品零件 | NT\$ 260 |
| <input type="checkbox"/> S 部品零件 | NT\$ 140 |
| <input type="checkbox"/> 上蓋 | NT\$ 260 |
| <input type="checkbox"/> 底盤 | NT\$ 290 |
| <input type="checkbox"/> 貼紙組 | NT\$ 120 |

郵寄費 NT\$40

(請填) 總計 NT\$ _____

零件補充原因: (請於 打✓)

- .原包裝即 遺失或 毀損
- .製作途中 遺失或 毀損
- . 補充多餘零件.
- .其它原因 _____

總代理：戰鷹企業 客服部收
本公司將盡速為您處理
請將本表與該部品相同金額之郵政匯票一同寄至

(請看清楚詳填內容以利郵寄)