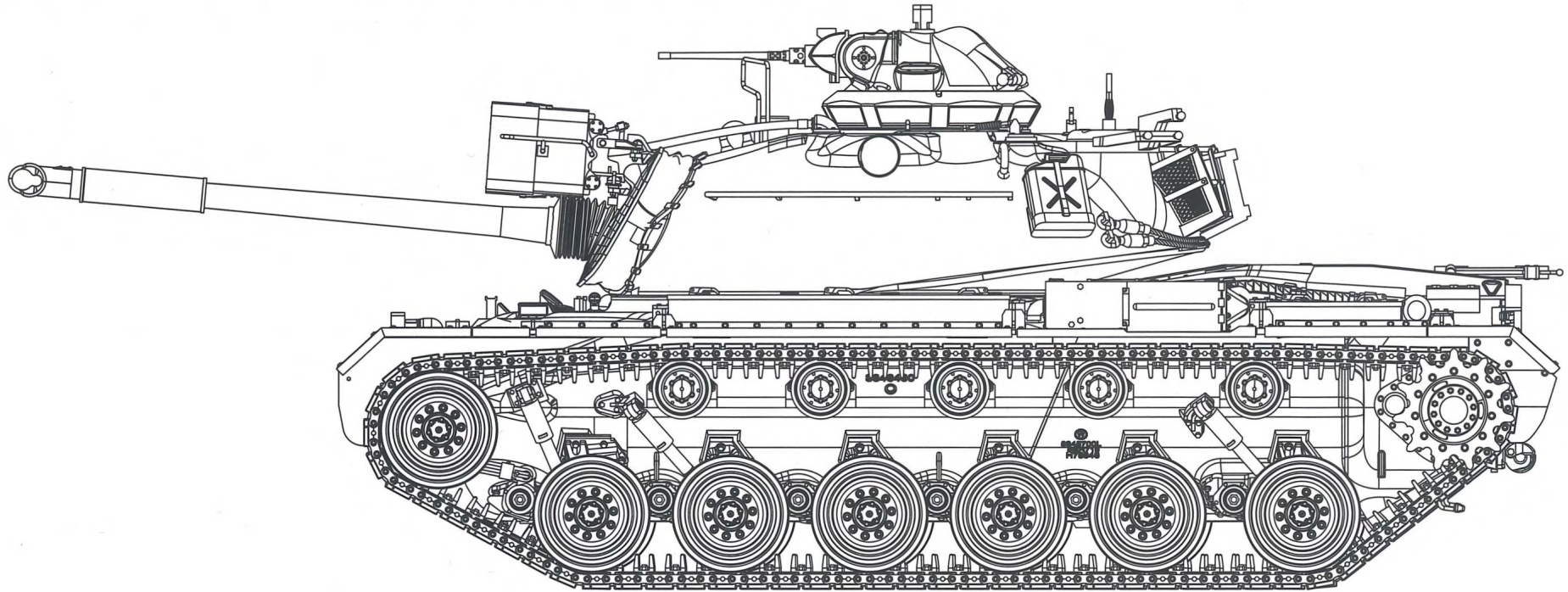


M48 A3 Mod B



Developed from the M47 'General Patton' tank, the M48 was the mainstay of the US Army and Marines in the Vietnam War, with some 11,703 M48's being built between 1952 and 1959. Due to the necessity for an upgraded engine to replace the high fuel consumption of the volatile gasoline engine in the A2, the diesel powered AVDS-1790 was used in the A3. By February 1957, the Army had converted around 600 M48A3 Patton tanks and the Marine Corps received 419. Because many M48A3 tanks were conversions from earlier models, some details varied among individual examples.

In addition to the conversion of older model M48s, Chrysler continued to build new vehicles with redesigned fenders and mudguards and armored boxes enclosing the taillights. They were also fitted with a re-designed commander's cupola, the M1E1, which had a modified hatch to allow more room compared to the previous M1 cupola, and the two rear vision blocks were eliminated.

The M48A3 was withdrawn from service in Europe by October 1961, being replaced by the newer M60. As US armored and cavalry units rotated out of combat deployments to South Vietnam, most of their M48A3s were either directly transferred to the South Vietnamese Army or to Thailand. FORSCOM withdrew the M48A3 from combat service with both the US Army and US Marine Corps in 1973, replacing them with the M60A1

Some M48A3s continued in service with National Guard units until 1979, and others were converted into armored vehicle-launched bridges (AVLBs). Afterwards, they were relegated to target practice for the testing of radar and weapons systems until the mid-1990s.

READ BEFORE ASSEMBLY

CAUTION

- Read carefully and fully understand the instructions before commencing assembly. A supervising adult should also read the instructions if a child assembles the model.
- When assembling this kit, tools including knives used. Extra care should be taken to avoid personal injury.
- Keep out of reach of small children. Children must not be allowed to suck any part, or pull vinyl bag over their heads.



Be Careful



Optional



Do Not Cement



Drill



Remove



Fill Holes



Instant Glue for Metal

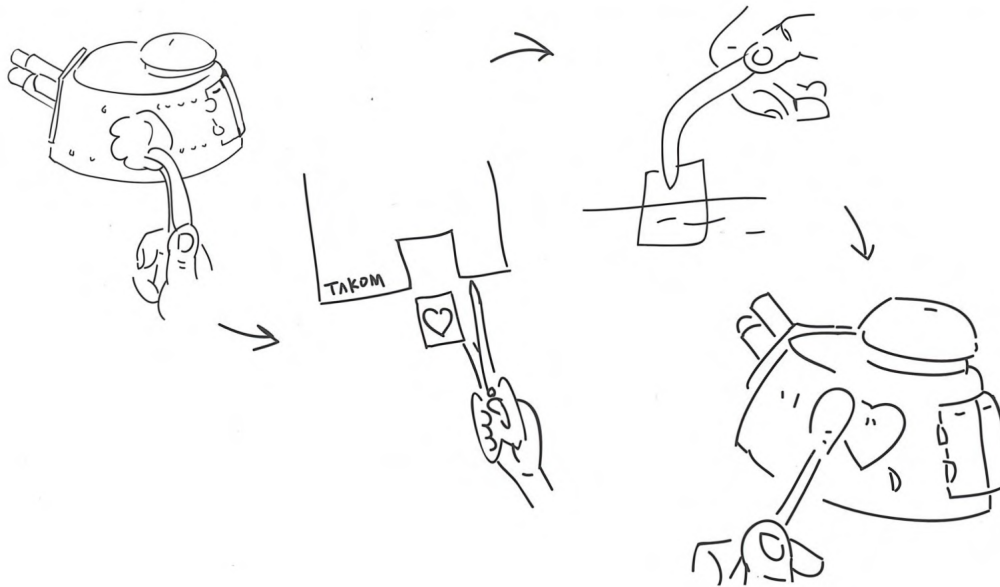
PAINTS REQUIRED

Color info and profiles by Mig Jimenez

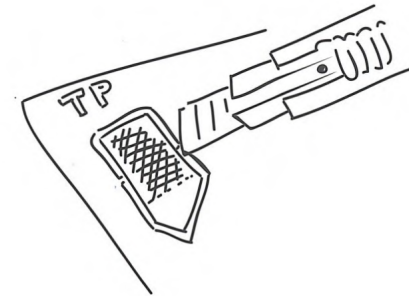
A.MIG-0032	Satin Black	A.MIG-0033	Rubber&Tires	A.MIG-0035	Dark Tracks	A.MIG-0045	Gun Metal
A.MIG-0058	Green Khaki	A.MIG-0081	US Olive Drab Vietnam ERA (FS 24087)	A.MIG-0093	Crystal Red	A.MIG-0095	Crystal Periscope Green
A.MIG-0095	Crystal Smoke	A.MIG-0195	Silver	A.MIG-0094	Crystal Glass	A.MIG-0099	Crystal Black Blue
A.MIG-0009	RAL 7027 Sandgrau	A.MIG-0078	Ochre Earth	A.MIG-0079	Clay Brown	A.MIG-0098	Crystal Red

APPLYING DECALS

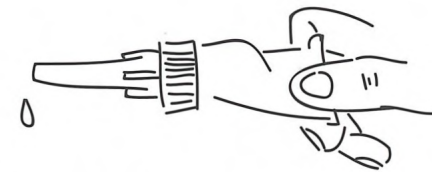
1. Clean the model surface with a wet cloth.
2. Cut out each decal design from sheet, and dip it in tepid water for 15~20 sec.
3. Hold the backing sheet edge and slide decal onto the model.
4. Move decal into position by wetting decal with finger.
5. Press decal gently down with a soft cloth until excess water and air bubbles are gone.



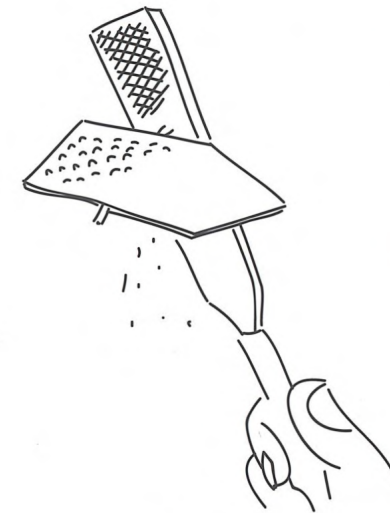
REMOVING PE



Be careful not to hurt when removing PE parts.

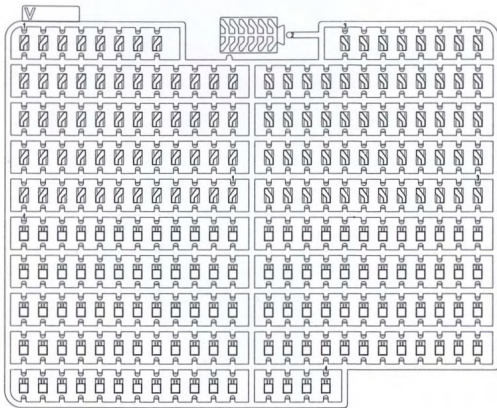
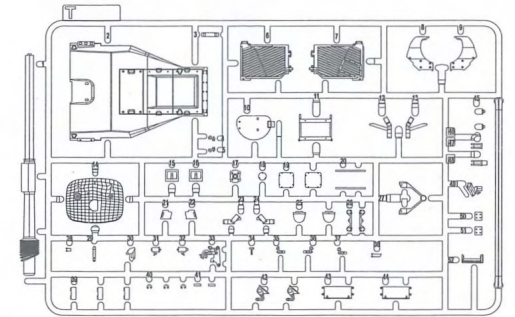
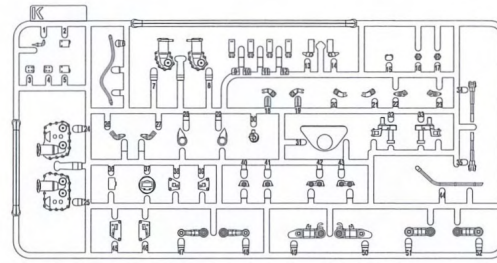
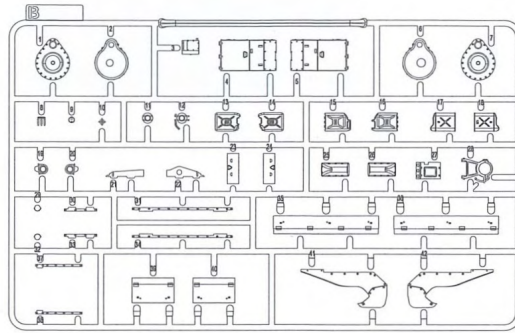
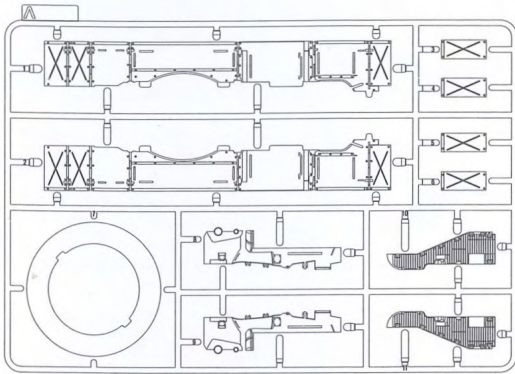


Secure using instant glue (not included).

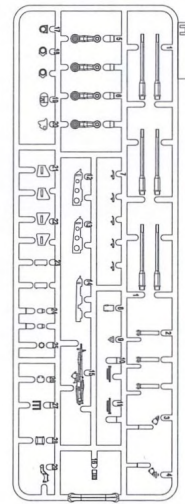
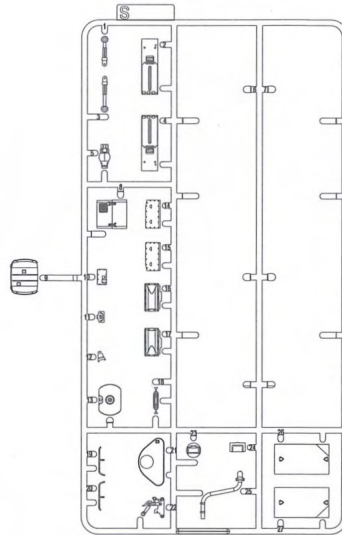


Finish using file.

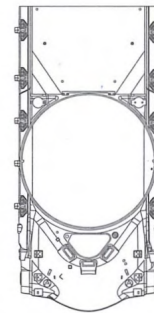
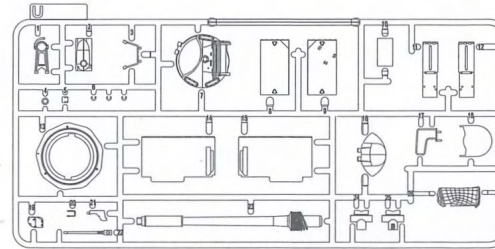
PARTS



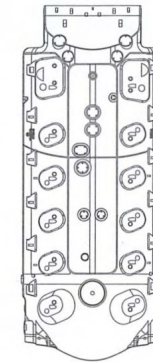
X3



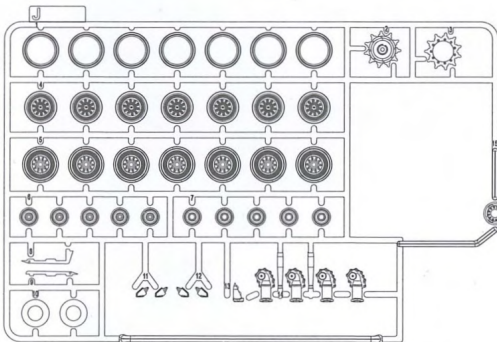
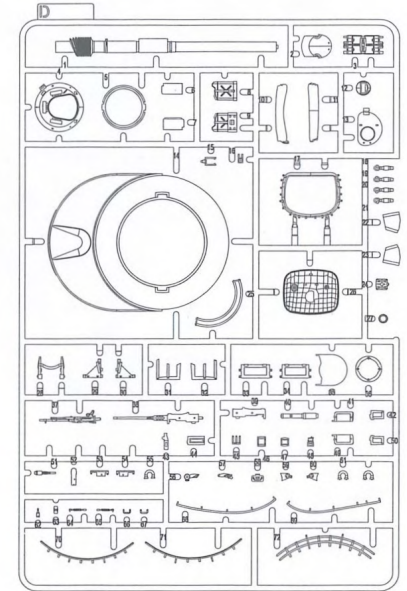
X2



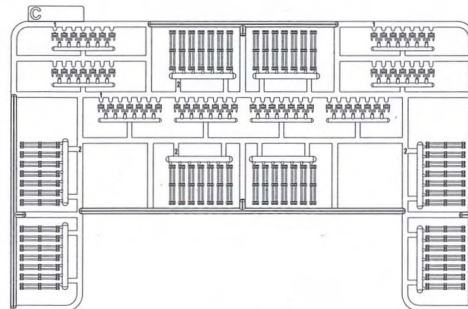
Upper Hull



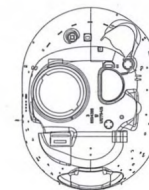
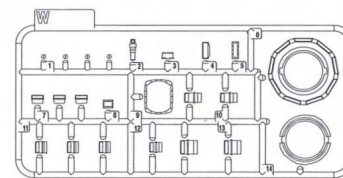
Lower Hull



X2



X3



X16



Cable

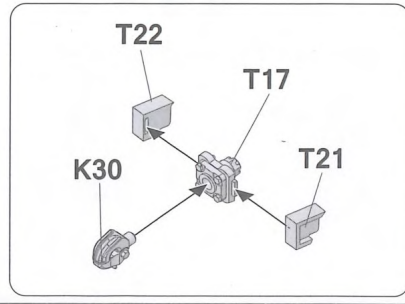
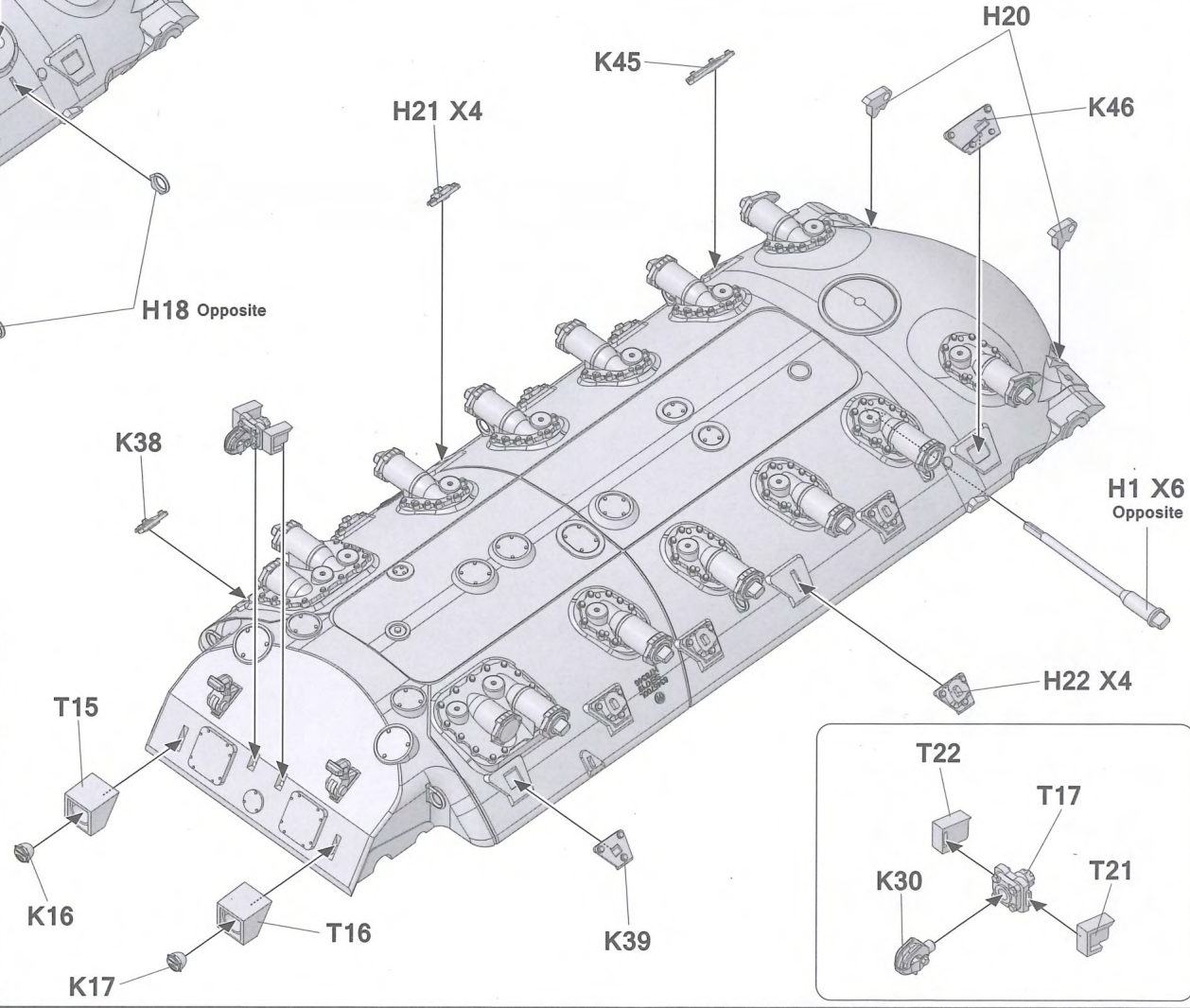
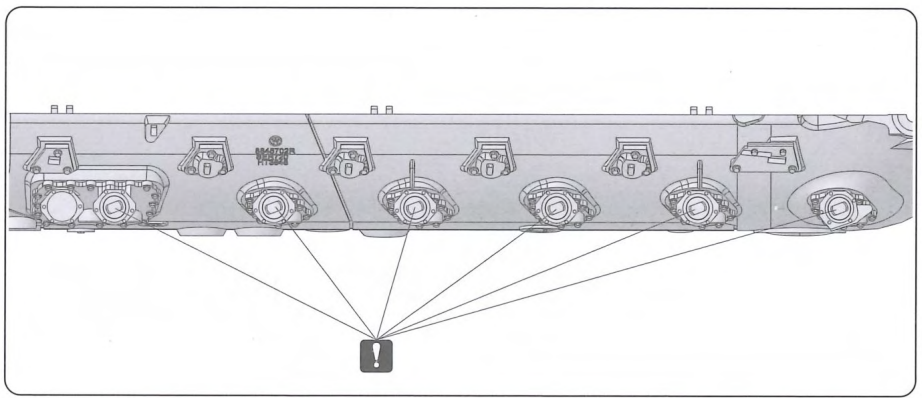
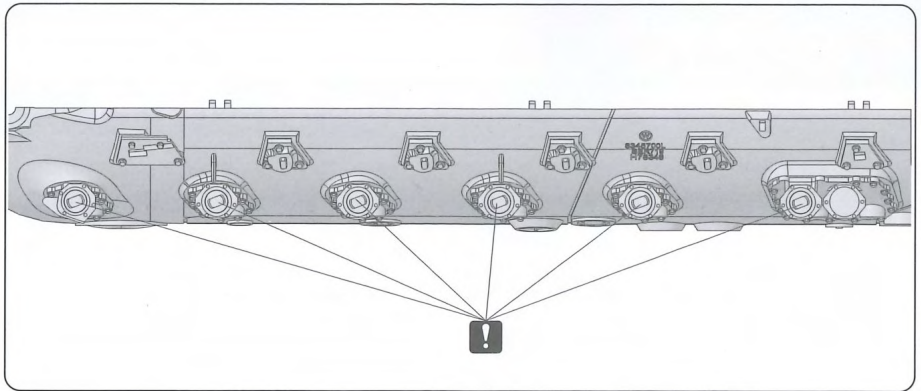
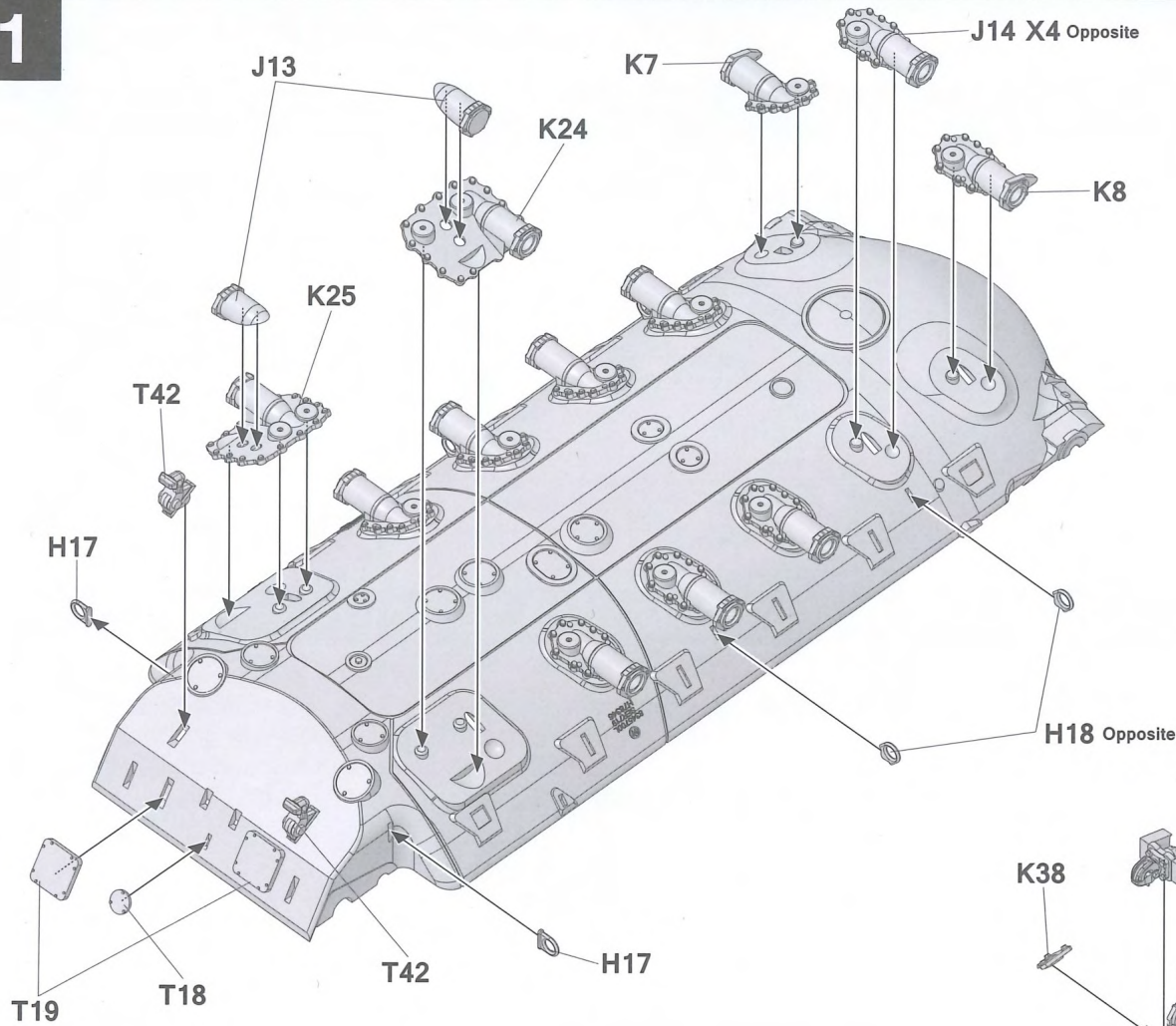


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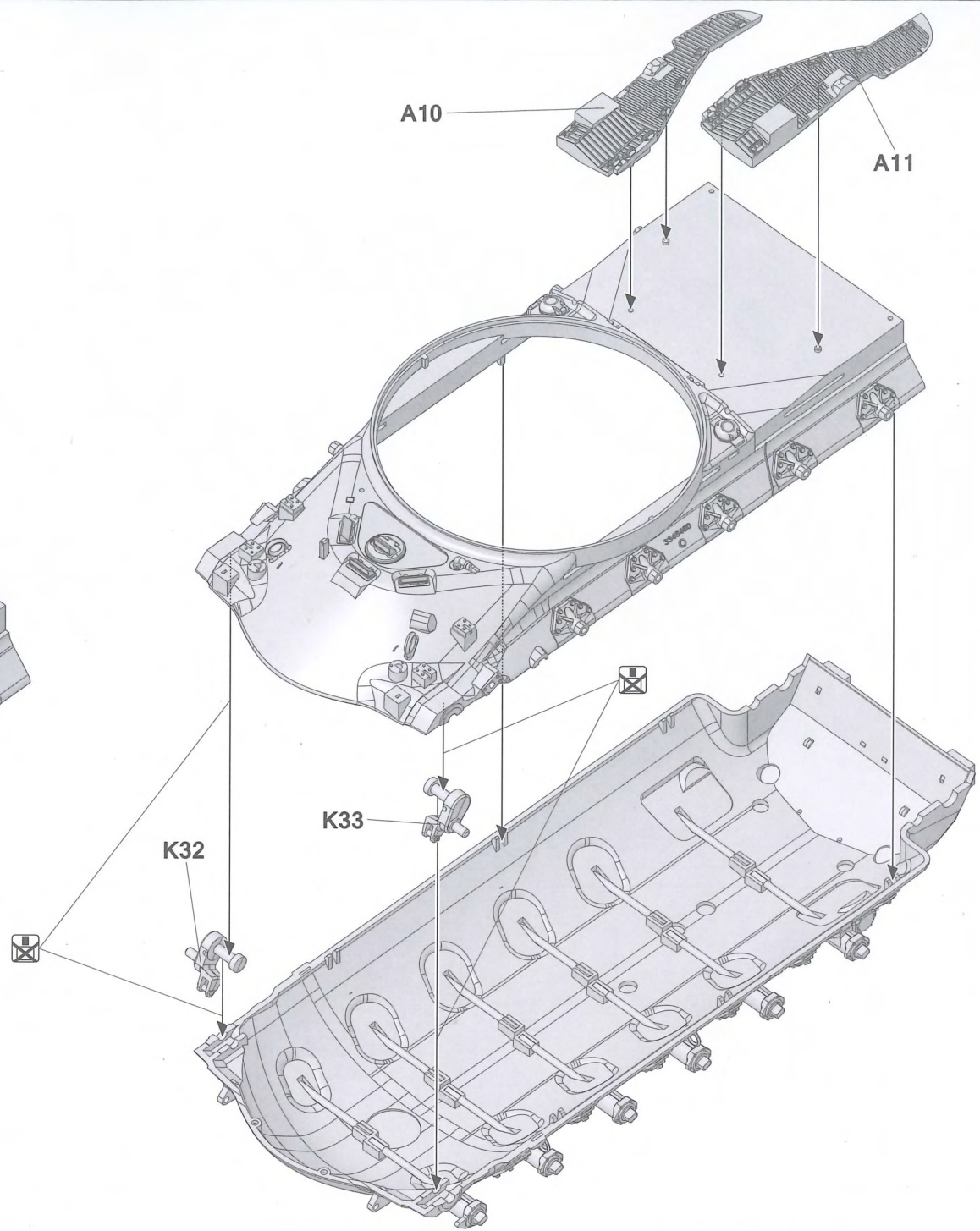
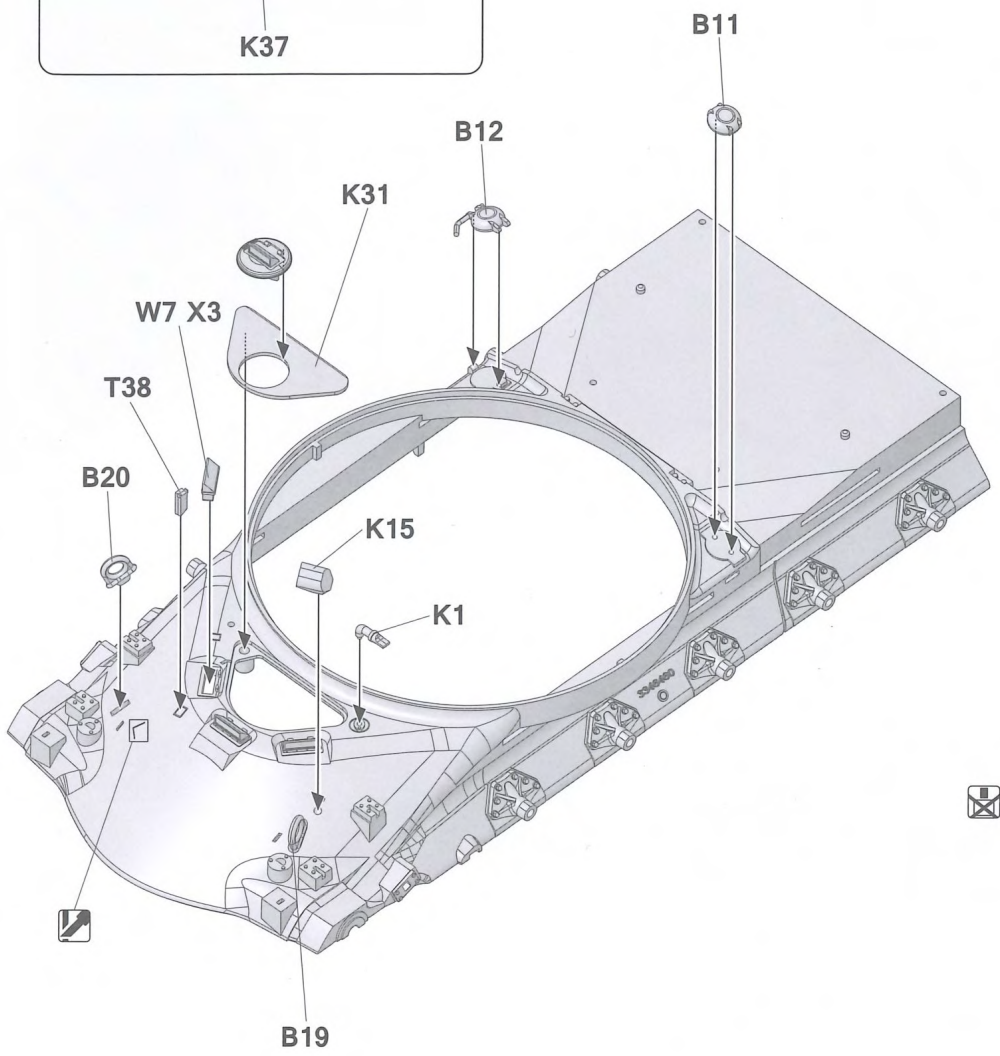
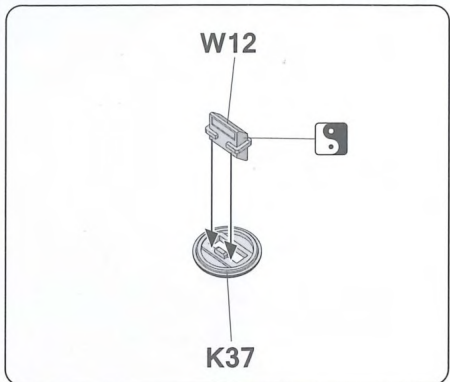


TP

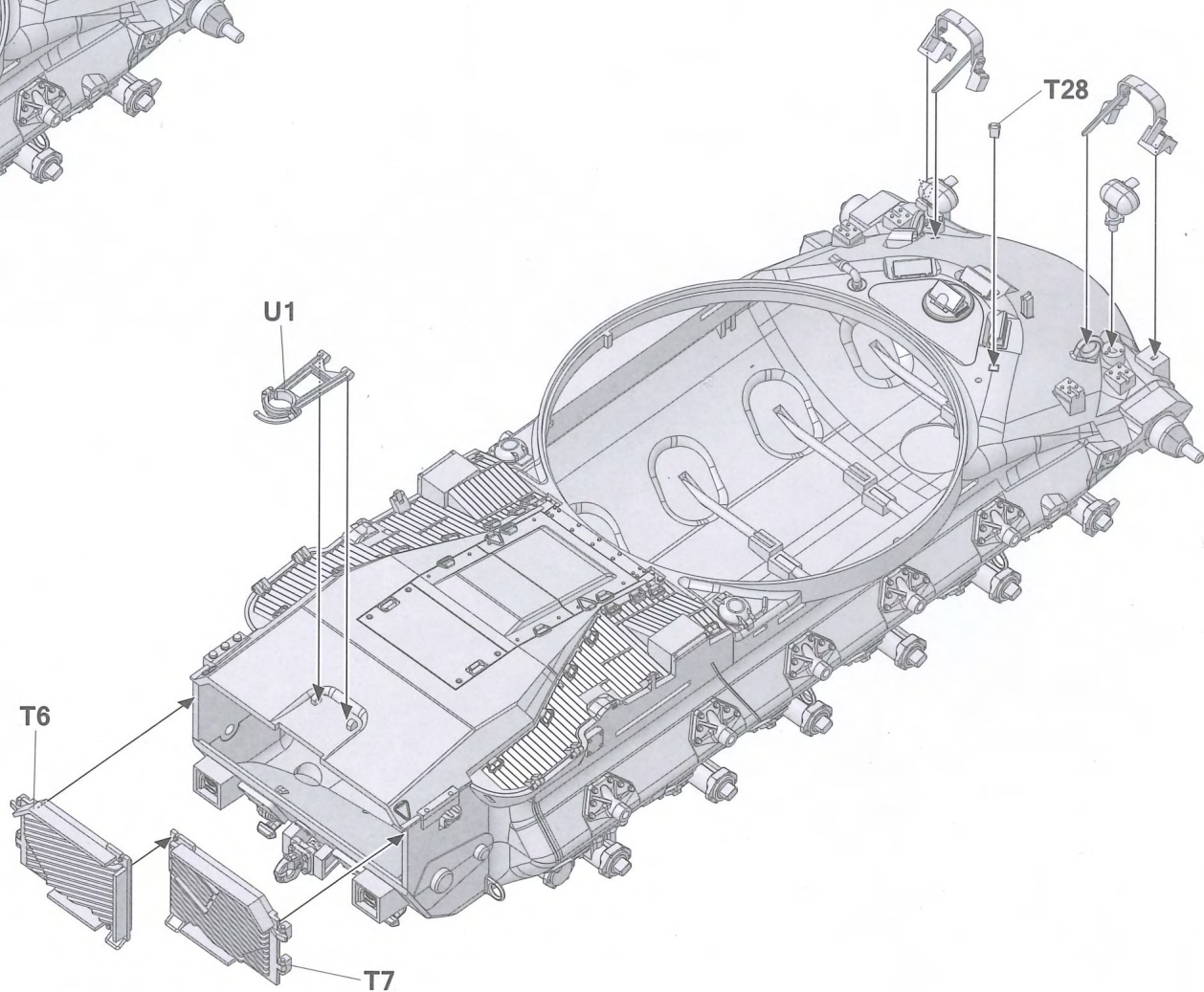
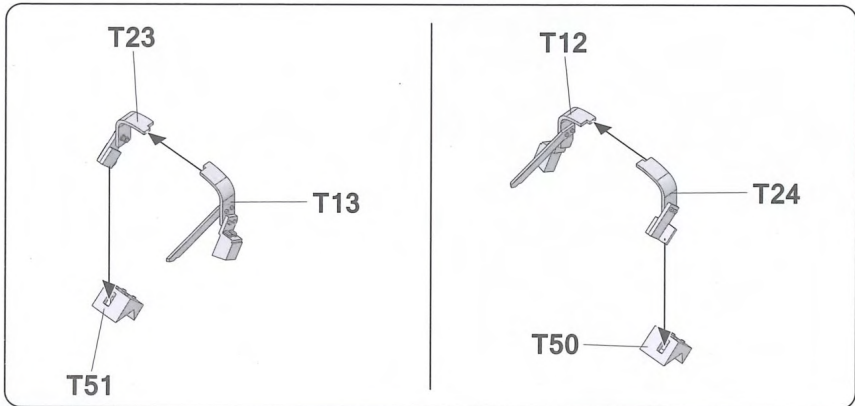
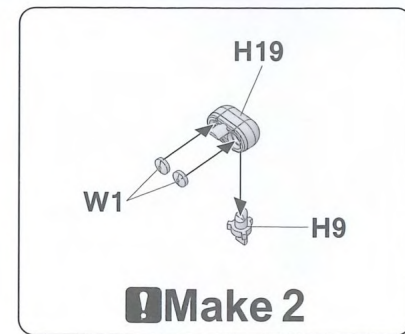
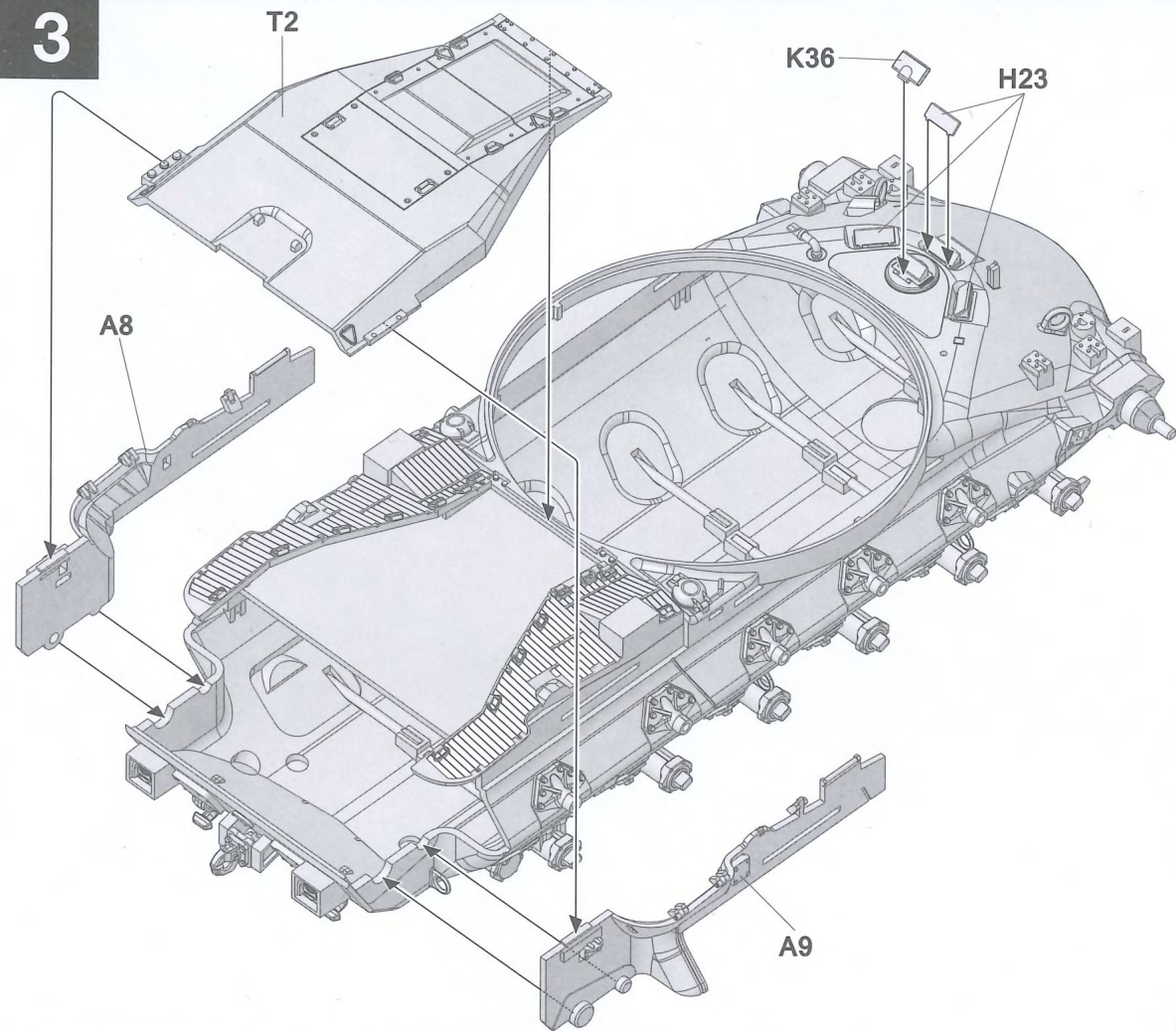
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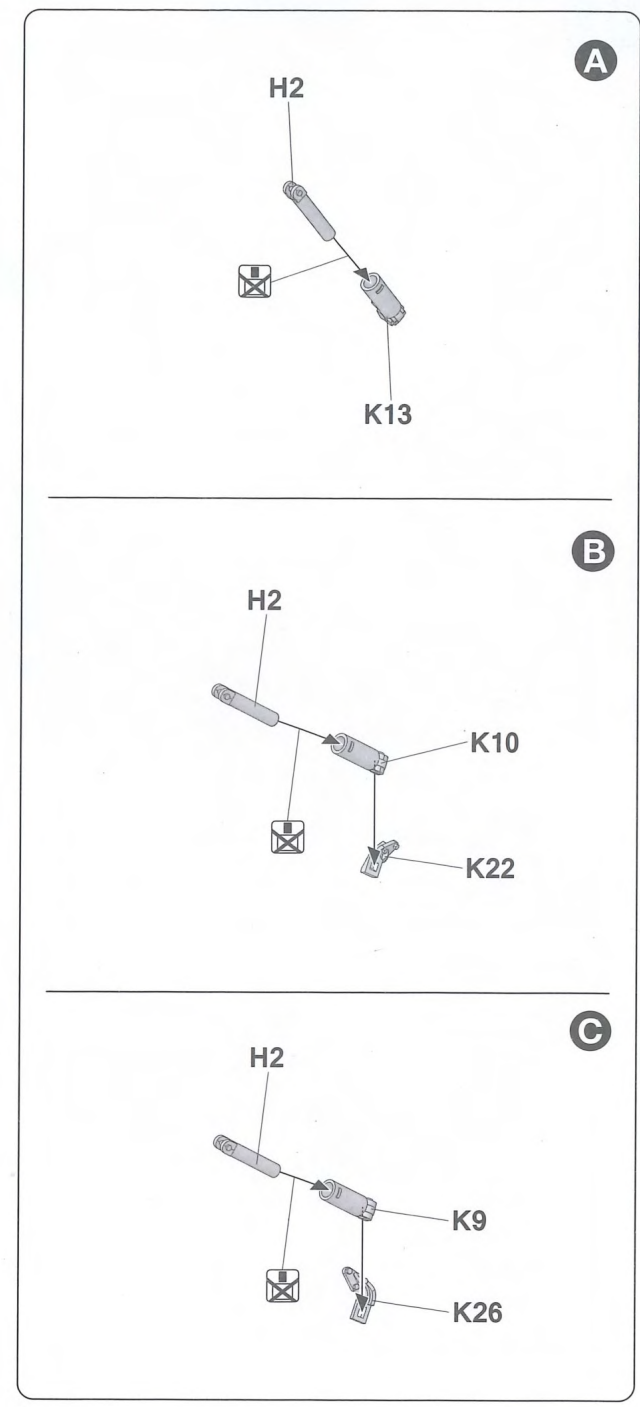
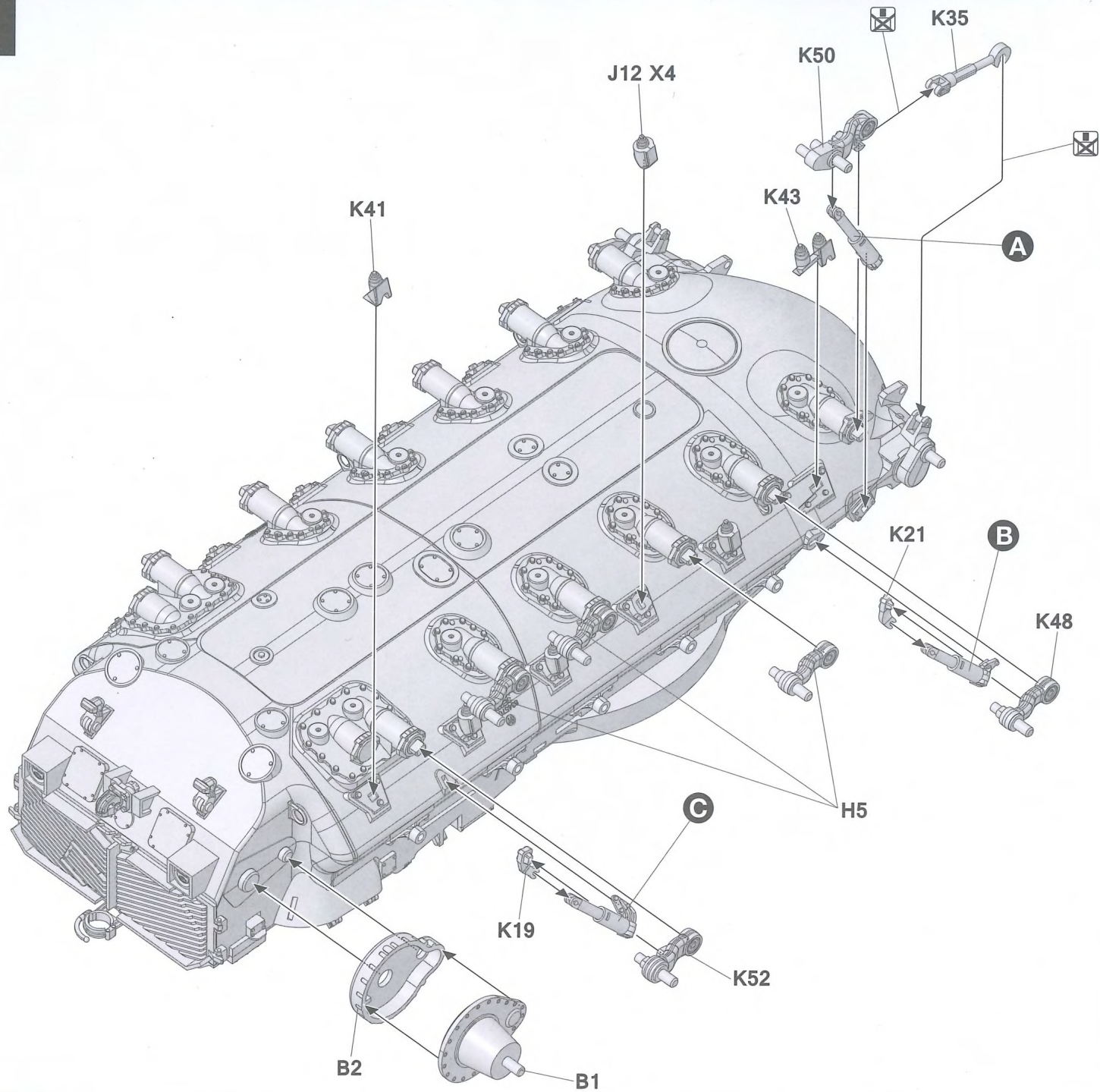
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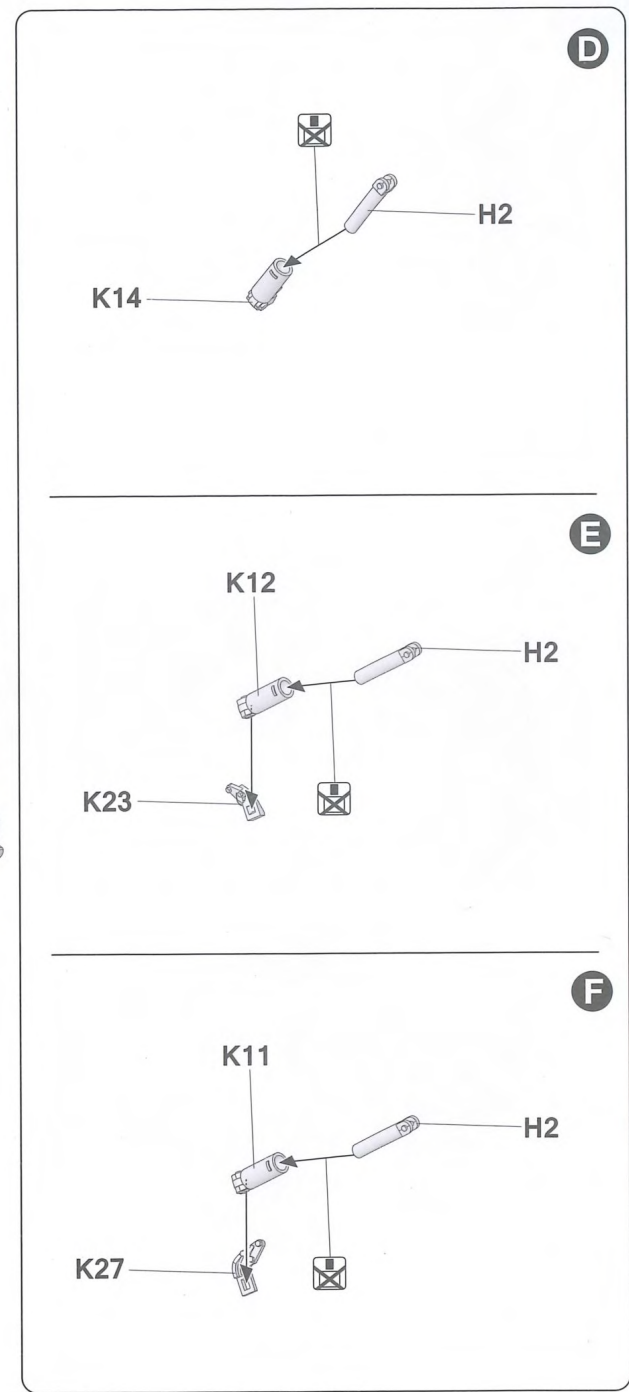
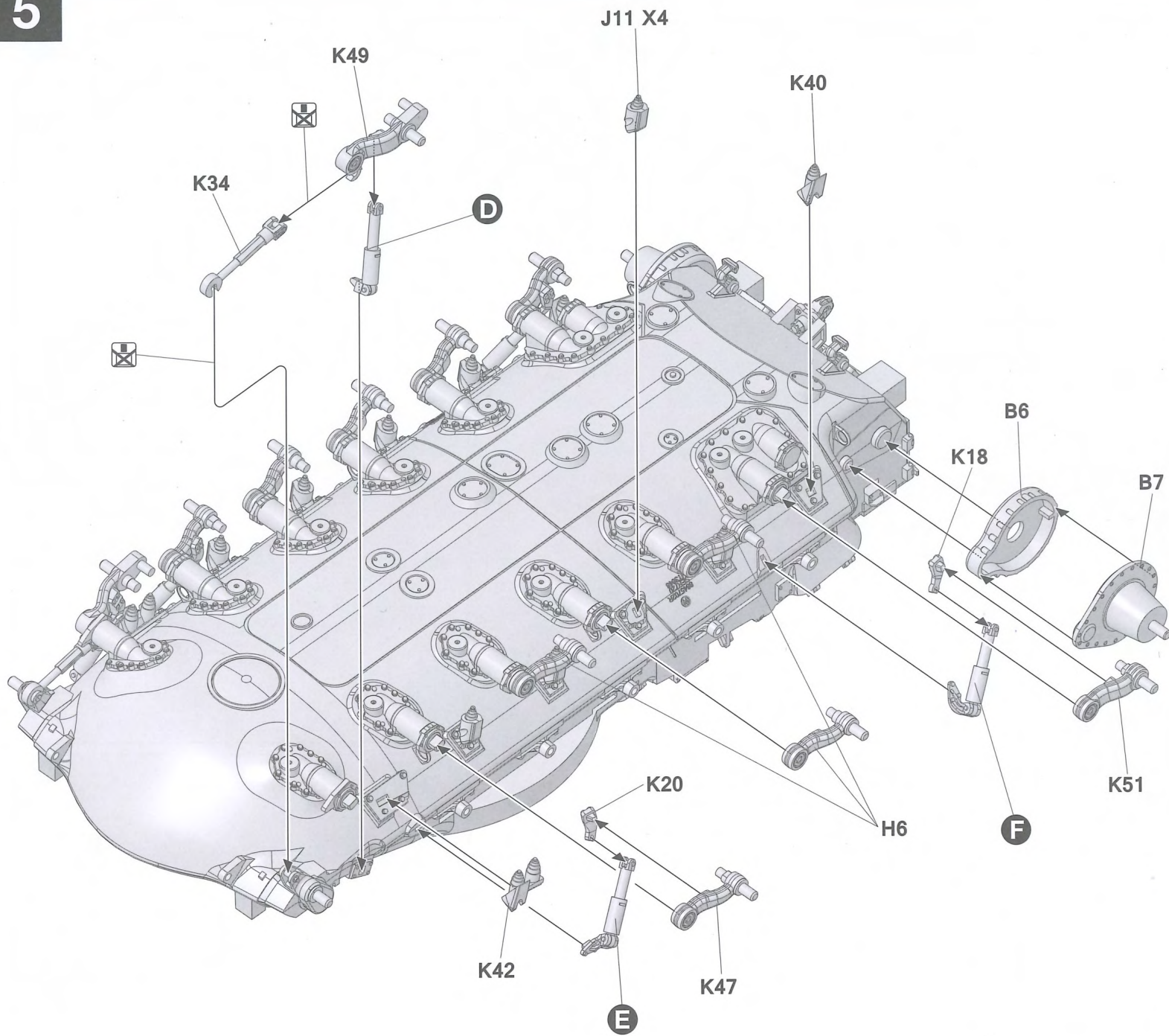


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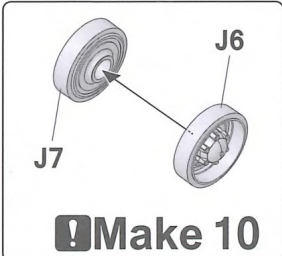
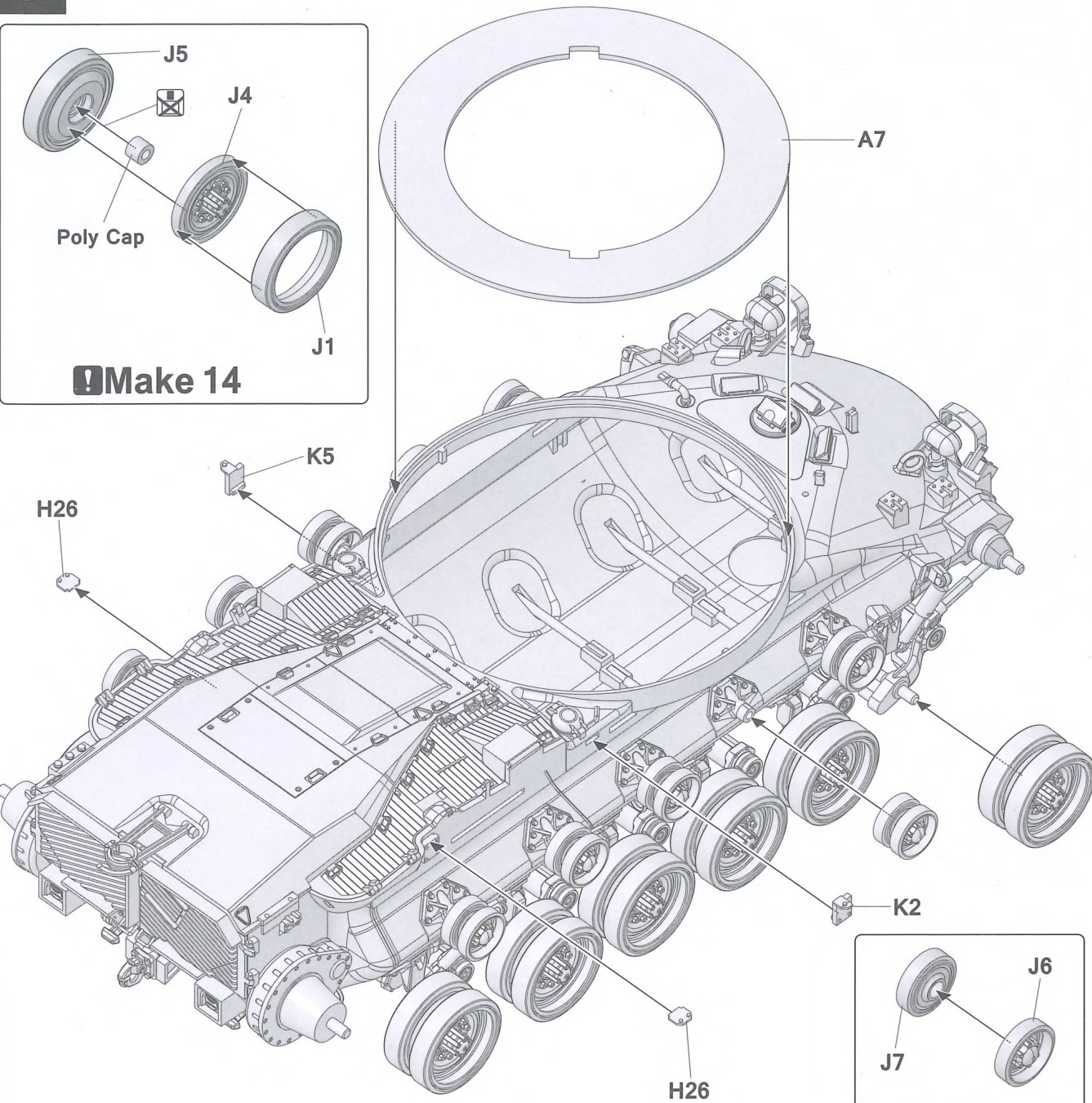
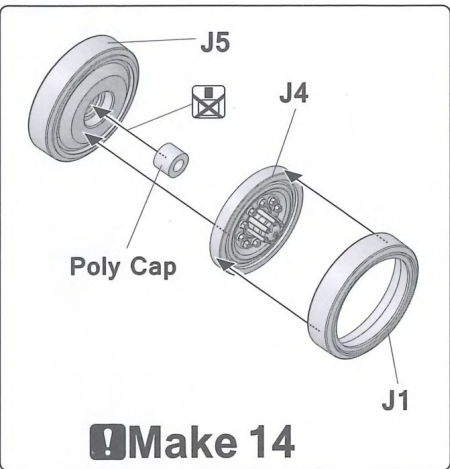


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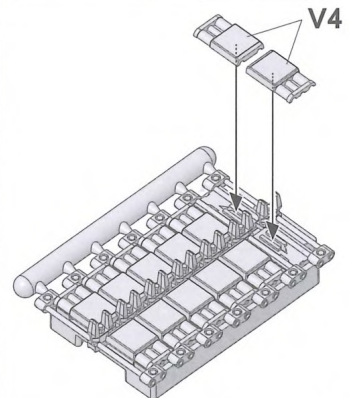
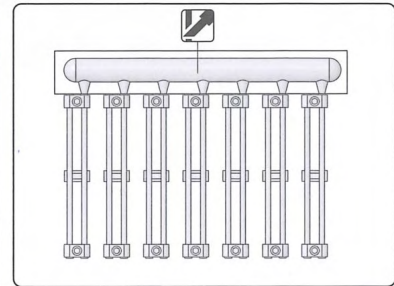
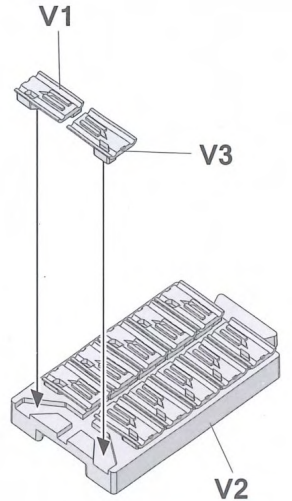
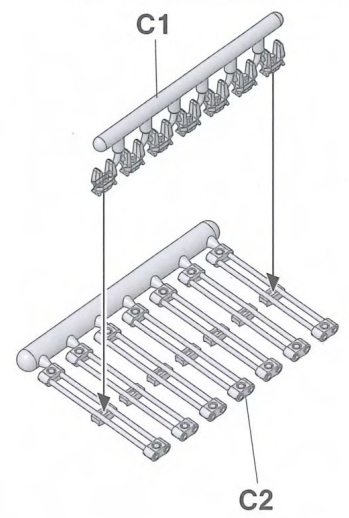
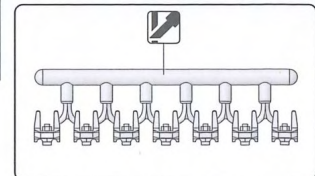




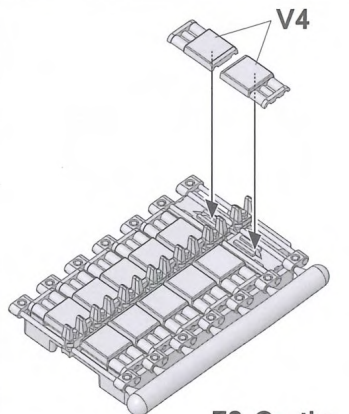
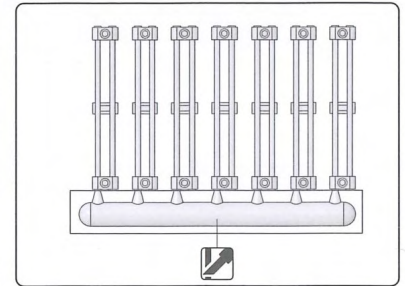
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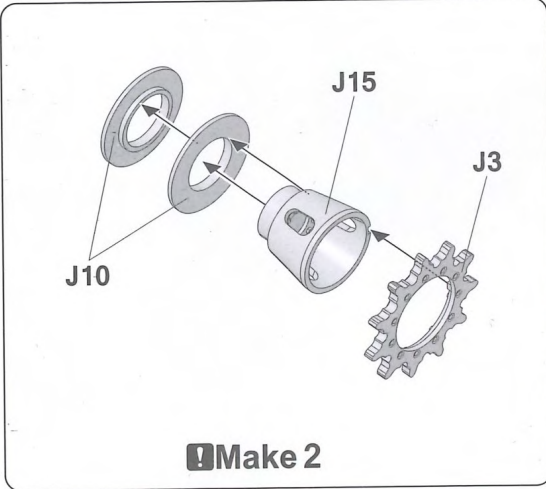
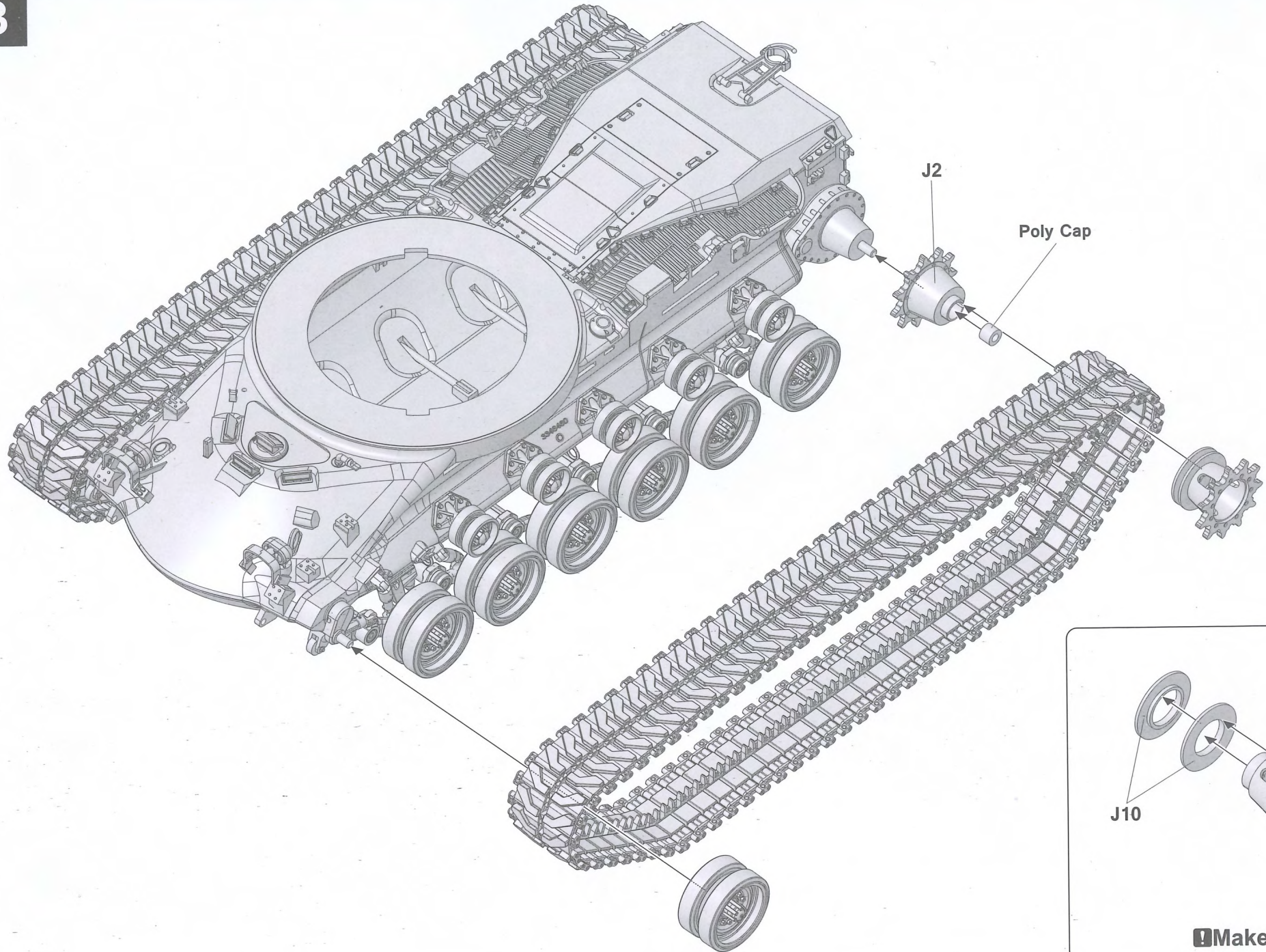
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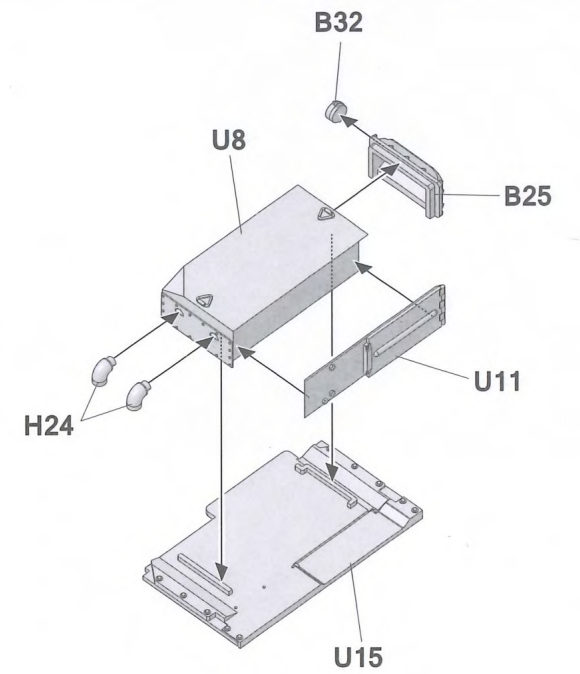
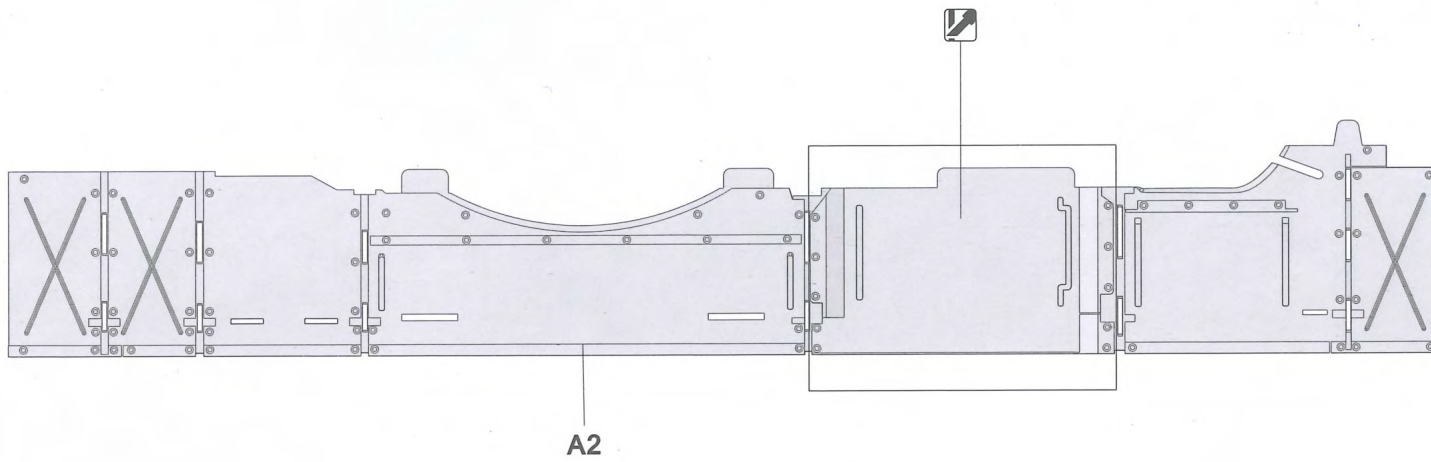
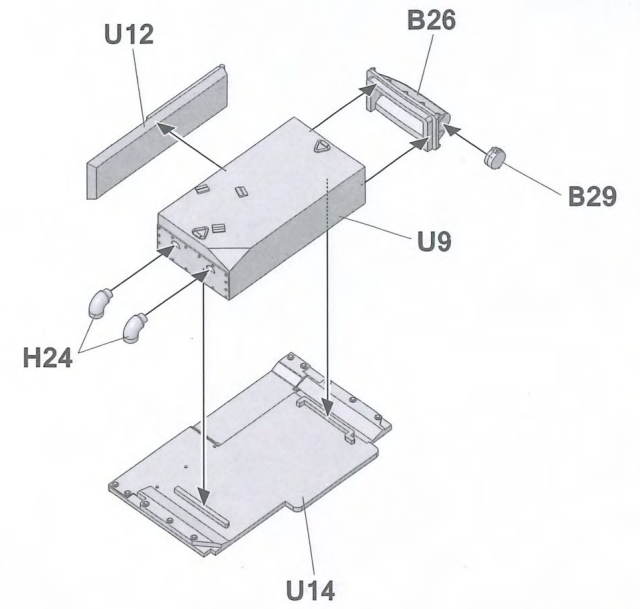
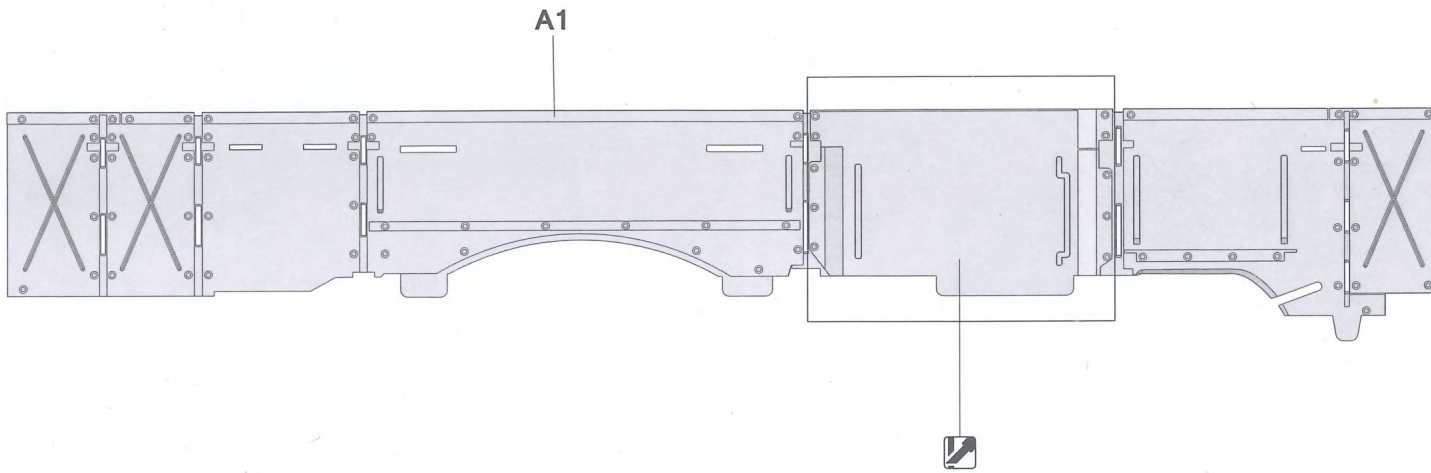
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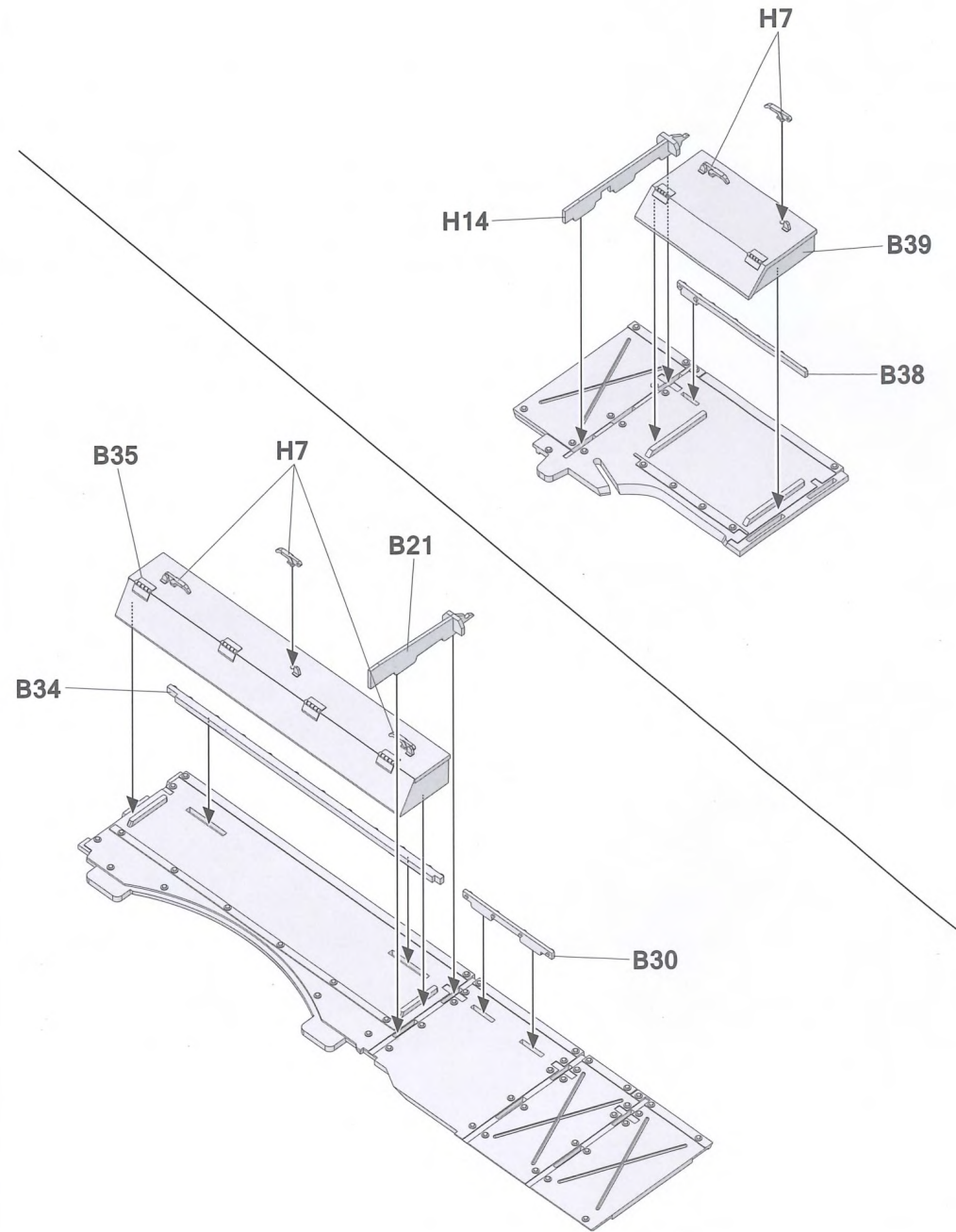
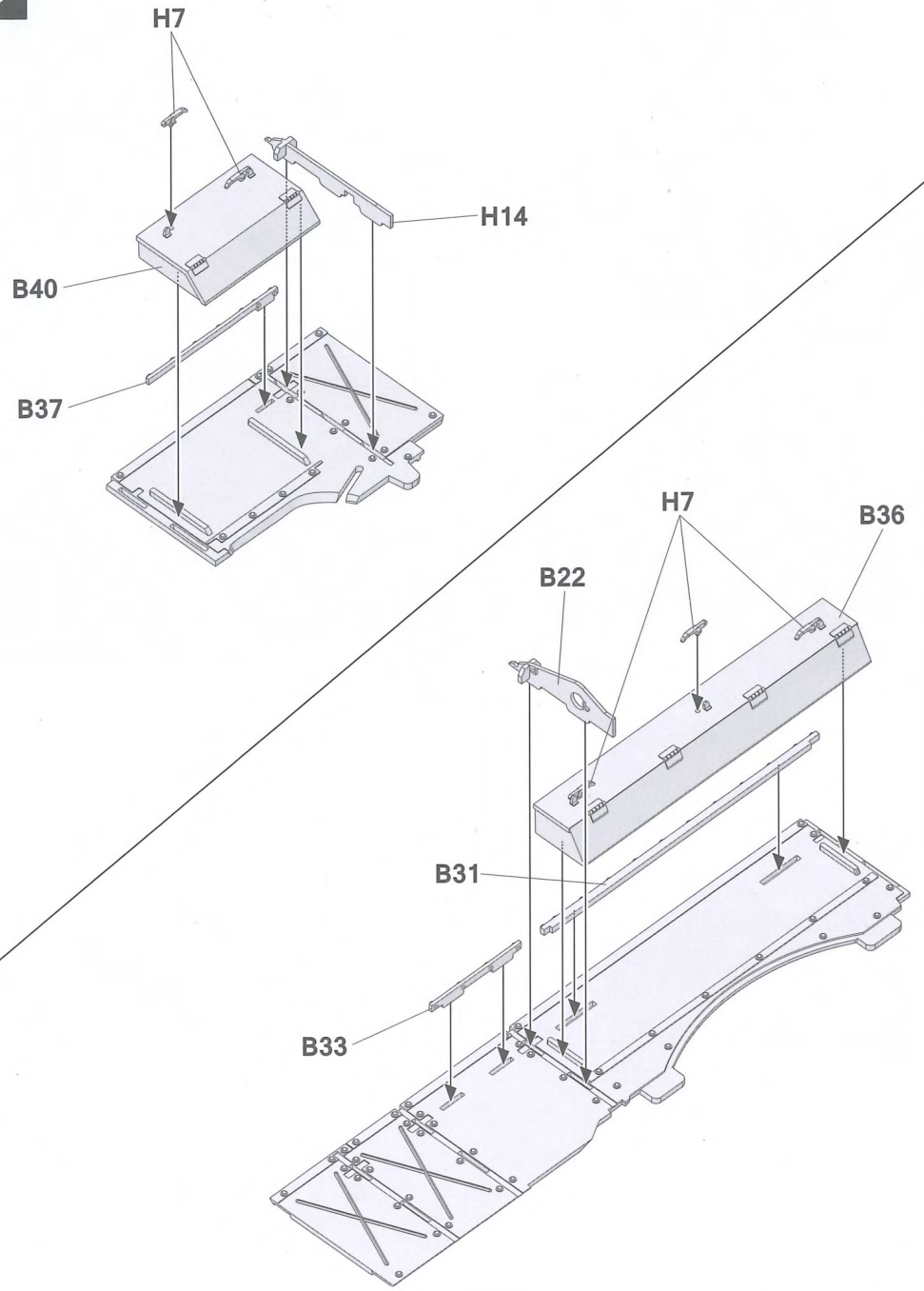


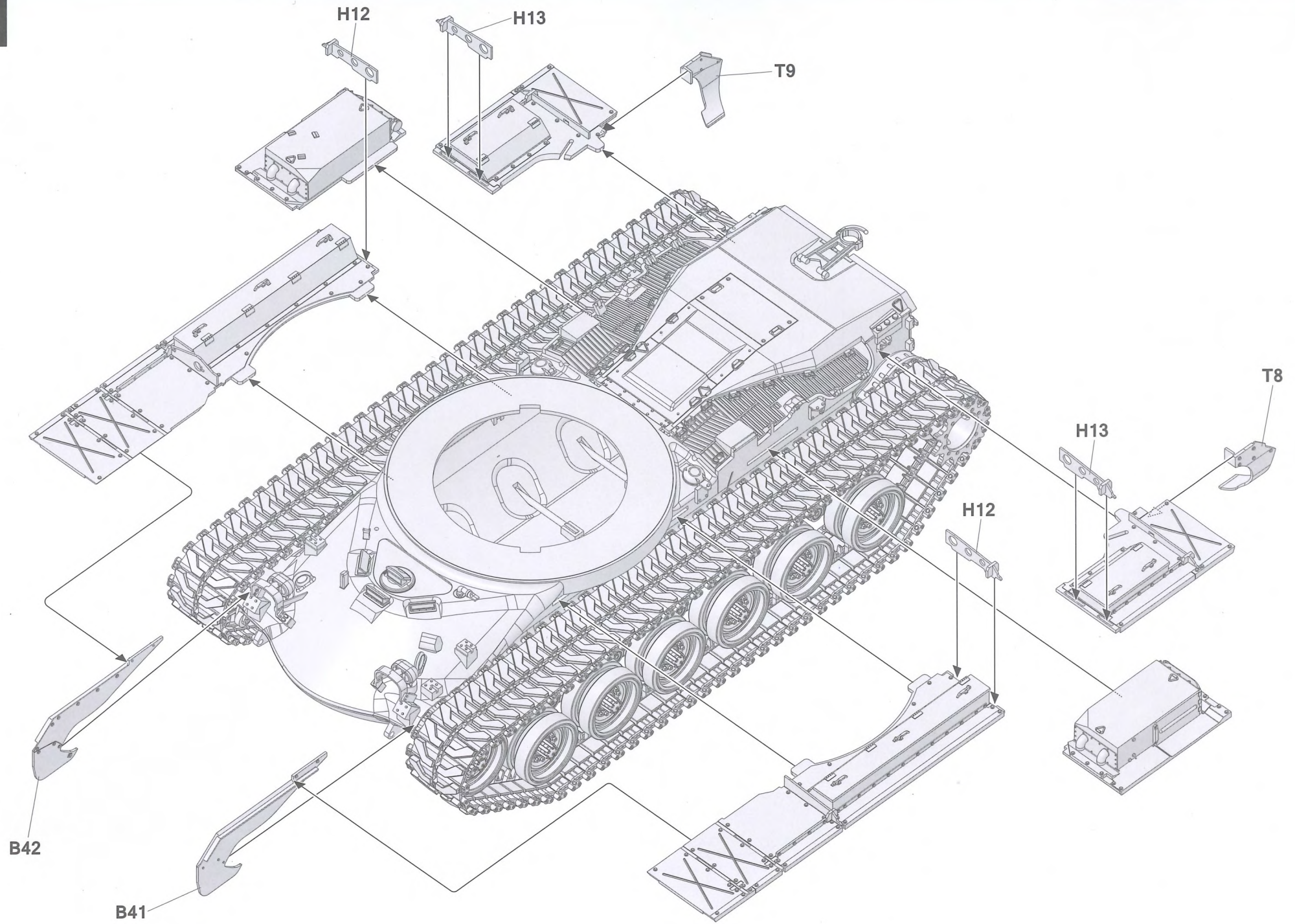
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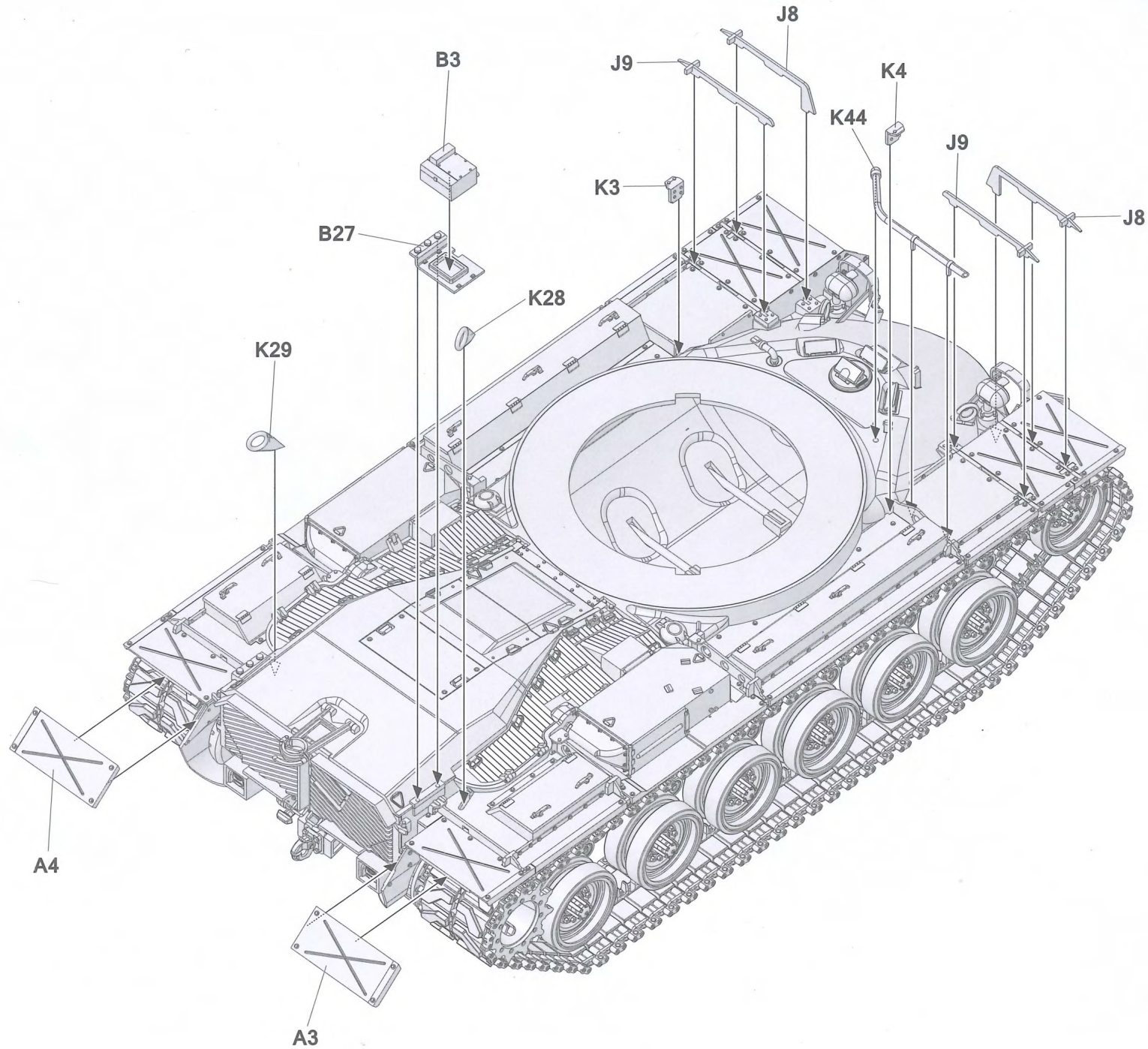


Make 2

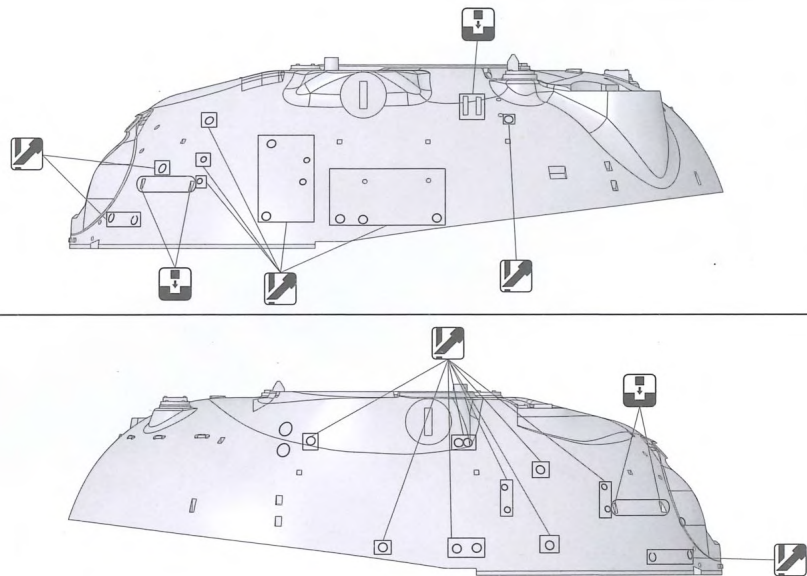
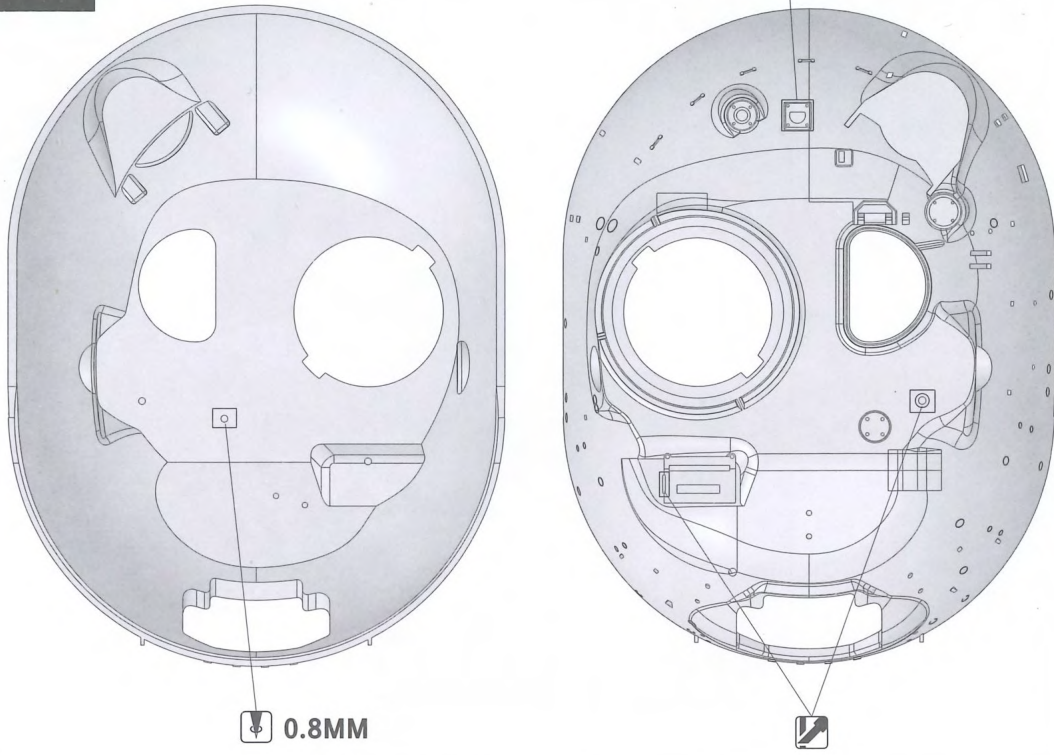




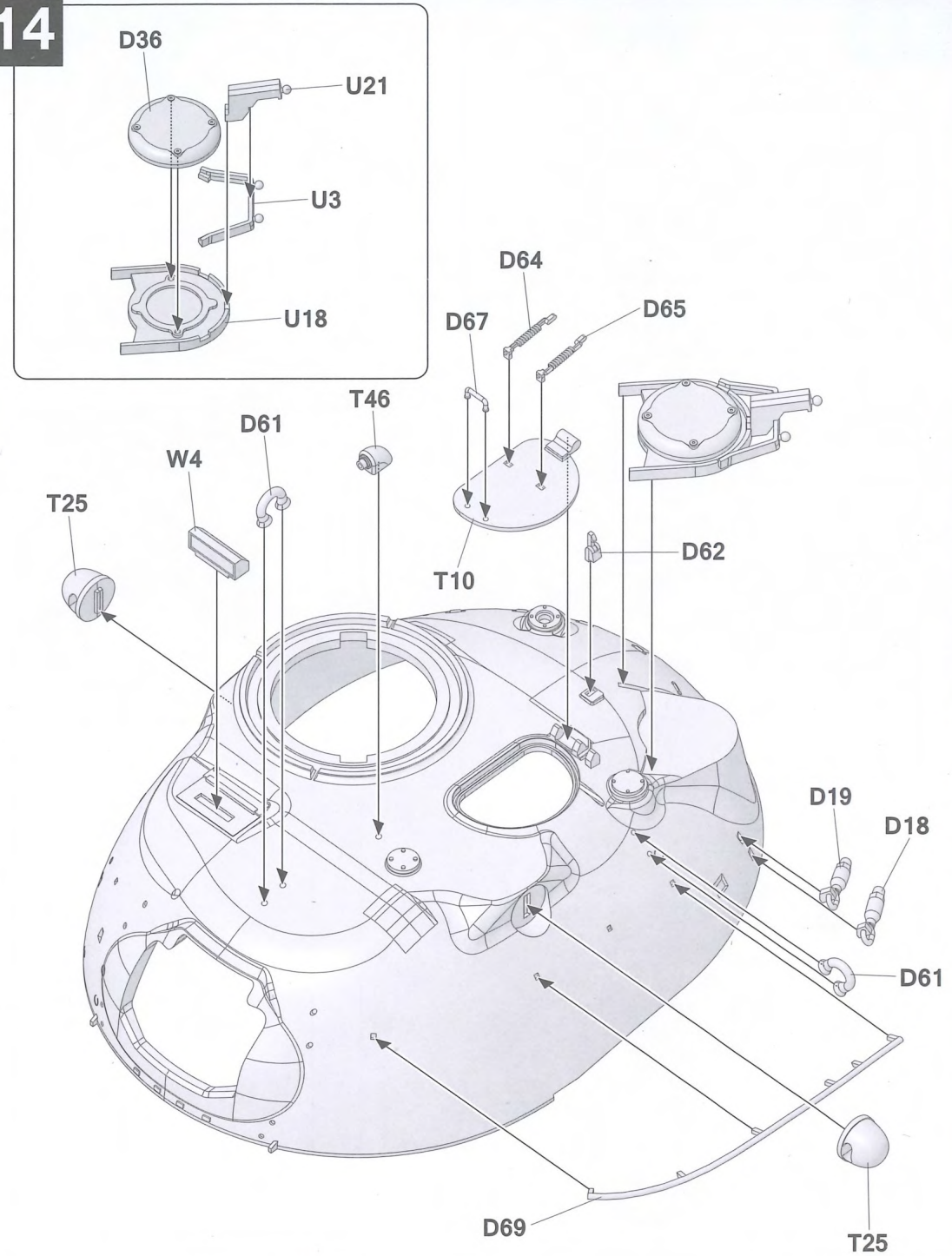


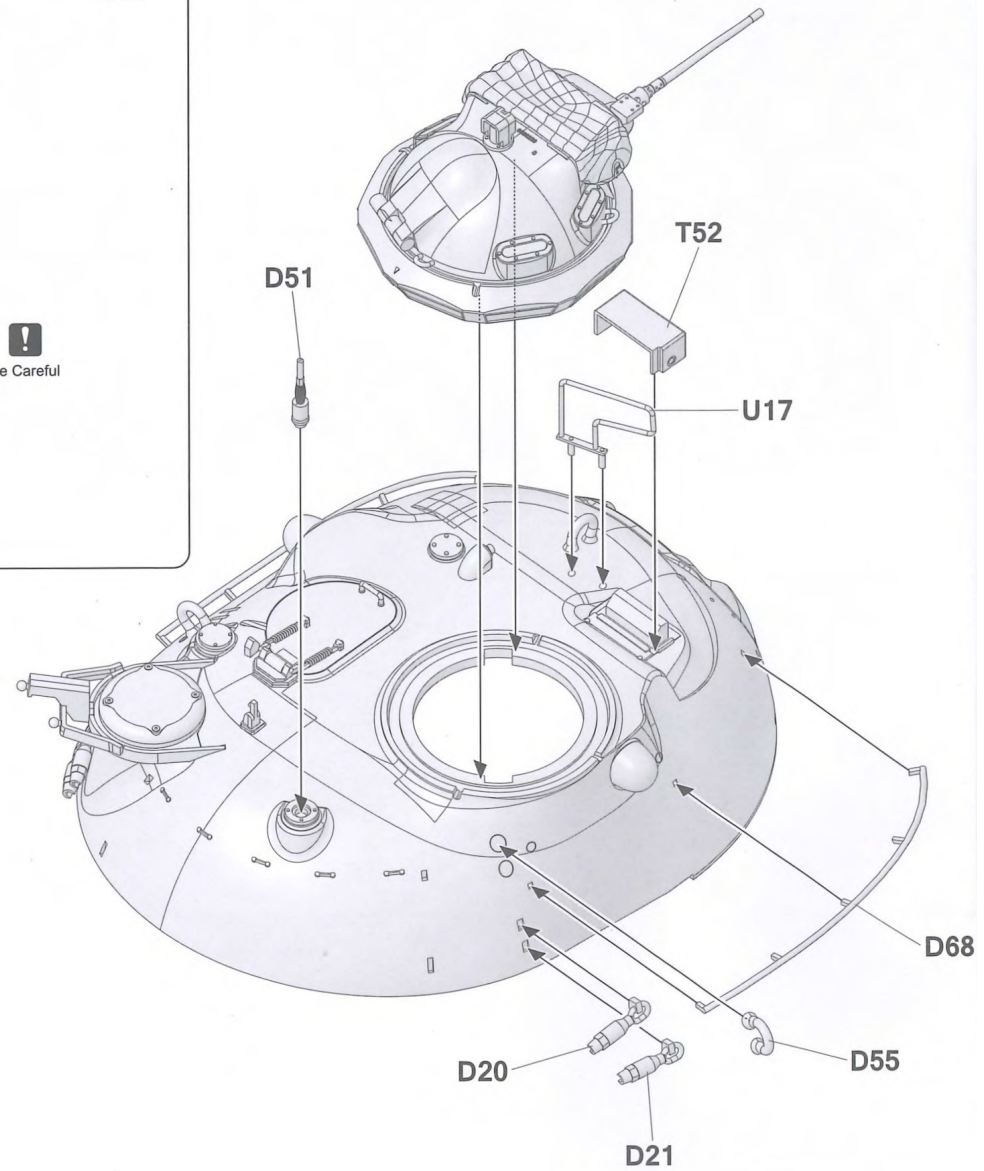
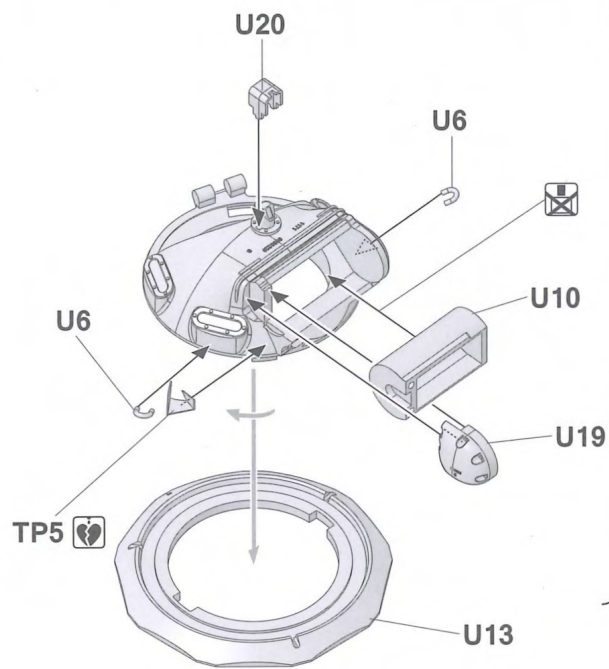
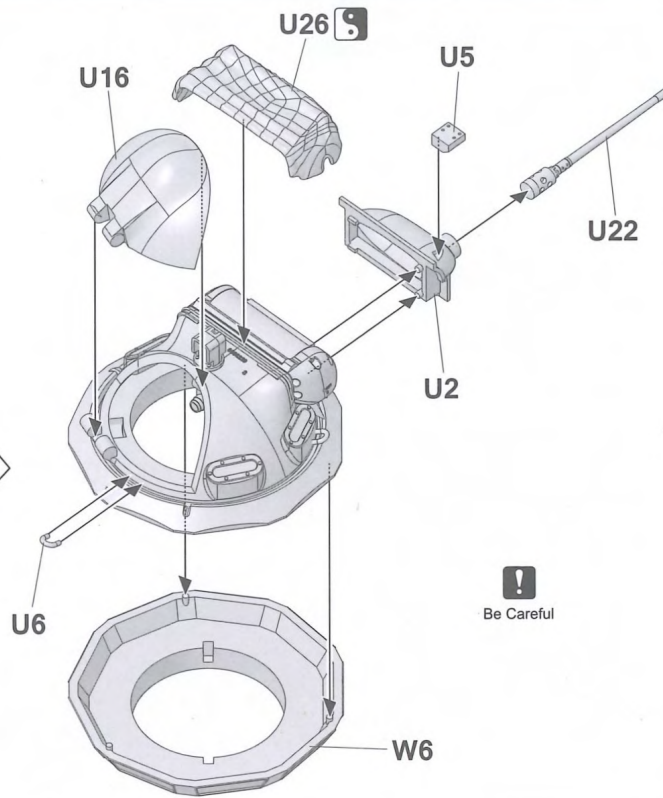
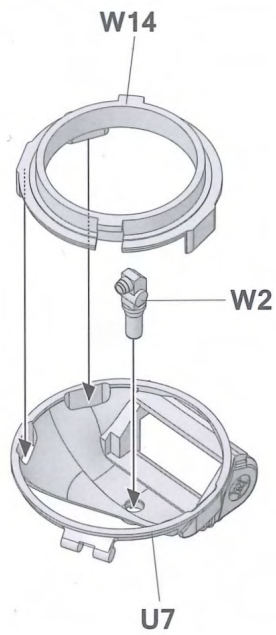


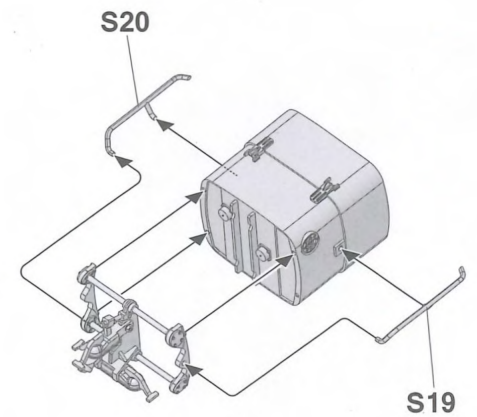
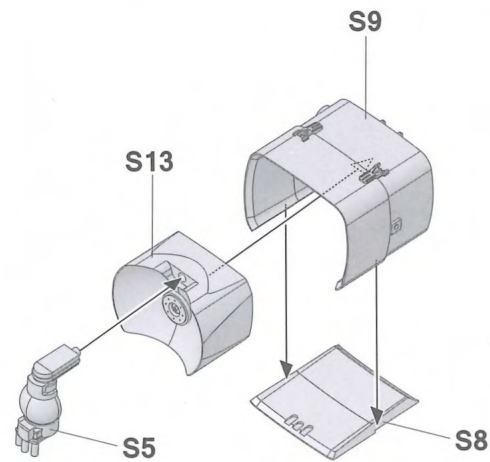
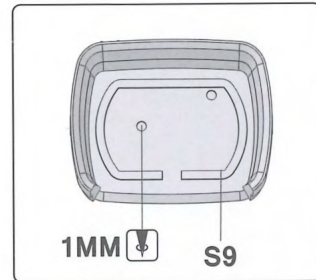
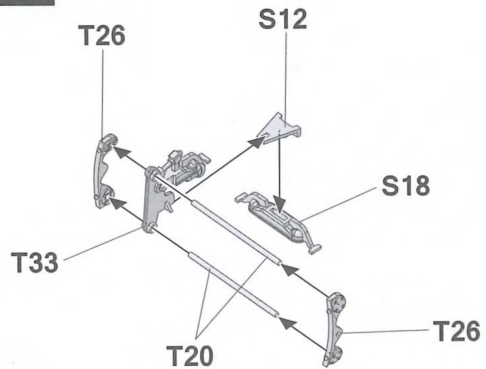
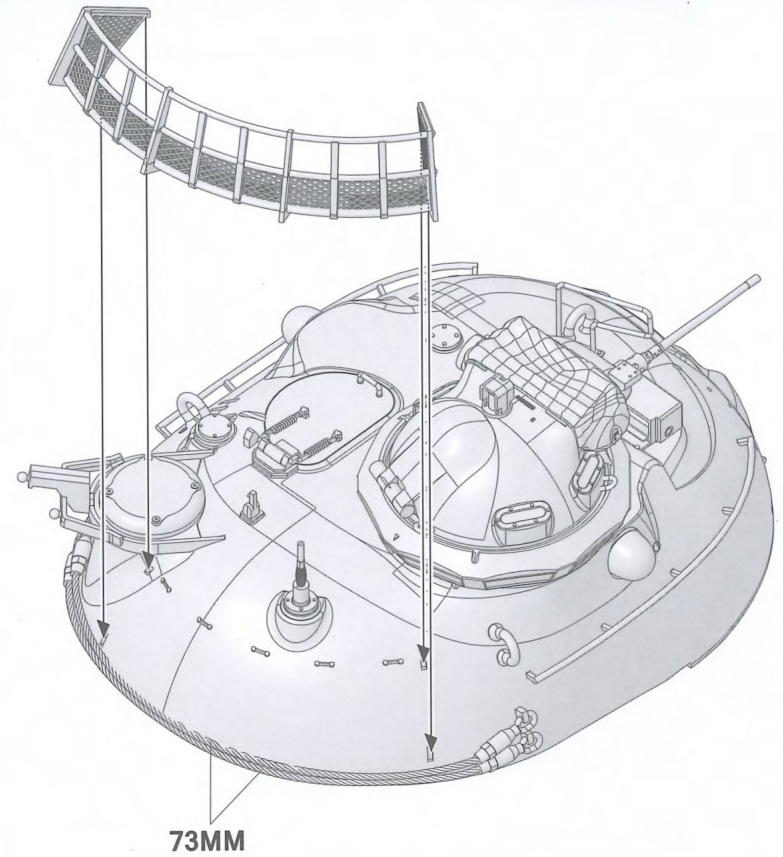
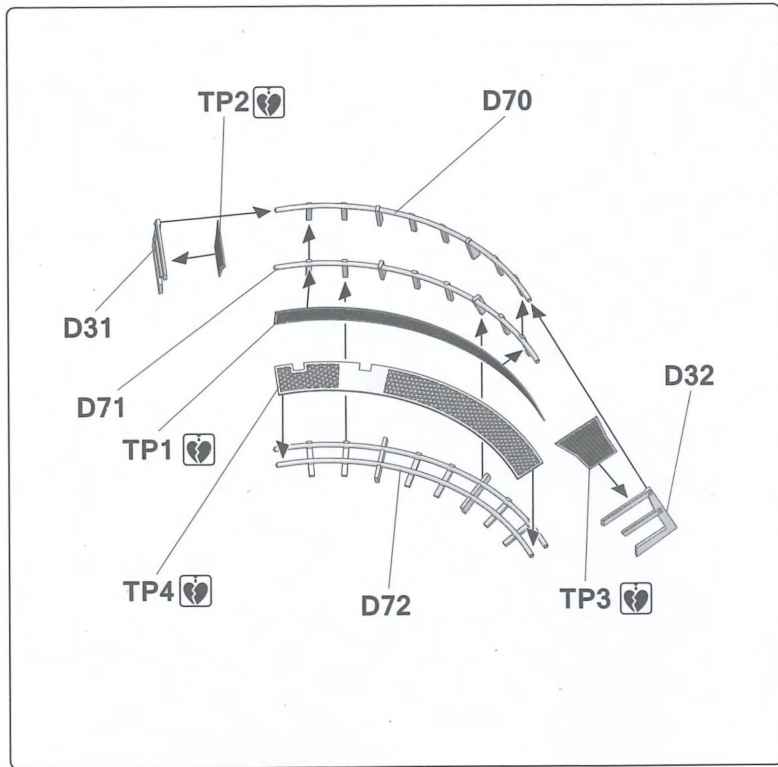
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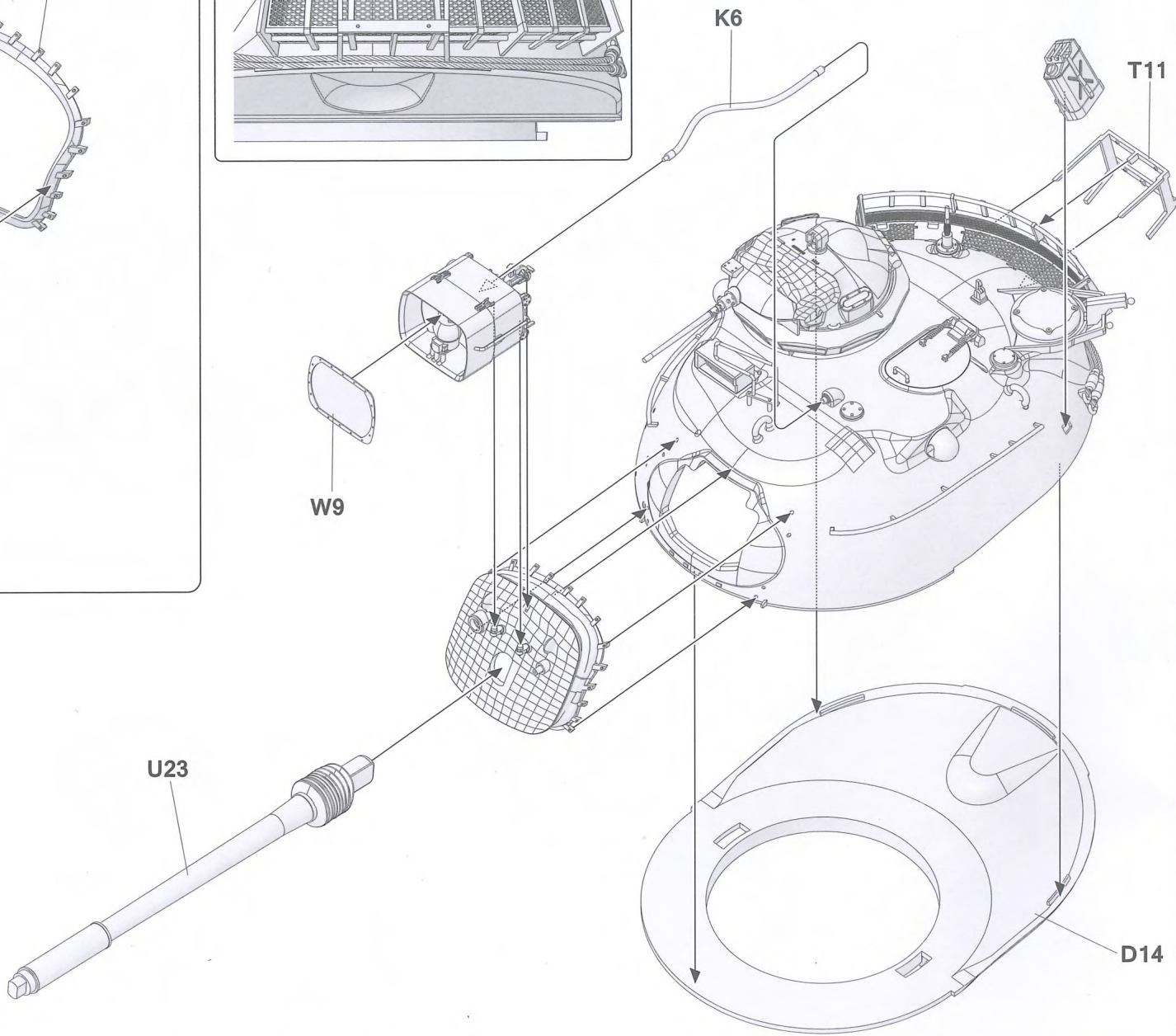
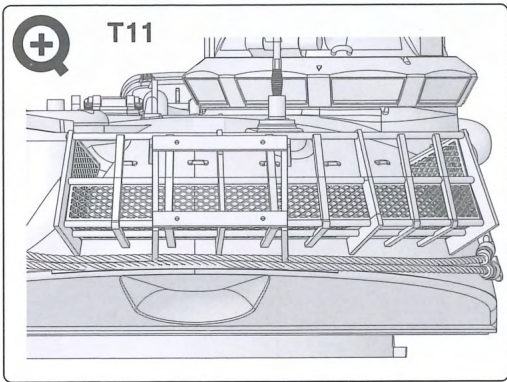
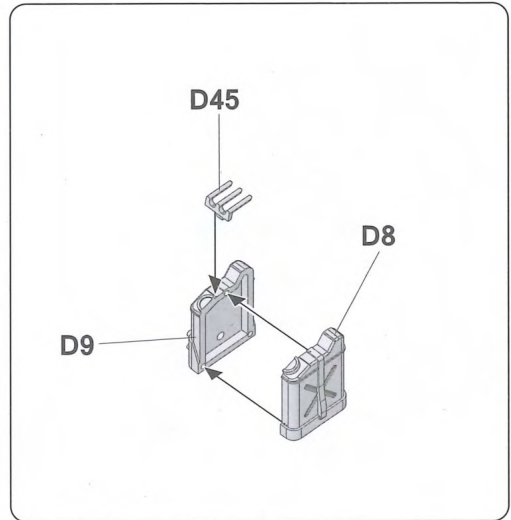
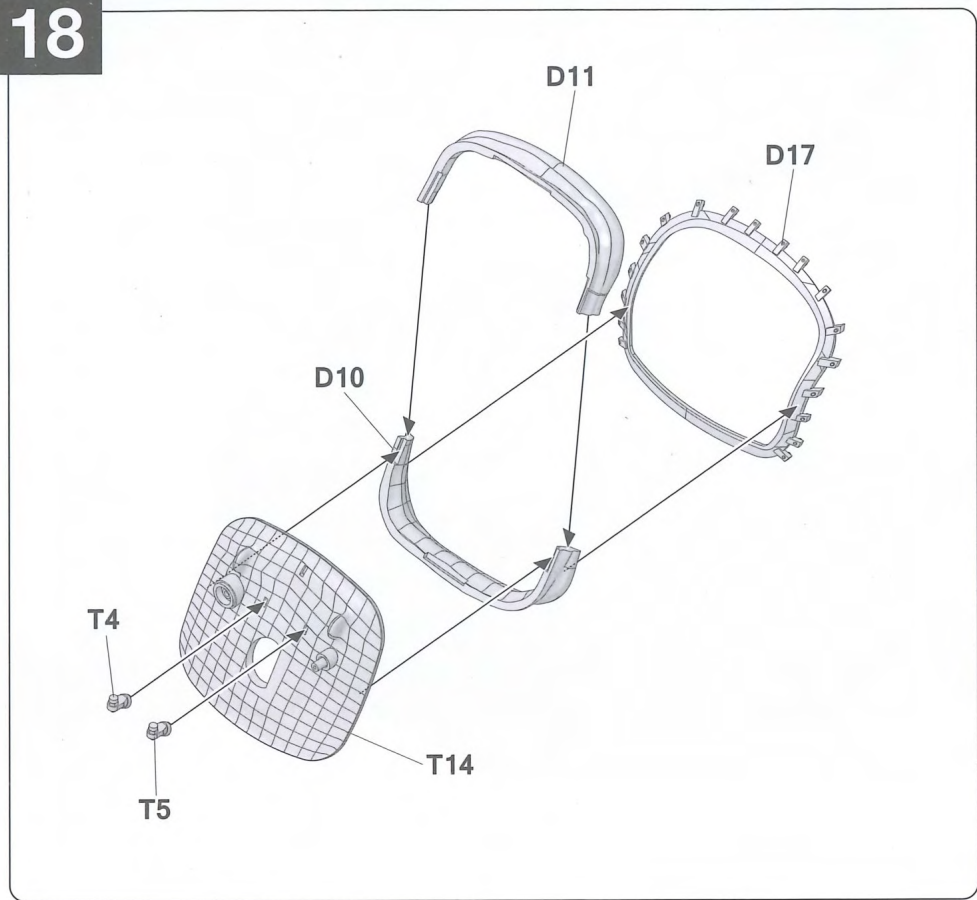


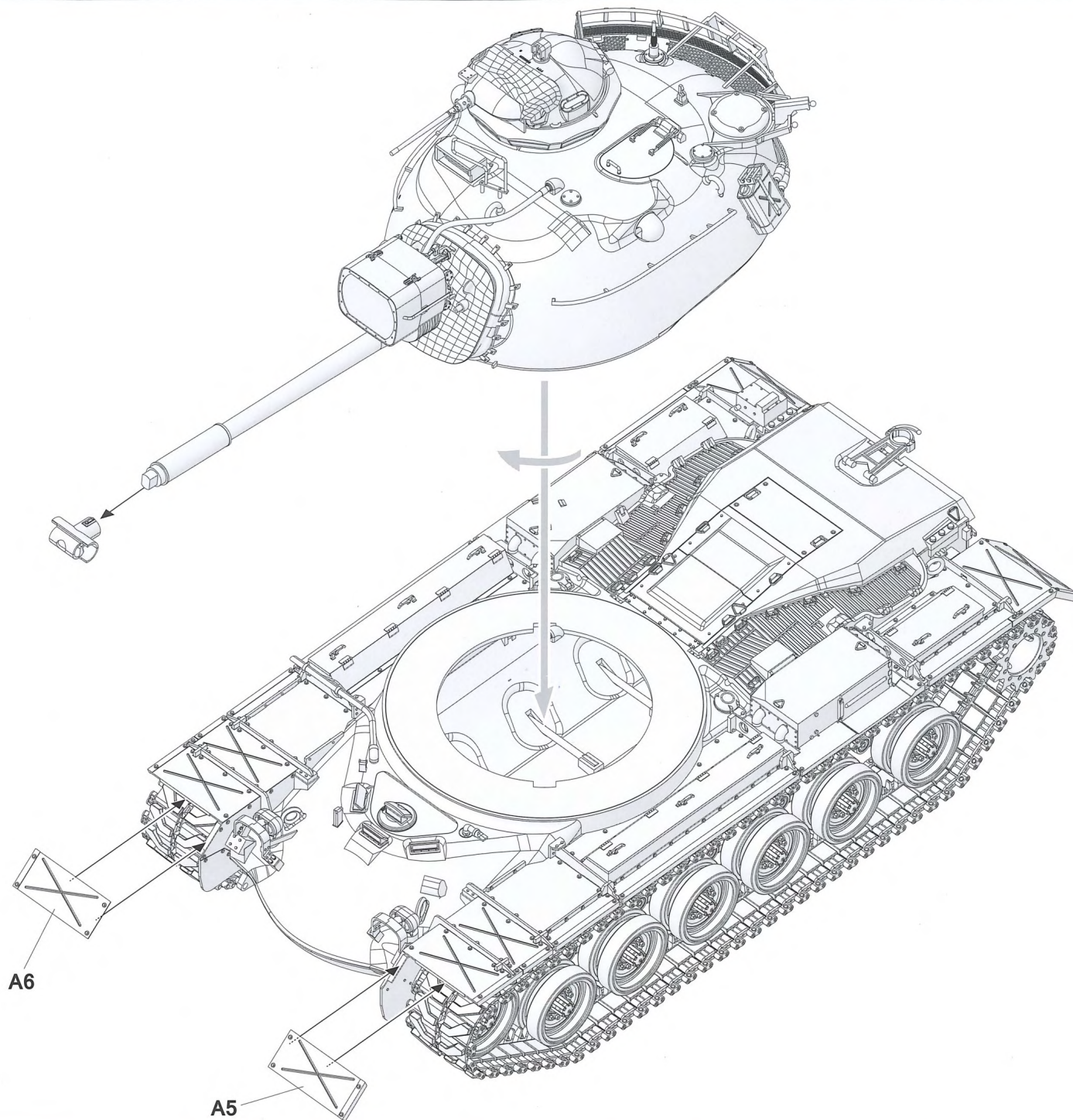
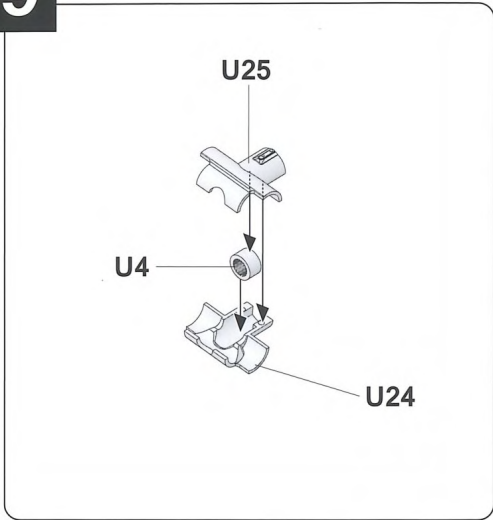
14











Painting and Marking Guide

TAKOM N°: 2162

20th Tank Regiment, Army of the Republic of Vietnam, Dong Ha, South Vietnam, April 1972.

A.MIG-0022	Satin Black	A.MIG-0033	Rubber & Tires	A.MIG-0035	Dark Tracks	A.MIG-0045	Gun Metal	A.MIG-0056	Green Khaki
A.MIG-0081	US Olive Drab Vietnam (334 (FS 34087))	A.MIG-0083	Crystal Red	A.MIG-0094	Crystal Glass	A.MIG-0095	Crystal Smoke	A.MIG-0099	Crystal Black Box
A.MIG-0098	Sylvan								



WEATHERING STEPS WITH AMMO PRODUCTS

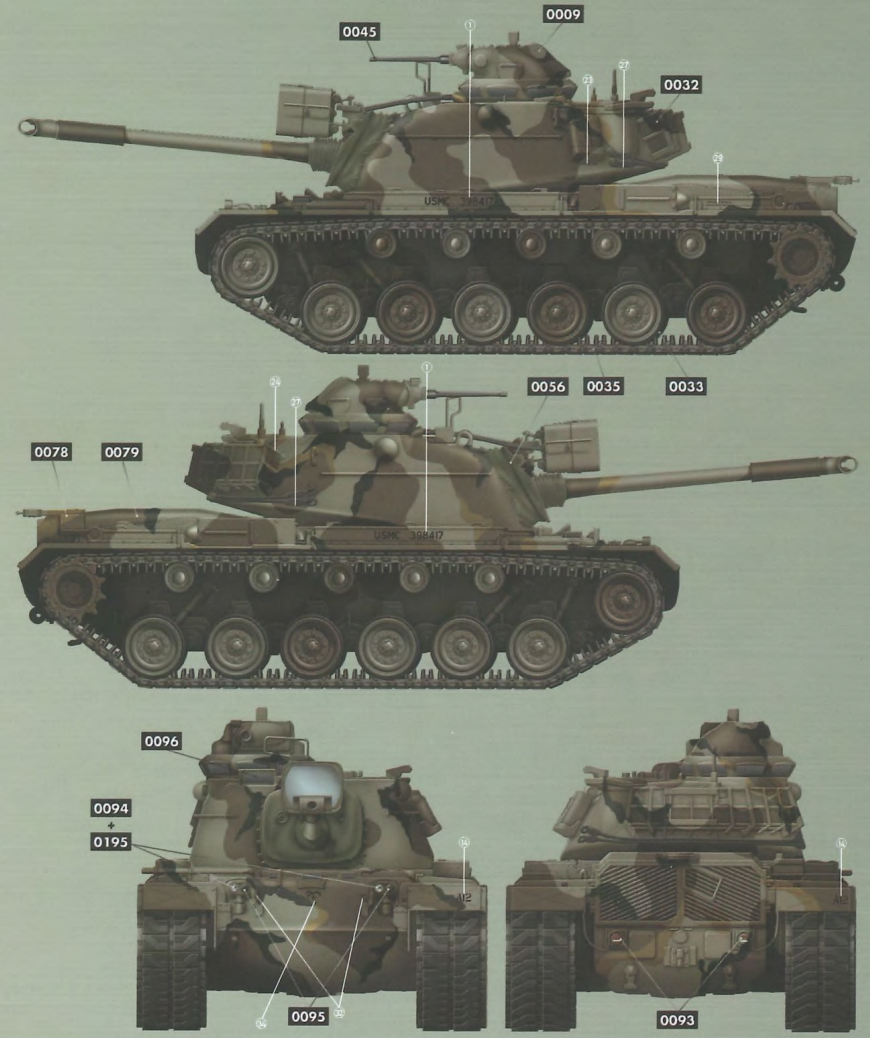
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2 CAMO FADING A.MIG-3506 Oilbrusher Field Green	5 DIRT SHADING A.MIG-0853 Dirt Shader	8 RAINMARKS A.MIG-1258 Streakingbrusher Dust	11 MUD A.MIG-1704 Heavy Earth	14 OIL A.MIG-1408 Fresh Engine Oil
3 FILTER A.MIG-1508 Green for Grey Green	6 DETAILS HIGHLIGHT A.MIG-0609 Drybrush Medium Olive Green	9 TRACKS WASH A.MIG-1002 Tracks Wash	12 SPLASHES A.MIG-1753 Turned Dirt	

Painting and Marking Guide

TAKOM N°: 2162

A Company, 4th Marine Tank Battalion, Fort Irwin California 1980.

A.MIG-0009	RAL 7017 Substrata	A.MIG-0032	Satin Black	A.MIG-0033	Rubber & Tires	A.MIG-0035	Dark Tracks	A.MIG-0045	Gun Metal
A.MIG-0056	Green Khaki	A.MIG-0078	Olive Earth	A.MIG-0079	Clay Brown	A.MIG-0093	Crystal Red	A.MIG-0094	Crystal Glass
A.MIG-0095	Crystal Smoke	A.MIG-0096	Crystal Pentecost Green	A.MIG-0098	Sylvan				



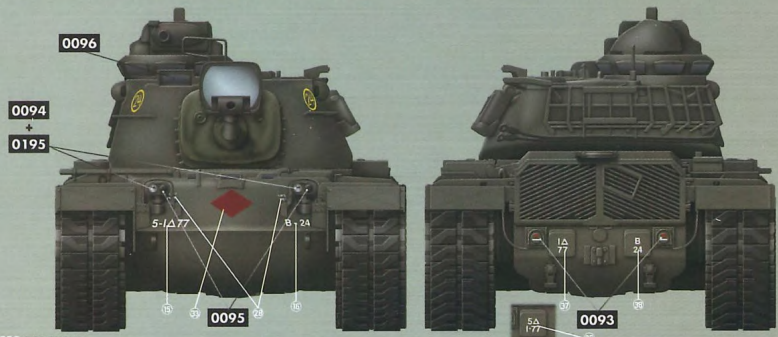
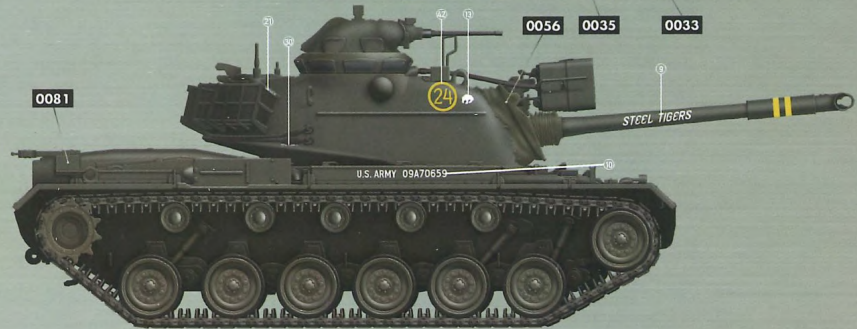
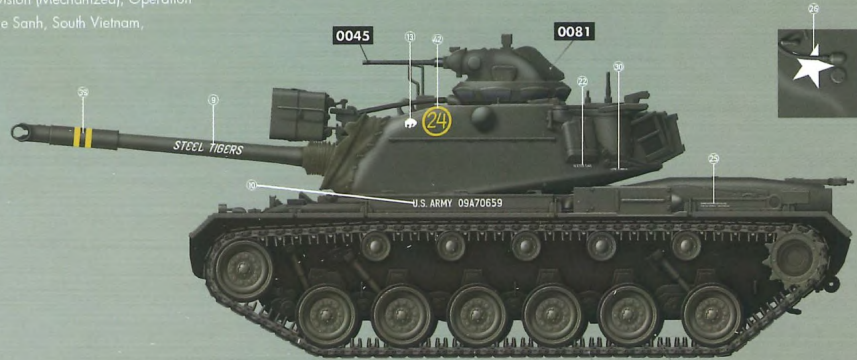
WEATHERING STEPS WITH AMMO PRODUCTS

1 GENERAL WASH A.MIG-1001 Afrika Korps Wash	3 STREAKING A.MIG-1201 Streaking Grime for DAK	5 TRACKS WASH A.MIG-1002 Tracks Wash	7 HEAVY MUD A.MIG-1702 Turned Earth	9 FUEL A.MIG-1408 Fuel Stains
2 FILTER A.MIG-1505 Grey for Yellow Sand	4 RAINMARKS A.MIG-1258 Streakingbrusher Dust	6 DUST A.MIG-3003 North Africa Dust Pigment	8 SPLASHES A.MIG-1751 Dry Steppe	10 OIL A.MIG-1408 Fresh Engine Oil

Painting and Marking Guide

TAKOM N°: 2162

B Company, 1st Battalion, 77th Armor,
5th Infantry Division (Mechanized), Operation
Utah Mesa, Khe Sanh, South Vietnam,
June 1969.



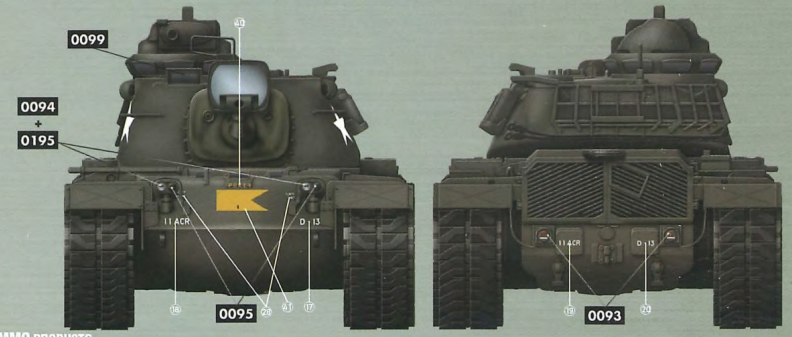
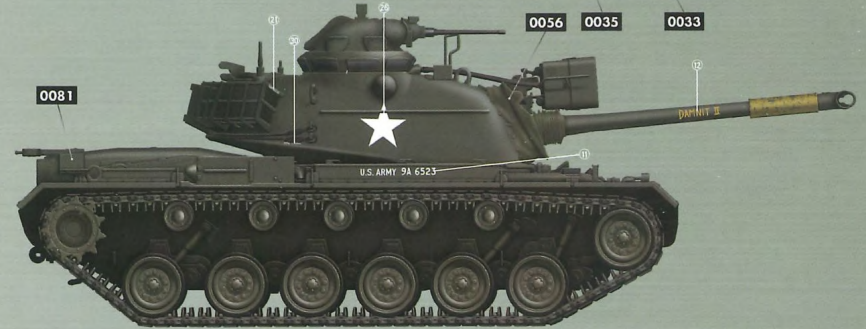
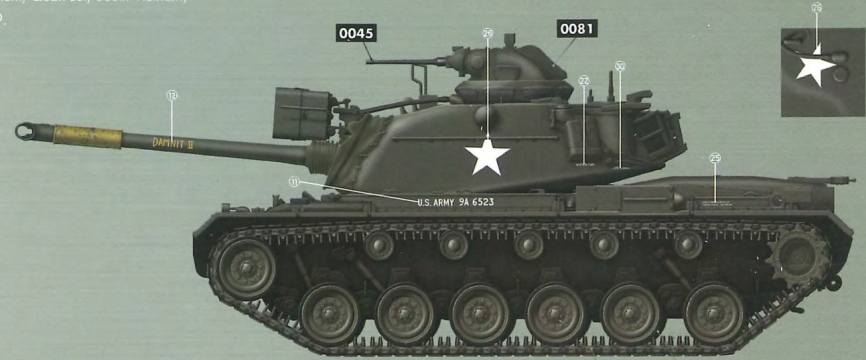
WEATHERING STEPS WITH AMMO PRODUCTS

1 GENERAL WASH A.MIG-1005 Dark Brown Wash for Green vehicles	4 CAMO SHADING A.MIG-0866 Dark Green Shader	7 STREAKING A.MIG-1203 Streaking Grime	10 DUST A.MIG-3004 Europe Earth Pigment	13 FUEL A.MIG-1409 Fuel Stains
2 CAMO FADING A.MIG-3506 Oilbrusher Field Green	5 DIRT SHADING A.MIG-0853 Dirt Shader	8 RAINMARKS A.MIG-1258 Streakingbrusher Dust	11 MUD A.MIG-1704 Heavy Earth	14 OIL A.MIG-1408 Fresh Engine Oil
3 FILTER A.MIG-1508 Green for Grey Green	6 DETAILS HIGHLIGHT A.MIG-0609 Drybrush Medium Olive Green	9 TRACKS WASH A.MIG-1002 Tracks Wash	12 SPLASHES A.MIG-1753 Turned Dirt	

Painting and Marking Guide

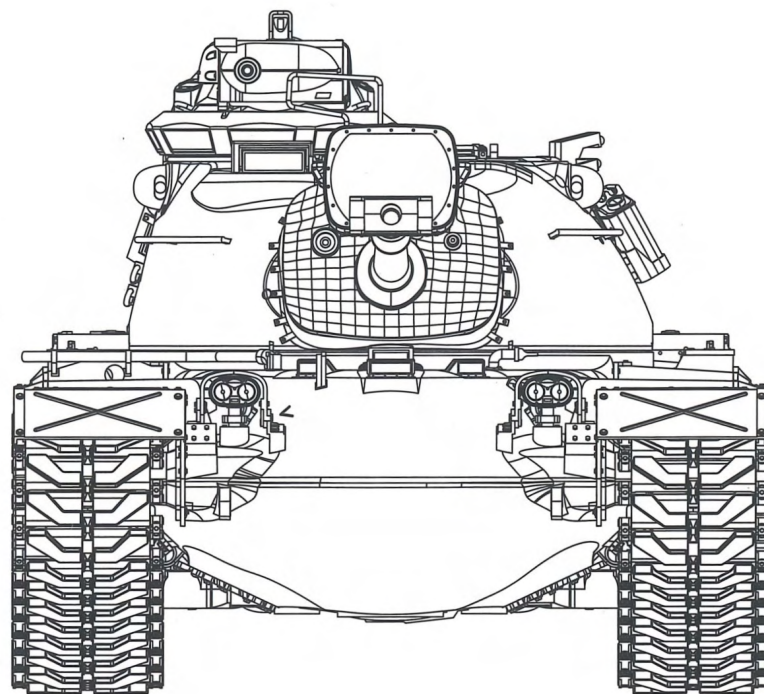
TAKOM N°: 2162

D Company, 1st Squadron, 11th Armored
Cavalry Regiment, Quan Loi, South Vietnam,
October 1969.



WEATHERING STEPS WITH AMMO PRODUCTS

1 GENERAL WASH A.MIG-1005 Dark Brown Wash for Green vehicles	4 CAMO SHADING A.MIG-0866 Dark Green Shader	7 STREAKING A.MIG-1203 Streaking Grime	10 DUST A.MIG-3004 Europe Earth Pigment	13 FUEL A.MIG-1409 Fuel Stains
2 CAMO FADING A.MIG-3506 Oilbrusher Field Green	5 DIRT SHADING A.MIG-0853 Dirt Shader	8 RAINMARKS A.MIG-1258 Streakingbrusher Dust	11 MUD A.MIG-1704 Heavy Earth	14 OIL A.MIG-1408 Fresh Engine Oil
3 FILTER A.MIG-1508 Green for Grey Green	6 DETAILS HIGHLIGHT A.MIG-0609 Drybrush Medium Olive Green	9 TRACKS WASH A.MIG-1002 Tracks Wash	12 SPLASHES A.MIG-1753 Turned Dirt	



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