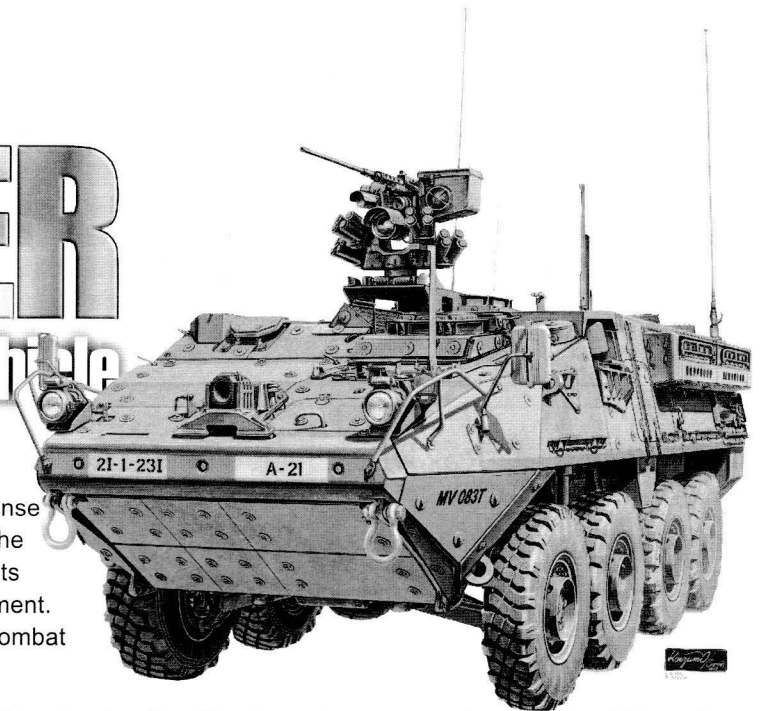




# M1126 STRYKER Infantry Carrier Vehicle



Moving into the 21st century, the backbone of the armored forces of US Army is M1A1 MBT, which provides mobile firepower and superior defense capability. Although it is able to surpass most of the opposing armored fighting vehicles, nevertheless, its 60-ton weight also limits itself in overseas deployment. In some cases, the crew find limitation in urban combat due to its bulky shape.

Mowag Motorwagenfabriken of Switzerland started to develop the Piranha series armoured wheeled vehicles since 1972, the vehicles are available in many different variants. The Piranha was introduced into US military services when USMC ordered a batch of Piranha in 1983. The Piranha III was introduced in 1996, it is able to accommodate a selection of weapons, from 7.62 mm machine guns to 105 mm guns, in the meantime it can keep total weight under 20 tons, make it transportable in a C-130 aircraft. The US Army appreciate such potential, therefore select the Piranha III as a platform for next generation Army armoured wheeled vehicles.

Unlike previous cases, this new armoured wheeled vehicle system is not named after Generals, but named as Stryker, who sacrificed himself to save his fellow soldiers in the Vietnam War. The first batch of Strykers were delivered to the US Army in 2002. With them, the US Army fulfilled the demand from DoD - to deploy to Korea within 96 hours. The introduction of Stryker represents changing of Army fighting modes: from traditional heavy armoured tactics weapon systems to strategically mobile rapid reaction weapon systems. The latter will be the backbone of future US Army.

M1126 is the basic variant of the Stryker family. Designed as personnel carrier, the M1126 is able to accommodate 9 heavily armed soldiers in addition its two crews. Equipped with a 12.7mm machine gun, the M1126 is able to take punishment from up to 14.5 mm guns, and would be able to resist RPG attacks with additional protective armoured plates.

21世紀、アメリカ陸軍の機甲兵力の主力の座を占めたM1A1戦車は敵のあらゆる装甲戦闘車輛に勝る強い火力と優れた防御力を備えていた。しかし60トンの重量のために、海外展開に制限が生じさらに大柄な車体は、市街地での戦闘に不向きであることが明らかになった。

1972年、スイスのモワグ社が、装輪式装甲車ピラニアシリーズの供給を開始した。様々なバリエーション展開が可能なピラニアは1983年にアメリカ海兵隊が発注したことで米軍に導入が始まった。1996年に導入されたピラニアⅢは、7.62mm機銃から105mm砲まで搭載火器の選択ができ、どの場合でも総重量は20ト以下に抑えられるのでC-130輸送機への搭載が可能であった。そのため次世代の新型装輪式装甲車のベースとしてピラニアⅢが選択されたのである。

この新型車輛には、それまでの命名方法と異なり将軍の名前ではなく、ベトナム戦争で自らを犠牲にして仲間を救った兵士の名「ストライカー」の名が与えられた。ストライカーの最初の生産分は、2002年に米陸軍に納入され、これにより、国防総省の要求する「朝鮮半島への96時間以内の展開」が可能となったのである。M1126は、「ストライカーファミリー」の基本型であり、12.7mm機関銃を装備、乗員2名と重装備の兵士9名が搭乗できる兵員輸送タイプである。14.5mm弾による攻撃に耐え、RPG弾の攻撃も防御できるよう増加装甲プレートを着装している。

ストライカーの導入は、伝統的な重装甲兵器による戦術システムから、即応性のある兵器による戦略システムへと、戦闘形態が変化したことを表しており後者は未来の米陸軍の根幹を成すであろう。

直至二十一世紀初,美國陸軍的主要重型裝備是火力及防護力均甚為優越的M1A1戰車,雖然在地面戰鬥中難有能與之匹敵的對手,但M1A1自身重量已逾60噸,使得美軍在海外部隊的調動部署時產生極大的困擾,龐大的車體在住民地的戰鬥中也受限於狹窄的道路。

瑞士的莫瓦格(MOWAG)公司自1972年開始生產食人魚裝甲車,經過其後不斷的改進,逐漸發展出具有可執行各種任務的衍生車型,1983年起,美國海軍陸戰隊訂購的食人魚裝甲車開始進入美軍服役。1996年問世的食人魚三型裝甲車,可選擇搭載的武裝由7.62mm至105mm各種口徑的火砲,而車重又能保持在20公噸以下,使得以C-130運輸機的酬載量便能夠搭載配備完整的一輛食人魚三型裝甲車,以這樣的技術性能,食人魚三型裝甲車獲得美國陸軍部的青睞,決定以它為雛型,開發下一世代的陸軍輪型戰鬥車輛。

與美國陸軍以往的慣例不同,新的裝甲車系統不再以陸軍將領的名字來命名,而是以越戰期間為營救同胞而犧牲的士兵史崔克(Stryker)為名,以做為紀念。2002年第一批史崔克交付部隊,並於2003年實現國防部的要求於96小時內布署到地球的另一端--韓國。史崔克裝甲車的部署,象徵了陸軍的機械化部隊的主要武器由過去的重裝甲的傳統戰術型武器,轉型至具備佳戰略機動反應能力的武器,更代表了這即是美國陸軍未來作戰的主要模式。

M1126為史崔克裝甲車系列中的基本型,設計做為兵員輸送的用途,除了兩名固定的乘員外,尚能搭載9名全副武裝的步兵,主要武裝為一挺12.7mm機槍,除了車身裝甲能夠抵禦14.5mm口徑火砲的射擊外,在加掛額外的裝甲保護後還能抵禦RPG之類火箭彈的攻擊。

### 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.

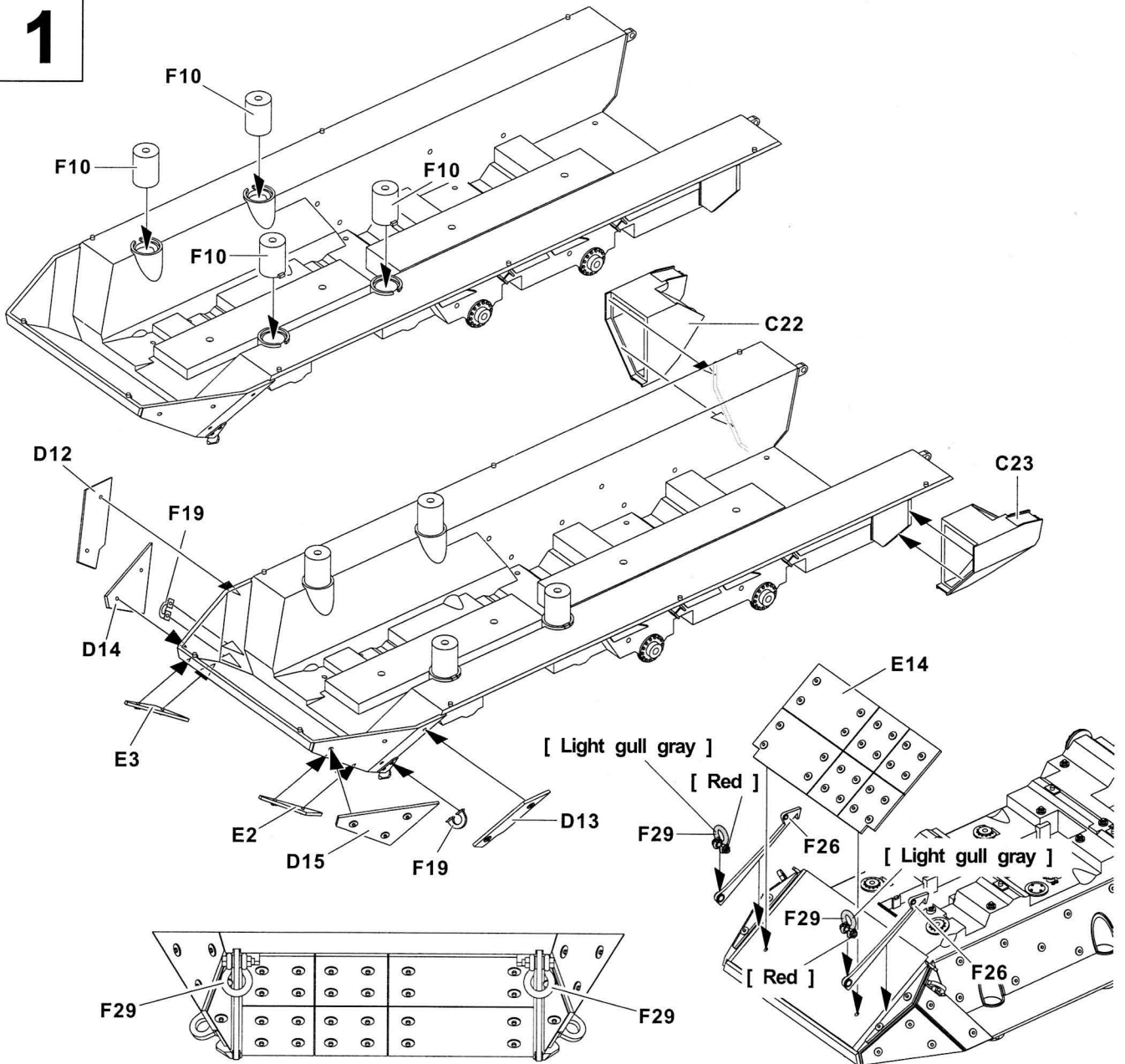
### 水貼紙使用說明:

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

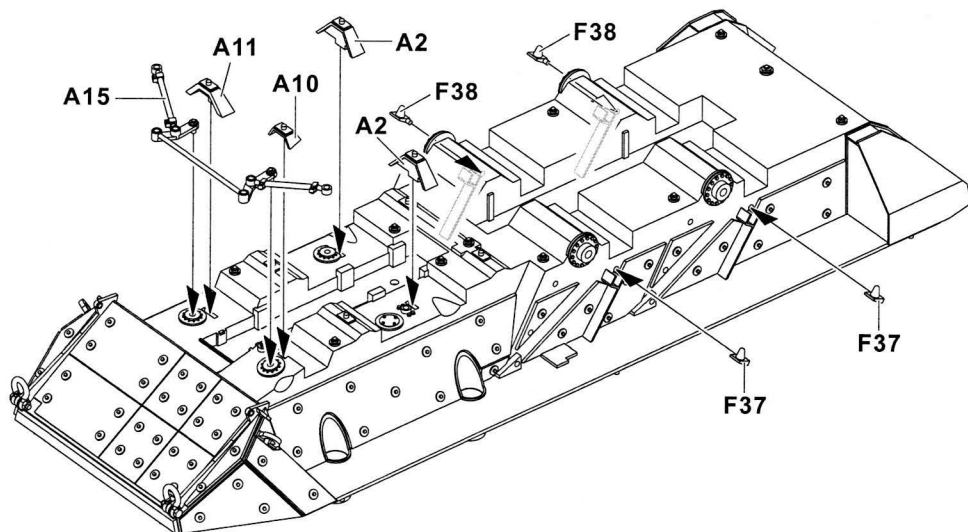
### Color list: 塗料表

Color	Brand	GSI Creos (Gunze Sangyo)			Humbrol	Revell	Life Color
		Hobby Color	Mr.Color	Mr.Color Spray			
Field green	原野綠	H-340	C-340		105	361	
Steel	黑鐵	H-18	C-28	J-28	53	91	LC76
Tire black	輪胎黑	H-77	C-137		85	302	
Bright blue	寶藍	H-15	C-65	J-65	14	51	LC60
Silver	銀	H-8	C-8	J-8	11	90	LC74
Khaki	卡其	H-81	C-55		159		
Orange	橘	H-14	C-59		18	30	LC55
Wood brown	木棕	H-37	C-43	J-43	10	81	UA085/ UA125
Flat white	消光白	H-11	C-62	J-62	34	05	LC01
Black	黑	H-2	C-2	J-2	21	07	LC52
Red	紅	H-3	C-3	J-3	19	31	LC56
Super stainless steel	不鏽鋼		SM04		27003-0		LC74
Semi gloss black	半光黑		C-92	J-92	85	302	
Yellow FS33531	黃		C-313		121		
Light gull gray	淺灰	H-51	C-11		64	75	UA025
Magenta--Gold	洋紅--金		CM04				
Clear red	透明紅	H-90	C-47	J-47	1321		
Duck egg green	鴨蛋綠	H-74	C-26		23		UA095

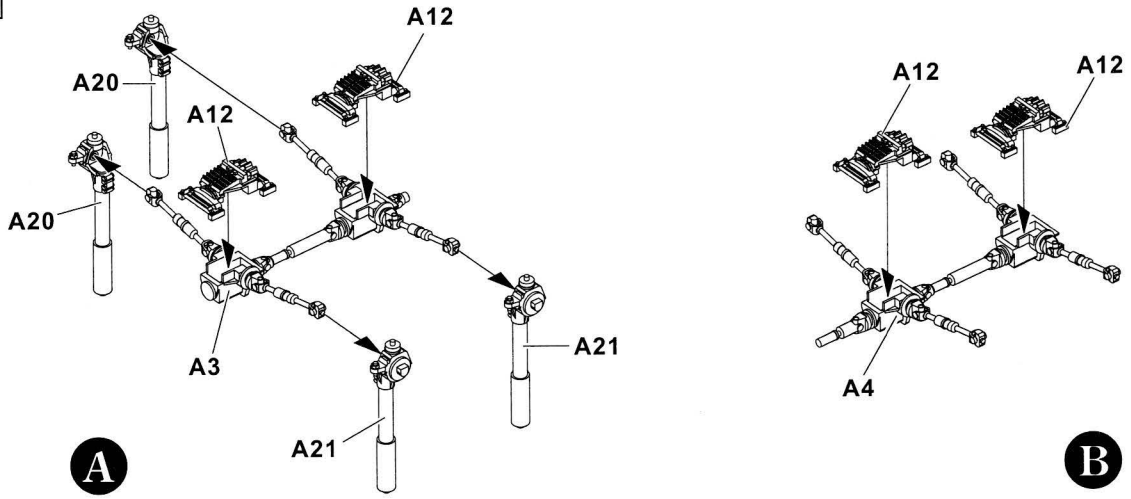
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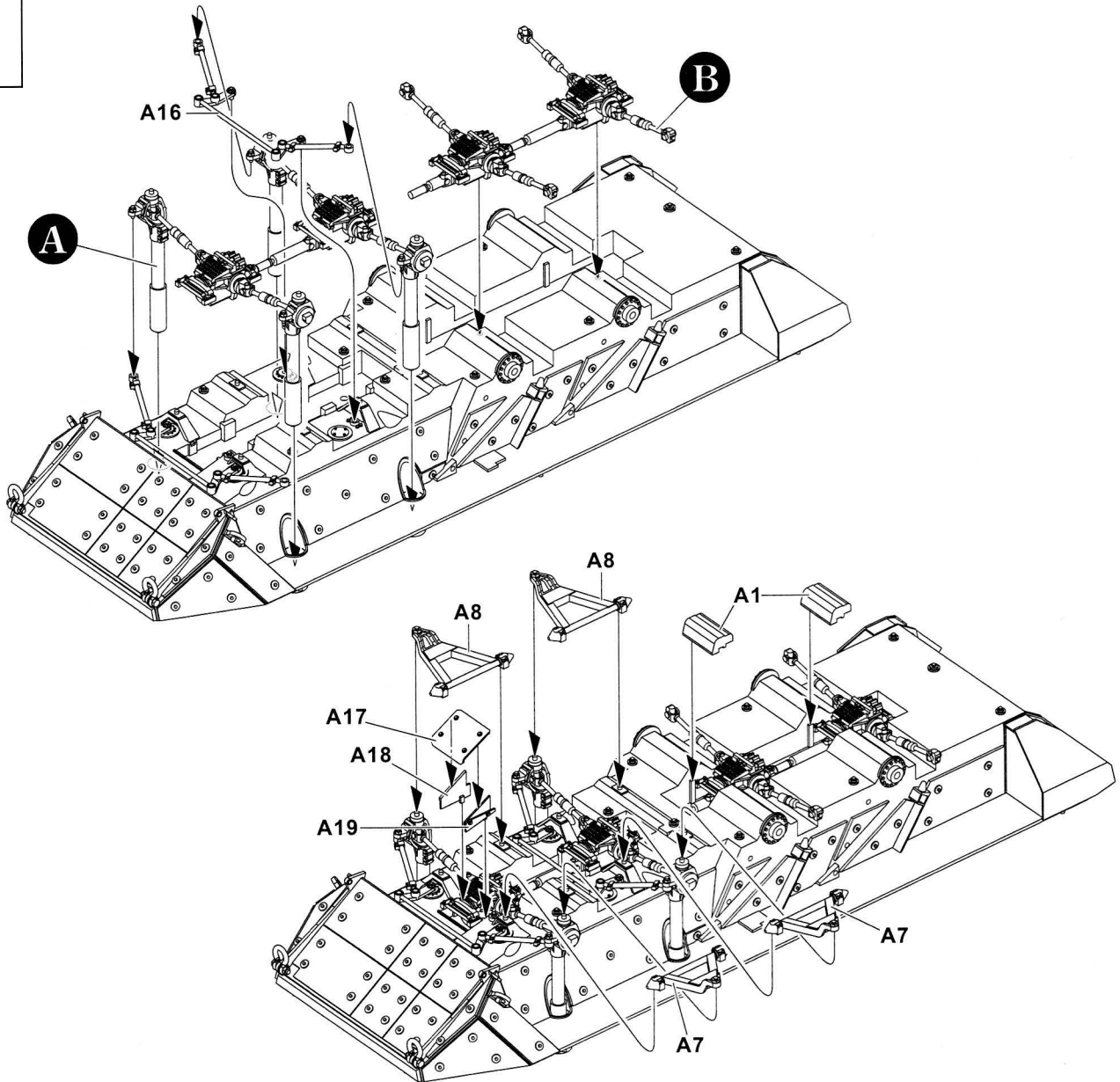
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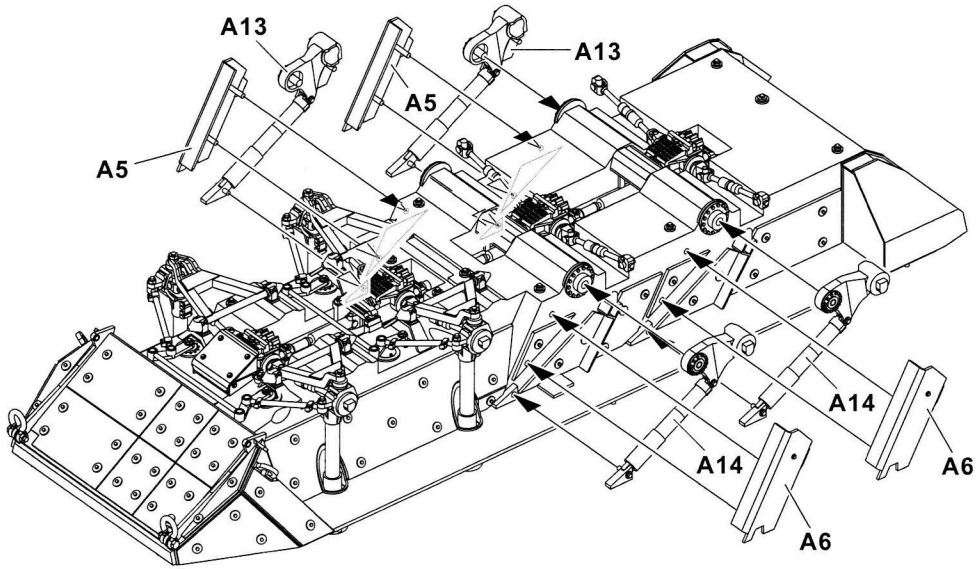
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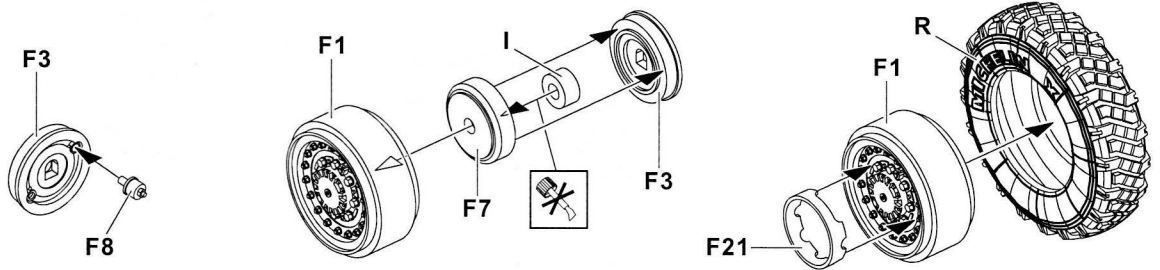


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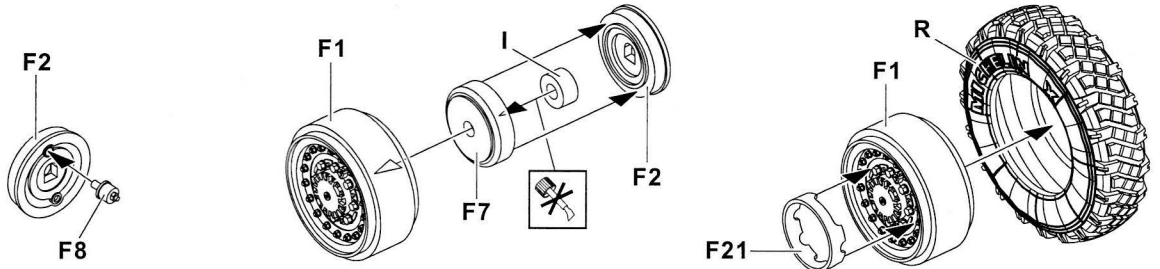
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**C** ×4

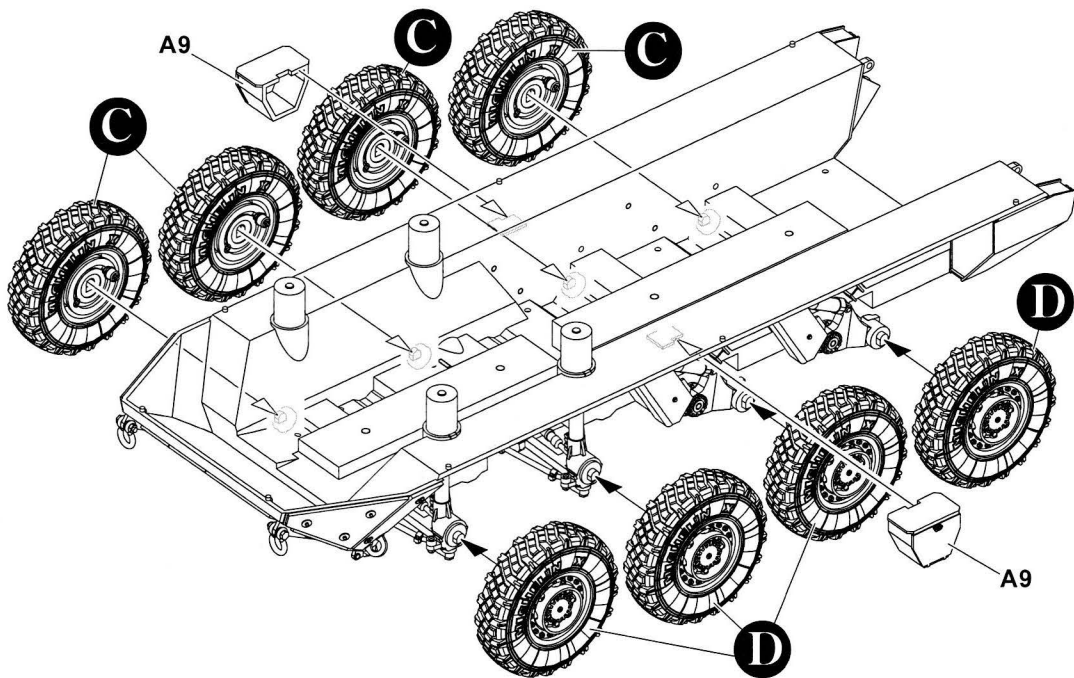


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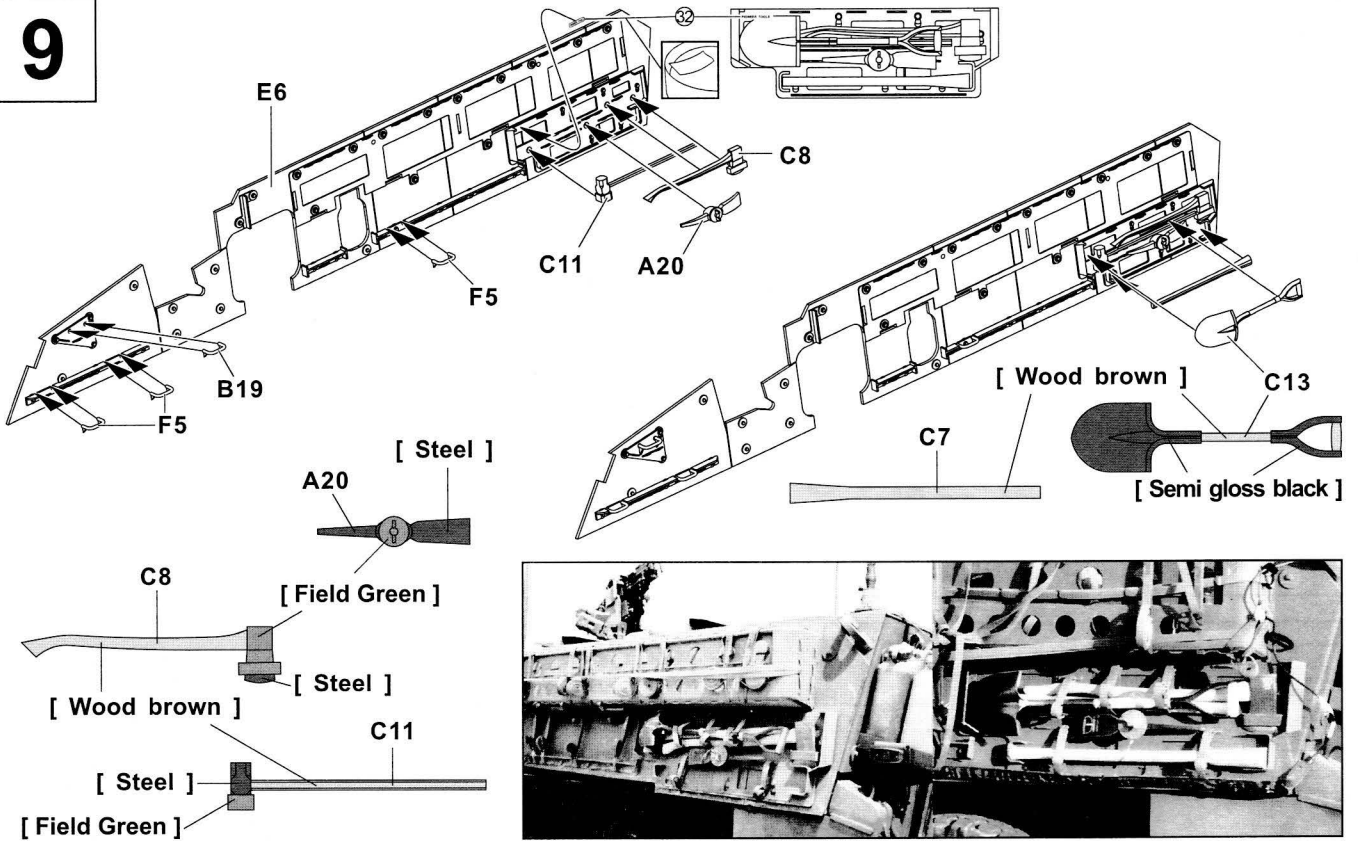
**D** ×4



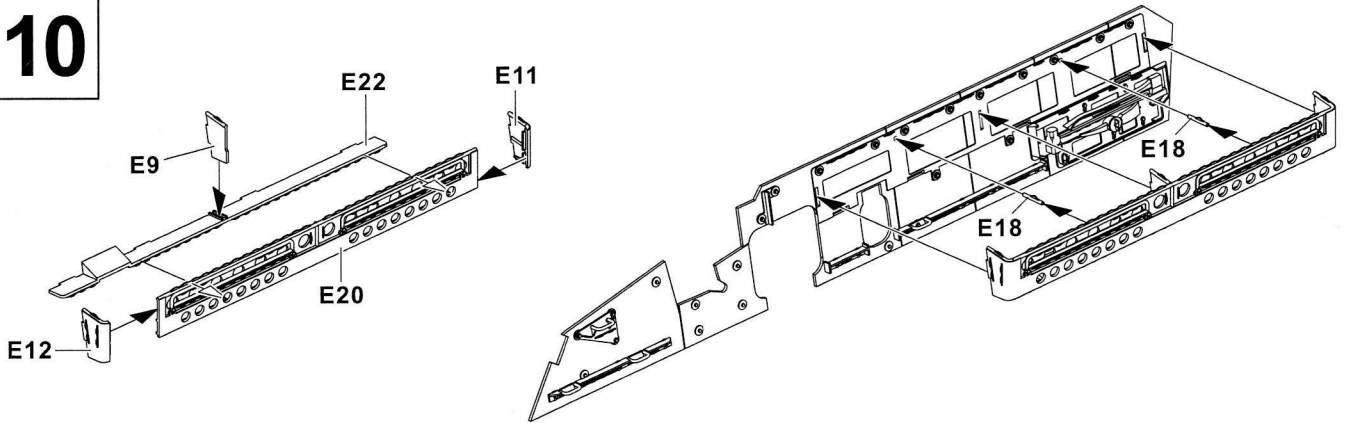
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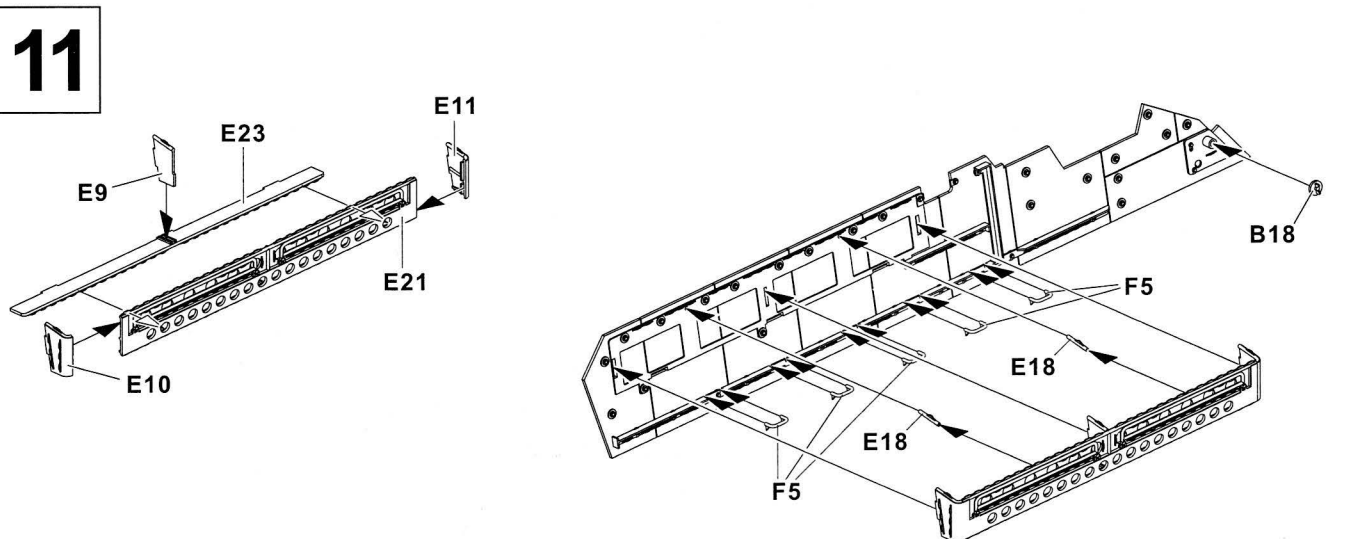
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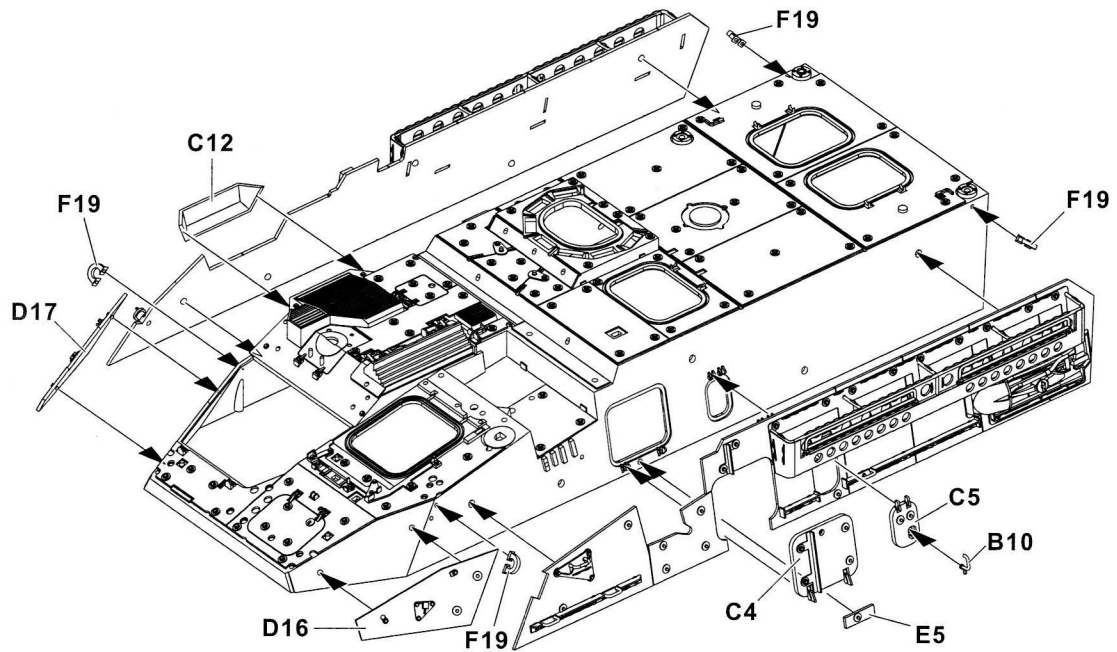
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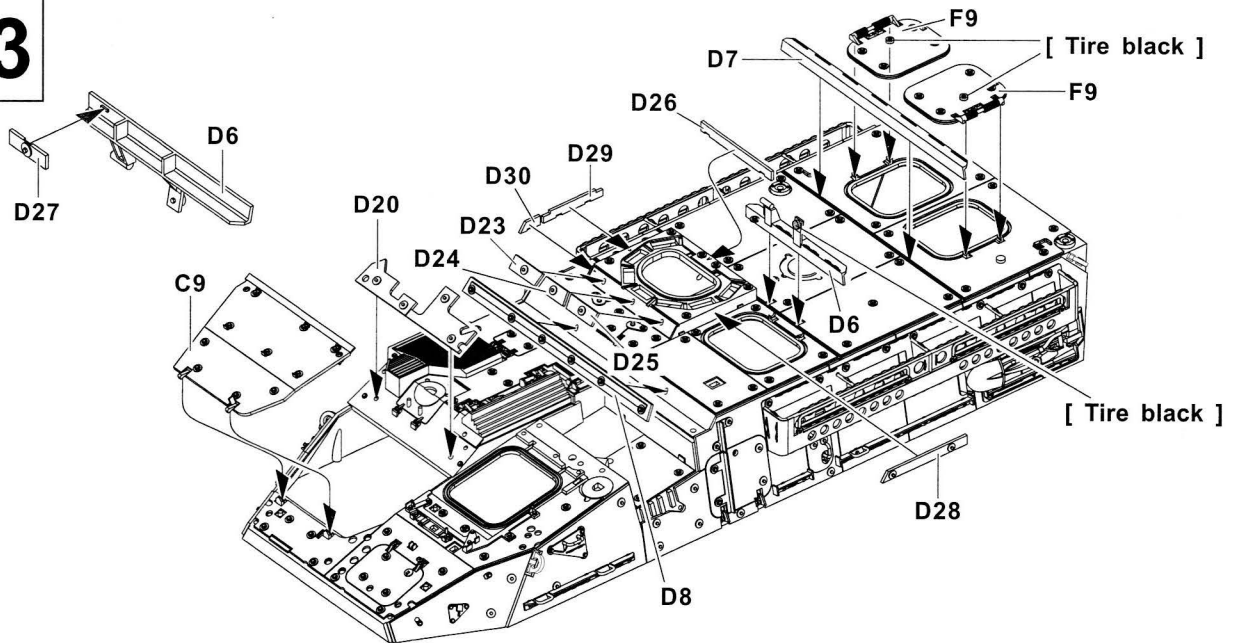
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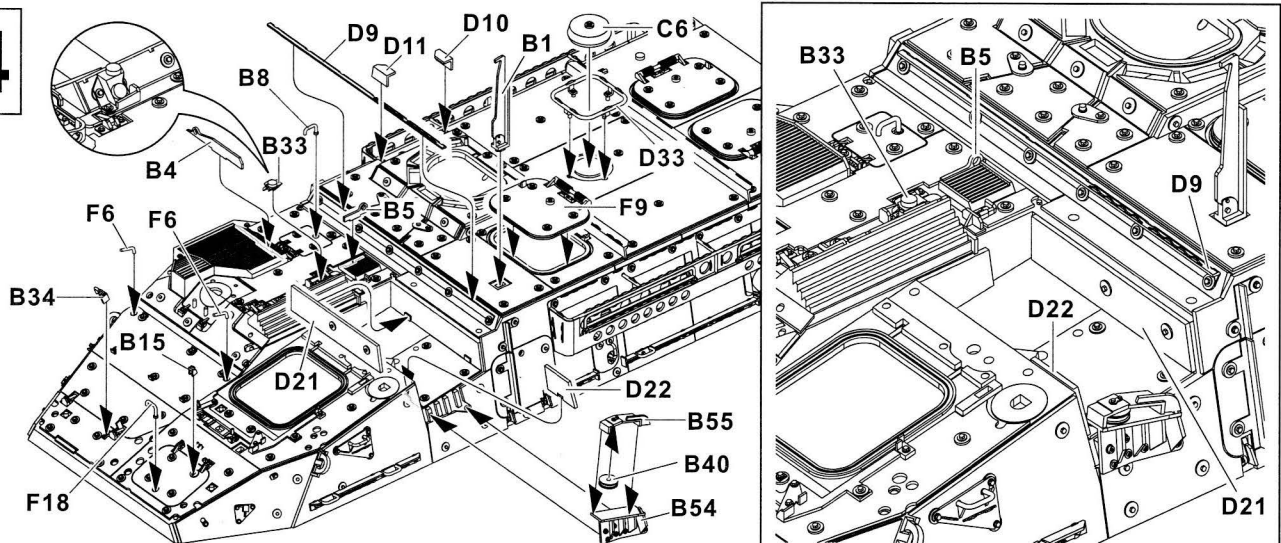
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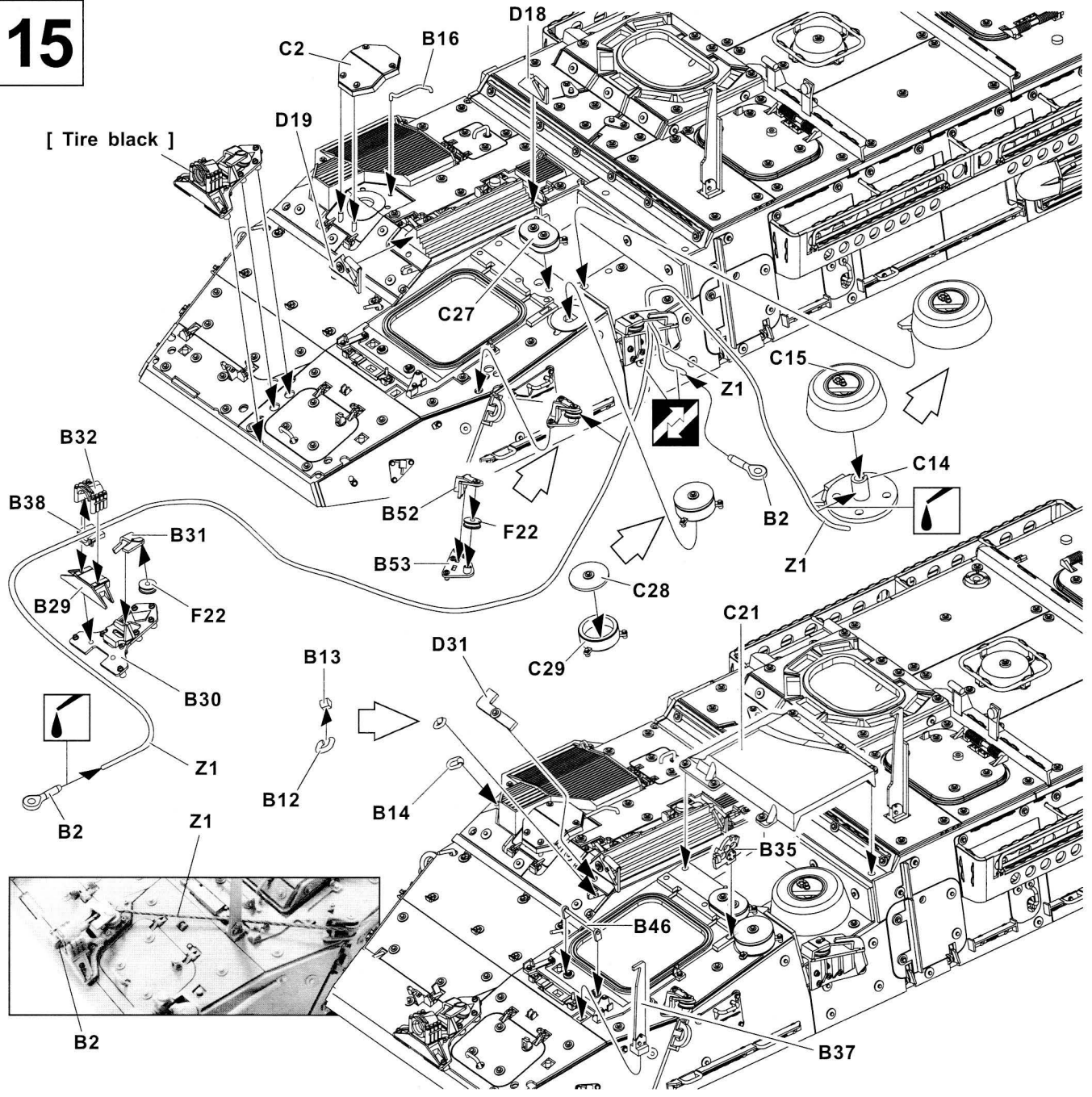
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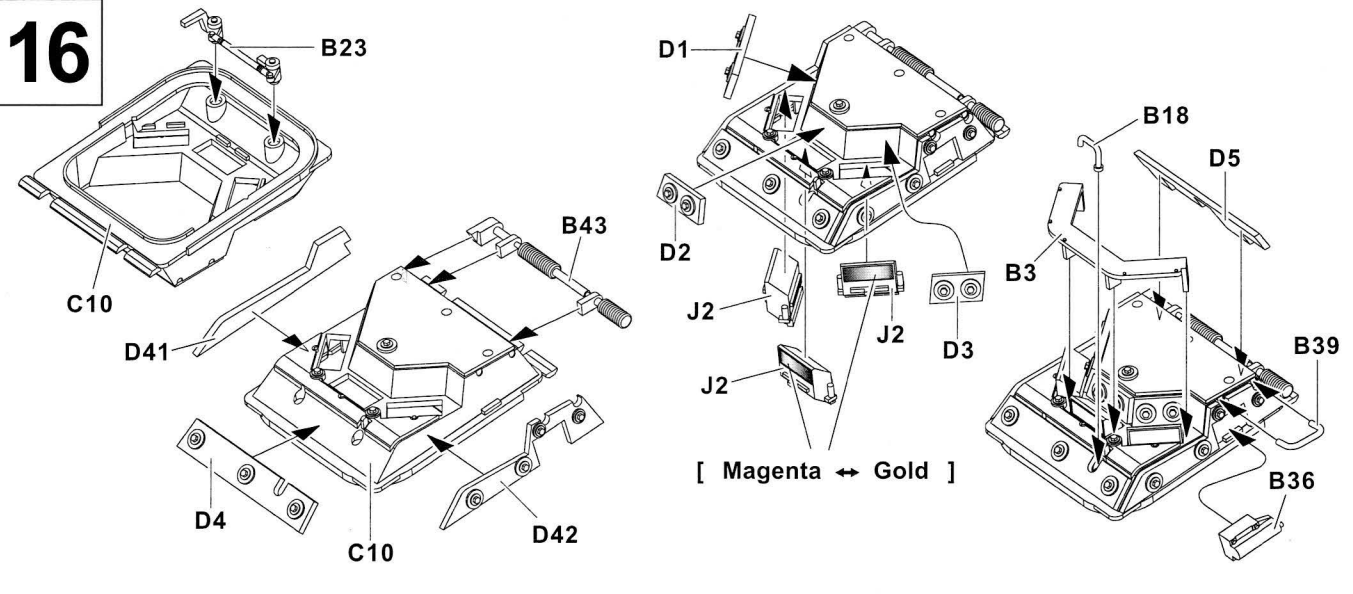
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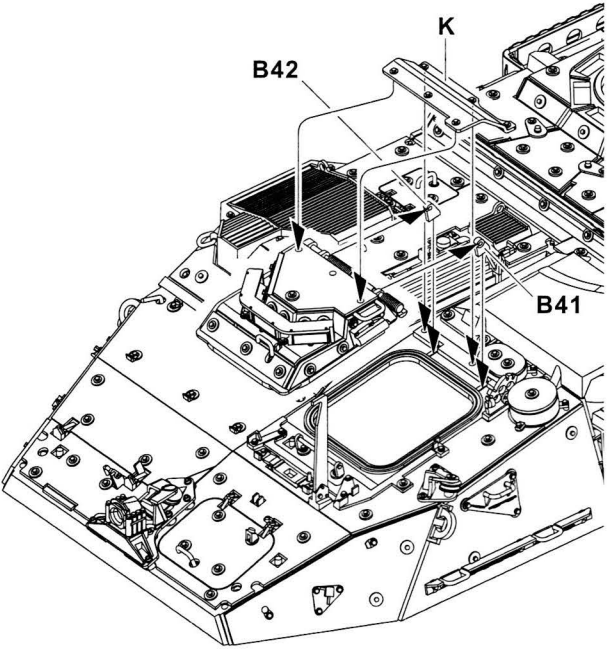


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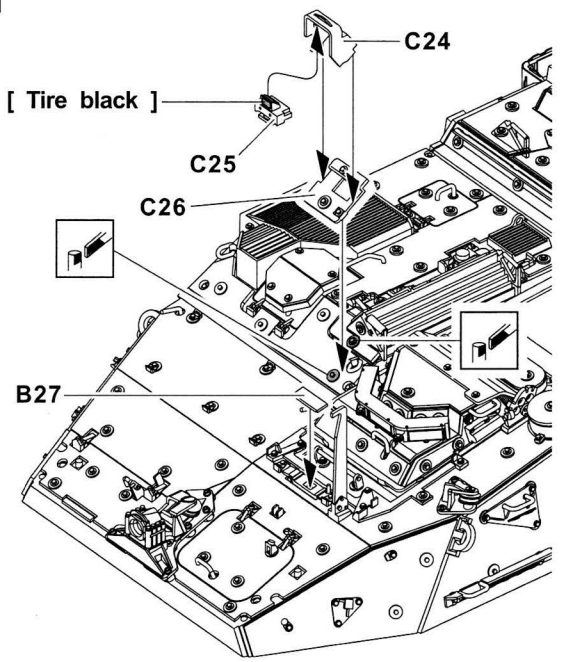




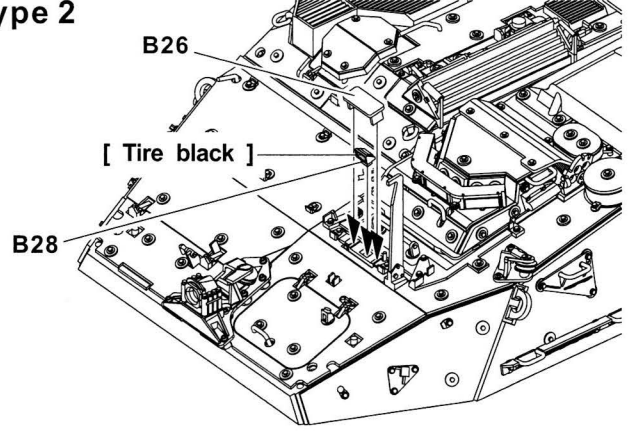
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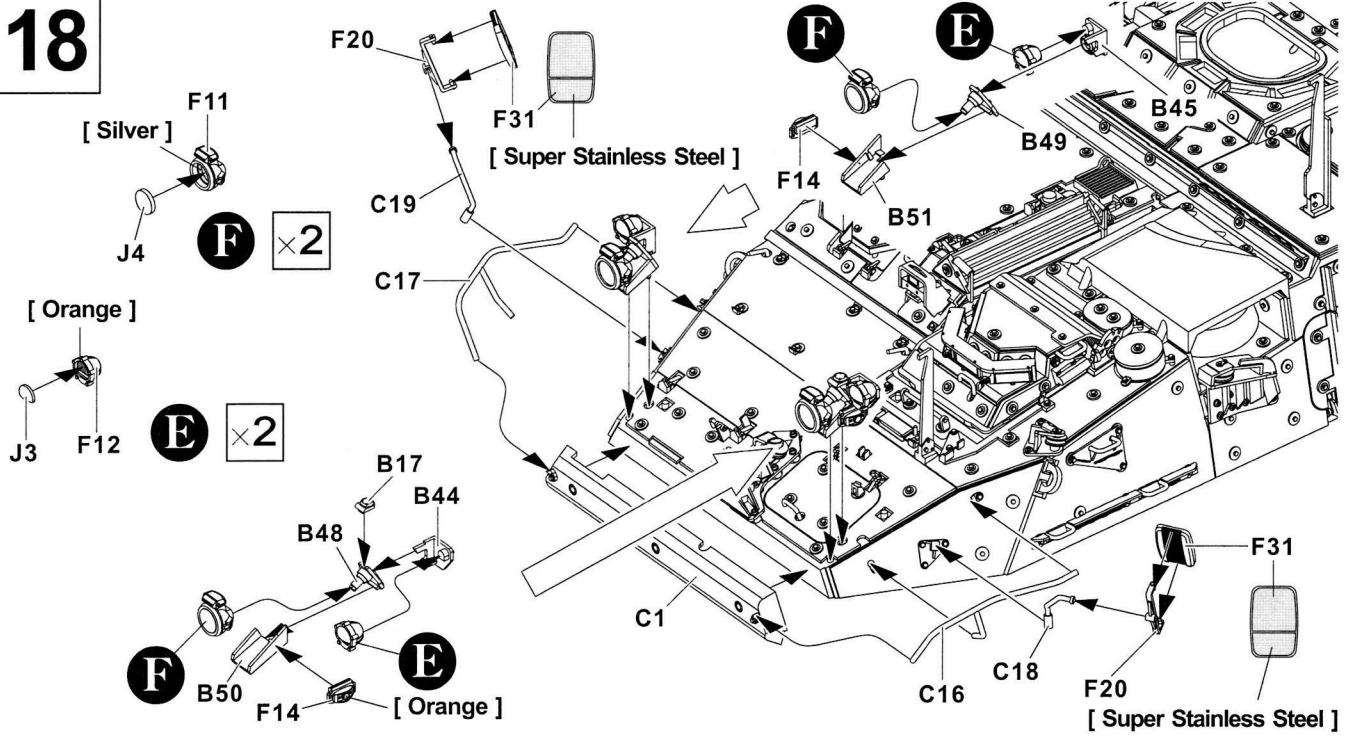
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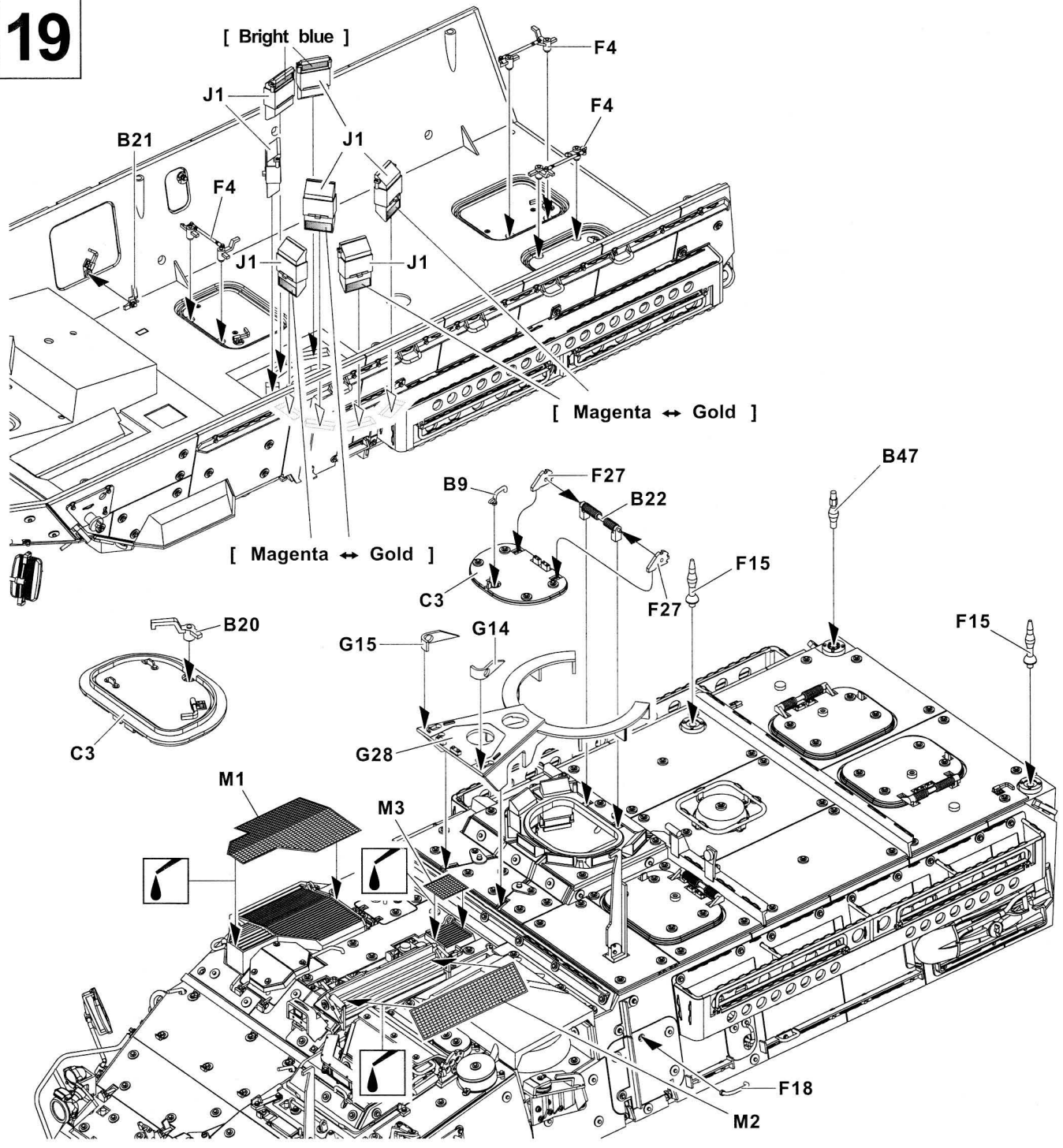
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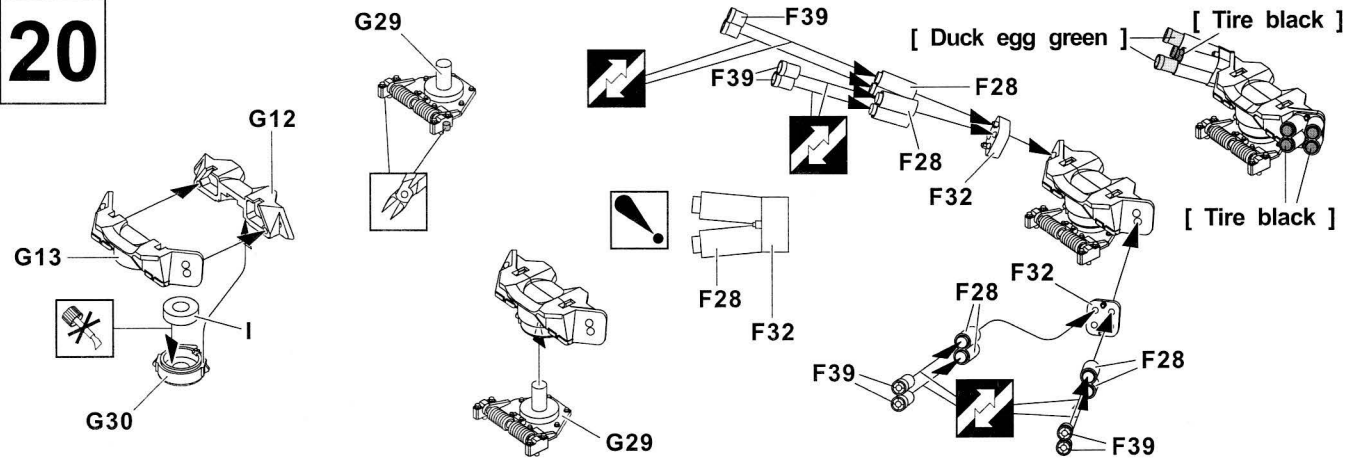
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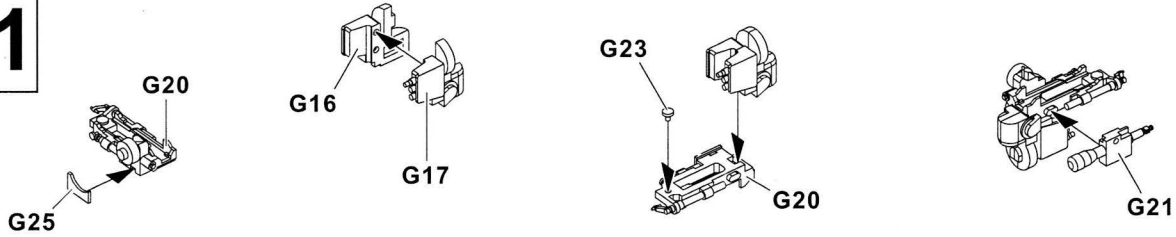
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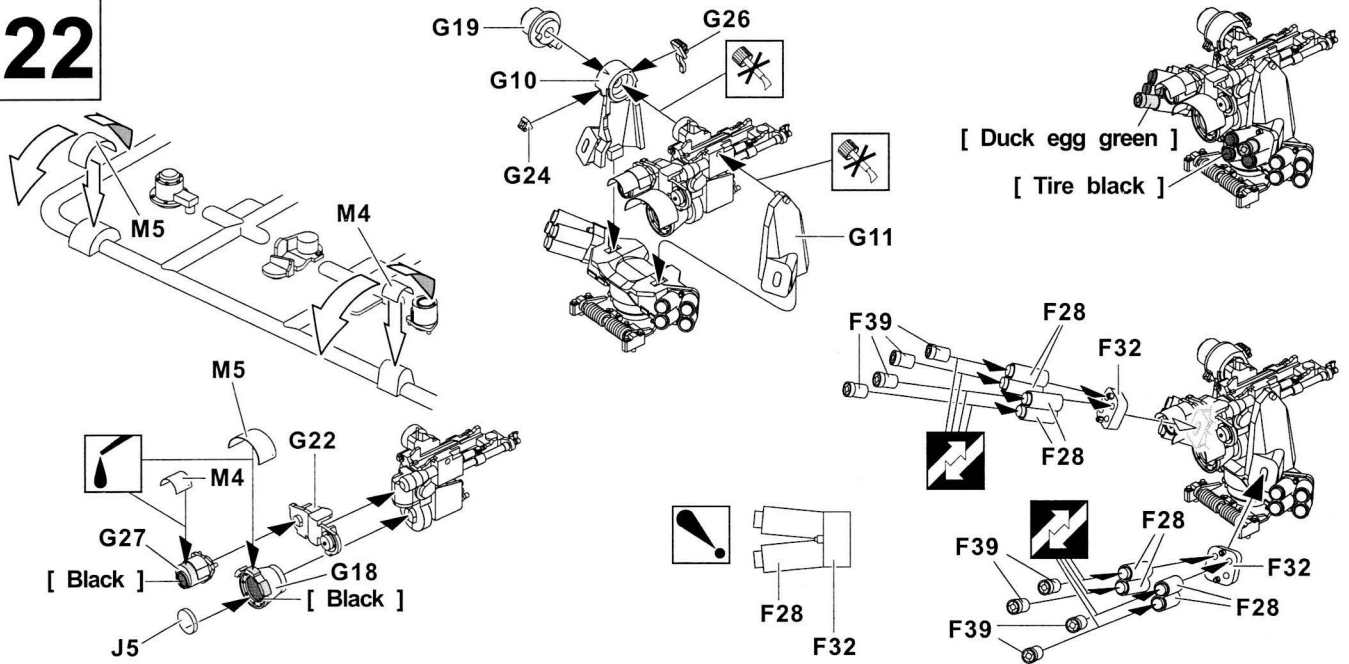
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21



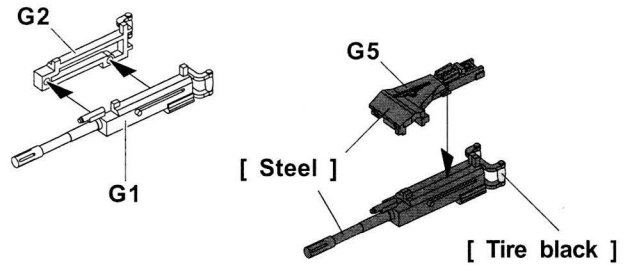
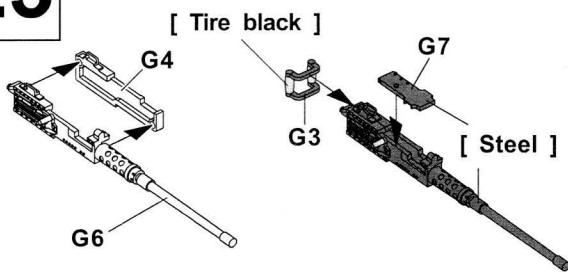
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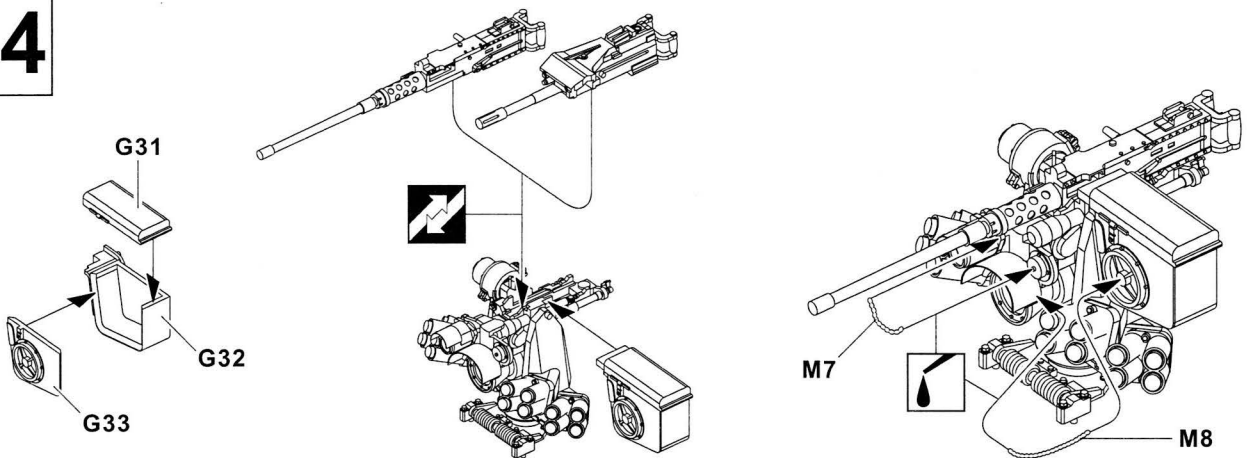
23

M2 .50 caliber Machine Gun

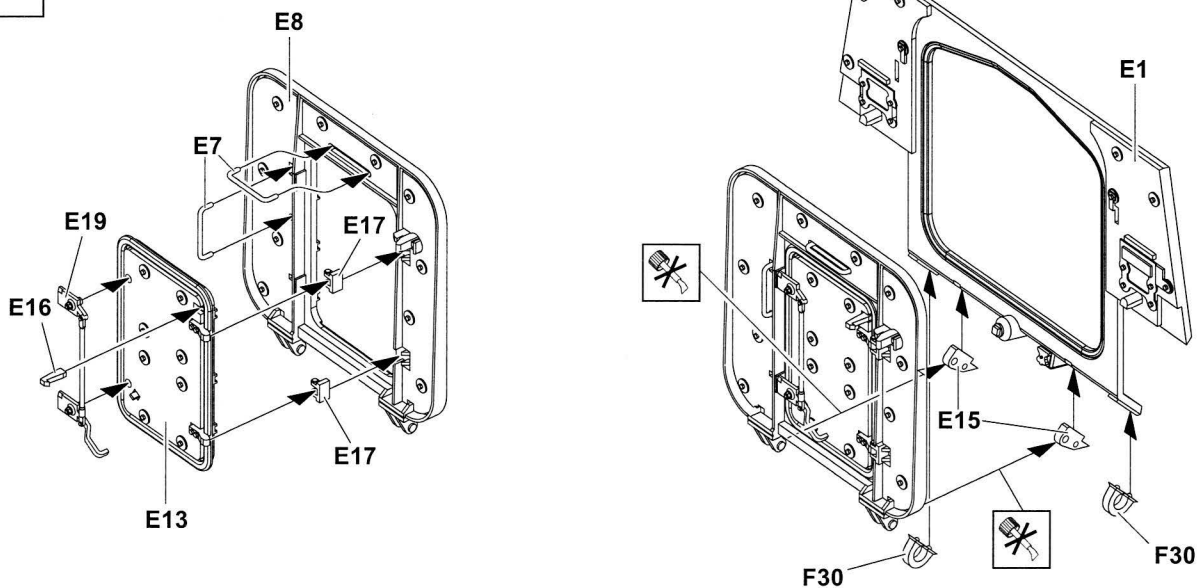
MK19 Mod3 40mm Grenade Machine Gun



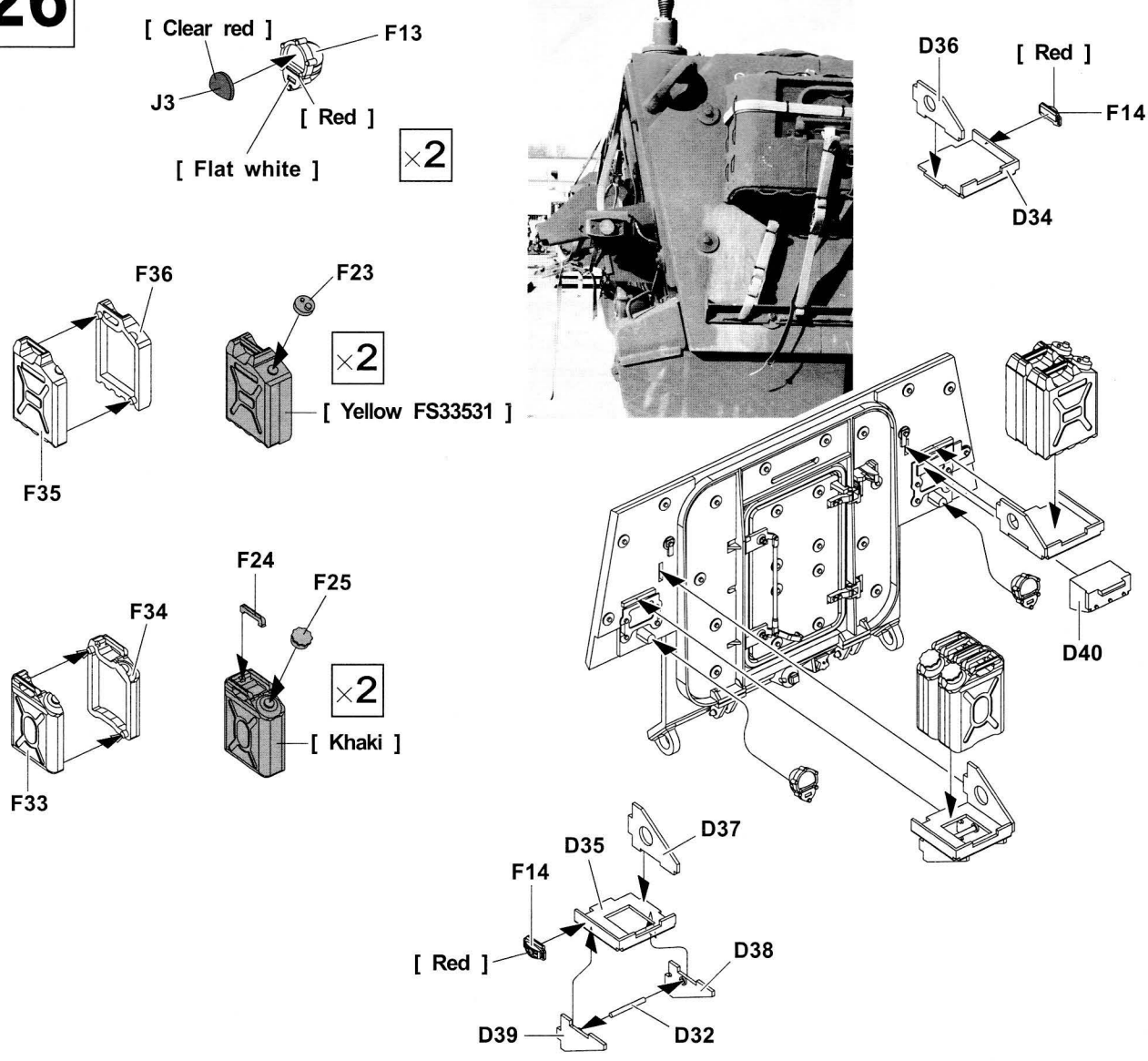
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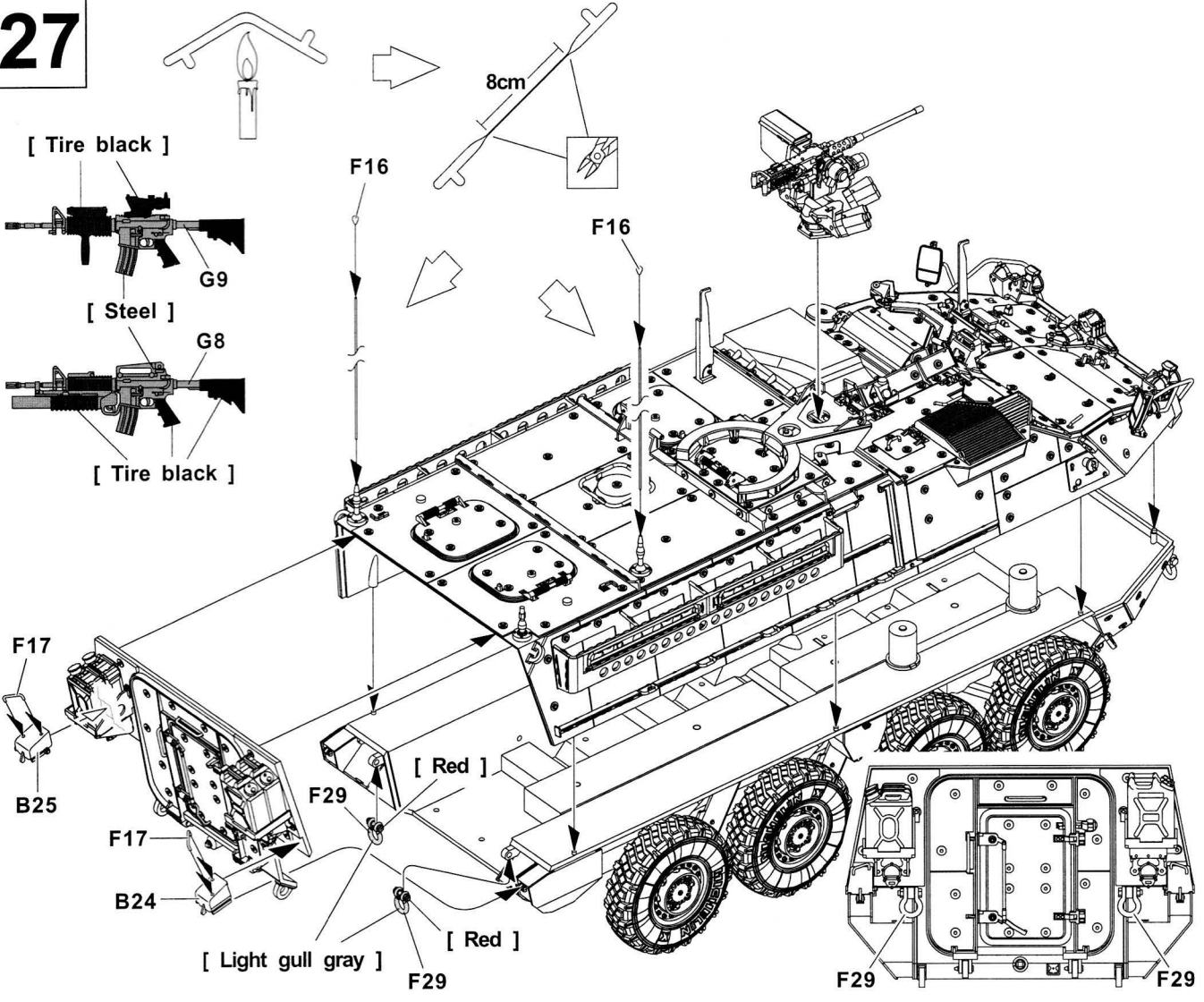
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# 26



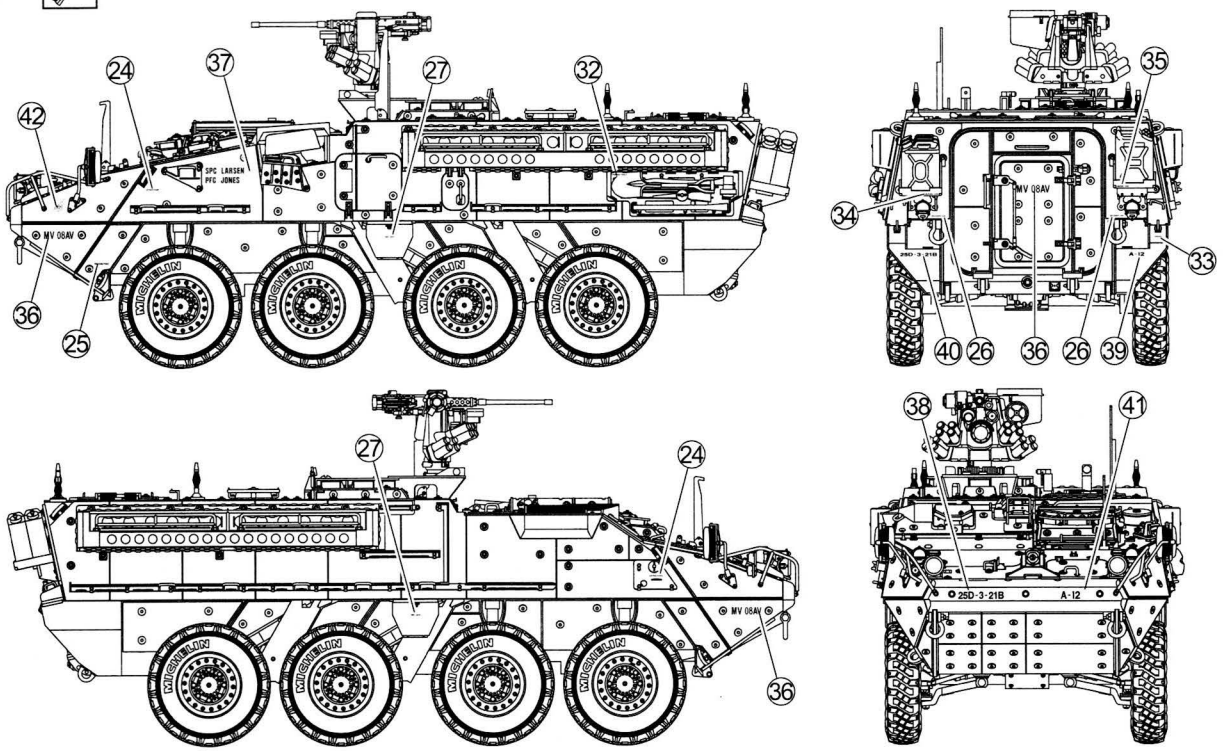
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A



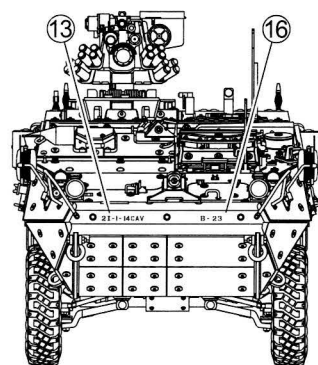
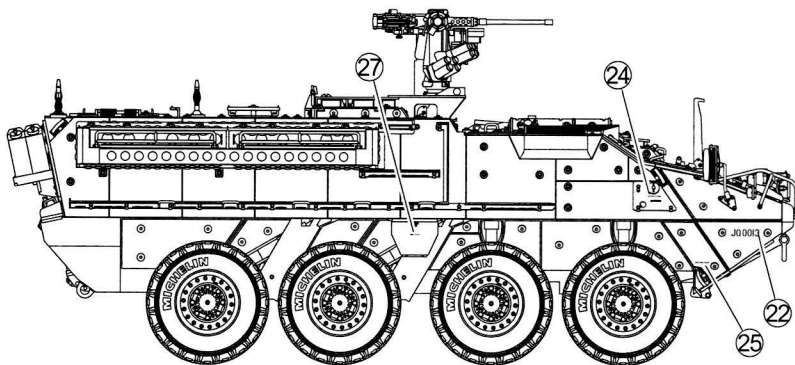
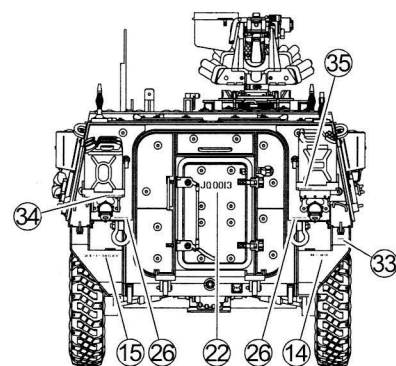
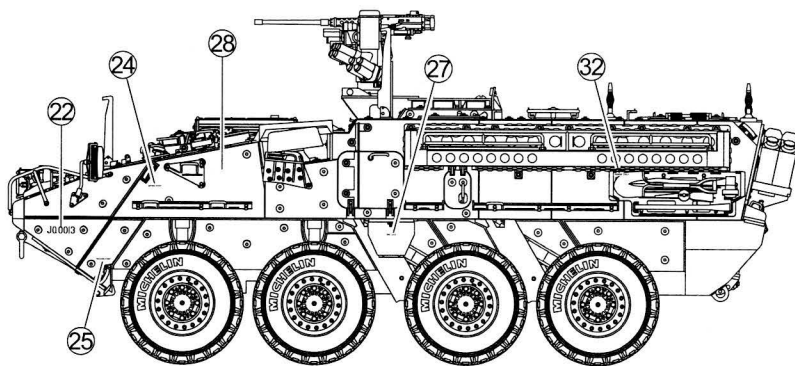
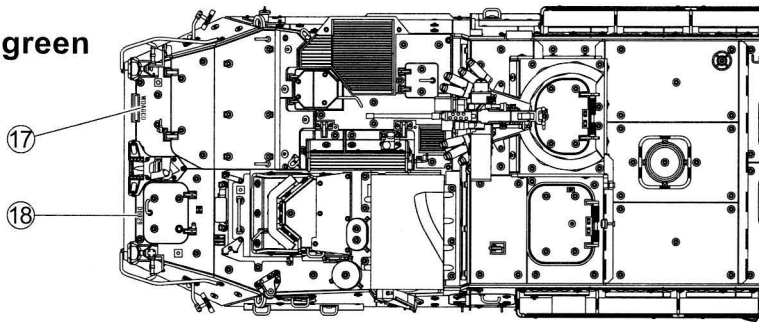
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**B**



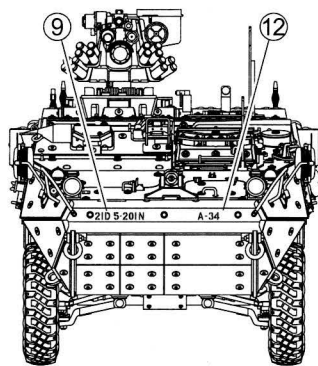
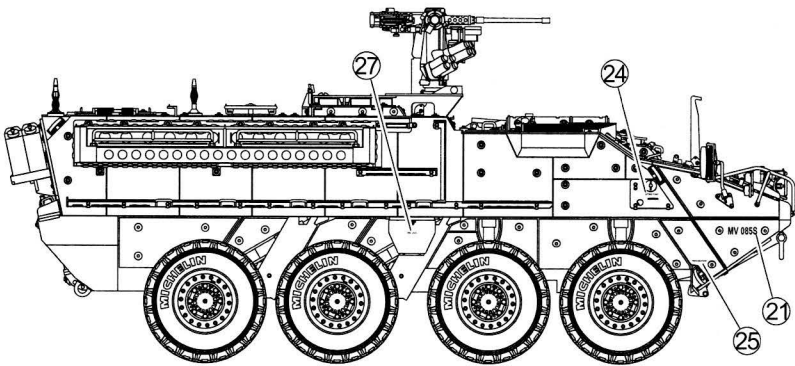
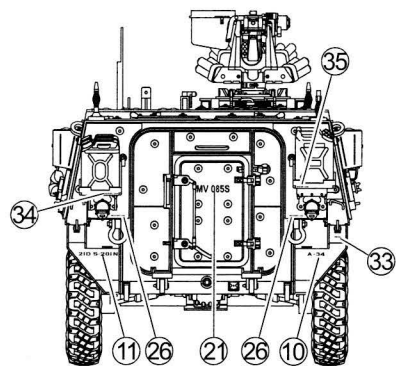
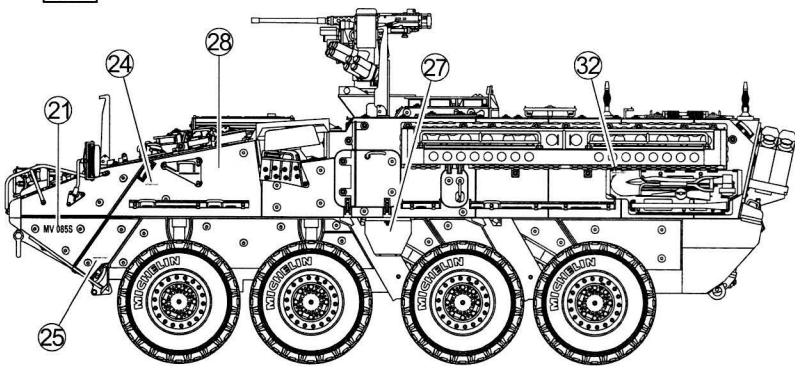
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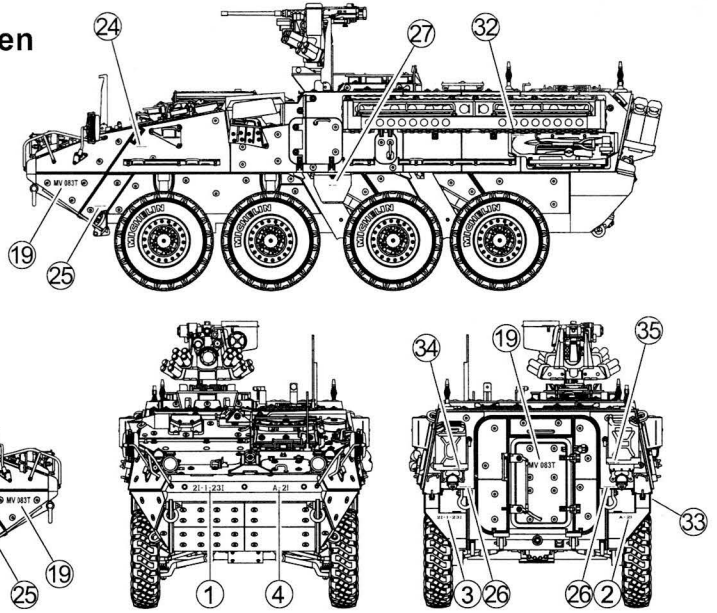
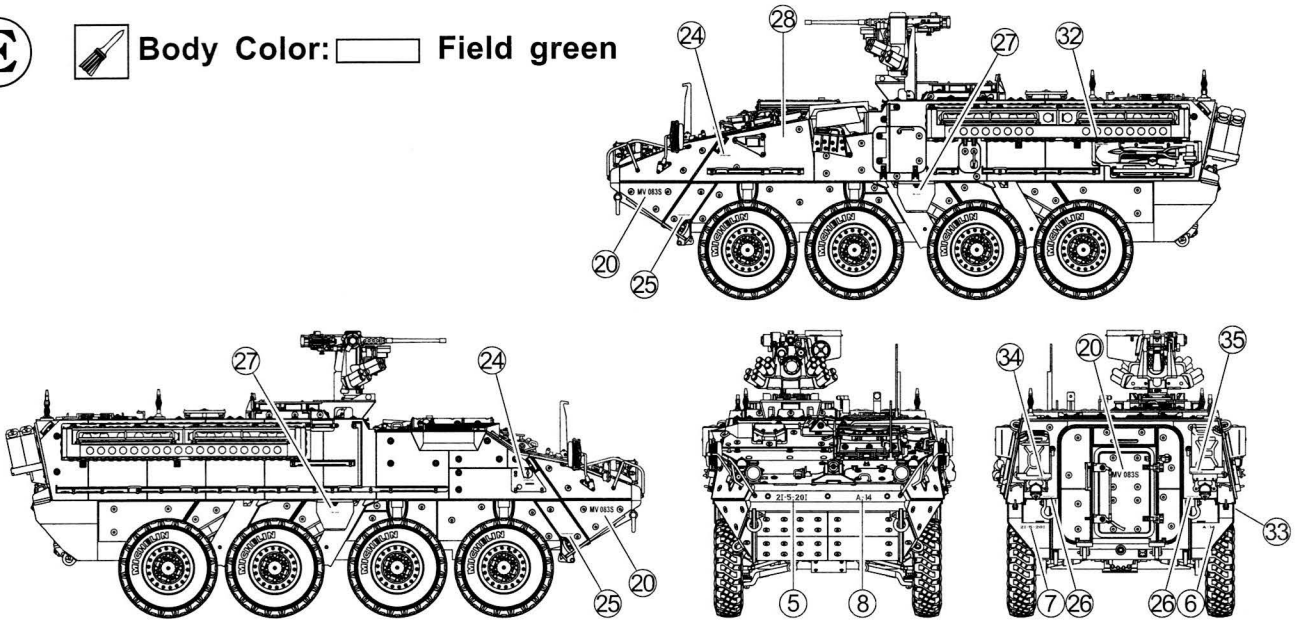
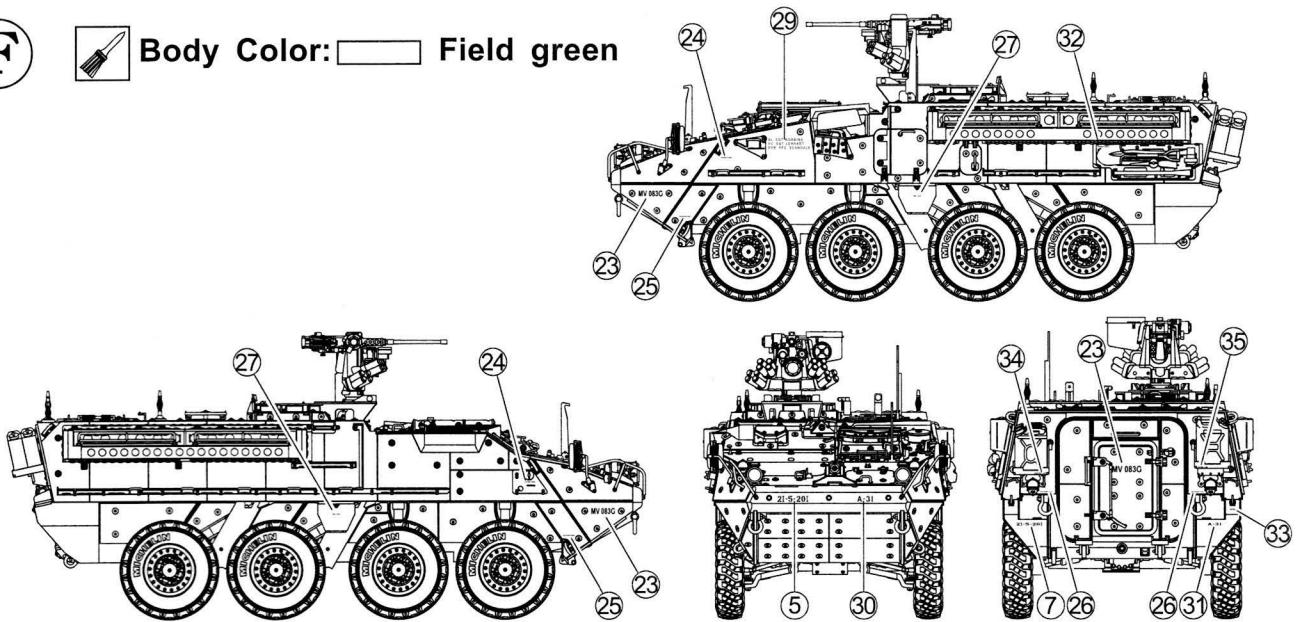


**C**

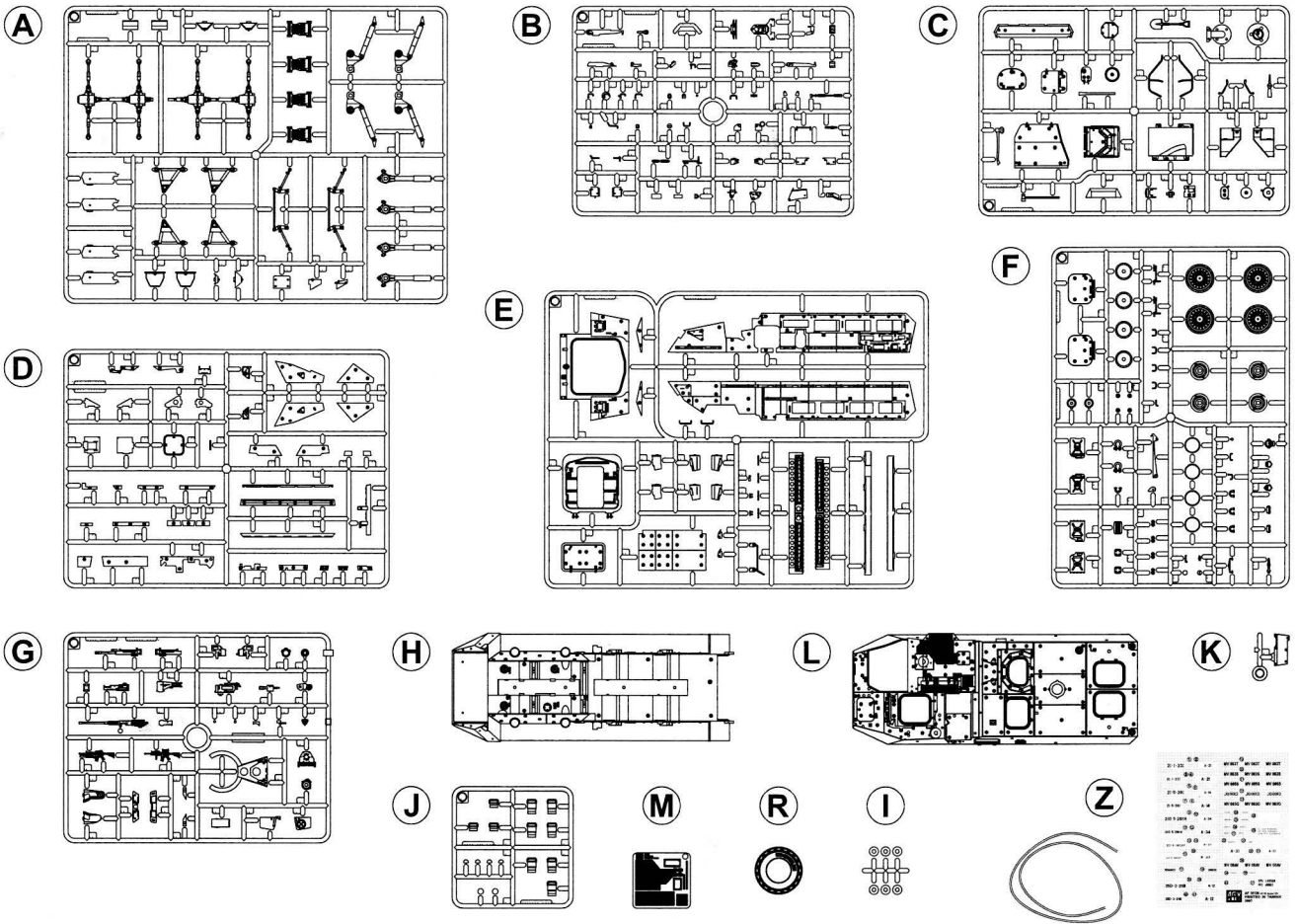


Body Color:  Field green



**D**Body Color:  Field green**E**Body Color:  Field green**F**Body Color:  Field green

# PARTS LIST 零件表



- |                |                |                |                |                |
|----------------|----------------|----------------|----------------|----------------|
| <b>A</b> ——— 1 | <b>D</b> ——— 1 | <b>G</b> ——— 1 | <b>J</b> ——— 1 | <b>M</b> ——— 1 |
| <b>B</b> ——— 1 | <b>E</b> ——— 1 | <b>H</b> ——— 1 | <b>K</b> ——— 1 | <b>R</b> ——— 8 |
| <b>C</b> ——— 1 | <b>F</b> ——— 2 | <b>I</b> ——— 2 | <b>L</b> ——— 1 | <b>Z</b> ——— 1 |



### Instructions:

If for some reason, you are not fully satisfied or have questions concerning our product; Please use the form provide, and send it to our nearest representative or mail it directly to our office.

We will deal with that A.S.A.P.



### AF 35126 Parts Replacement Form

- |                                  |                                  |                                  |
|----------------------------------|----------------------------------|----------------------------------|
| <input type="checkbox"/> A parts | <input type="checkbox"/> G parts | <input type="checkbox"/> M parts |
| <input type="checkbox"/> B parts | <input type="checkbox"/> H parts | <input type="checkbox"/> R parts |
| <input type="checkbox"/> C parts | <input type="checkbox"/> I parts | <input type="checkbox"/> Z parts |
| <input type="checkbox"/> D parts | <input type="checkbox"/> J parts |                                  |
| <input type="checkbox"/> E parts | <input type="checkbox"/> K parts |                                  |
| <input type="checkbox"/> F parts | <input type="checkbox"/> L parts |                                  |

Reason for replacement:  Missing  
 Broken

Signature: \_\_\_\_\_

限臺灣地區使用 For Taiwanese use only!



### AF 35126 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\$ 200 |
| <input type="checkbox"/> B 部品零件 | NT\$ 180 |
| <input type="checkbox"/> C 部品零件 | NT\$ 180 |
| <input type="checkbox"/> D 部品零件 | NT\$ 180 |
| <input type="checkbox"/> E 部品零件 | NT\$ 260 |
| <input type="checkbox"/> F 部品零件 | NT\$ 220 |
| <input type="checkbox"/> G 部品零件 | NT\$ 180 |
| <input type="checkbox"/> H 部品零件 | NT\$ 180 |
| <input type="checkbox"/> I 部品零件 | NT\$ 60  |
| <input type="checkbox"/> J 部品零件 | NT\$ 150 |
| <input type="checkbox"/> K 部品零件 | NT\$ 80  |
| <input type="checkbox"/> L 部品零件 | NT\$ 180 |
| <input type="checkbox"/> M 部品零件 | NT\$ 160 |
| <input type="checkbox"/> R 部品零件 | NT\$ 220 |
| <input type="checkbox"/> Z 部品零件 | NT\$ 160 |
| +郵寄費 NT\$ 80                    |          |
| (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,  
 其他原因 \_\_\_\_\_

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