



M1134 Stryker ATGM



****The data is offered by Mr. Ralph Zwilling**

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 US Army realize the importance of continued combat superiority. Based on Stryker armored Vehicle's performance, the US Army established an all digitalized Stryker combat brigade, commonly known as 'Stryker Brigade'.

M1134 Anti-Tank Guided Missile Vehicle (ATGM) is a variant of the Stryker family. It is equipped with an elevated 2-tube TOW missile launcher with capable of firing all current types of TOW missile. The crew of four is under armor at all times. The ATGM provides maximum crew protection when operated stealthily using terrain and other structures to provide masking and protection. M1134 is now in service with the SBCT Anti-Armor Companies of US Army.

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輻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。

この新型車輻には、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。冷戦終結後に多発した地域紛争の経験から、戦闘での優位性を維持することの重要性を認識した米陸軍は、ストライカー装甲戦闘車の能力を基に、すべてデジタル化された装備を持つストライカー戦闘車で編成された、「ストライカー旅団」として知られる部隊を設立することとなる。

M1134対戦車誘導ミサイル搭載車(ATGM)は、ストライカー戦闘車シリーズのバリエーションのひとつである。最新のあらゆるタイプのTOWミサイルを発射することが可能な連装ランチャーを車上に装備している。4名の乗員は常に装甲に護られ、地形や建築物を偽装や防御に利用して隠れて発射するときでも、ATGMは乗員に最大限の防御を提供する。M1134は現在、米陸軍のSBCT(ストライカー旅団戦闘チーム)の対装甲部隊に配備されている。

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,龐大的車體在居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。

美國陸軍根據史崔克裝甲車的性能,實驗性的編裝以史崔克為骨幹的全數位化的旅級戰鬥部隊,一般即稱之為"史崔克旅",M1134為史崔克車系的反戰車飛彈發射車,它的乘員為四名,配置一組具升降功能的雙聯裝飛彈發射器,能夠充分利用地形以達到對本身的掩護,並可發射現有的各種拖式反戰車飛彈類型,目前配備於美國陸軍旅級直屬反裝甲連。

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.

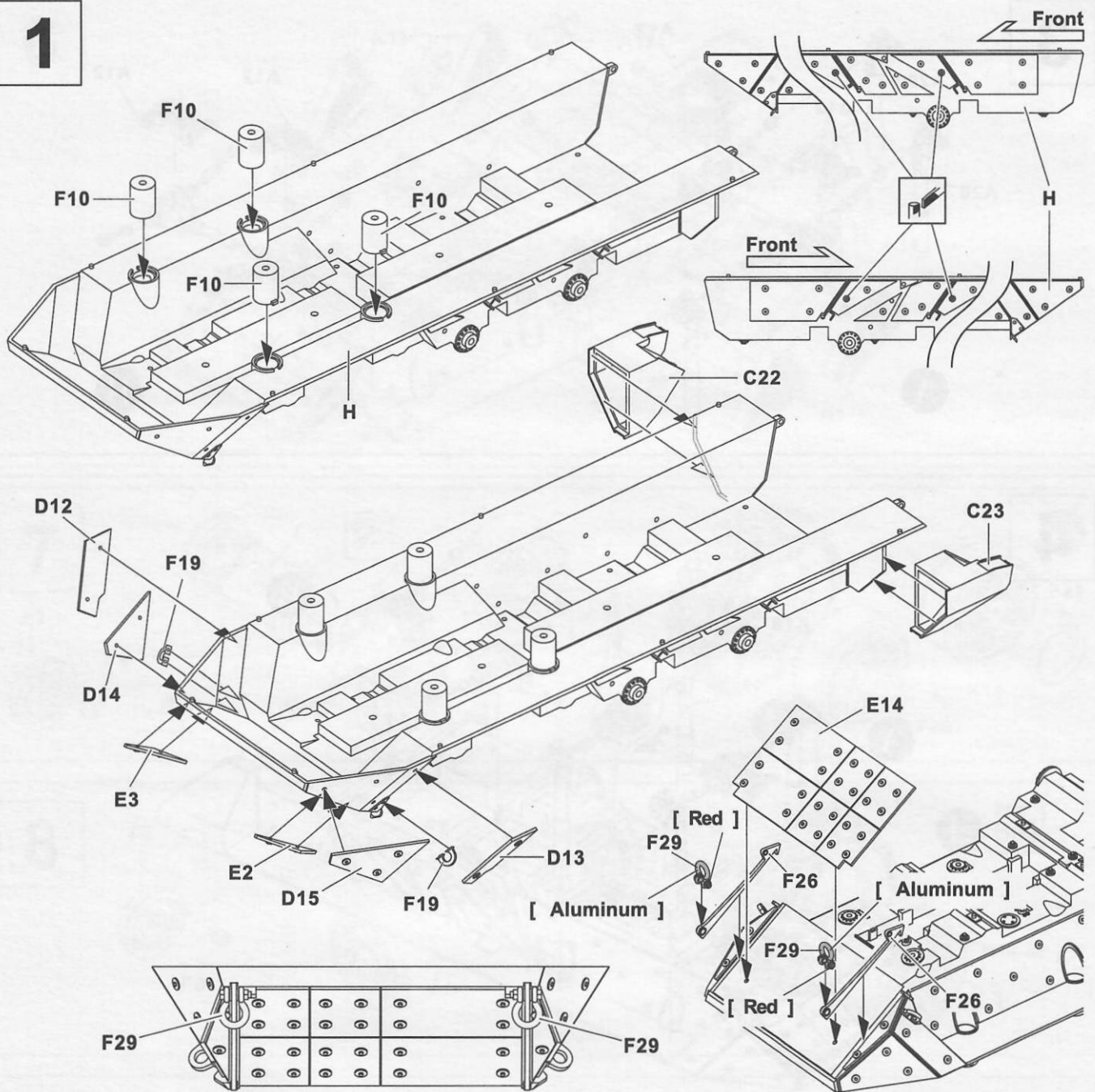
水貼紙使用說明:

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

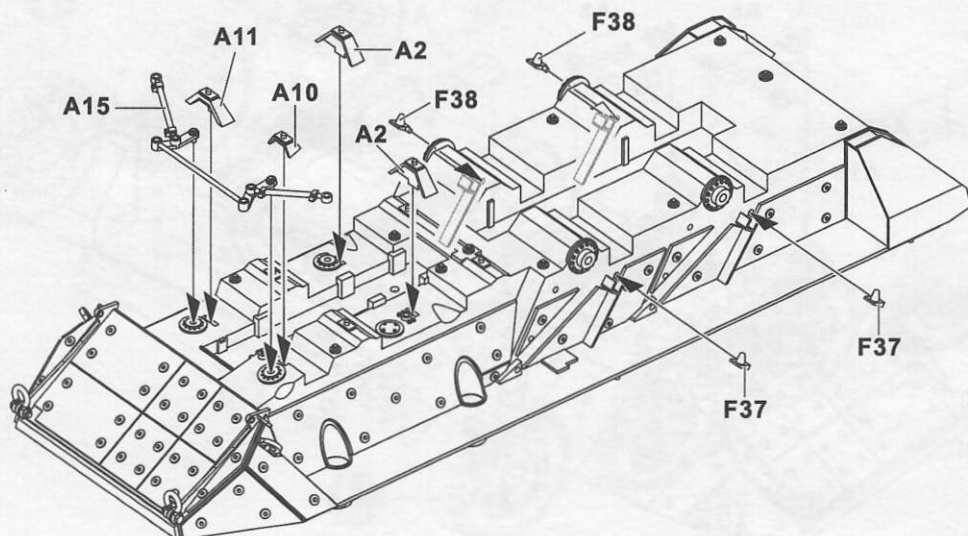
Color list: 塗料表

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	
Olive drab(2)	橄欖綠	H-78	C-38	J-38	66	46	UA106
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		
Aluminum	鋁		MC-218		27001-6	99	
Magenta→Gold	洋紅→金		CM04				
Clear red	透明紅	H-90	C-47	J-47	1321		
Clear orange	透明橘	H-92	C-49	J-49			
Duck egg green	鴨蛋綠	H-74	C-26		23		UA095
Bright blue	寶藍	H-15	C-65	J-65	14	51	LC60
Yellow green	黃綠	H-16	C-64	J-64	38		LC61
Brass	黃銅	H-9	C-9	J-9	54	92	LC75

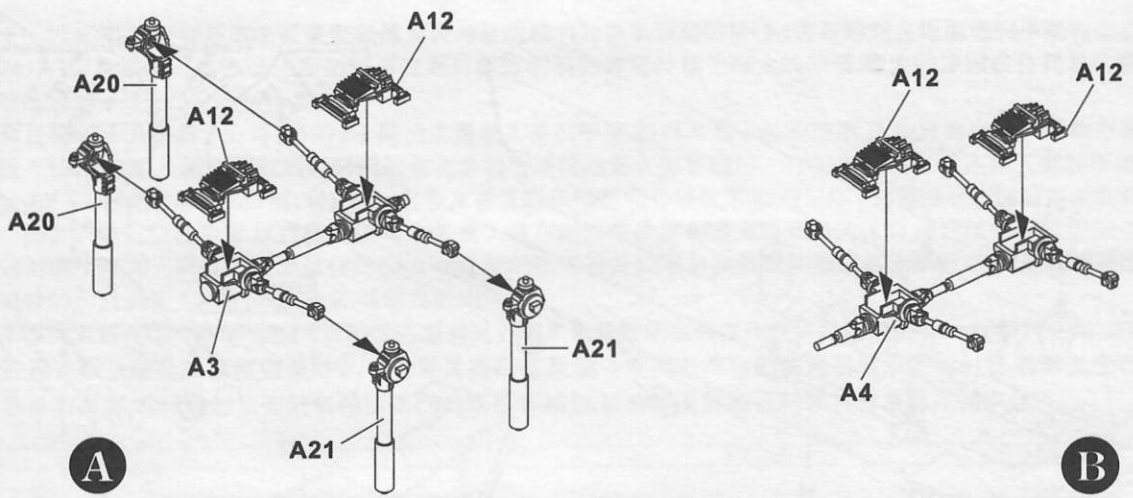
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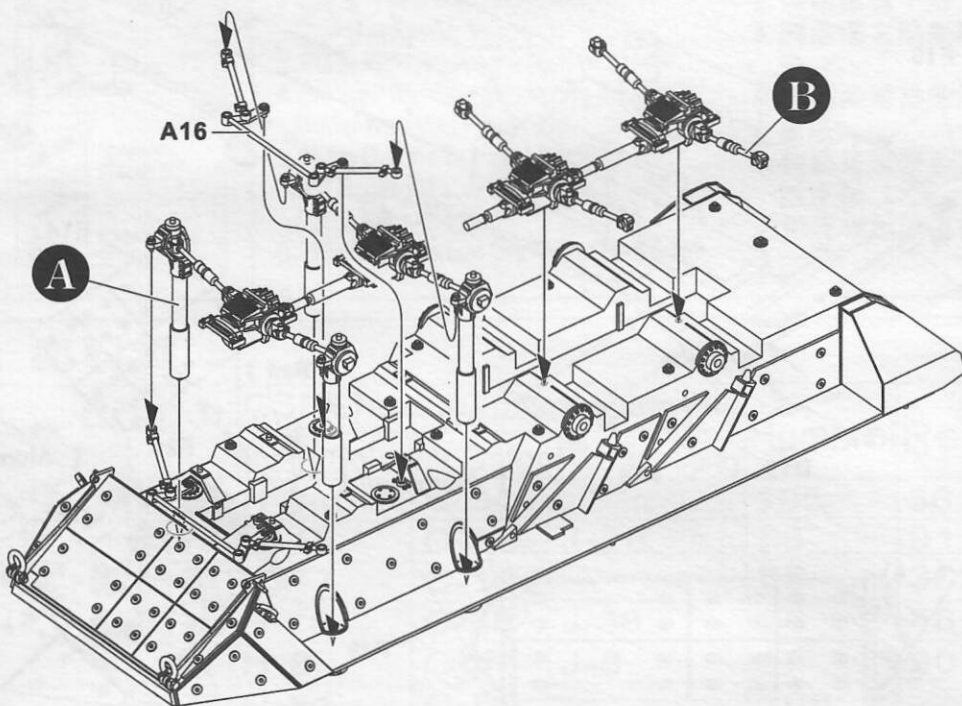
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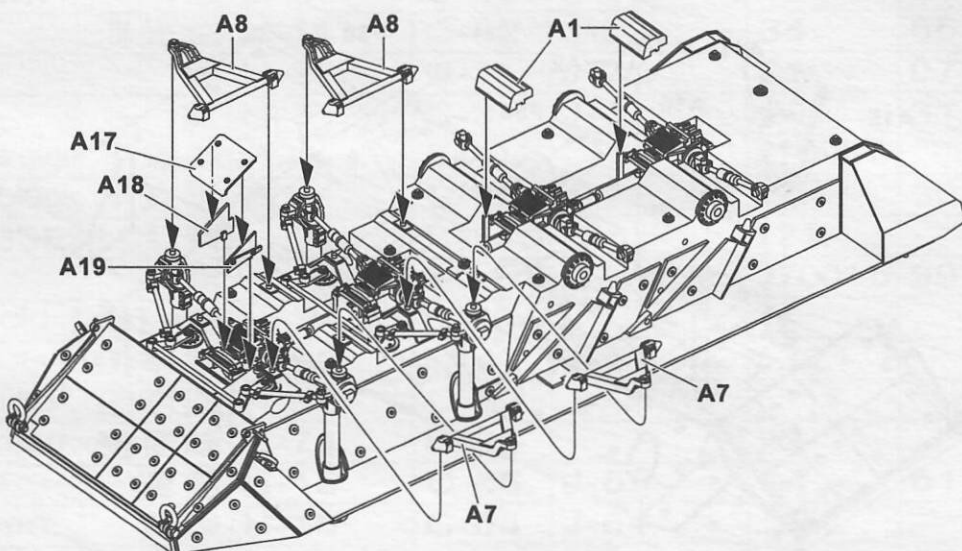
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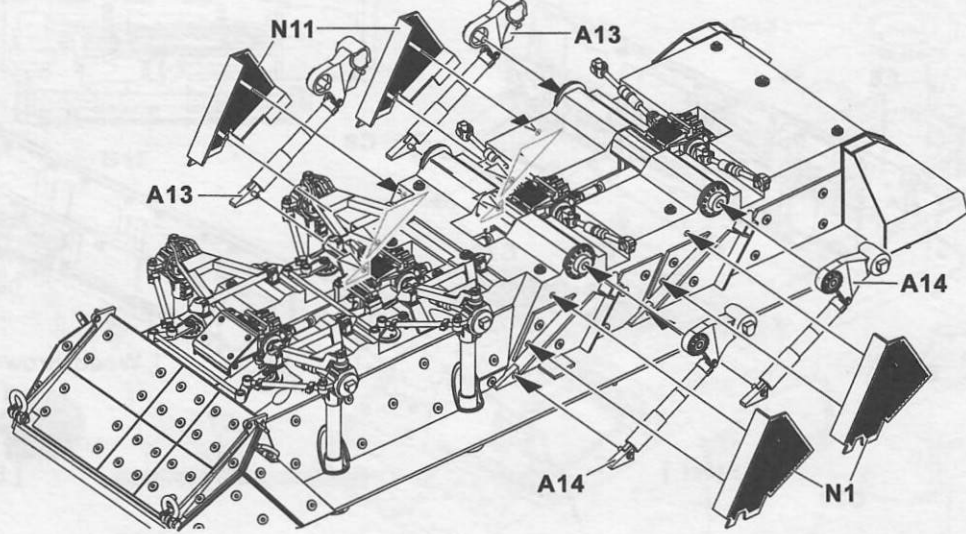
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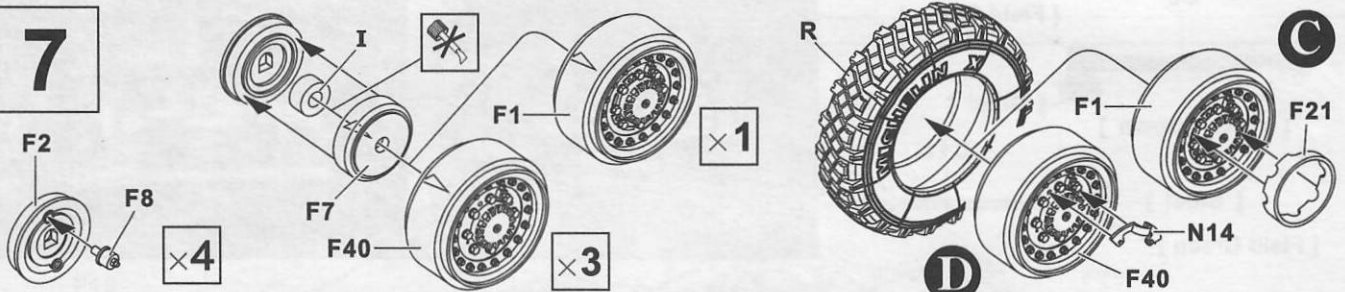
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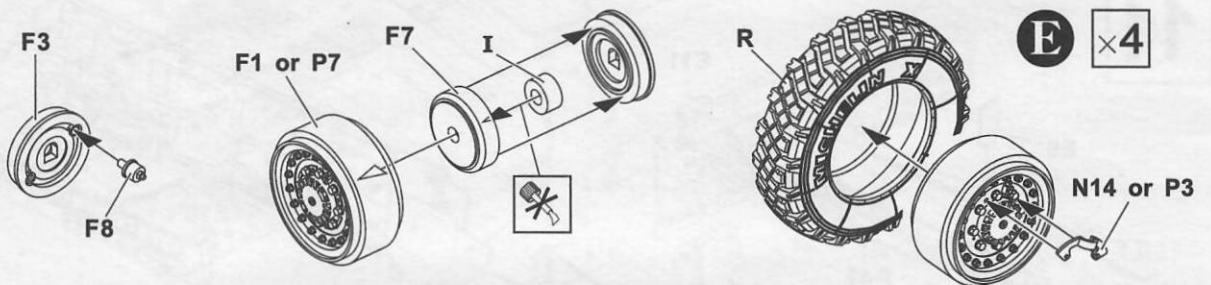
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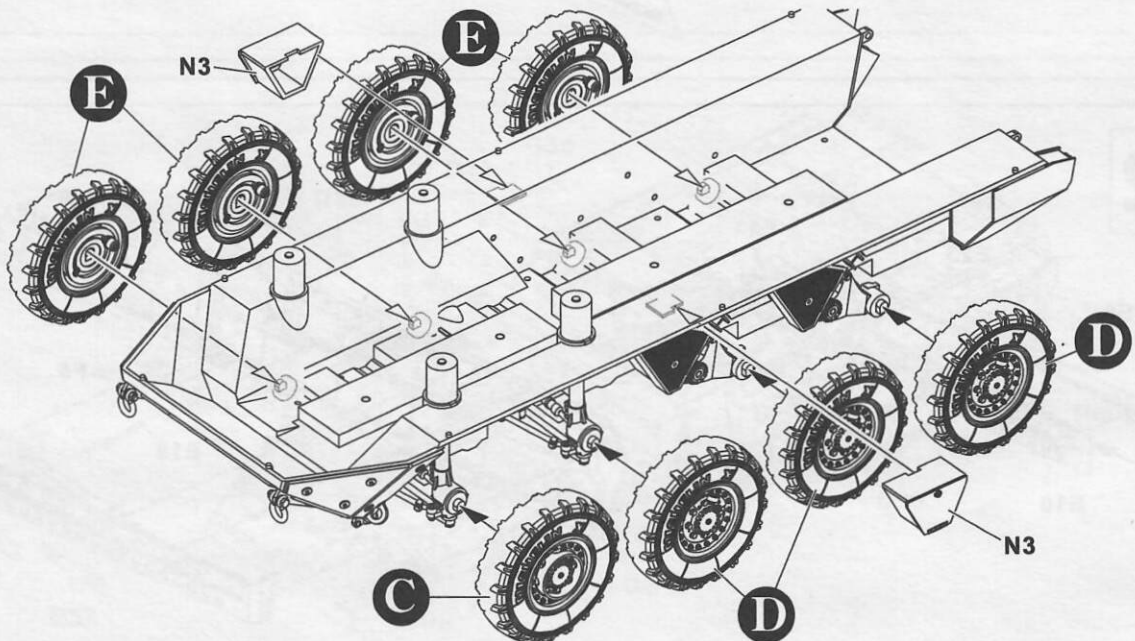
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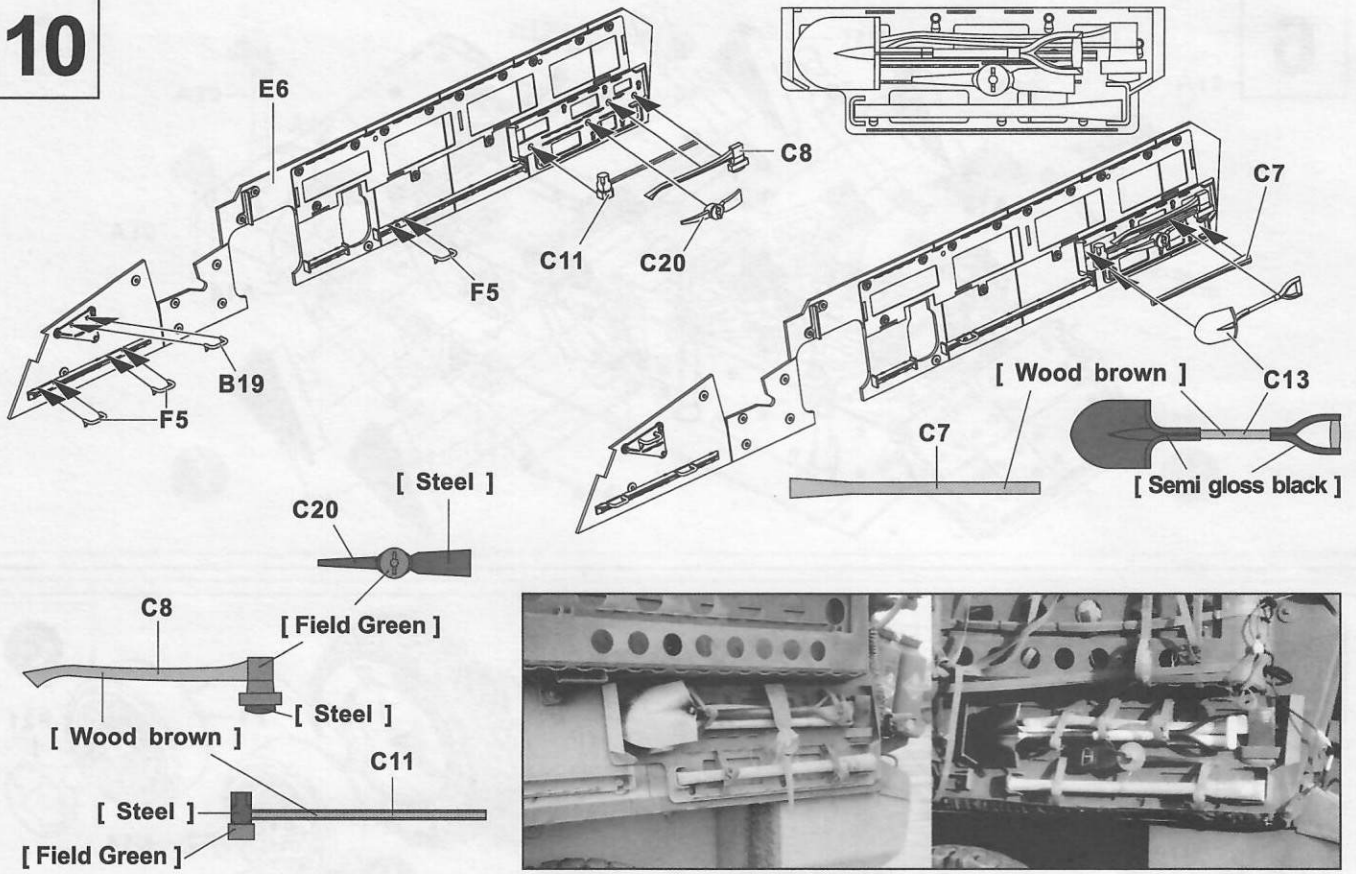
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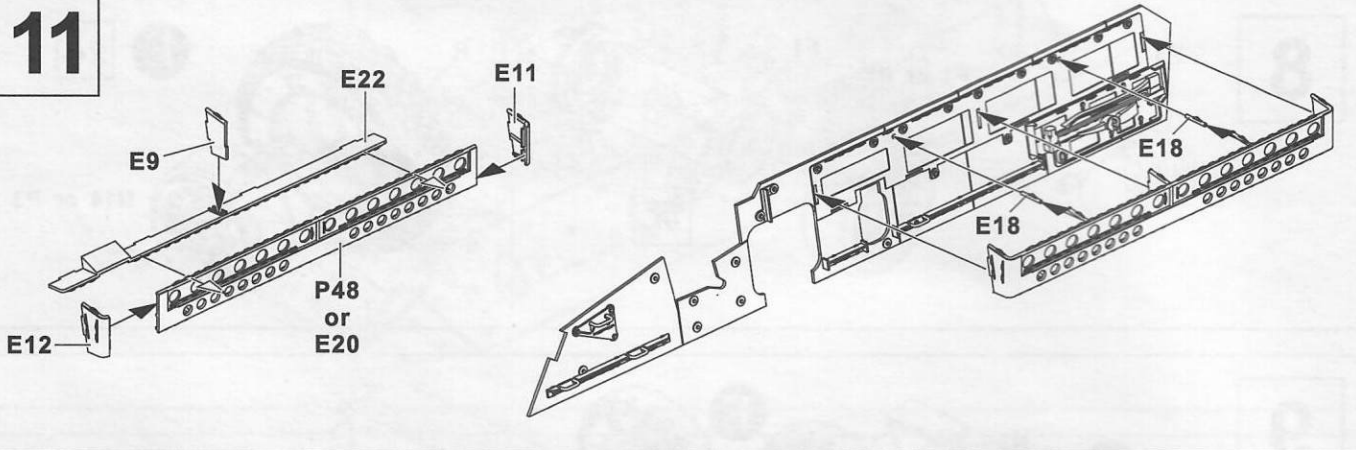
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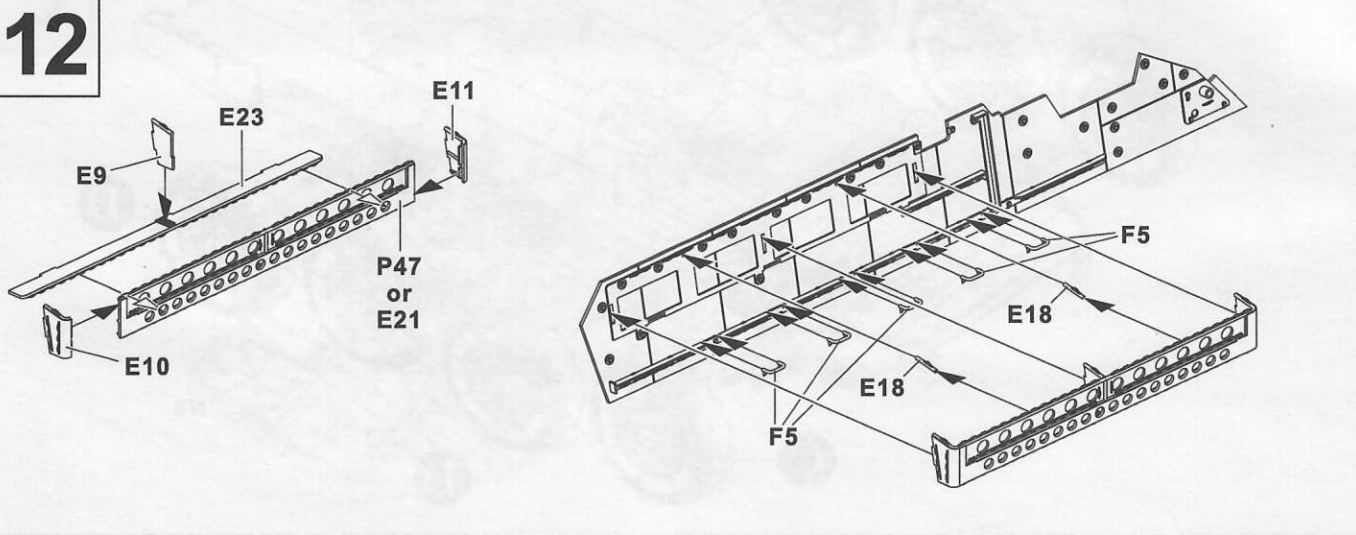
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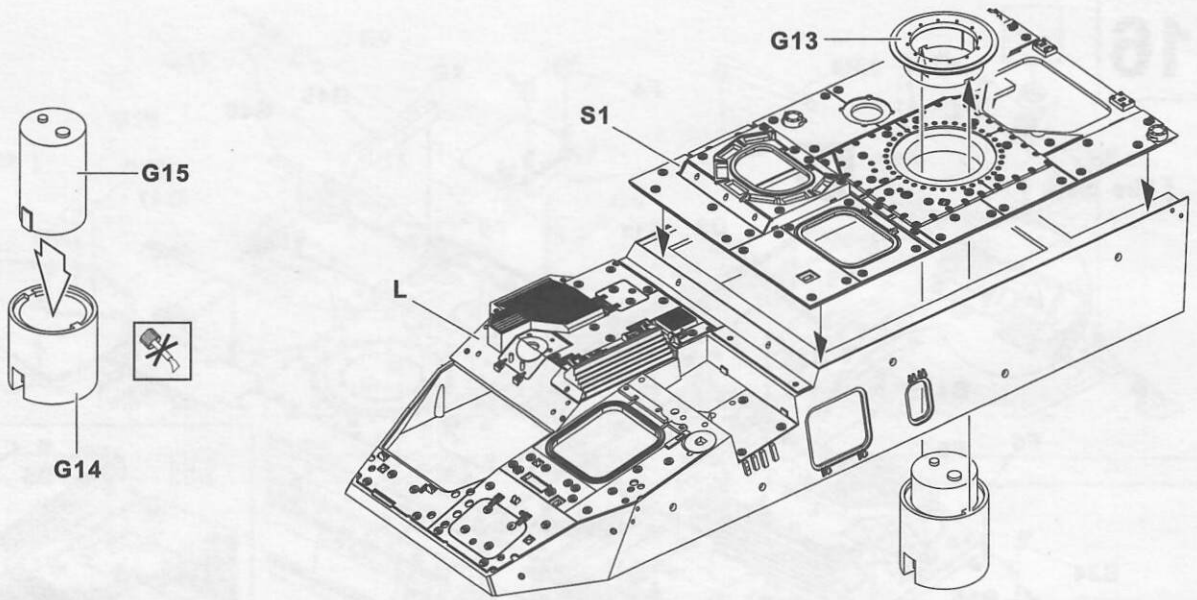
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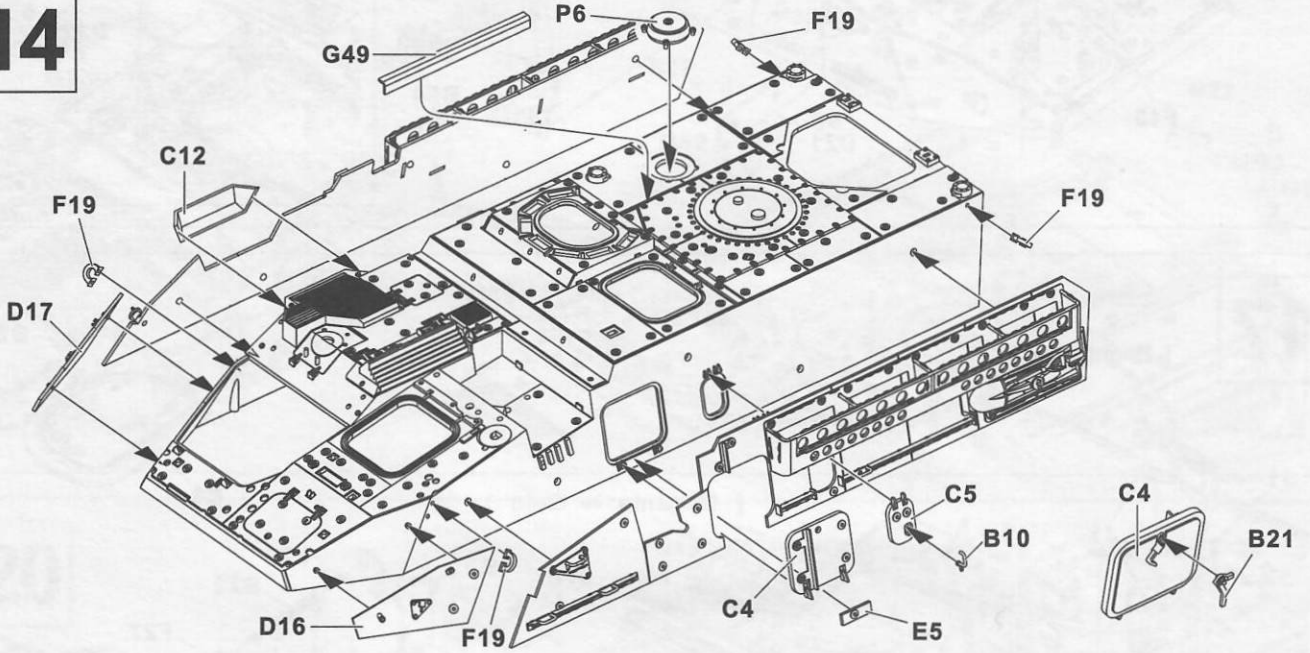
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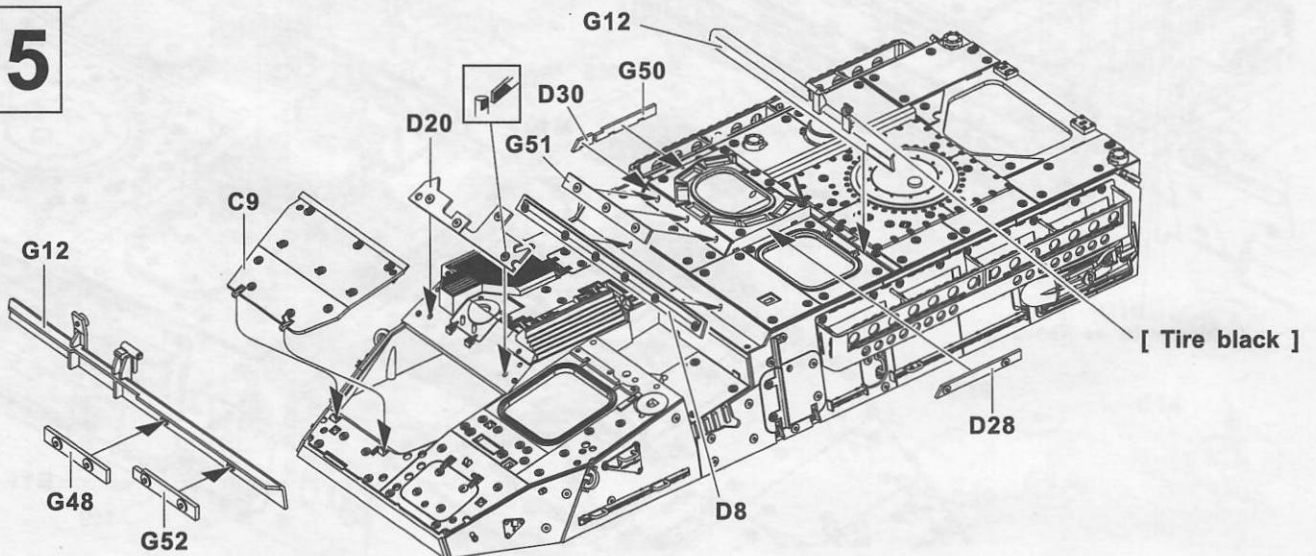
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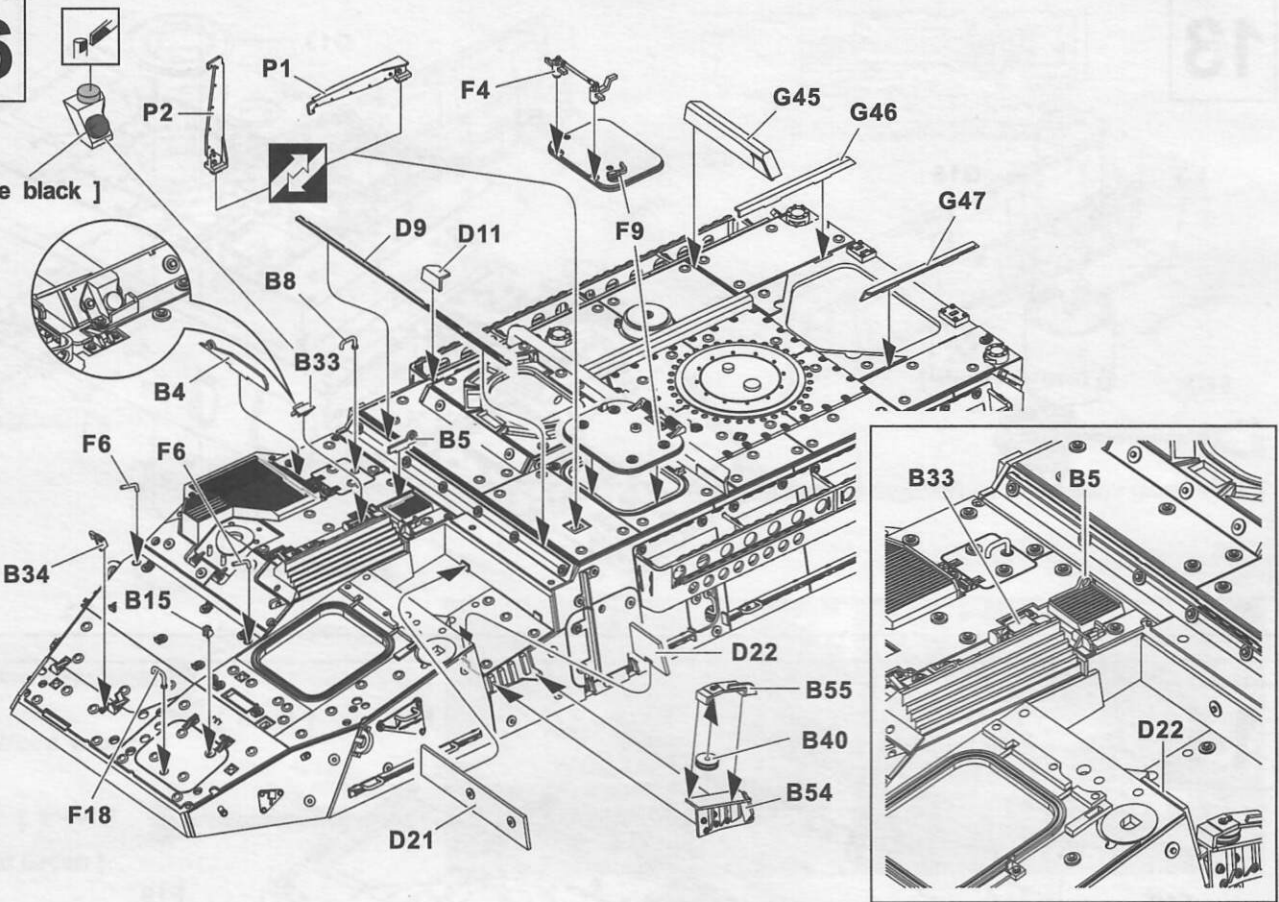


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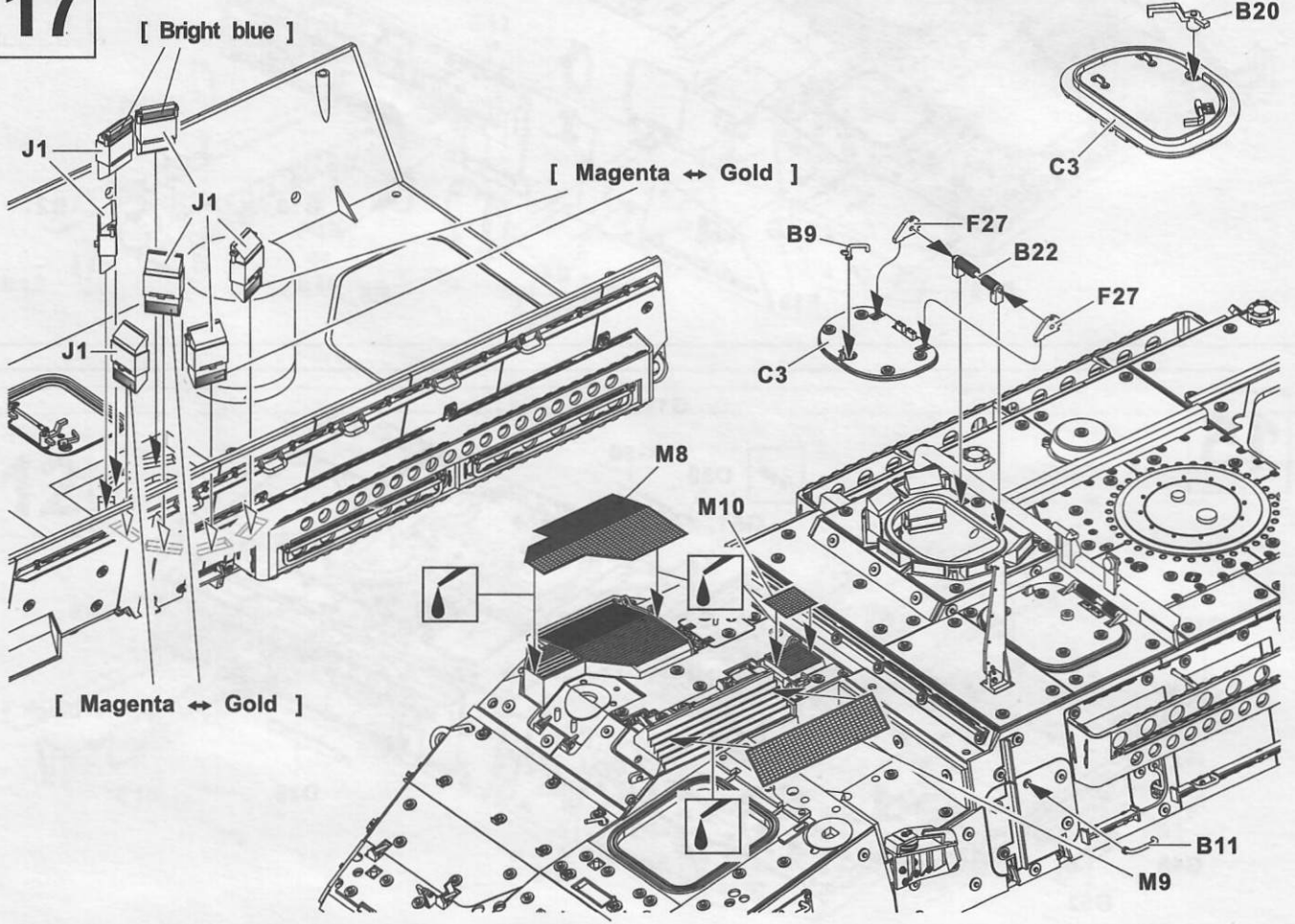
[Tire black]



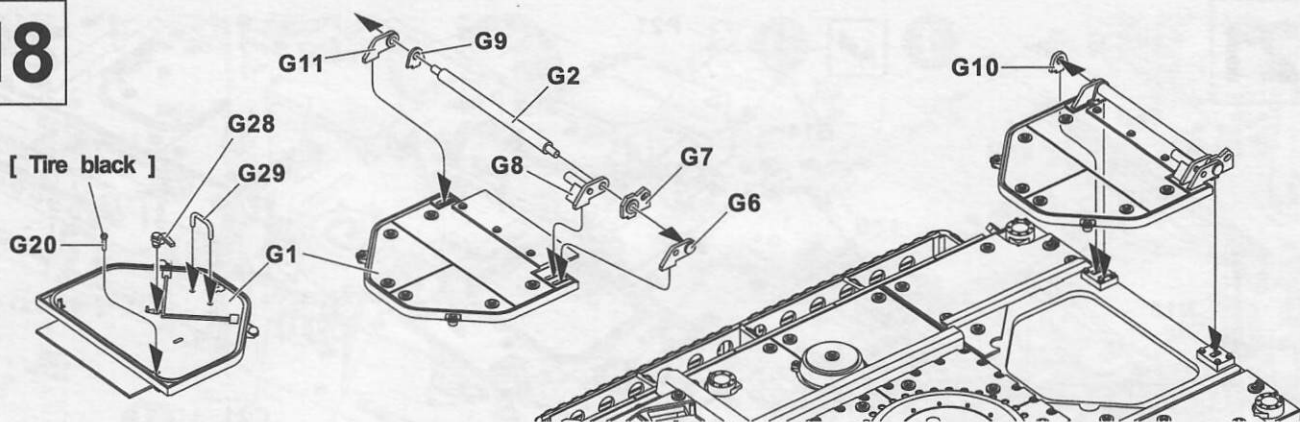
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[Bright blue]

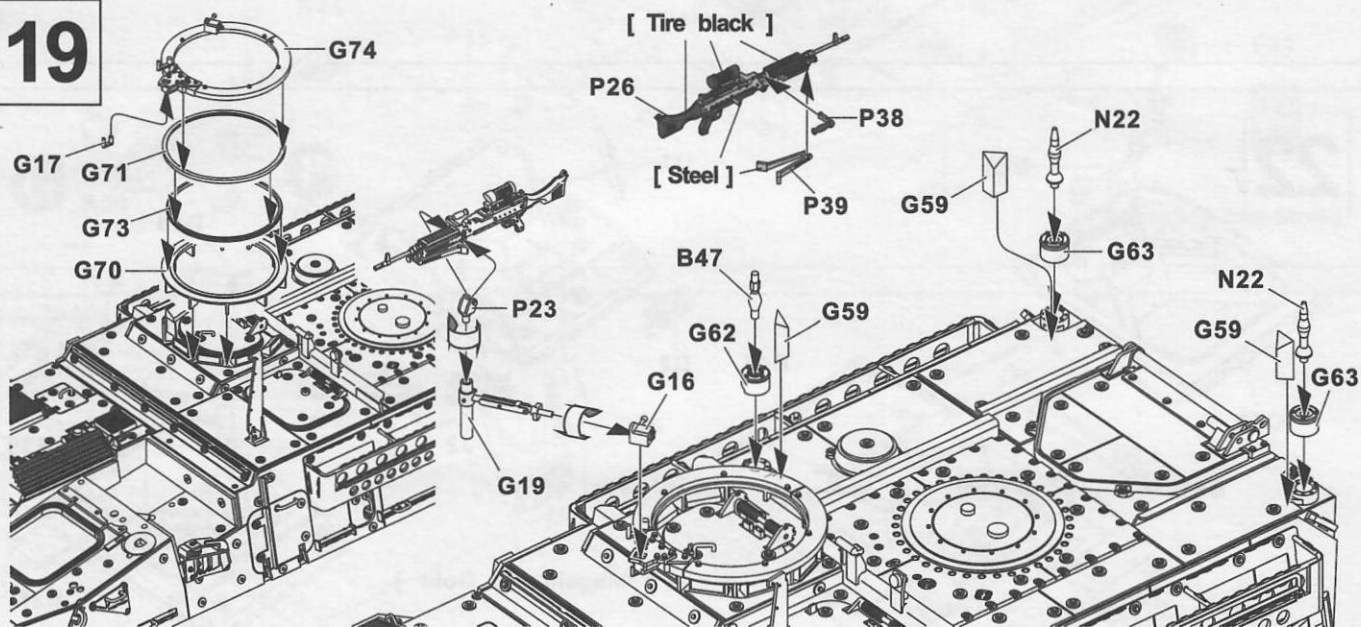
[Magenta ↔ Gold]



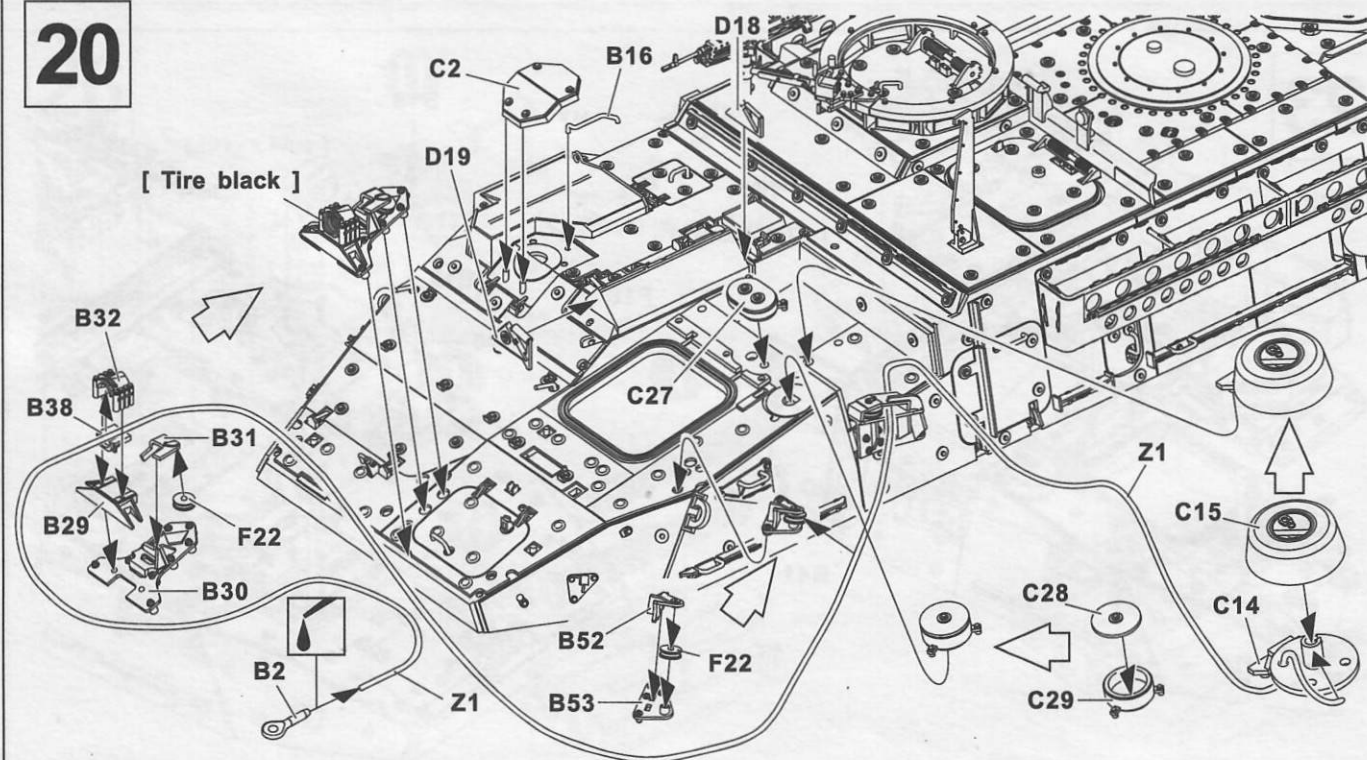
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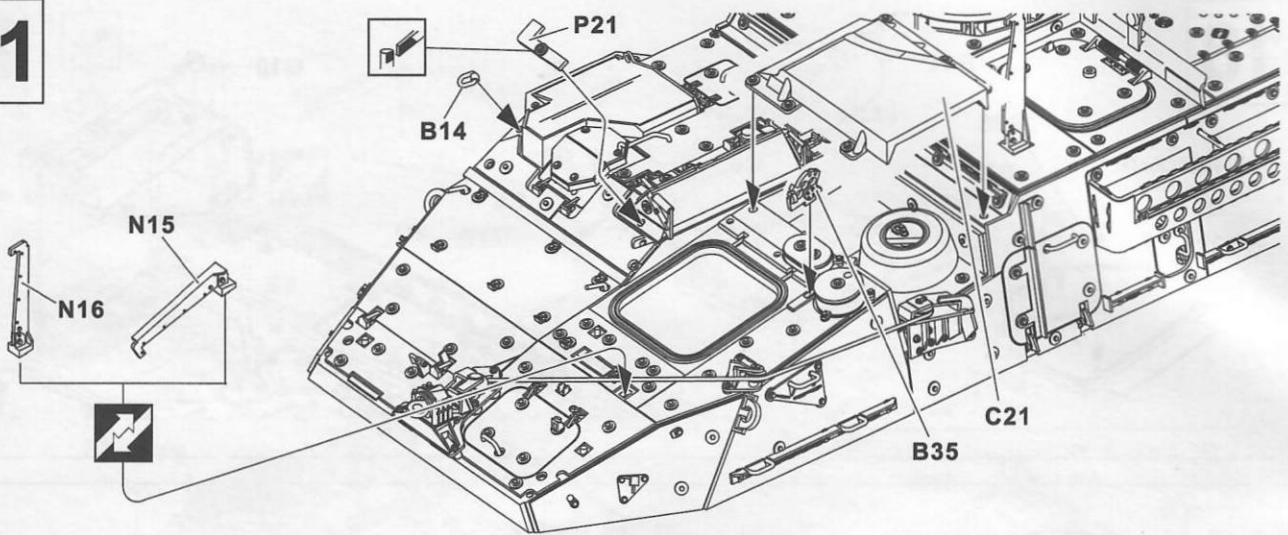
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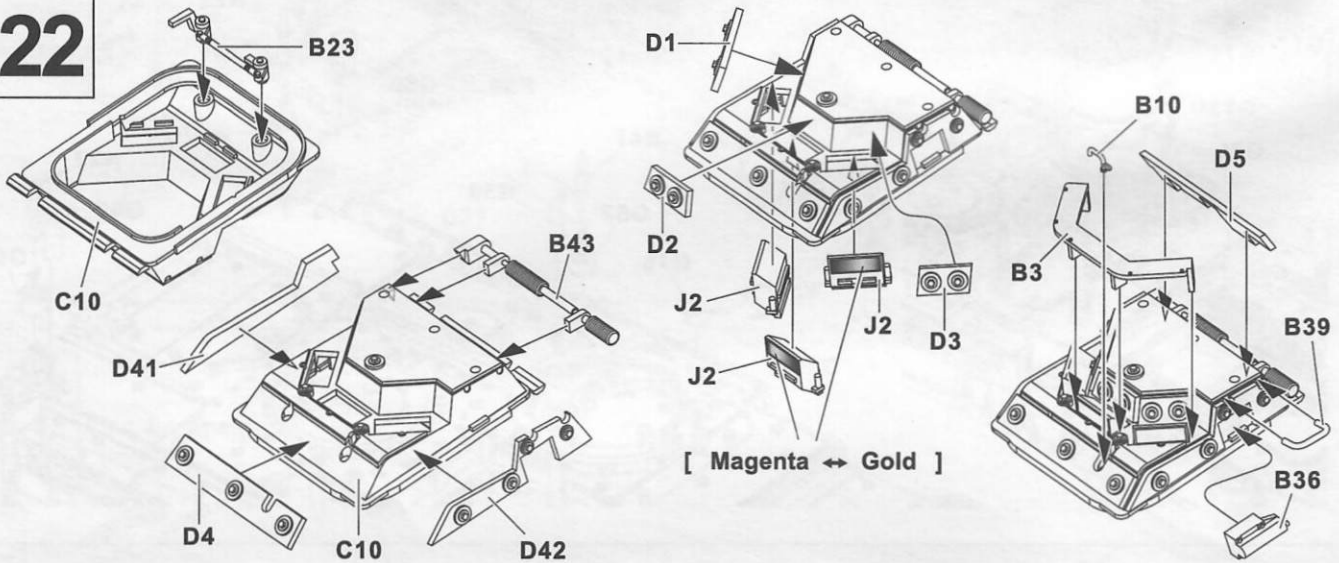
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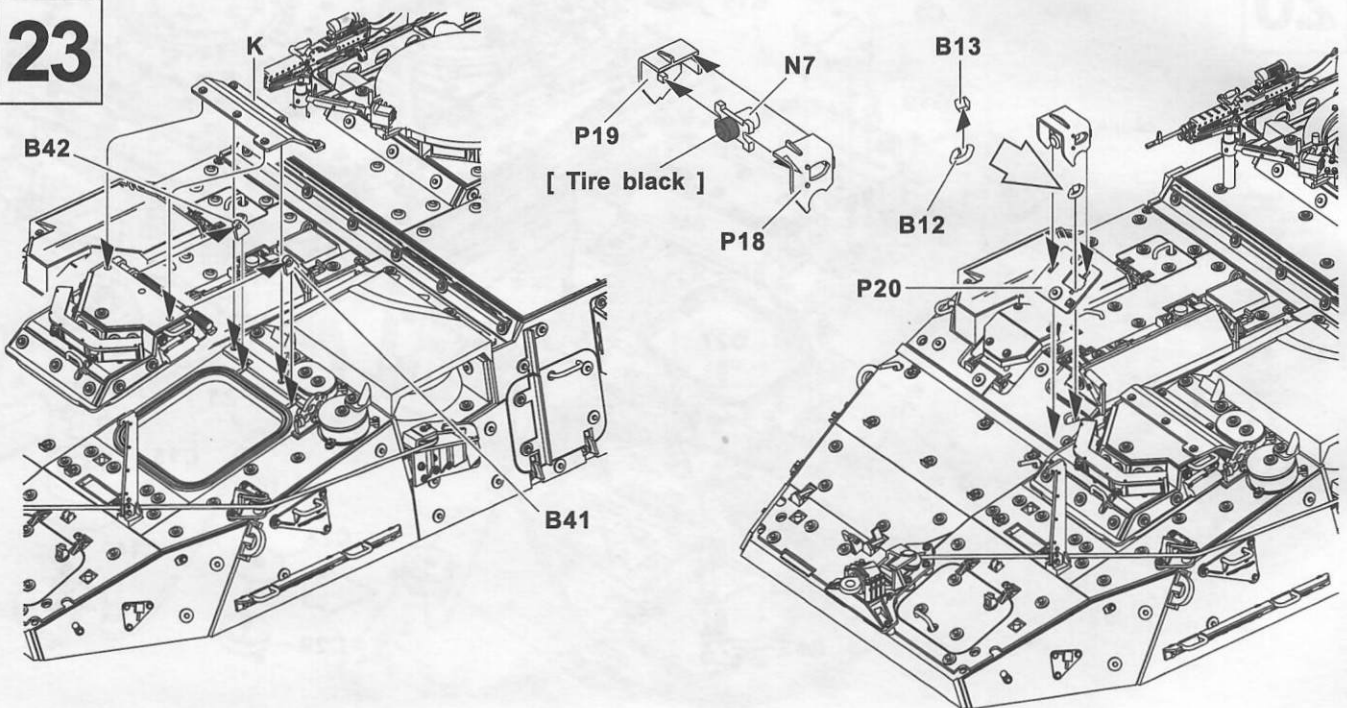
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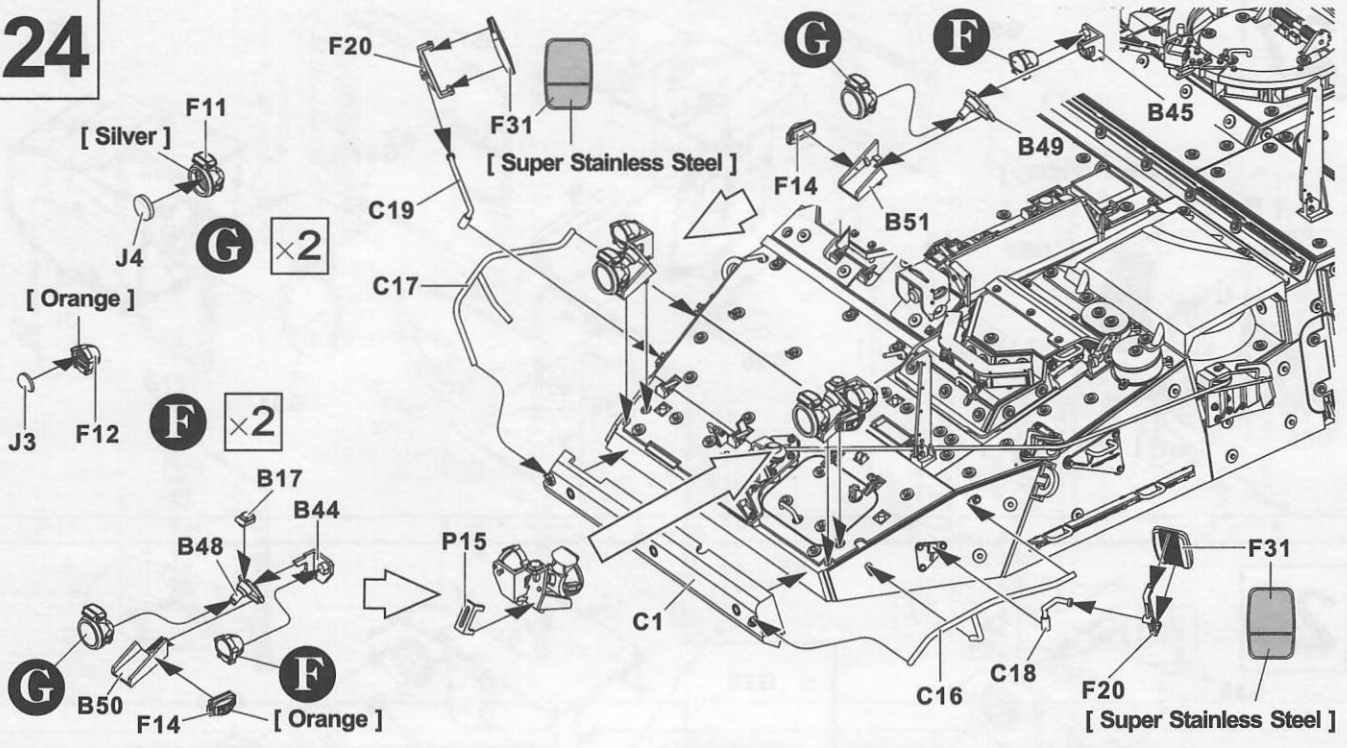
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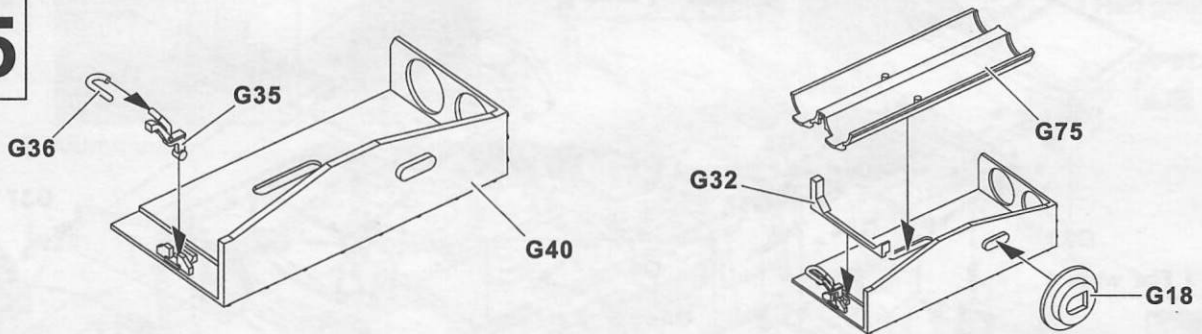
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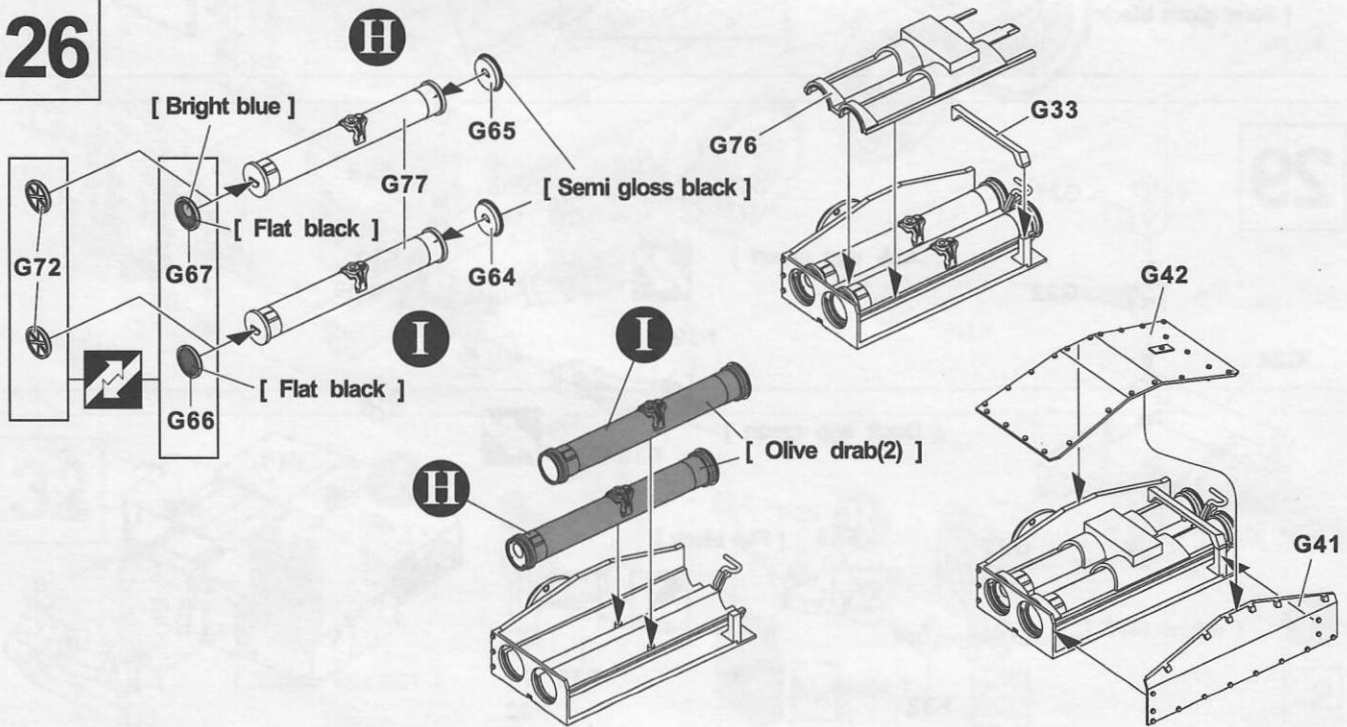
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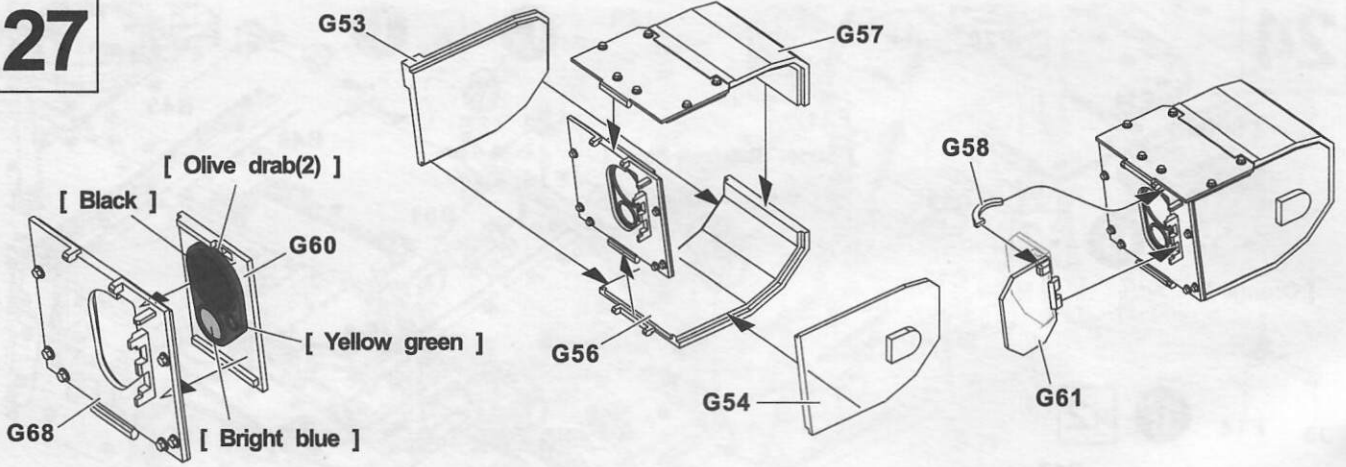
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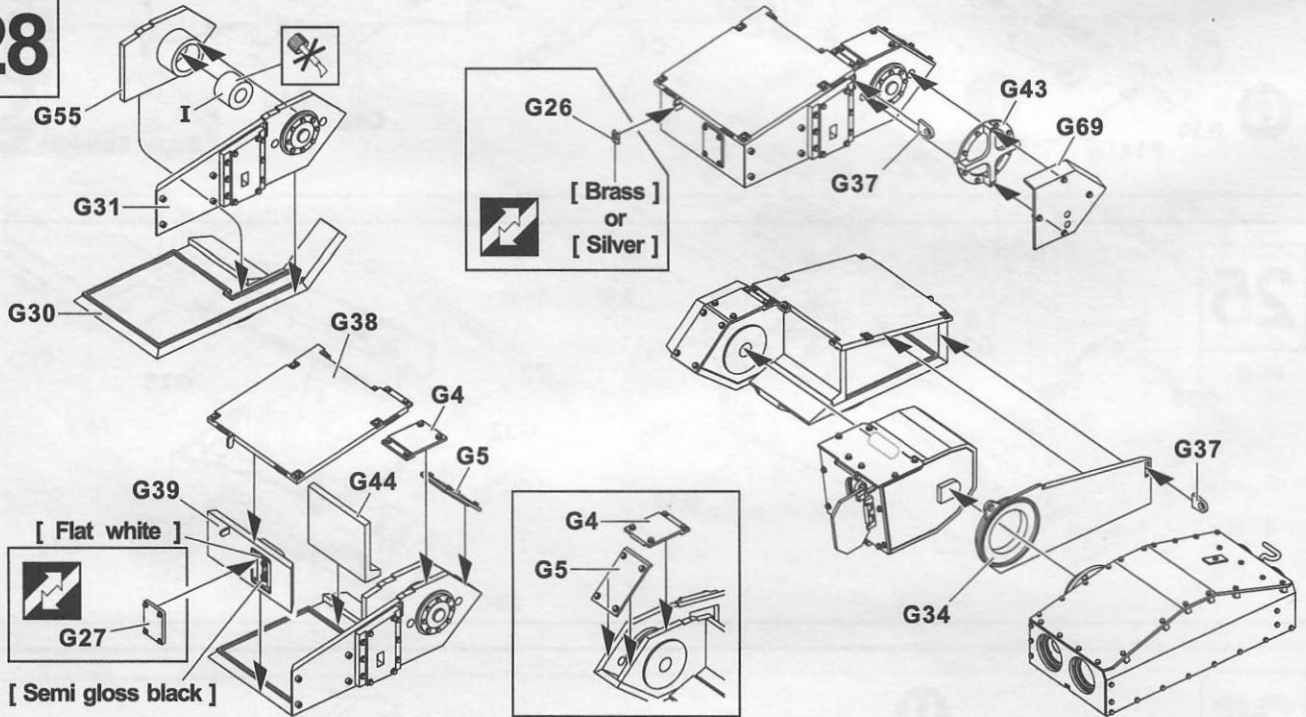
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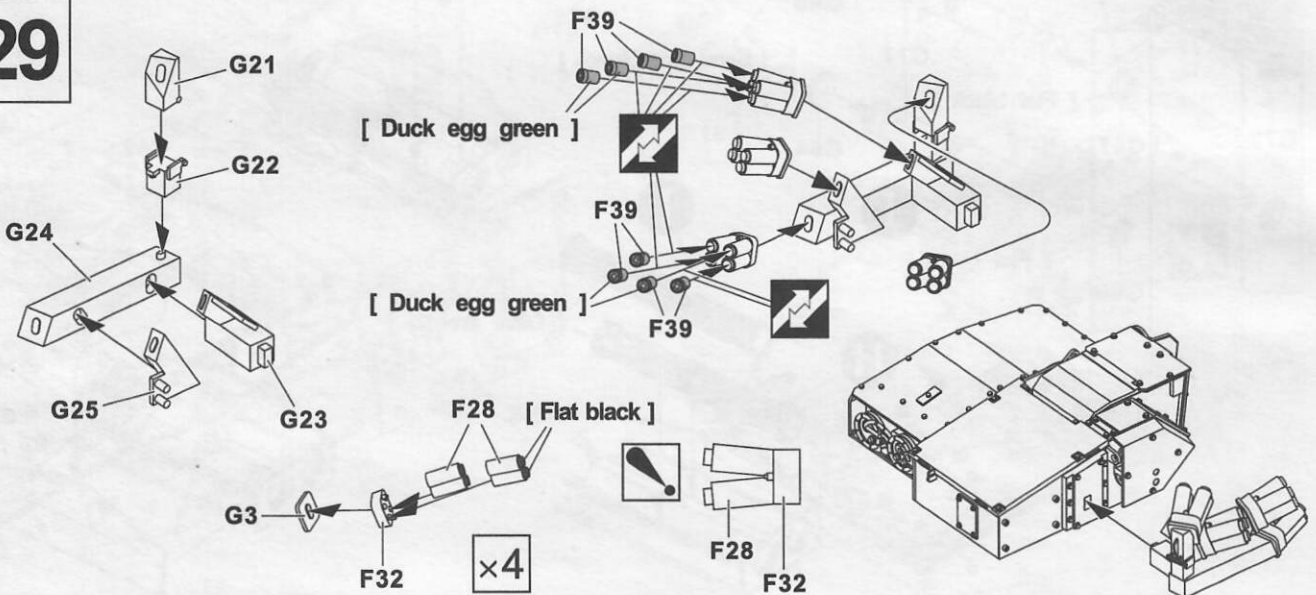
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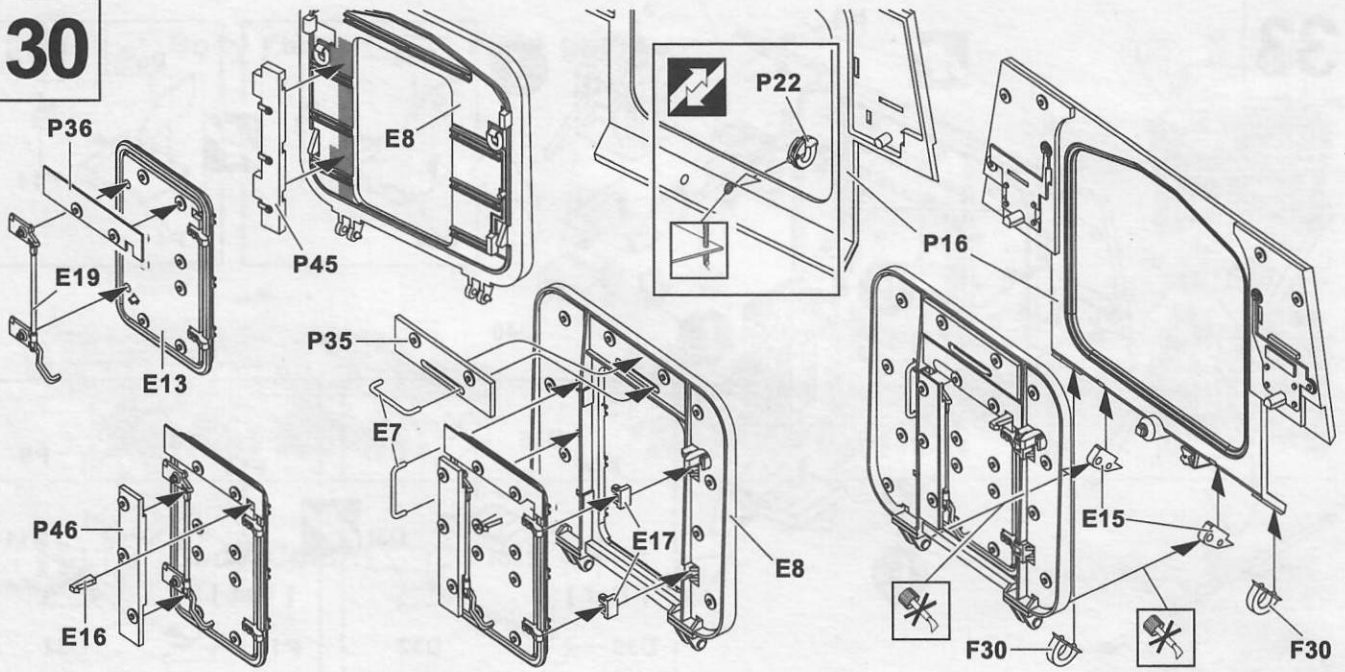
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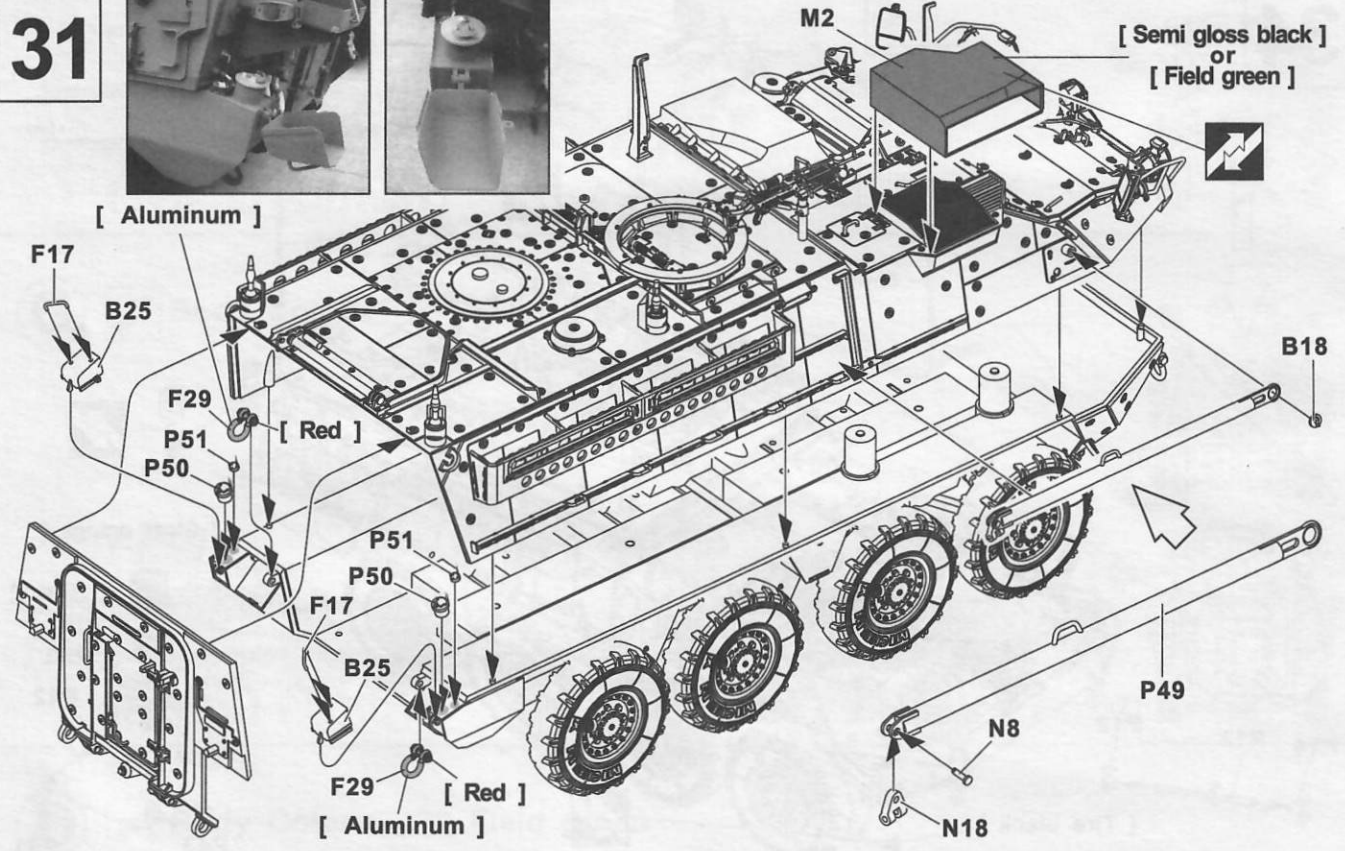
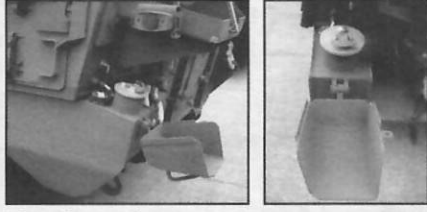
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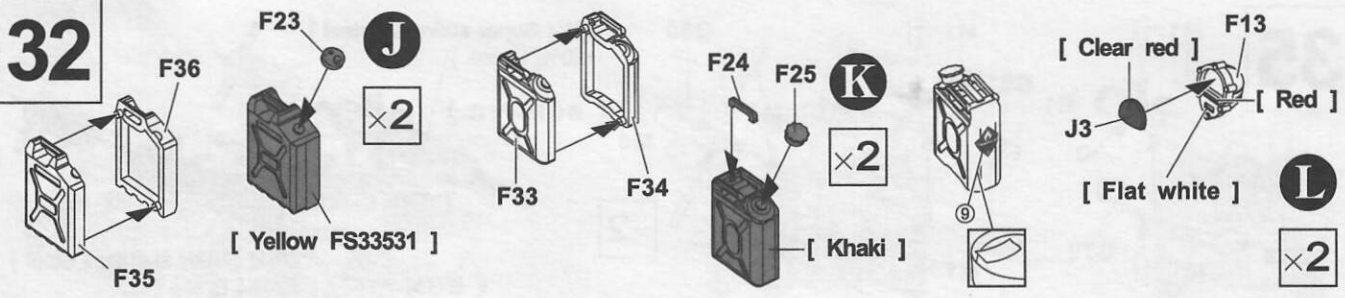
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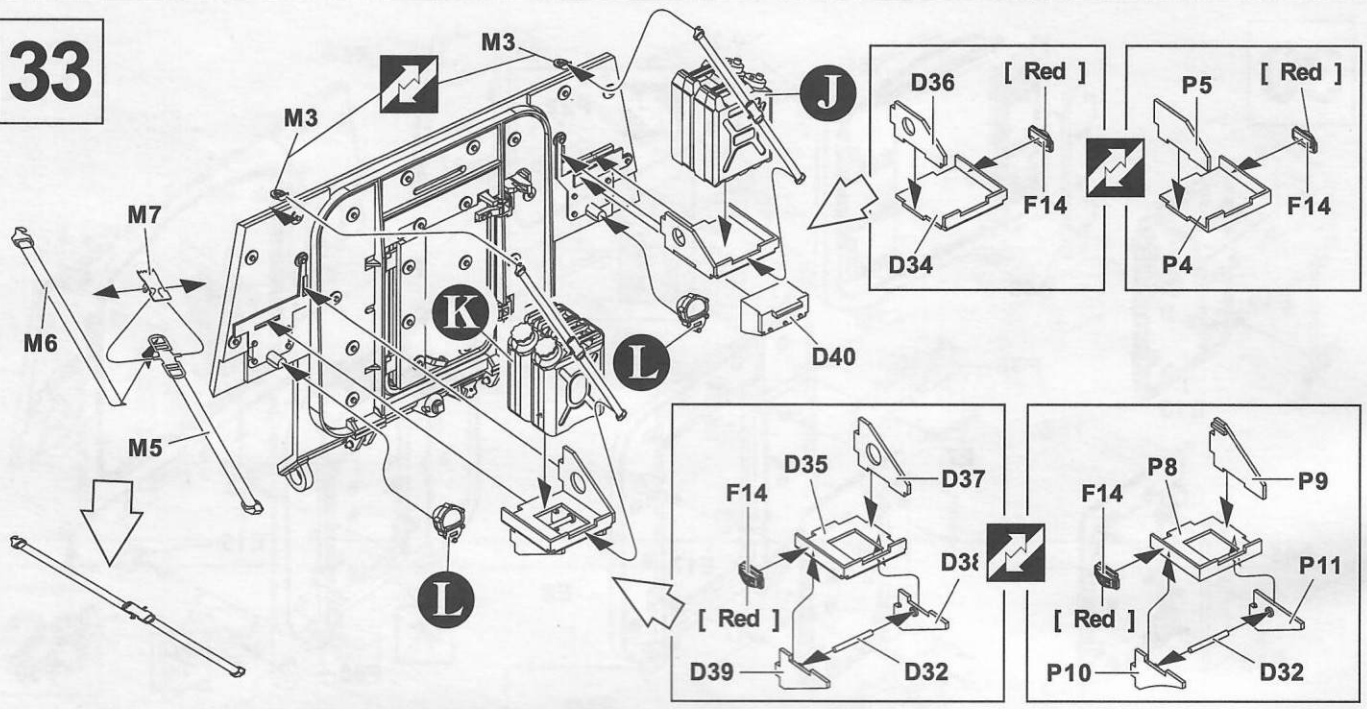
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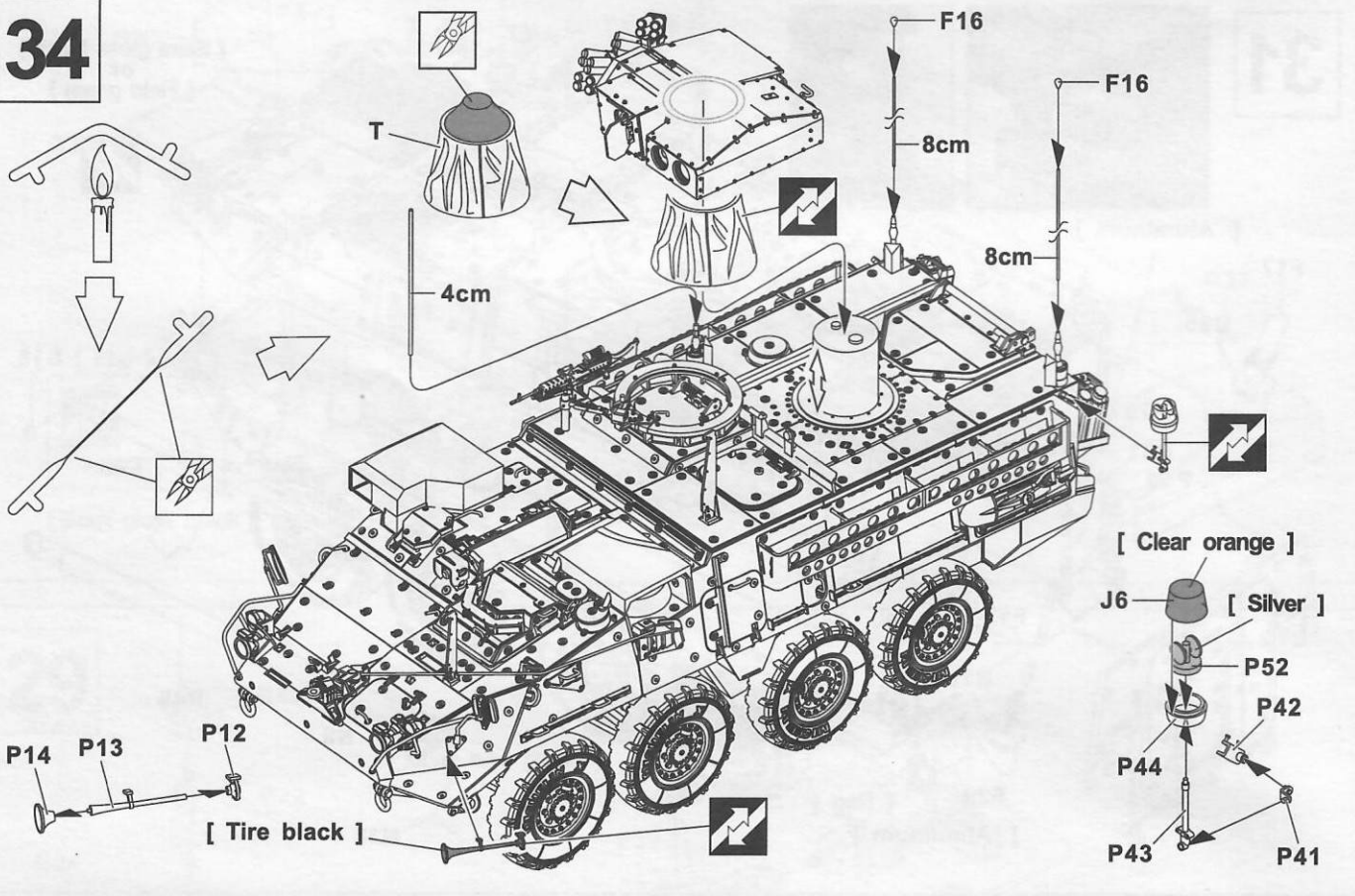
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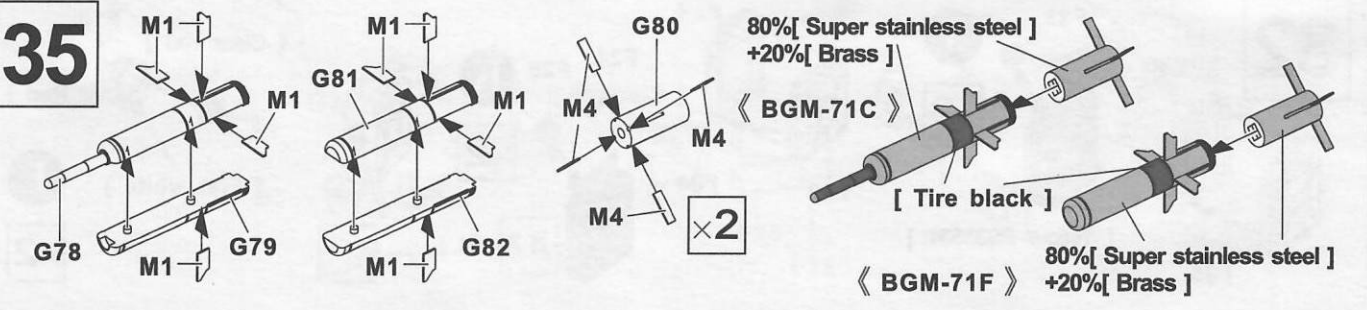
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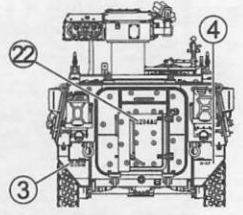
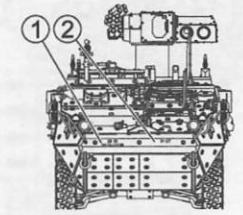
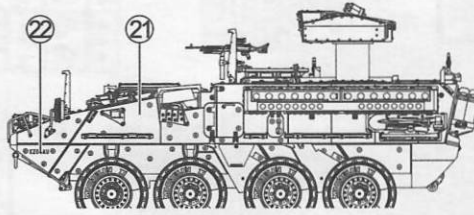
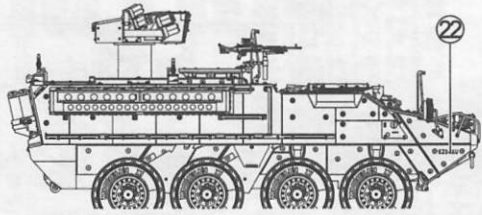
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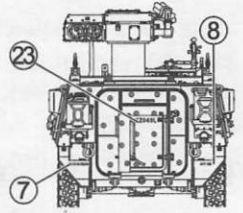
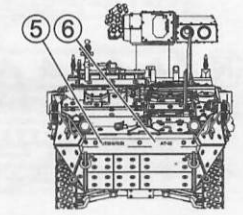
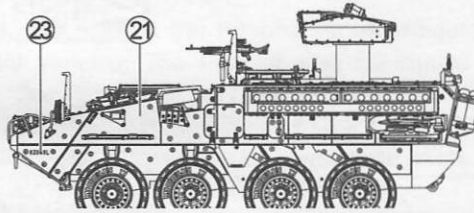
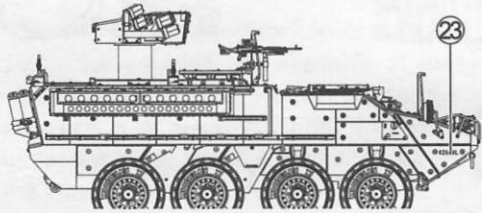
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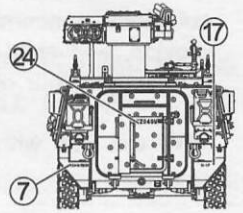
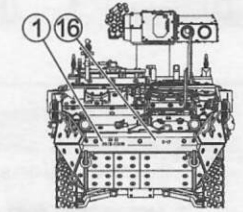
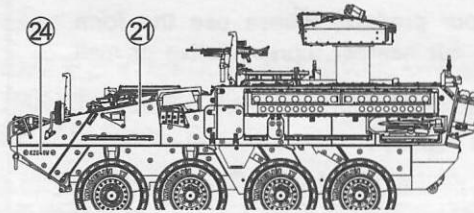
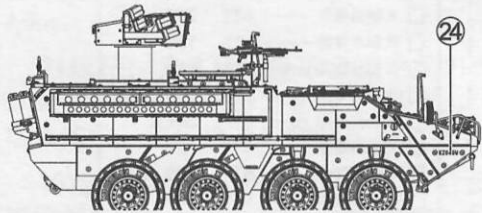
A  Body Color: Field green



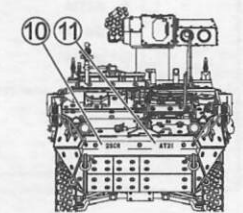
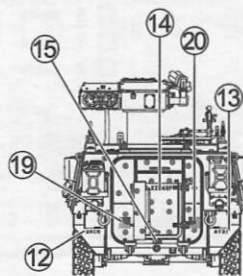
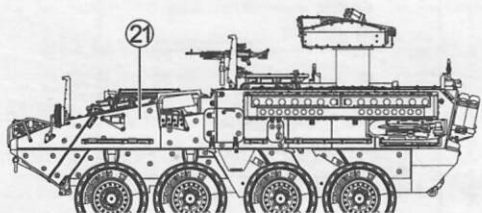
B  Body Color: Field green



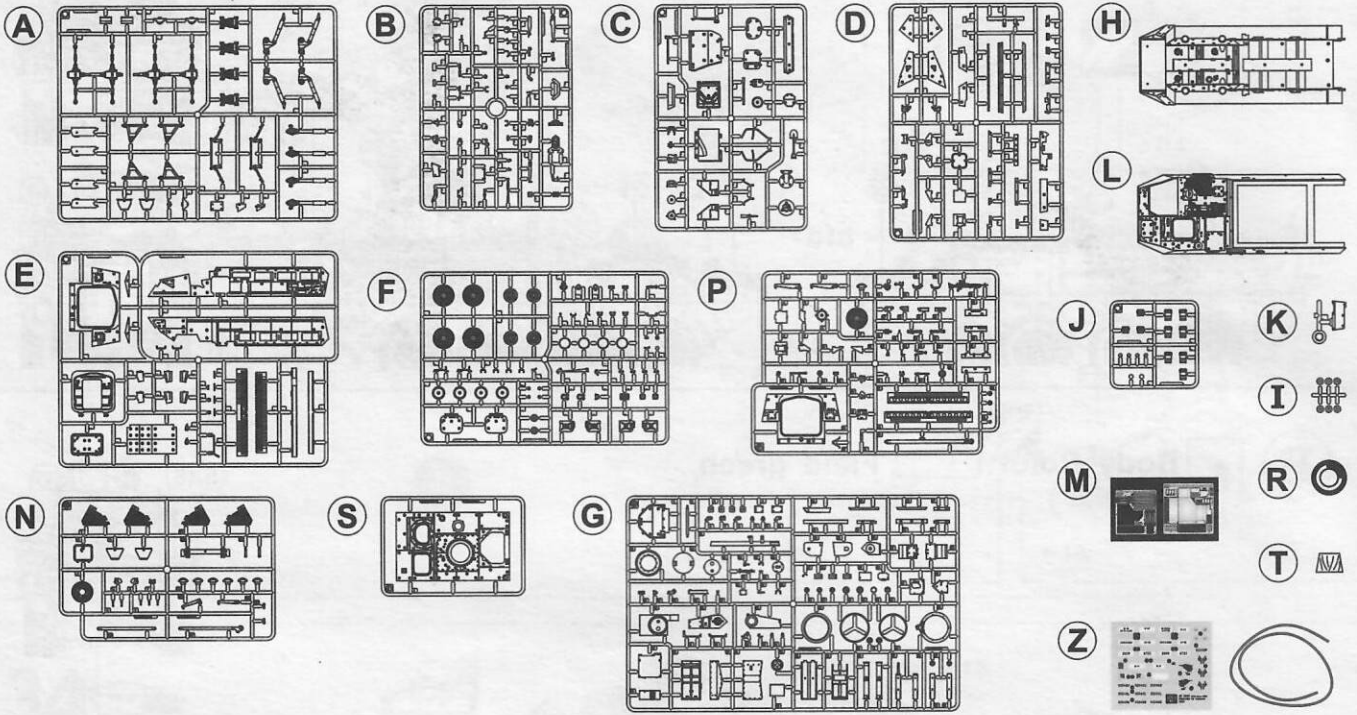
C  Body Color: Field green



D  Body Color: Field green



PARTS LIST 零件表



A — 1	E — 1	I — 2	M — 1	S — 1
B — 1	F — 2	J — 1	N — 1	T — 1
C — 1	G — 1	K — 1	P — 1	Z — 1
D — 1	H — 1	L — 1	R — 8	



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 35134 Parts Replacement Form

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

Reason for replacement: Missing
 Broken

Signature: _____

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AF 35134 零件補充申請表

申請人
姓名 地址 電話

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| <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\$ 260 |
| <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\$ 220 |
| <input type="checkbox"/> N 部品零件 | NT\$ 160 |
| <input type="checkbox"/> P 部品零件 | NT\$ 200 |
| <input type="checkbox"/> R 部品零件 | NT\$ 220 |
| <input type="checkbox"/> S 部品零件 | NT\$ 200 |
| <input type="checkbox"/> T 部品零件 | NT\$ 120 |
| <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。