

ACADEMY

HOBBY MODEL KITS

13210

U.S. HOWITZER MOTOR CARRIAGE M7 PRIEST



1/35th Scale

M7 프리스트

Because of the US Army's success and experience mounting 105mm Howitzer's on halftracks, the Army decided that a modified M3 medium tank chassis would make a better weapons platform. Following considerable modification and development that also added a .50 machine gun to the side of the fighting compartment, this new, raised, open-topped vehicle was born as the self propelled artillery vehicle: Carriage, Motor, 105mm Howitzer M7. The open top, exposed the 6-7 man crew to enemy fire.

The "Priest" was given its nickname after it entered British service during WWII, due to its elevated, protected pulpit-like drum cupola atop the gun carriage. Officially called the 105mm SP Priest by the British, it first saw service in North Africa at the second Battle of El Alamein in October 1942. By the end of 1943, the M7B1 (based on the M4A3 Sherman) was the standard model. About 3,000 were built during the course of WWII.

Nachdem die US Armee mit der Installation von 105mm Haubitzen auf Halbkettenfahrzeugen gute Erfahrungen gemacht hatten sowie der Einsatz dieser Fahrzeuge auch erfolgreich war, wurde entschieden, dass das geänderte Chassis des M3 eine noch bessere Plattform für den Einsatz bieten würde, da die 105mm Haubitze für Halbkettenfahrzeuge eigentlich zu schwer war. Nach beträchtlichen Änderungen und Entwicklungen, zu denen auch die Installation eines US .50 cal MG (12,7mm) auf der linken Seite des Kampfraumes gehörte, erhielt diese neue, mit nach oben geöffnetem, erweitertem Kampfraum entstandene Selbstfahrhaubitze M7 ihren offiziellen (US) Namen : Carriage, Motor, 105mm Howitzer M7. Der nach oben offene Kampfraum bot der 6-7 kopfigen Besatzung (je nach Nutzerland) jedoch kaum Schutz gegen feindliches Feuer. Den Spitznamen "Priest" erhielt die M7, nachdem sie im 2. Weltkrieg auch von der britischen Armee eingesetzt wurde. Der Grund war der runde, geschützte und erhöhte Aufbau für den Beobachter, der die Soldaten an die Kanzel eines Predigers in der Kirche erinnerte. Offiziell von den Briten als "105mm SP (Self-Propelled = Selbstfahrhaubitze) Priest" bezeichnet, wurde die Priest zuerst in Nordafrika als Nachfolger für die "Bishop" eingesetzt, und zwar bei der zweiten Schlacht um El Alamein im Oktober 1942. Bis Ende 1943 war die inzwischen jetzt M7B1 genannte Selbstfahrhaubitze (nun auf Basis des M4A3 Sherman), das Standardmodell dieses Typs der Alliierten geworden. Während des 2. Weltkrieges wurden ca. 3000 Stück gebaut, später auch im Koreakrieg eingesetzt und danach noch mal zur M7B2 verbessert.

-halftrack에 105mm榴彈砲를搭載して成功した経験から、アメリカ陸軍は改良されたM3中戦車のシャーシーが、より良い武器のベースになるだろうと決定づけました。戦闘室の側面に機関銃を追加するという大掛かりな修正と開発が行なわれ、7名が乗員できるオープントップタイプの105mm自走榴彈砲として生まれ変わりました。"プリースト(司祭)"という愛称は、第二次世界大戦中に供与を受けたイギリス兵により、対空機銃座の形が教会の説教台に似ている事から付けられました。イギリス兵により公式に105mmSPプリーストと呼ばれるようになり、1942年10月の北アフリカ、エル・アラメイン戦で最初に使用されました。1943年の終わまでにM7B1はスタンダードモデルで、およそ3000両が第二次世界大戦中に作られました。

2차대전 초기, 당시 무서운 기세로 유럽을 휩쓸고 있던 독일군 기갑사단의 운용방식에 주목하던 미 육군 당국은, 기존의 견인식 야포에 의한 화력지원의 한계를 극복하기 위한 새로운 대안으로서, 자체동력으로 이동가능한 자주포의 개발에 힘을 기울였다. halftrack 차량에 105mm 곡사포를 탑재 운용하는 초기의 경험과정을 통해 보다 무겁고 안정적인 M3 중(中)전차의 차체를 개조 활용하는 것이 한층 효과적인 무기체계가 될 수 있다는 결론을 얻게 되자 개발에 본격적인 탄력이 불기 시작했다. 차체 상면이 개방된 오픈탑(Open top)구조를 기본으로, 전투실 측면에 대공방어용 캘리버.50 중기관총을 추가하는 등의 대대적인 개조작업을 거쳐 탄생한 이 신형 장비는, 105mm 곡사포를 갖춘 M7형 자주포로 제식화 되었으며, 보통 6~7명의 탑승원인과 함께 이동하면서 적을 공격할 수 있었다. "프리스트(성직자)"란 별명의 유래는, 미군보다 한 발 앞서 이 자주포를 배치 받은 영국군 병사들이 둥글고 높게 튀어나온 기관포탑 모양을 보고 마치 교회의 설교대와 닮았다고 하여 처음 그렇게 부르기 시작한 것이 널리 퍼지게 되었다. 참고로 영국군의 정식 제식명은 '105mm SP (=Self Propelled: 자주식) 프리스트'이며, 1942년 10월 북아프리카의 엘 알라메인 전투를 통해 처음으로 실전에 사용되었다. 1943년 말부터는 후기형인 M7B1(M4A3 셔먼을 기본으로 개량된 형식)이 표준 생산모델이 되었으며, 전쟁 종료 시까지 총 3,000여대 가량이 생산되었다.

<READ THIS BEFORE YOU BEGIN>

- Study the instructions before assembling.
- Do not use too much cement to join parts.
- Open a window or make area well ventilated when cement or paint is in use.
- Check the fit of each piece before cementing into place.
- Never use cement or paint near open flame.
- Tear up and throw away the empty plastic bags to avoid danger of suffocation for little children

<ALLGEMEINE HINWEISE>

- Die Anordnung der Bauteile ist aus den Zeichnungen der Anleitung ersichtlich.
- Die Teile vor dem Verkleben ungeleimt zusammenhalten, um ihren paßsitz zu prüfen.
- Klebstoff nicht zu dick auftragen.
- Klebstoff und Farben niemals in der Nähe einer Flamme verwenden.
- Während der Bemalung mit Spritzpistole oder Pinsel für frische Luftzufuhr, z.B. öffnen des Fensters, sorgen.
- Bausatz von kleinen Kindern fernhalten. Verhüten Sie, daß Kinder irgendwelche Bauteile in den Mund nehmen oder Plastiktüten über den Kopf ziehen.



<READ THIS BEFORE YOU BEGIN>
 <ALLGEMEINE HINWEISE>
 <LISEZ CE QUI SUIT AVANT DE COMMENCER LE MONTAGE>
 <組み立てる前に>
 <조립하기 전에 먼저 꼭 읽으십시오>

<LISEZ CE QUI SUIT AVANT DE COMMENCER LE MONTAGE>

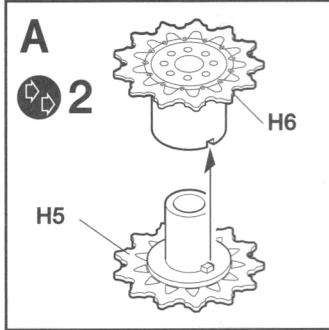
- Etudier les schémas d'assemblage.
- Contrôler que chaque pièce soit bien conforme avant de la coller à sa place.
- N'utilisez pas trop de colle pour réunir les pièces.
- Ne jamais manipuler la colle ou peinture à proximité d'une flamme.
- Aérer soigneusement la pièce où vous peignez(ouvrir la fenêtre).
- Après avoir sorti les pièces du sac en plastique, déchirer le sac afin d'éviter que les enfants ne le mettent sur la tête et ne s'étouffent.

<組み立てる前に>

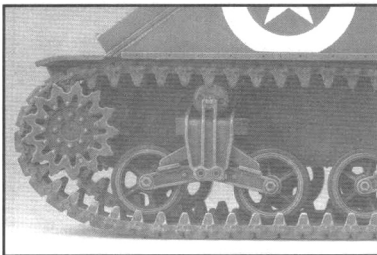
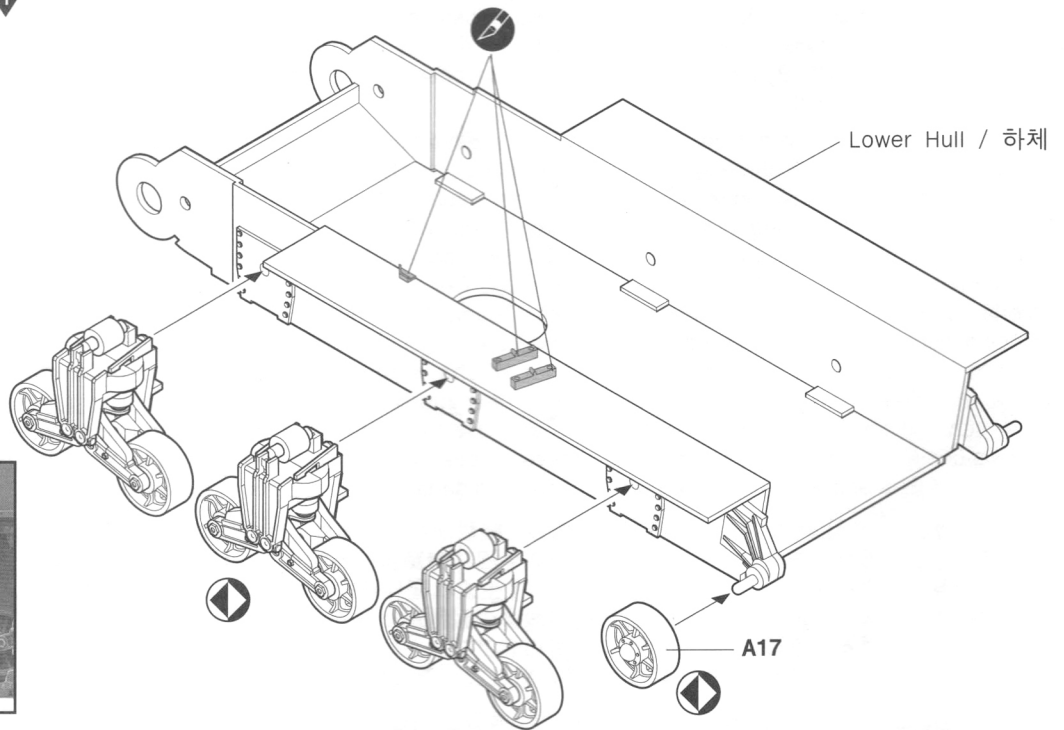
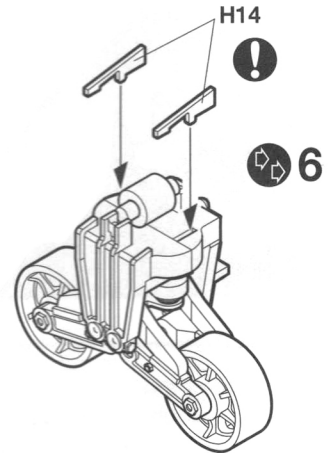
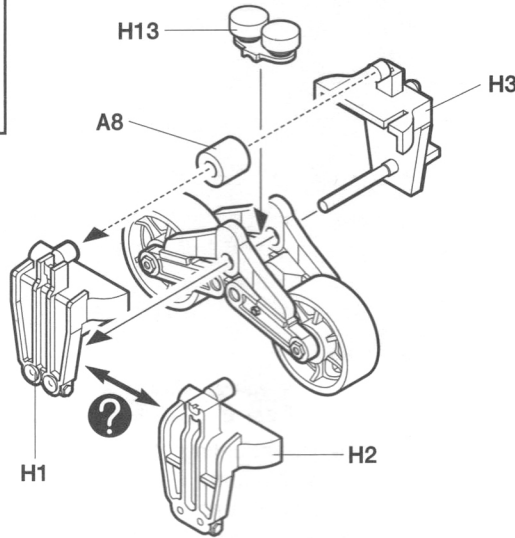
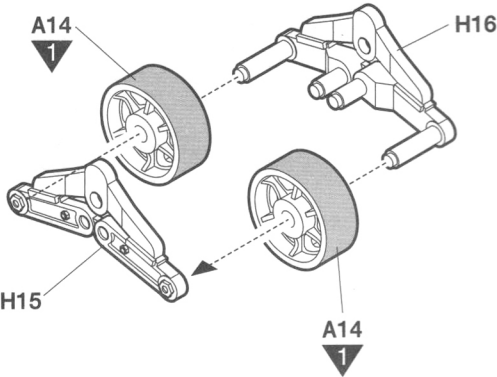
- 組み立てる前に説明書をお読み下さい。
- 部品をランナーから切りはずす時は模型用ニッパーとカッターを使用します。
- 接着剤を少し少なめに使うことがきれいに仕上げるコツです。
- 組み立て後の部品やビニール袋は小さなお子の手が届かない安全な所に保管して下さい。
- 接着剤や塗料を使用する時はときどき窓を開けて換気をお願いします。
- 接着する前に部品を合わせて確かめます。

■ 조립하기 전에

- 부품을 조립하기 전에 설명서를 잘 읽어본 후 조립한다.
- 접착하기 전에 부품을 맞추어 확인한 후 조립한다.
- 부품을 자를 때에는 칼이나 니퍼로 깨끗이 잘라준다.
- 에나멜 페인트나 접착제를 사용할 때는 창문을 열어 환기를 시키고 환기를 잘리한다.
- 접착제를 사용할 곳과 사용하지 않는 곳에 주의하고 너무 많이 바르지 않도록 한다.
- 사용 후 남은 부품은 어린 아이들의 손에 닿지 않도록 잘 처리한다.



* () is opposite number. —▶ Cement 접착합니다.
 ()는 반대측 번호입니다. - - -▶ Do not cement. 접착하지 않습니다.



접착한다.
Cement parts
Coller
Kleben
Pegar
Incollare
Colar
Kleiven



접착하지 않는다.
Do not cement
Ne pas coller
Nicht kleben
No pegar
Non incollare
Nao colar
Niet kleiven



순환을 조립한다.
Repeat operation
Répéter l'opération
Vorgang wiederholen
Repetir la operación
Repetire
Repitir a operação
Herhalen



전사지를 붙인다.
Decals
Décalcomanies
Abzeichen



무게추를 넣는다.
Add weight
Lester
Gewicht



구멍이나 홈을 메워준다.
Use filler
Mastiquer
Schleifen



잘라낸다.
Cut away
Couper
Schneiden
Cortar
Tagliare
Cortar
Snijden



선택한다.
Optional parts
Choix
Auswahlmöglichkeit
Elección
Scelta
Opcao
Keuze



반대측도 조립한다.
Repeat for opposite side
Répétition de la page
Wiederholung für gegenüberliegende Seite



구멍을 뚫어준다.
Make hole
Faire un trou
Offnen

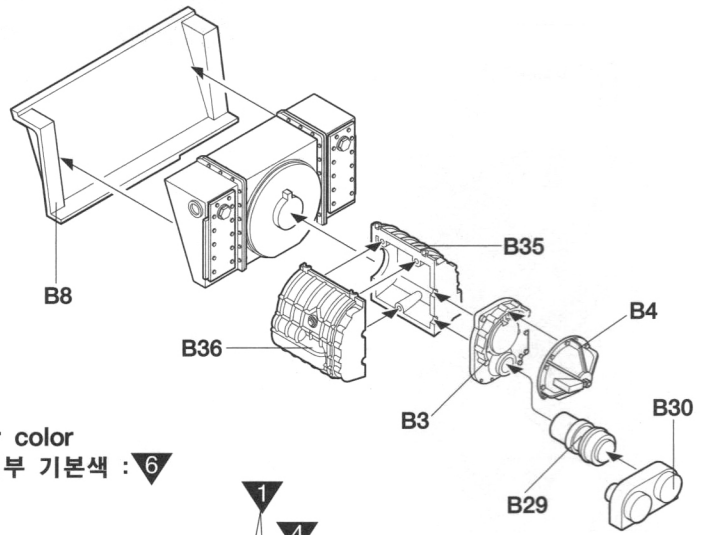
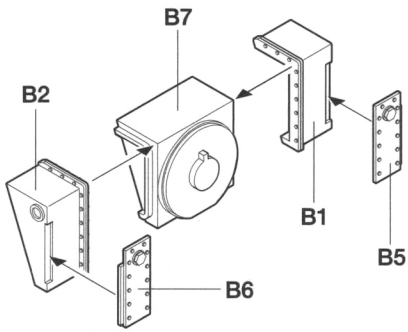


주의한다.
Be careful
Faire attention
Hier Vorsicht



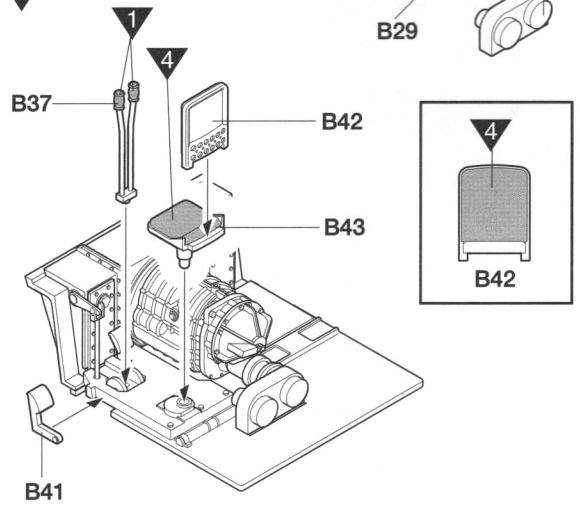
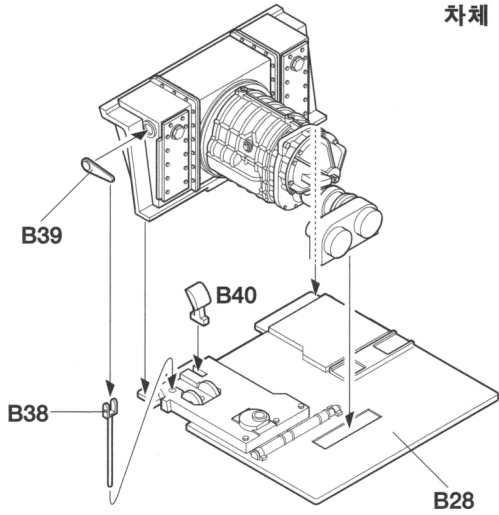
색칠 및 전사지 붙이기 번호
Painting scheme number
Numeros de la liste de peintures
Lackierschemanummer

3

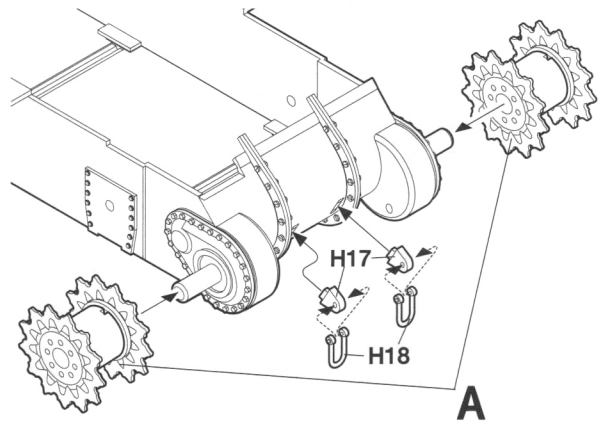
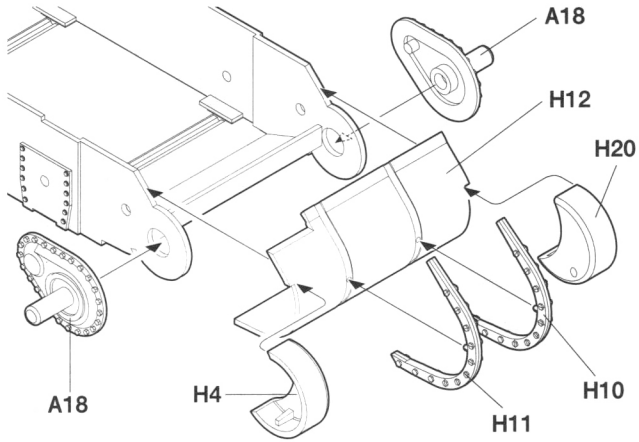


Interior color
차체 내부 기본색 : 6

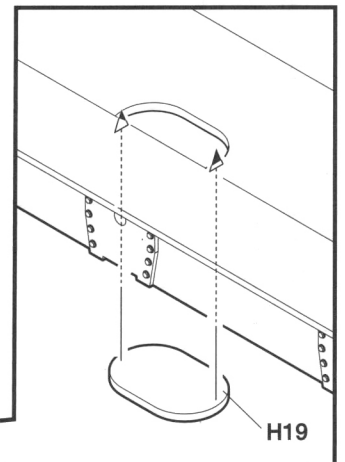
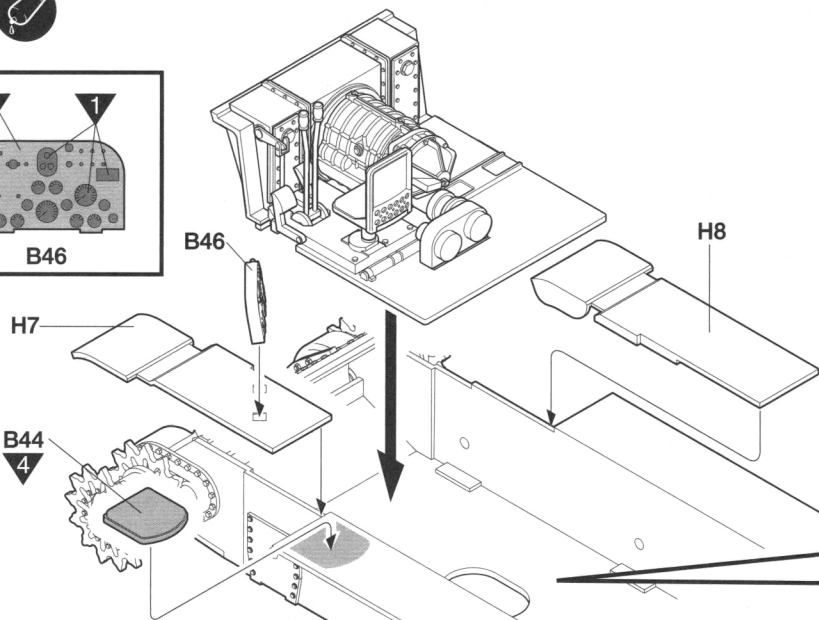
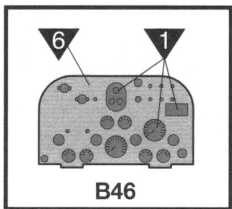
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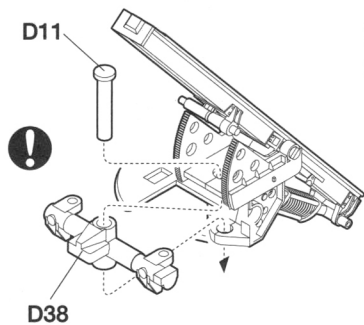
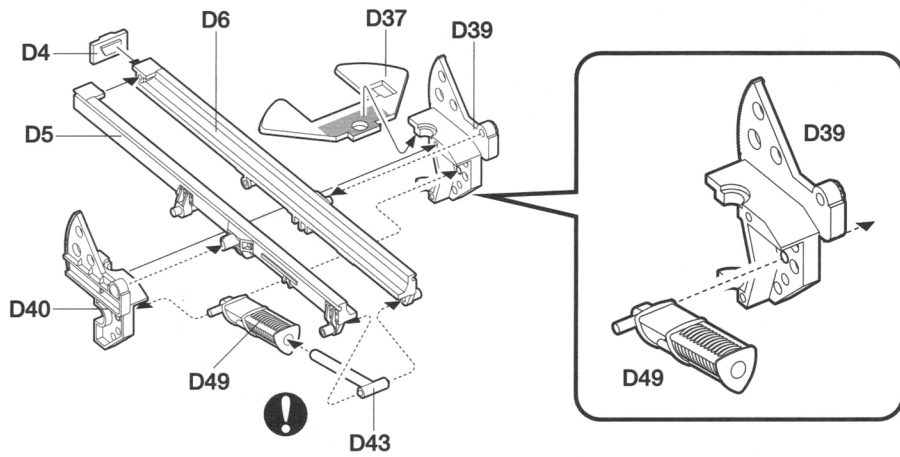
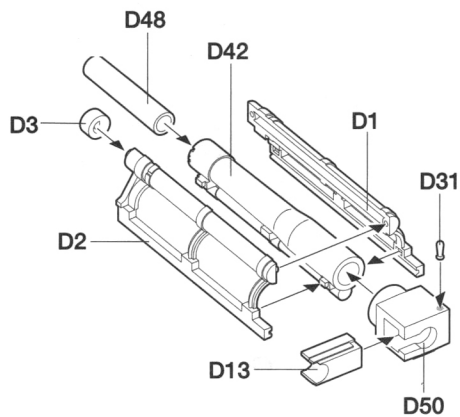
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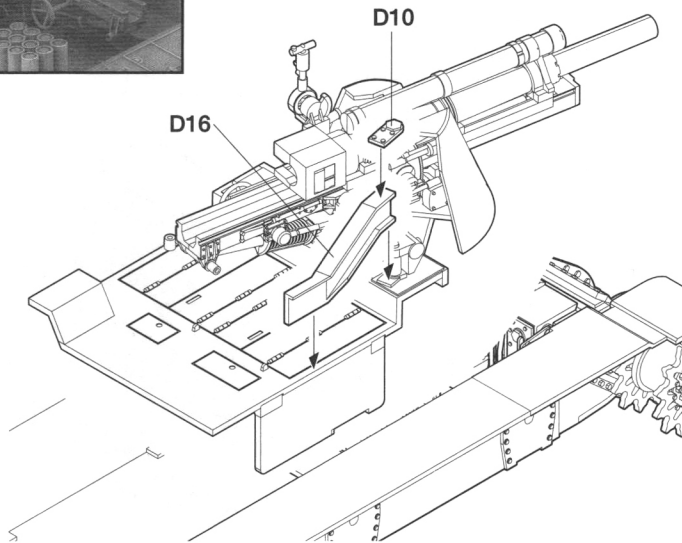
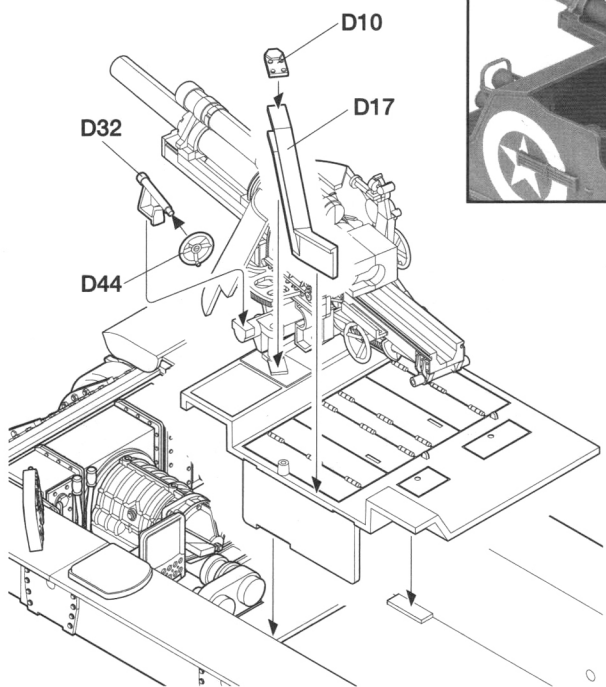
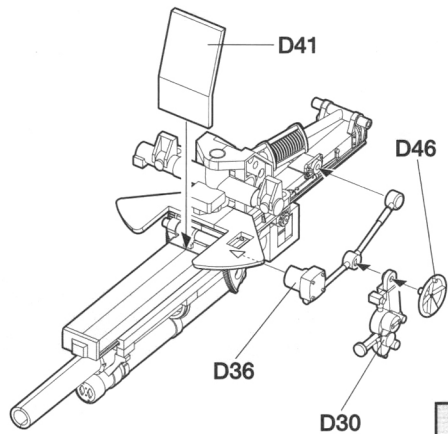
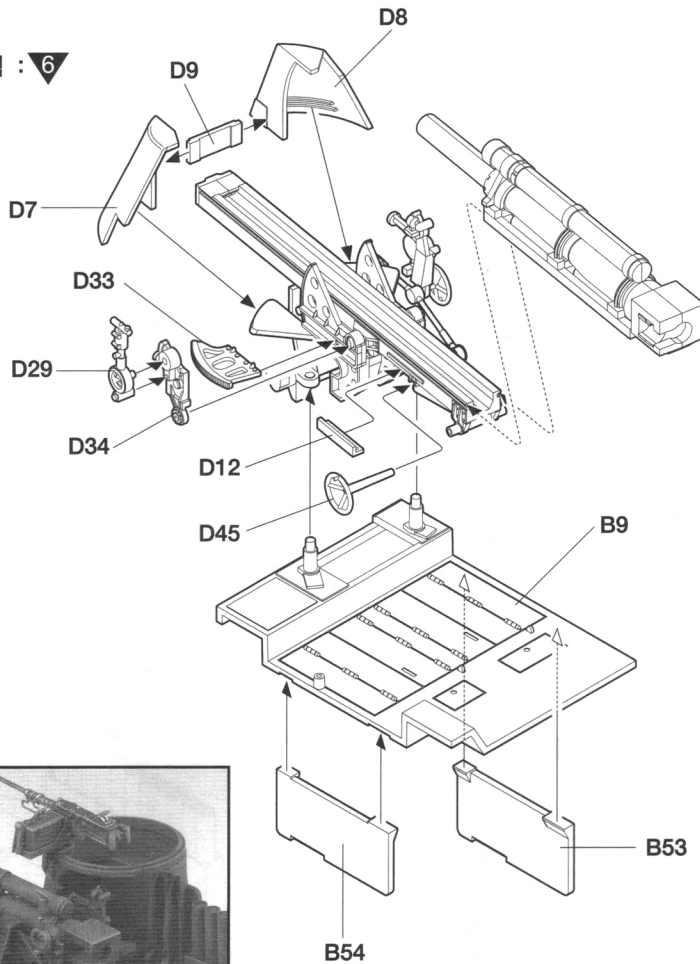
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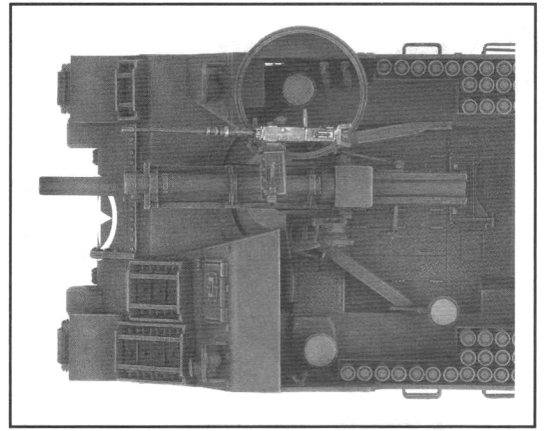
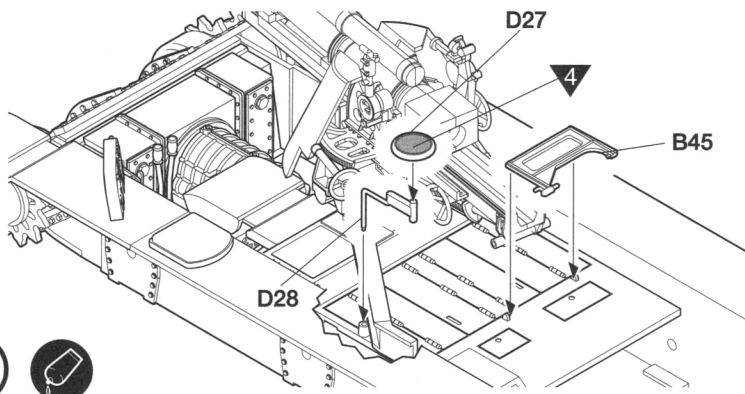


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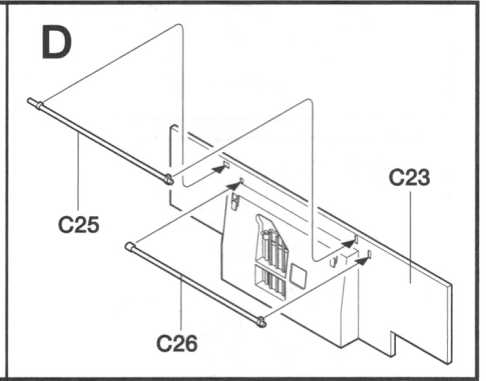
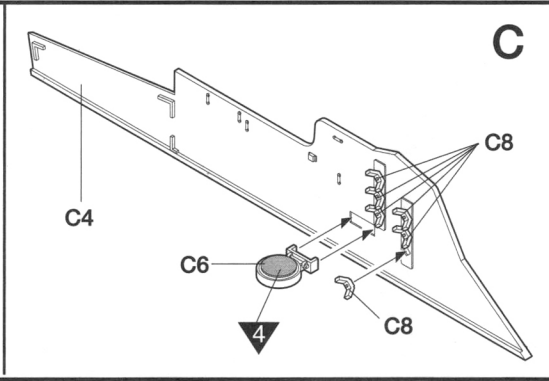
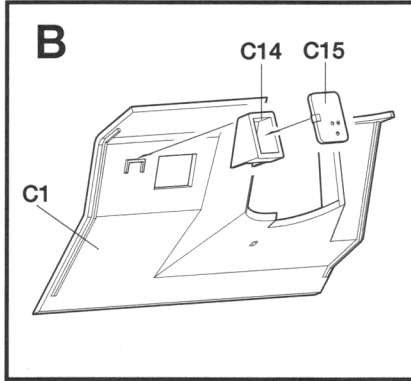


Interior color
차체 내부 기본색 : 6

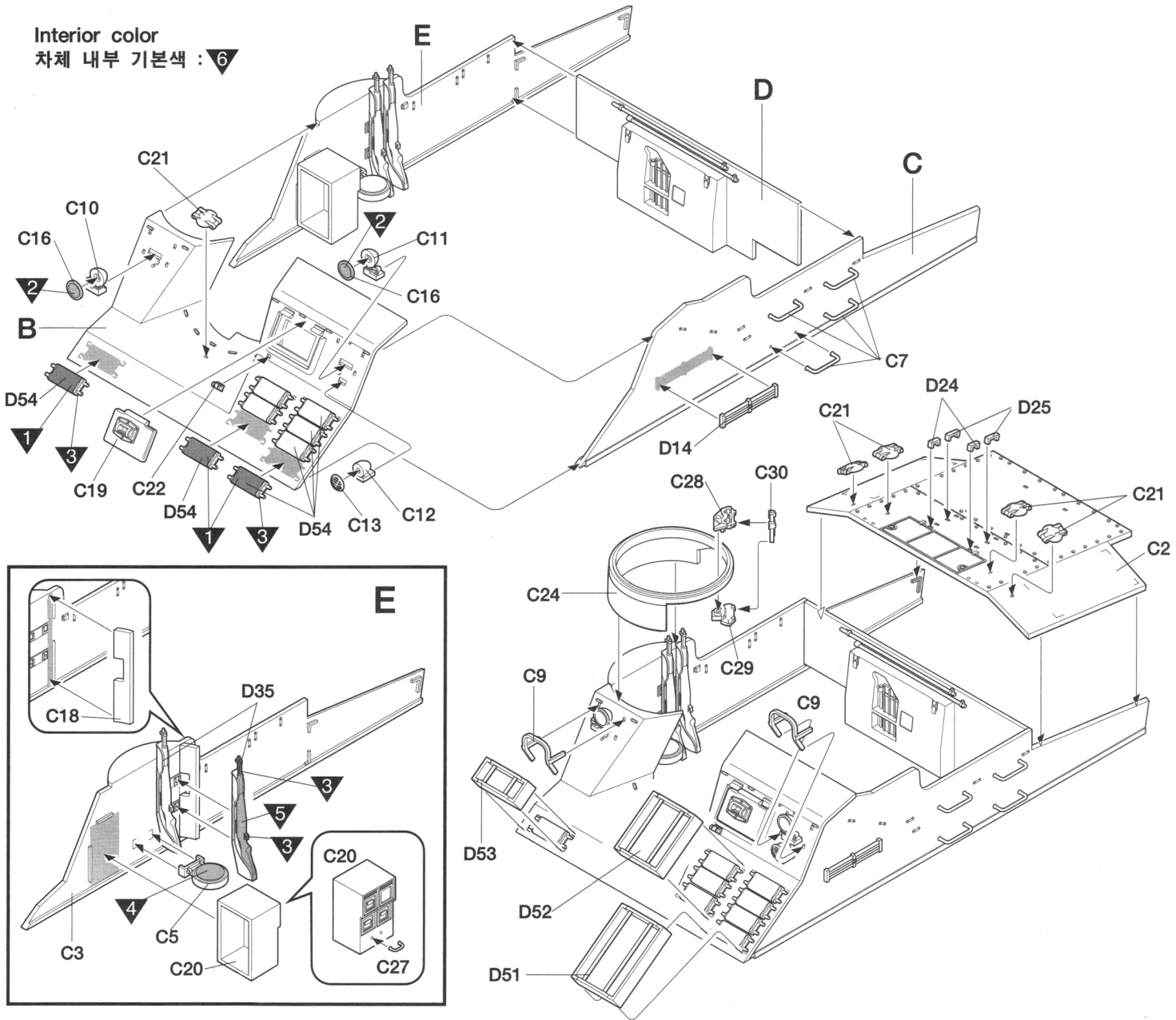




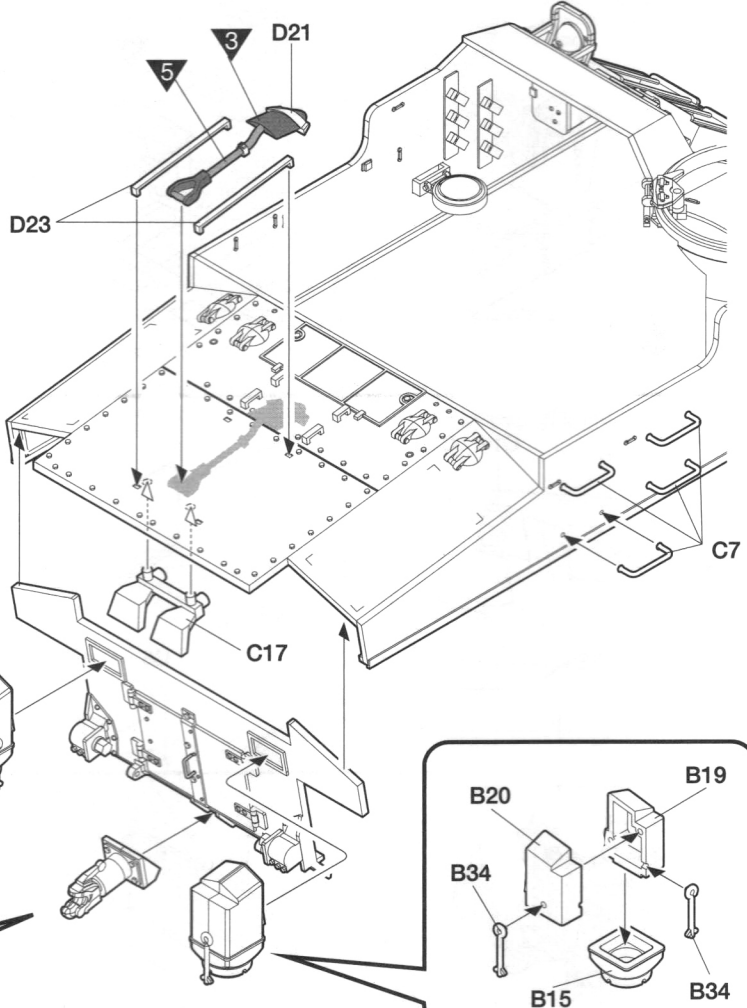
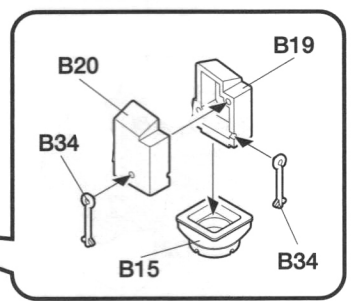
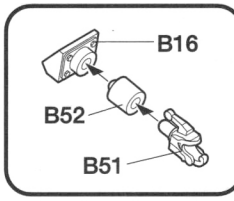
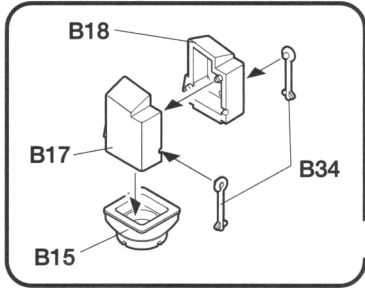
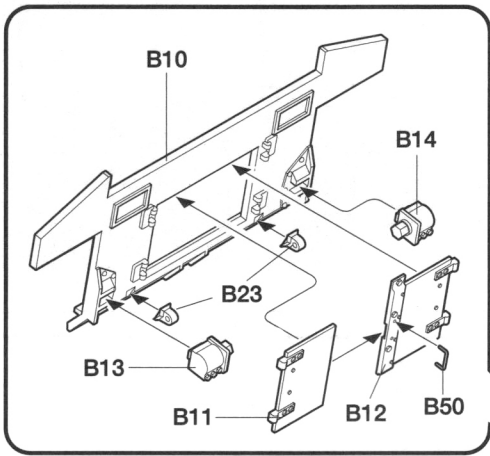
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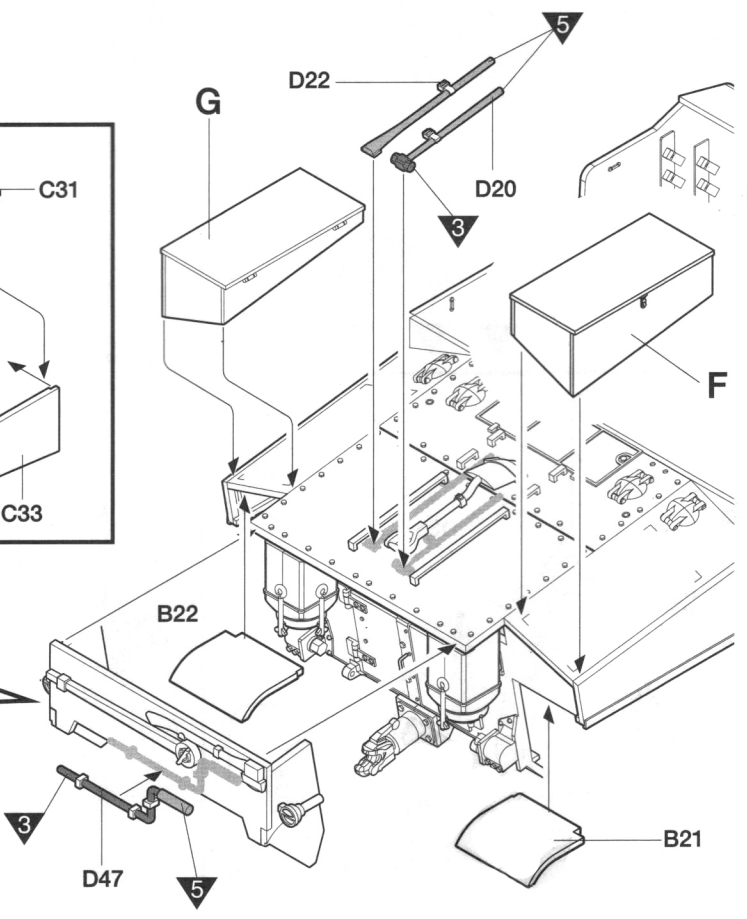
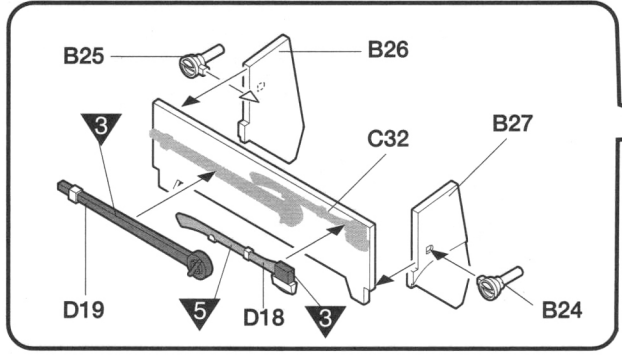
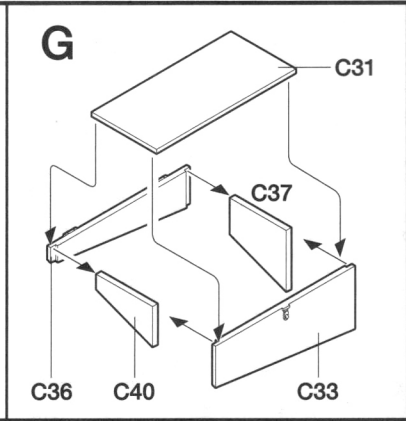
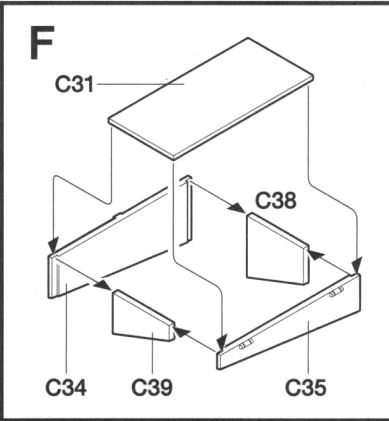
Interior color
차체 내부 기본색 : 6



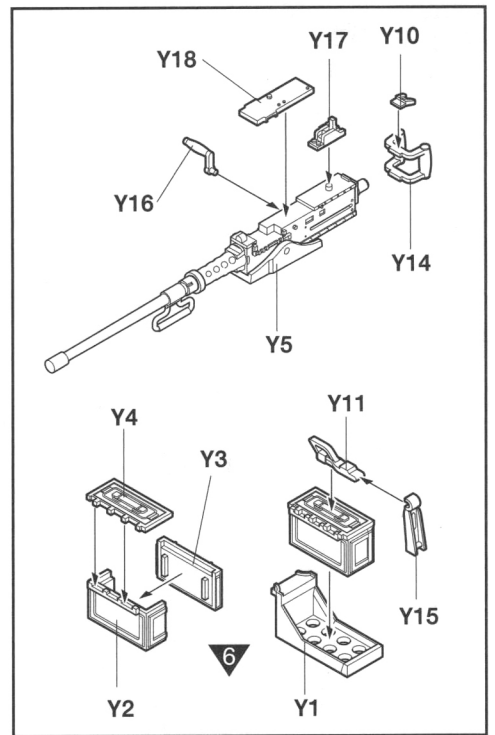
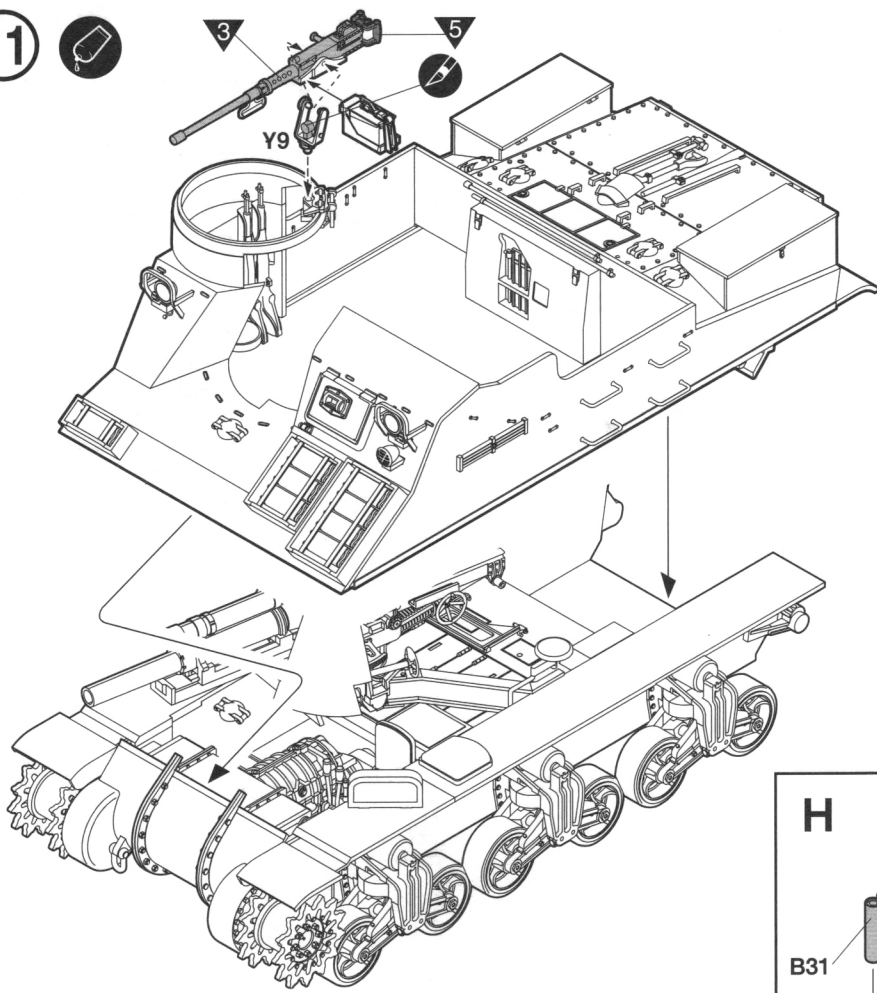
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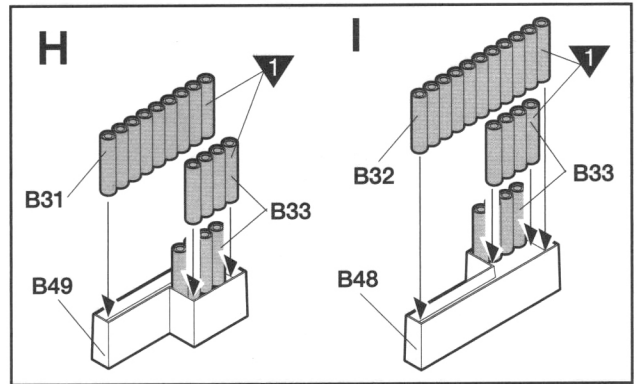
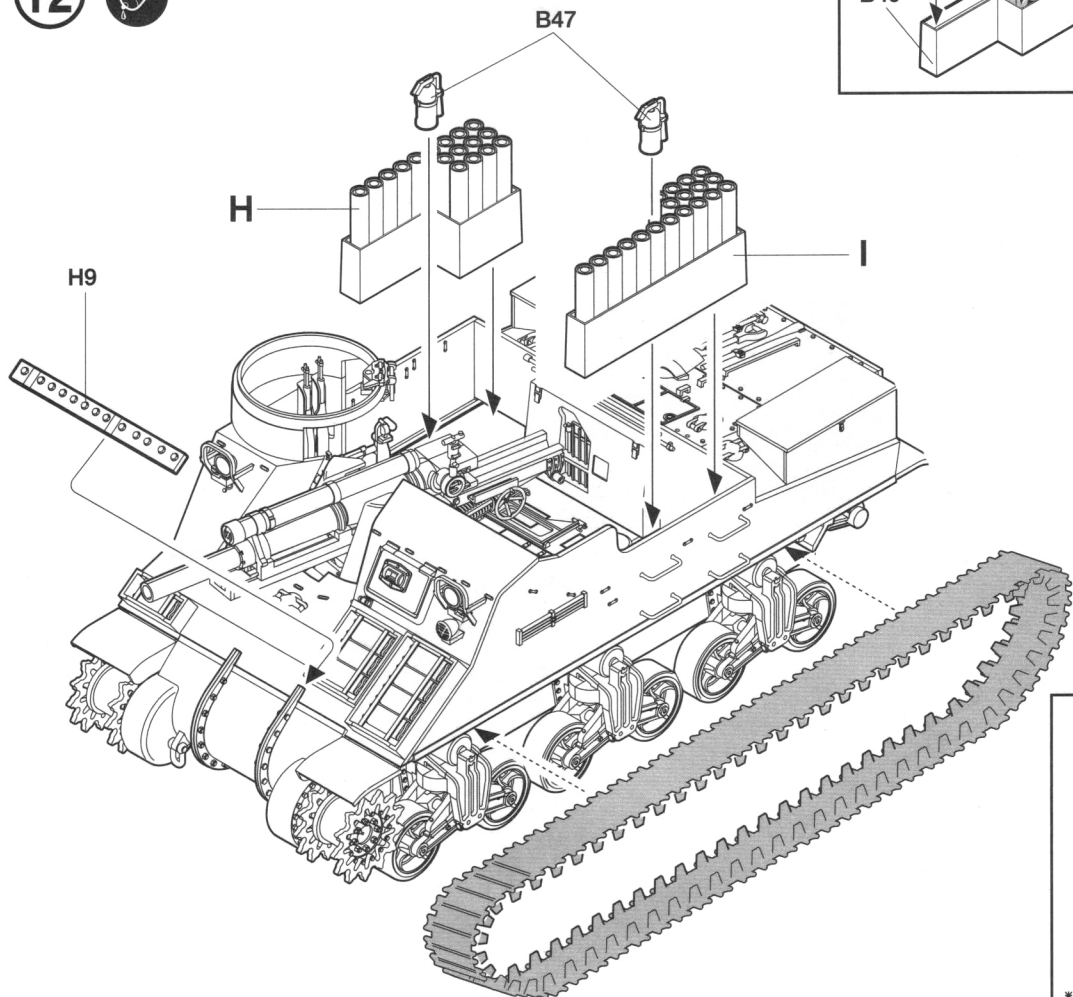
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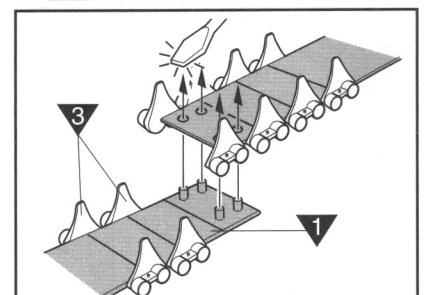
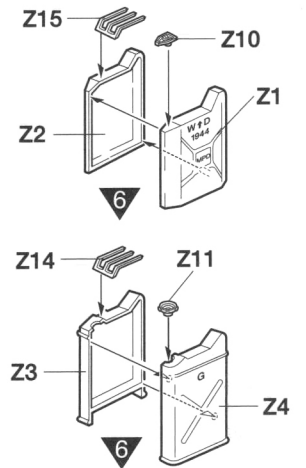
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12



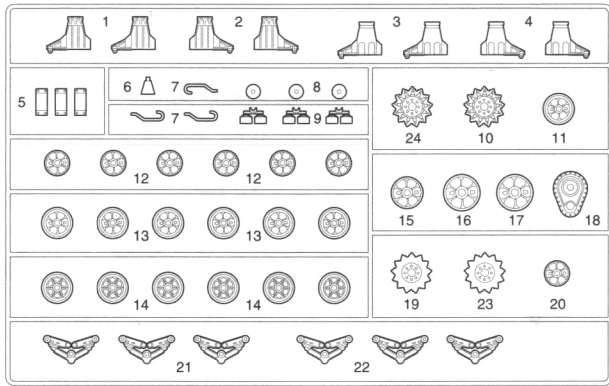
ACCESSORY PART
액세서리부품



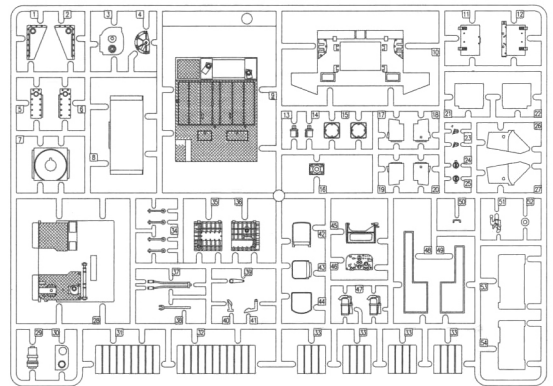
* Melt pins together with a heated screw driver.
불에 달군 드라이버 등으로 핀을 녹여 고정시켜 연결한다.

Parts Locating Diagram 부품도

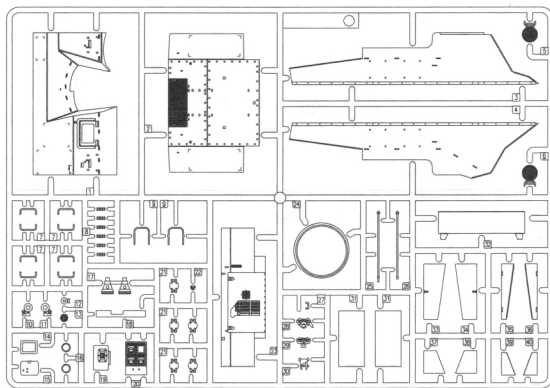
A × 2



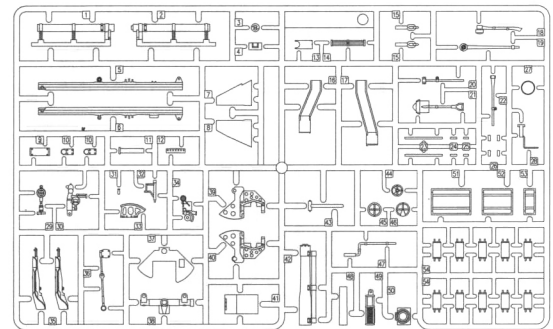
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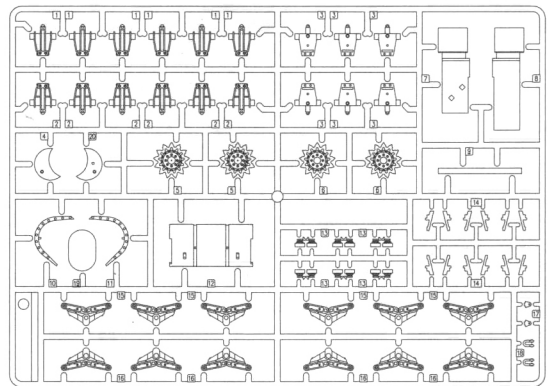
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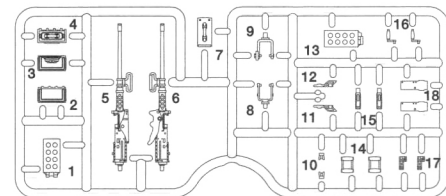
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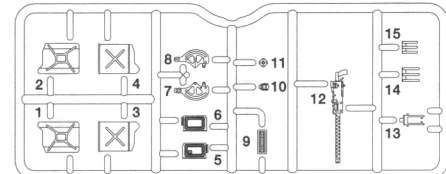
H



Y



Z



1	33 H12	FLAT BLACK	MATTSCHWARZ	NOIR MAT	つや消しブラック	무광 검정색
2	3 H8	SILVER	SILBER	ARGENT	실버 (銀)	은색
3	28 H18	STEEL	STAHL	ACIER	黑鉄色	스틸 (흑철색)
4	55 H81	KHAKI	KHAKI	KAKI	카키	카키색
5	43 H37	WOOD BROWN	HOLZBRAUN	BRUN BOIS	우드브라운	우드브라운
6	38 H78	OLIVE DRAB(2)	OLIV GRÜN(2)	VERT OLIVE(2)	올리브드랍(2)	올리브드랍(국방색)
7	39 H79	DARK YELLOW	DUNKEL GELB	JAUNE FONCE	다크イエロー	데저트 옐로우
8	54 H80	KHAKI GREEN	KHAKI GRÜN	VERT KAKI	카키그린	카키 그린
9	41 H47	RED BROWN	ROT BRAUN	ROUGE BRUN	레드브라운	레드 브라운

■ Unused parts : A1, A2, A3, A4, A5, A6, A7, A9, A10, A11, A12, A13, A15, A16, A19, A20, A21, A22, A23, A24, D15, D26, Y6, Y7, Y8, Y12, Y13, Y16×1, Y17×1, Y18×1, Z5, Z6, Z7, Z8, Z9, Z12, Z13

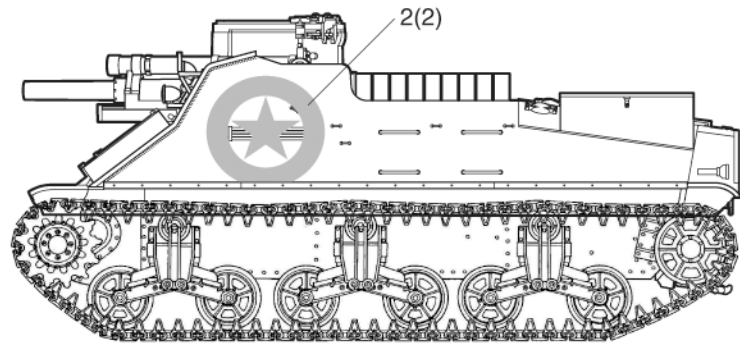
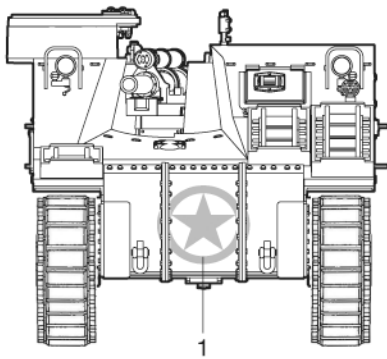
- Lower Hull 하체 × 1
- Flexible Track 연결캐터필러 × 2
- Decal 전사지 × 1

H1: In painting indication is the number of GSI Creos Aqueous Hobby Color, while ■ is that of Mr. Color.
 塗料指定のH1はGSIクレオス・Mr.カラー、H1は水性ホビーカラーの番号です。
 H1: bei Bemalungshinweisen ist die Nummer der Aqueous - Hobby - Color von GSI Creos, während ■ den Ton der Farbserie Mr. Color anzeigt.
 Sur le guide de peinture, H1 correspond au numéro de couleur GSI Creos AQUEOUS HOBBY COLOR, alors que ■ correspondent à Mr. COLOR.
 도료지정 H1은 GSI크레오스 Mr. 컬러, H1은 수성아미발러의 번호입니다.

Painting & Decal placement 색칠 및 전사지 붙이기

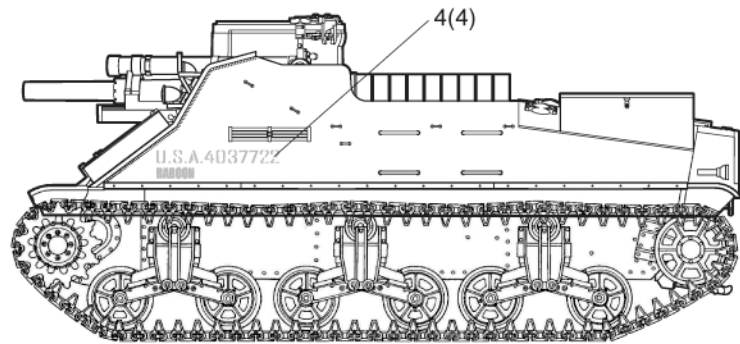
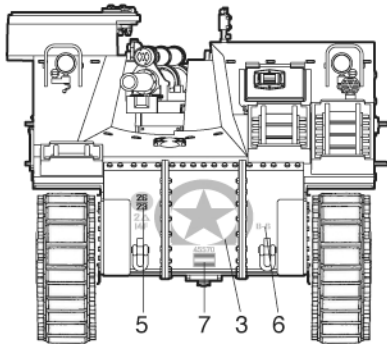
1 U.S. Army 2nd Armored Division, Sicily, July 1943
미육군 제2기갑사단, 1943년 7월, 시실리

Body Color
차체색 : **6**



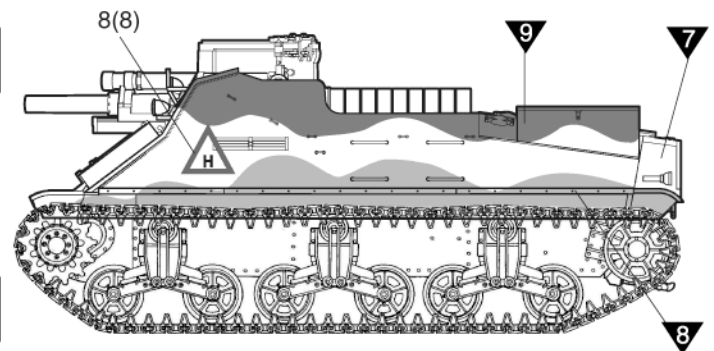
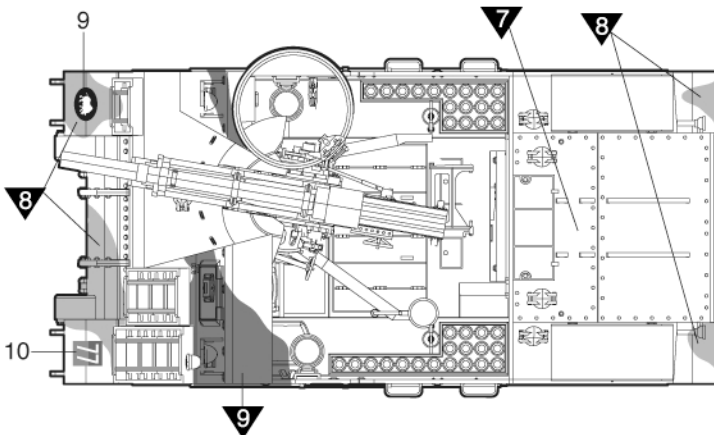
2 Battery B, 14th AFAB, U.S. Army 2nd Armored Division, Normandy, 1944
미육군 제2기갑사단 제14기갑야전포병대대 B중대, 1944년, 노르망디

Body Color
차체색 : **6**



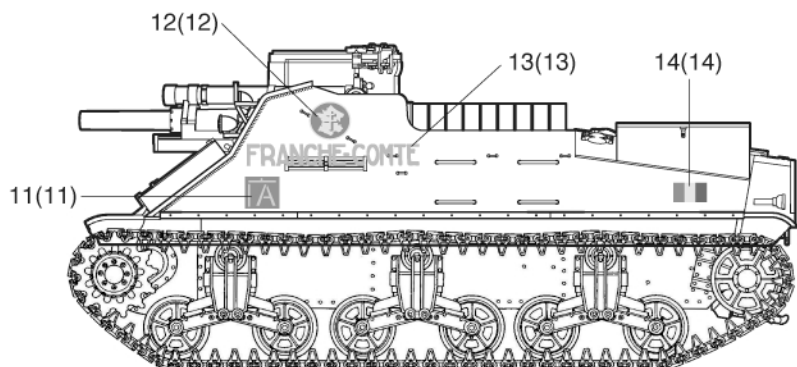
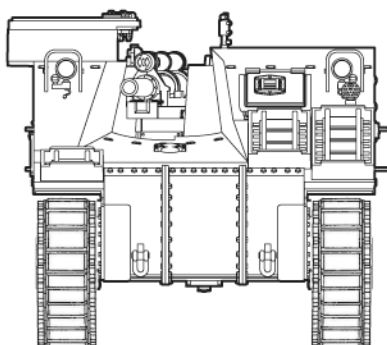
3 11th Regiment Royal Horse Artillery, 1st Armored Division, El Alamein, 1942
영국육군 제1기갑사단 제11왕립기마포병연대, 1942년, 엘 알라메인

Interior color
차체 내부 기본색 : **7**



4 31st Firing Battery, 64 RADB, French 2nd Armored Division, France, September 1944
자유프랑스육군 제2기갑사단 제64포병연대 제31야전포병중대, 1944년 9월, 프랑스

Body Color
차체색 : **6**



1



2



3



U.S.A.4037722
BABOON

4

U.S.A.4037722
BABOON

5



6

B-6

7



8



9



10



FRANCHE-COMTE



11

12

13

14



FRANCHE-COMTE

