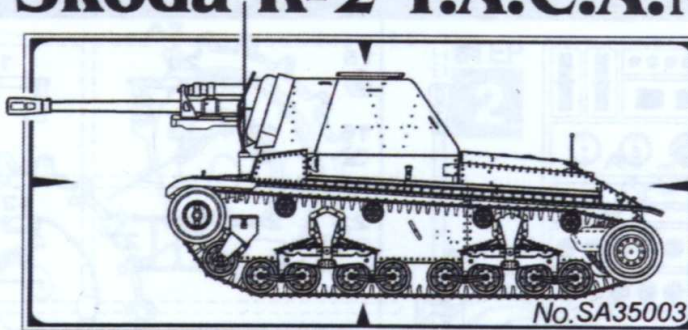


# Skoda R-2 T.A.C.A.M.



Plastikový model ★ Plastic model kit ★ Plastik Modellbausatz ★ Maquette plastique

V polovině roku 1943 tým vedený Lt. Col. Constantinem Ghiulaiem navrhl pro rumunskou armádu samohybný protitankový kanon označený "T.A.C.A.M." Skoda R-2. Prototyp byl vyráběn od července do září 1943. Dokončen byl 24. října 1943 a byl testován na zkušebním polygonu v Sudití. 12. února 1944 bylo objednáno 40 vozidel.

V důsledku technických potíží byla vyrobena pouze malá série (20 ks a 1 prototyp) v továrně Leonida & Company v Bukurešti. Vozidla byla vyzbrojena ukořistěnými sovětskými kanony ZIS-3 a F-22 UWS 76.2mm L/42 usazenými na modifikovanou konstrukci PzKpfw 35/R-2. Kanon byl montován v otevřené (nahore a vzadu) lehce pancéřované nástavbě (vyráběné použitím pancéřových desek z ukořistěných

vozidel). Nástavba byla umístěna v přední části trupu (místo věže), zatímco další komponenty a charakteristiky zůstaly nezměněné. Vozidlo vezlo pouze 30 nábojů, spolu s několika kulomety pro lokální obranu tříčlenné posádky. Vozidlo vážilo 11 500 kg, na silnici mělo dojezd 190 km a maximální rychlost 34 km/h. V důsledku potíží s municí ráže 76,2 mm vyráběli Rumuni vlastní munici "Constantinescu" a dělové zaměřovače I.O.R. Střely byly účinné proti sovětským tankům T34/85 do vzdálenosti 600 m. Celková konstrukce vozidel T.A.C.A.M. byla podobná sériím německého Marderu, včetně jeho nevýhodného vysokého profilu a slabé ochrany.



In mid 1943, team directed by Lt.Col. Constantin Ghiulai designed for Roumanian Army a self-propelled anti-tank gun designated "T.A.C.A.M Skoda R-2". Prototype was produced from July to September of 1943. Prototype was ready on October 24th of 1943 and was tested at testing grounds at Suditi. On February 12th of 1944, series of 40 vehicles was ordered.

Due to technical difficulties only small series (of 20 and 1 prototype) was produced at Leonida & Company factory in Bucharest. It was armed with captured Soviet ZIS-3 and F-22 UWS 76.2mm L/42 guns based on modified PzKpfw 35/R-2's design. The gun was mounted in an open (at the top and rear) lightly armoured superstructure (made using armour plates from captured vehicles). Superstructure was mounted on the frontal part of the hull (in place of the turret), while other components and characteristics remained unchanged. Only 30 rounds

were carried along with number of machine guns for local defence for the crew of three men. Vehicle weighted 11500kg, had a range of 190km on the road and maximum speed of 34km/h. Due to the difficulties with 76.2mm ammunition, Roumanians produced their own ammunition "Constantinescu" and gunsight I.O.R. The ammunition was effective against Soviet T-34/85 at ranges up to 600 meters. Overall design of T.A.C.A.M was similar to that of the German Marder series along with its high profile and light protection.



Mitte 1943 entwarf ein Team geleitet durch Lt. Col. Constantin Ghiulai für die rumänische Armee ein selbstfahrendes Geschütz bezeichnet "T.A.C.A.M." ("Tun Anticar cu Arta Mobil") Skoda R-2. Der Prototyp wurde ab Juli bis September 1943 erzeugt und am 24. October 1943 fertiggestellt. Er wurde auf dem Prüfgelände in Suditi geprüft. Am 12. Februar 1944 wurde eine Serie von 40 Fahrzeugen bestellt.

Infolge technischer Schwierigkeiten wurde nur eine kleine Serie (20 Stück und 1 Prototyp) in der Fabrik Leonida & Company in Bucharest erzeugt. Sie war mit erbeuteten ZIS-3 und F-22 UWS 76.2mm L/42 auf modifizierten PzKpfw 35/R-2 untergebrachten Geschützen bewaffnet. Das Geschütz wurde in offenem (oben und hinten), leichtgepanzertem Aufbau (hergestellt durch Anwendung von Panzerplatten aus erbeuteten Fahrzeugen) eingebaut. Der Aufbau war im Vorderteil der

Wanne (anstatt des Turmes) montiert, während weitere Bestandteile und Kennlinien unverändert blieben. Nur 30 Geschosse wurden zusammen mit einigen Maschinengewehren für die lokale Verteidigung der dreiköpfigen Besatzung mitgeführt. Infolge von Schwierigkeiten mit 76,2 mm Munition, fertigten die Rumänen ihre eigene "Constantinescu" Munition und das I.O.R. Kanonenzielgerät. Die Munition war gegen sowjetische T-34/85 Panzer bis 600 m Entfernung wirkungsvoll. Die Gesamtkonstruktion des T.A.C.A.M war der deutschen Marder Serie, zusammen mit dem hohen Profil und leichten Schutz, ähnlich.



Au milieu de l'année 1943, l'équipe menée par le Lt. Col. Constantin Ghiulai, a proposé pour l'armée roumaine, un canon antichars mobile autonome, portant l'appellation « T.A.C.A.M. » Skoda R-2. Le prototype a été construit de juillet à septembre 1943. Il fut terminé le 24 octobre et testé dans le polygone d'essais à Sudeti. Le 12 février 1944, 40 véhicules ont été commandés.

En raison de problèmes techniques, seule une petite série fut produite, (20 pièces et 1 prototype), dans l'usine Leonida & Company à Bucarest. Les véhicules étaient armés de canons russes ZIS-3 et F-22 UWS 76.2mm L/42, installés sur une construction modifiée PzKpfw 35/R-2. Le canon était monté dans une tourelle blindée légère ouverte (en haut et à l'arrière), construite au moyen de plaques blindées récupérées sur les véhicules capturés. La tourelle était placée sur l'avant de la carrosserie (à

la place de la tour), et les autres composants et caractéristiques restèrent inchangés. Le véhicule transportait seulement 30 obus, ainsi que plusieurs mitrailleuses pour assurer la défense locale des 3 membres d'équipage. Le véhicule pesait 11.500 kg, son rayon d'action sur route était de 190 km et la vitesse maximale était de 34 km/h. Etant donné les problèmes rencontrés avec les munitions de calibre 76,2 mm, les roumains ont fabriqué leurs propres munitions appelées « Constantinescu », ainsi que le viseur de canon I.O.R. La munition était efficace contre les chars soviétiques T34/85, jusqu'à une distance de 600 m. L'ensemble de la construction du véhicule T.A.C.A.M. était similaire à la série allemande Marder, y compris son profil élevé et sa faible défense.

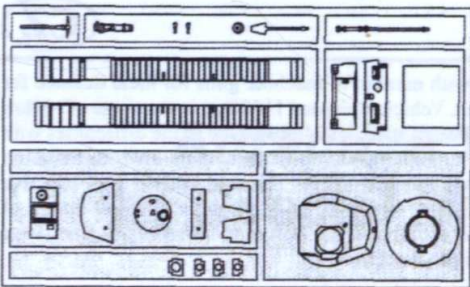
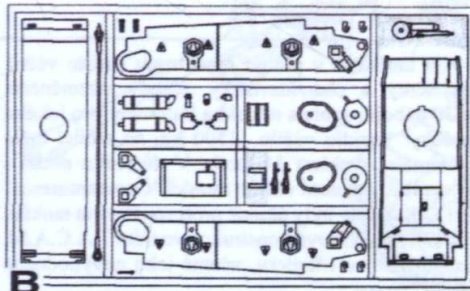
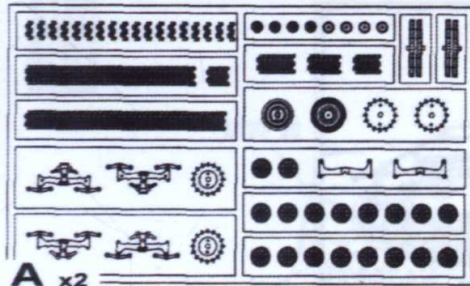


DÍLY

PARTS

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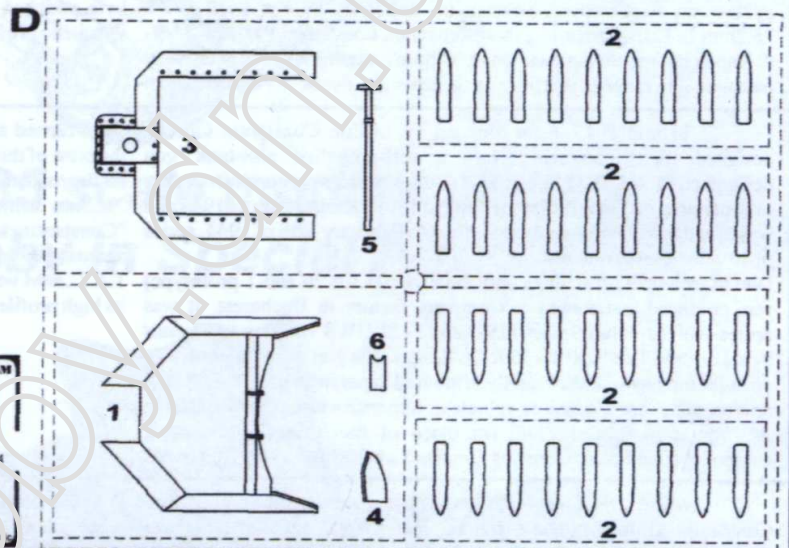
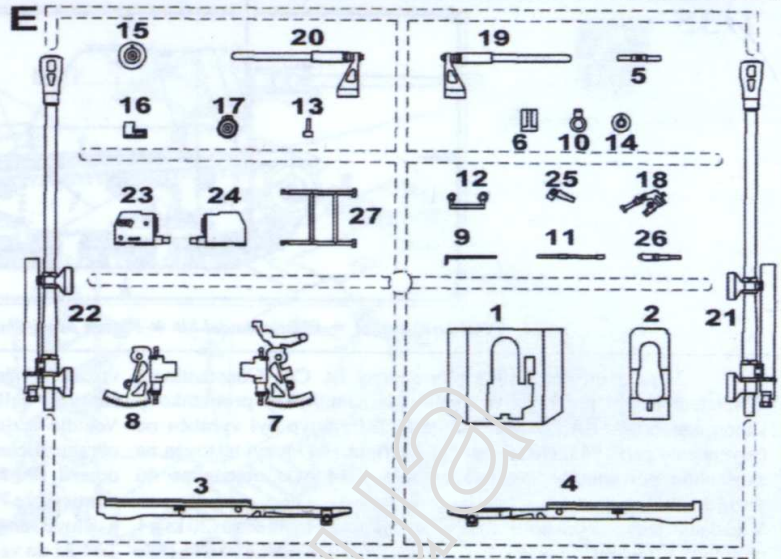


C

NOTE:  
Parts not for use

F

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INSTRUCTION SIGNSINSTRUKTION SINNBILDEN  
INSTRUCTIONS D'ASSEMBLAGENELEPIT  
DO NOT CEMENT  
NICHT KLEBEN  
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NACH BELIEBEN  
OPTIONNELVRTAT DÍRU  
DRILL A HOLE  
EIN LOCH BOHREN  
FORER UN TROUOHNOUT  
BEND  
BIEGEN  
COURBERODSTRANIT  
REMOVE  
ENTFERNEN  
DETACHERPOUŽÍT LEPIDLO NA KOV  
INSTANT GLUE FOR METAL  
METALLKLEBER  
COLLE A METALZHOTOVIT NOVÉ  
SCRATCH BUILD  
FERTIGSTELLEN  
ACHEVERPOHYBLIVÉ  
MOVABLE  
BEWEGLICH  
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DECAL  
ABZIEHBILDER  
DECALQUE

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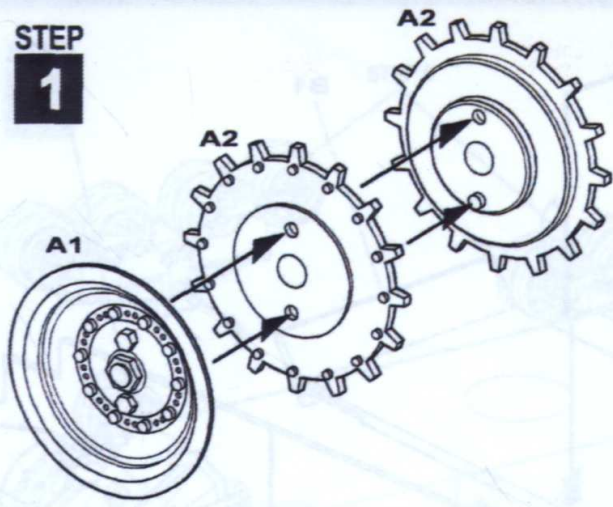
COLOURS

FARBEN

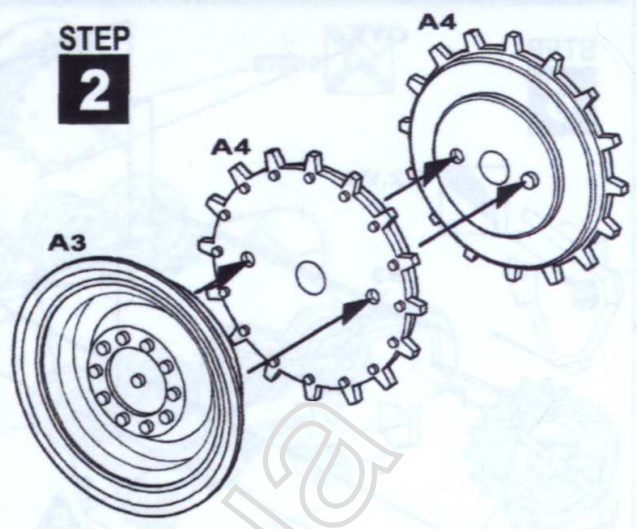
INDICATION DES COULEURS

	HUMBROL	TAMIYA	ODSTÍN	SHADE	ABSTUFUNG	NUANCE
<b>A</b>	86	XF 58	HNĚDOZELENÁ	KHAKI	KHAKI	KAKI
<b>B</b>	33	XF 1	ČERNÁ	BLACK	SCHWARZ	NOIR
<b>C</b>	56	XF 56	KOVOVĚ ŠEDÁ	METALLIC GREY	GRAU METALLIC	GRIS ACIER
<b>D</b>	113	-	REZAVÁ	RUST	ROST	ROUILLE
<b>E</b>	53	X 10	OCELOVĚ ŠEDÁ	GUN METAL	METALL GRAU	GRIS METAL
<b>F</b>	130	X 2	BÍLÁ	WHITE	WEIß	BLANC

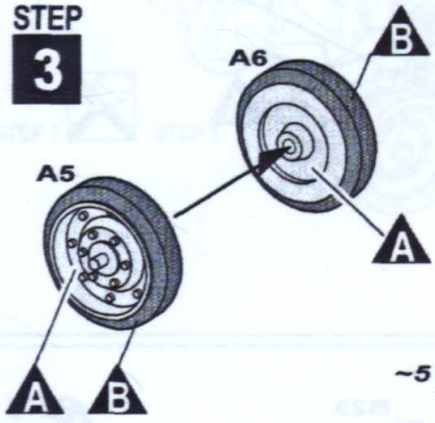
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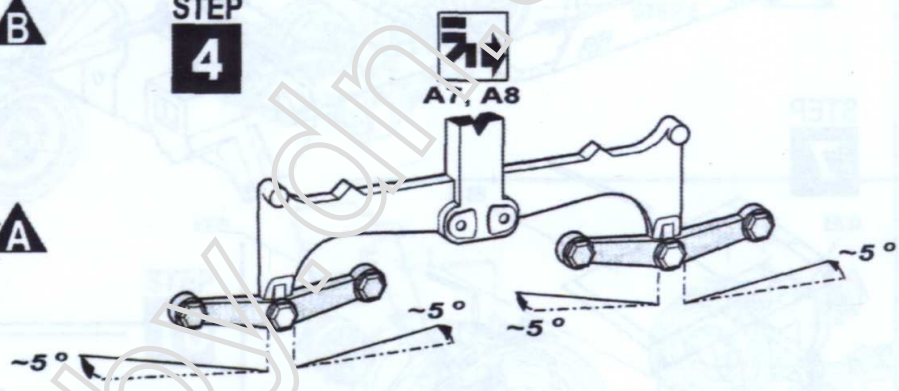
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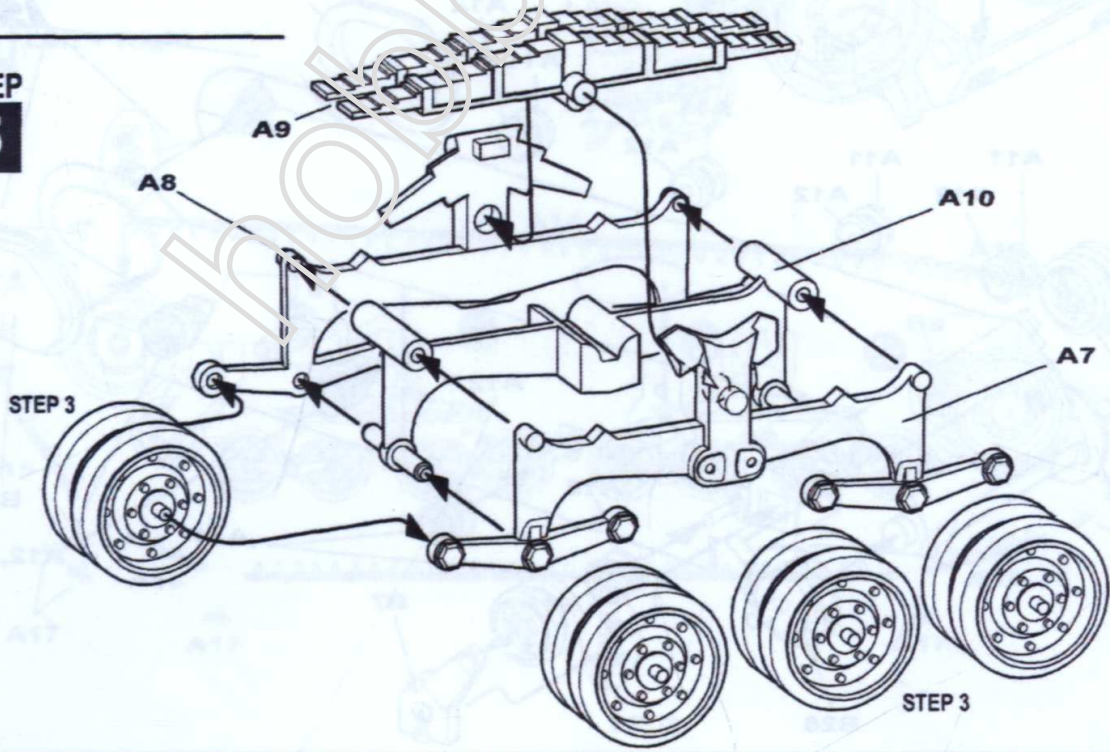
STEP 3



STEP 4

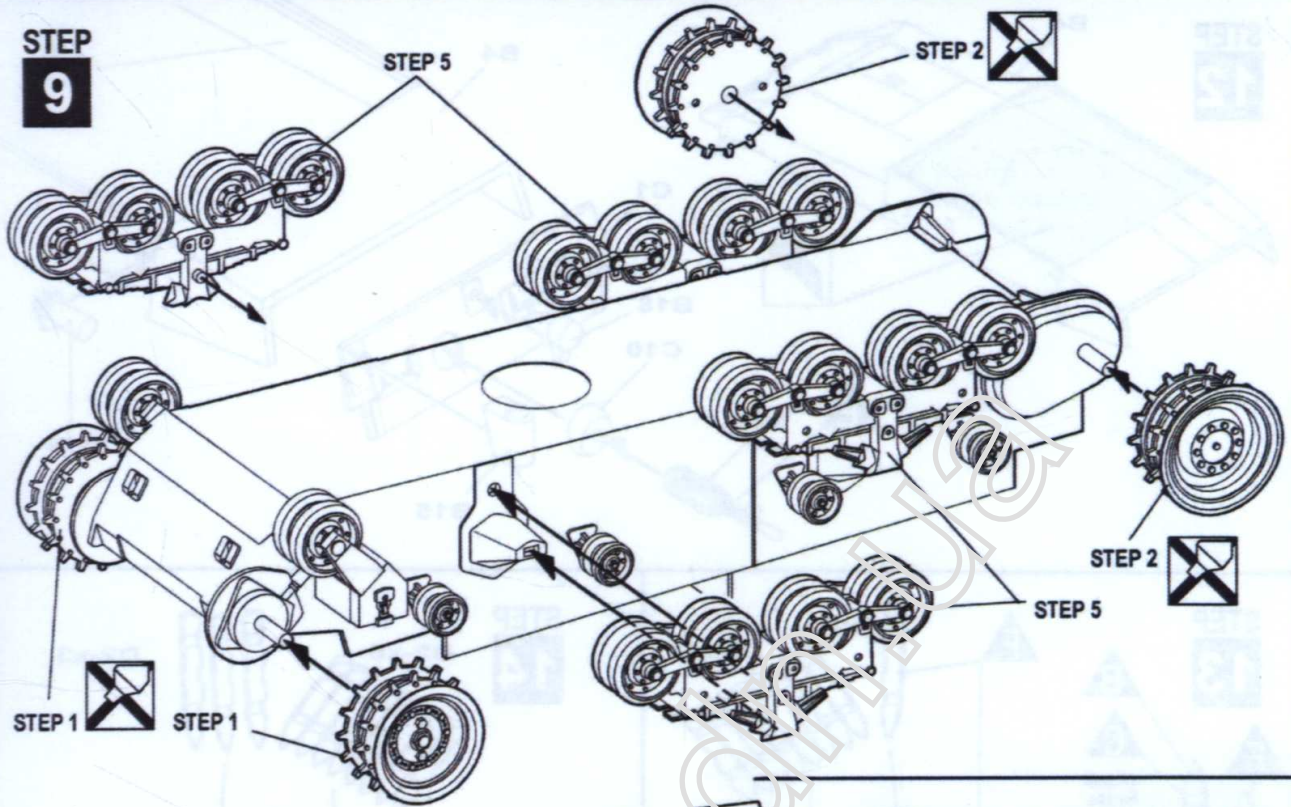


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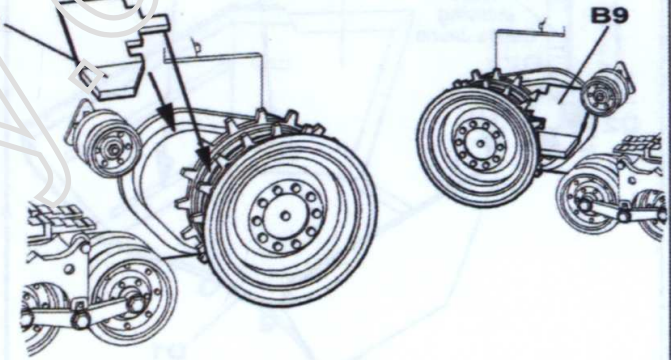




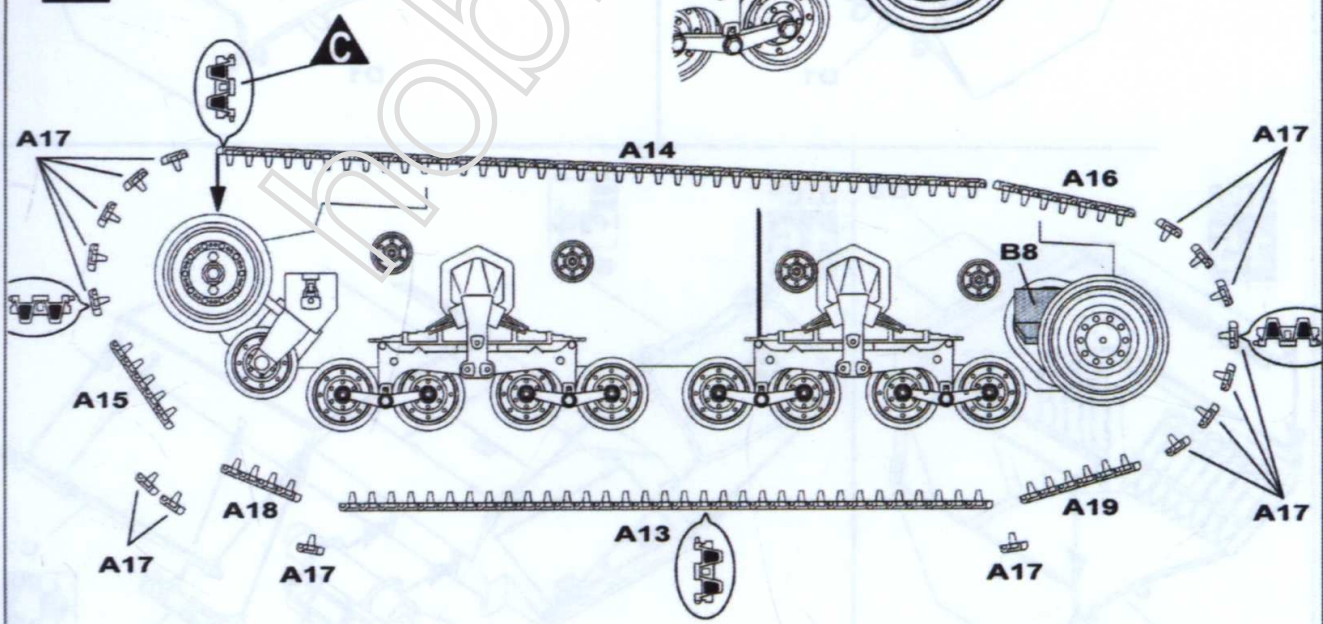
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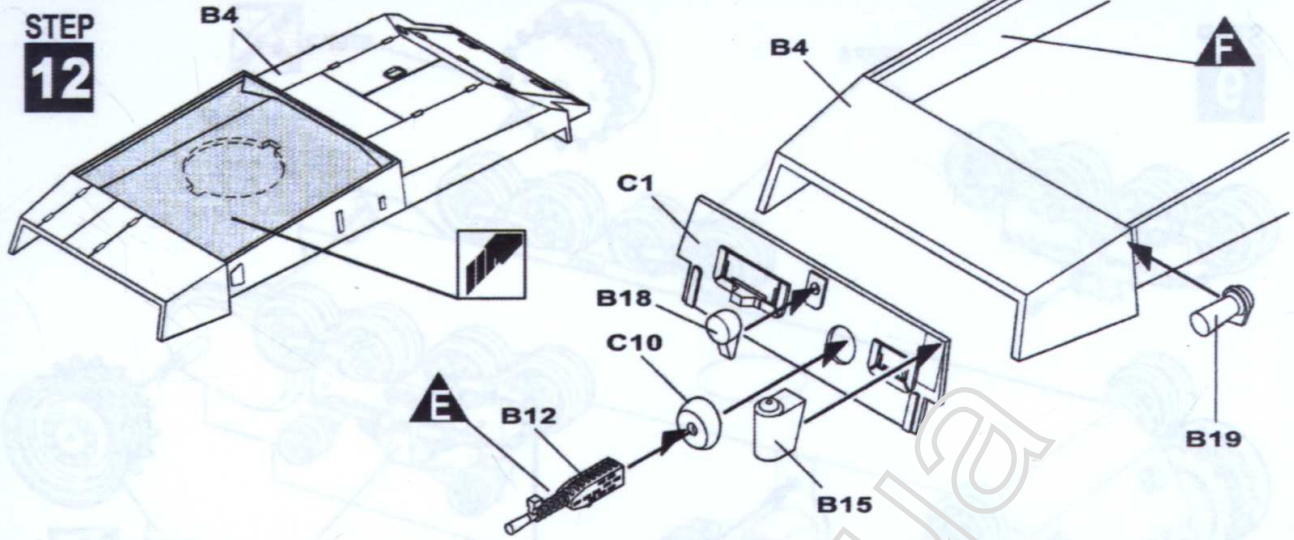
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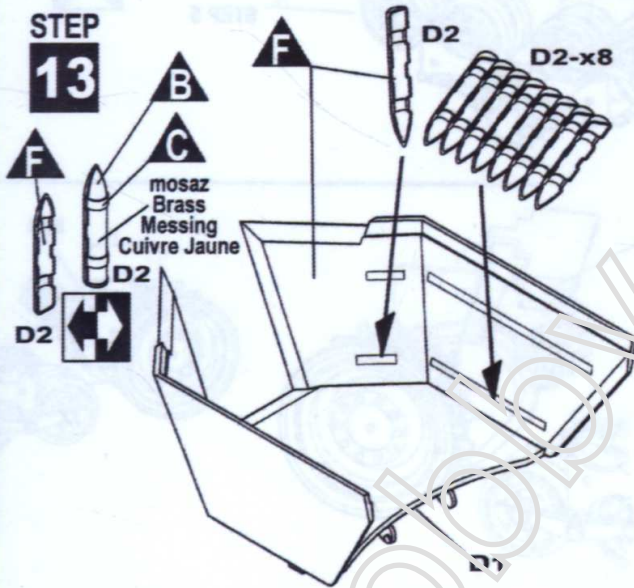
STEP 11 Left + Right



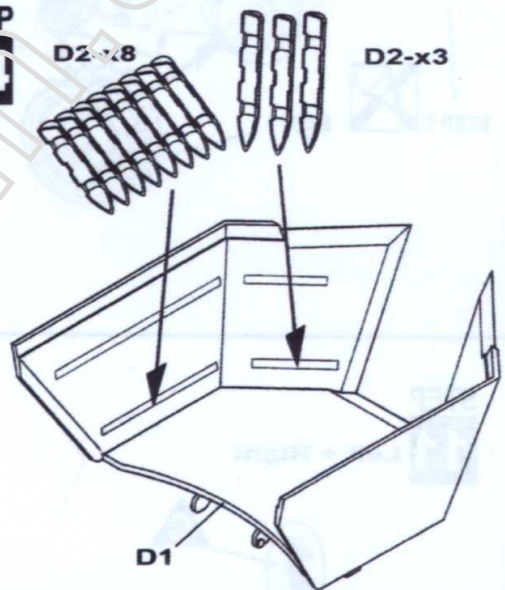
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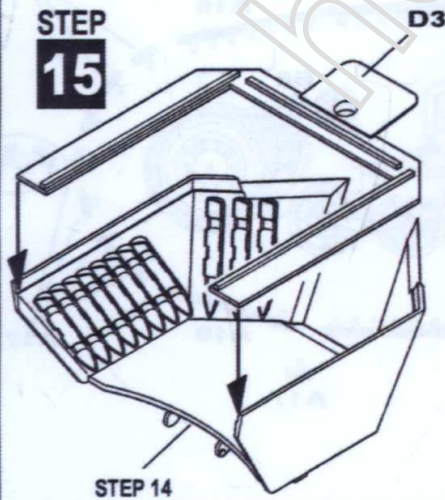
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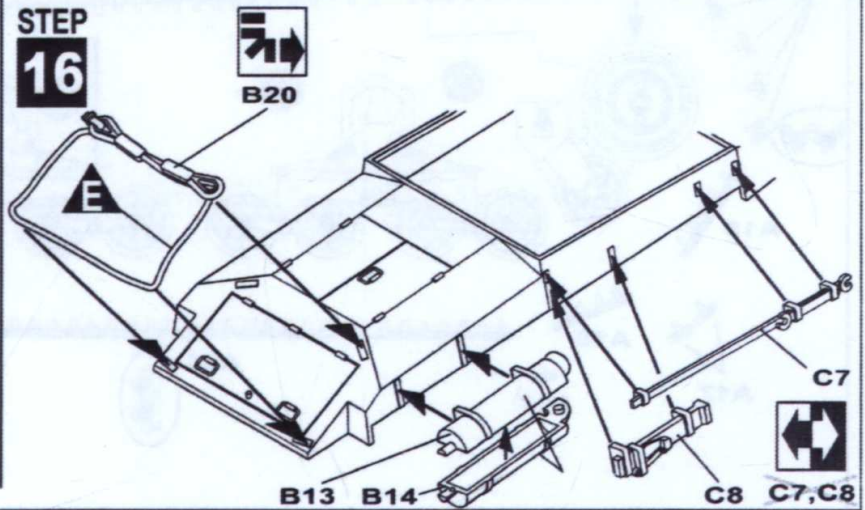
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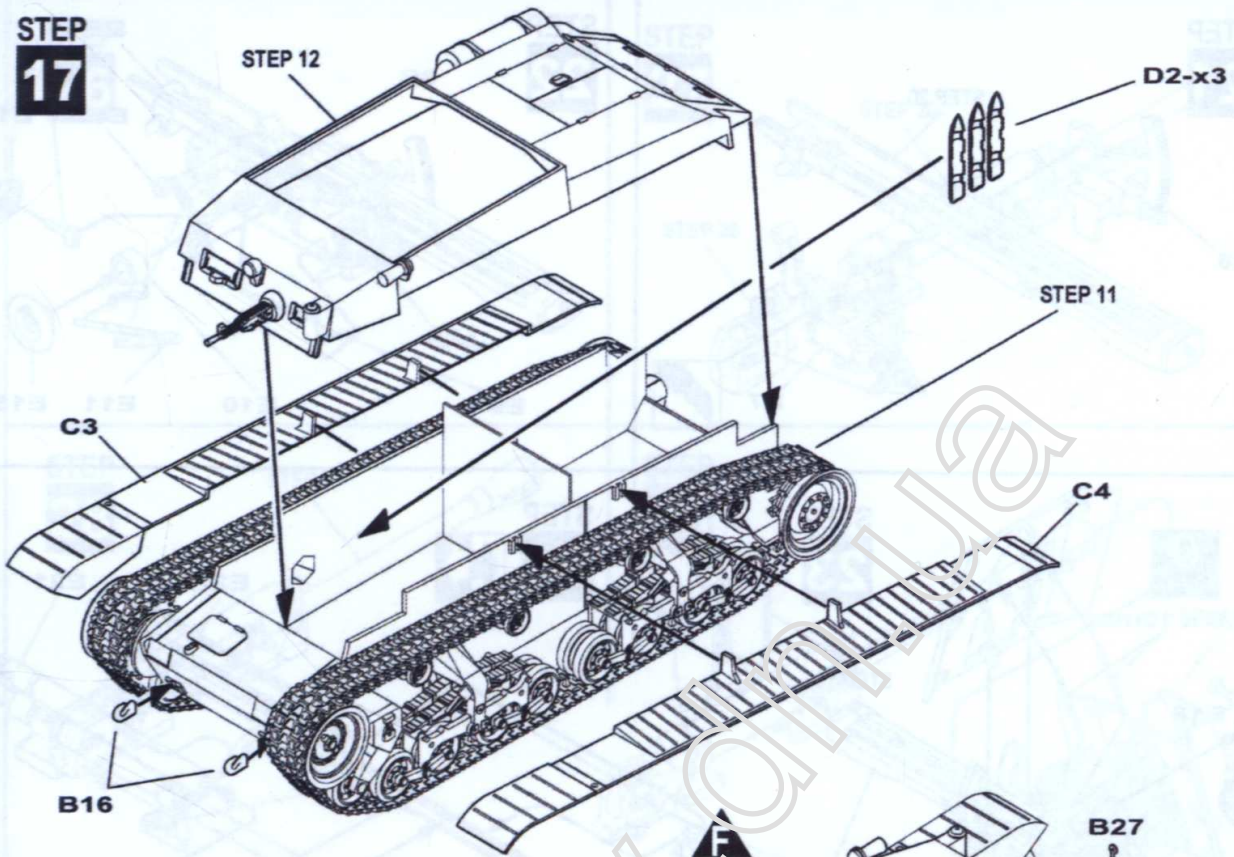
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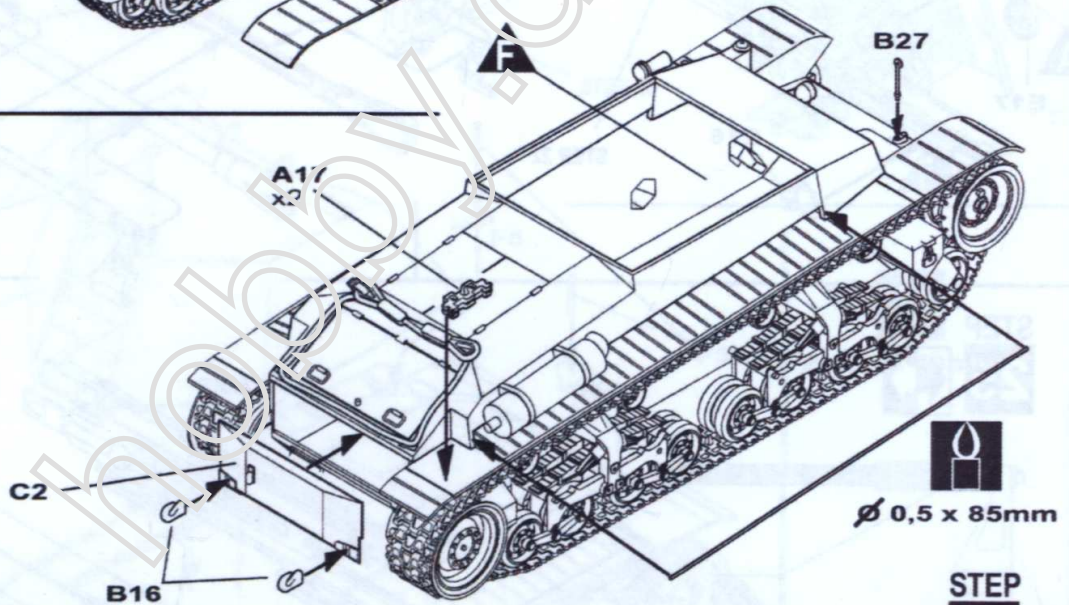
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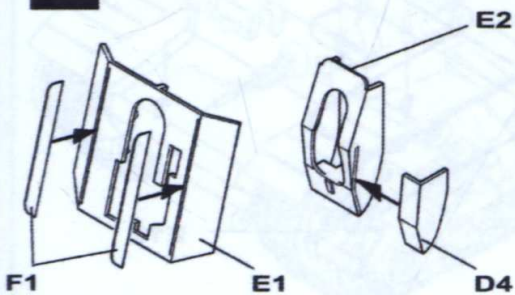
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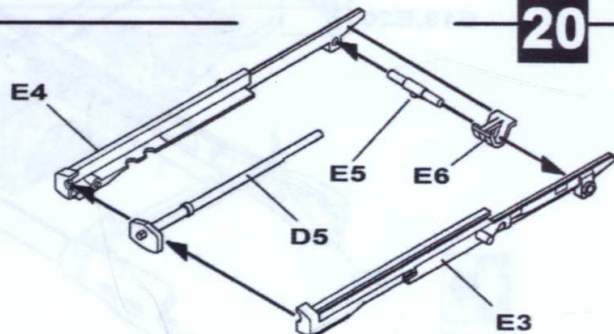
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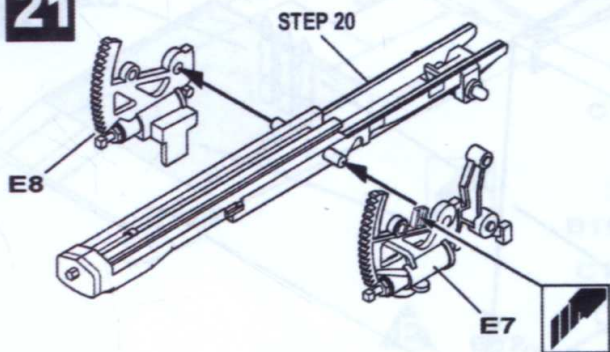
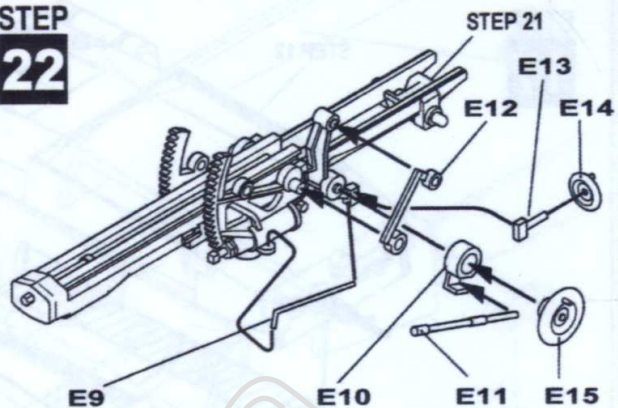
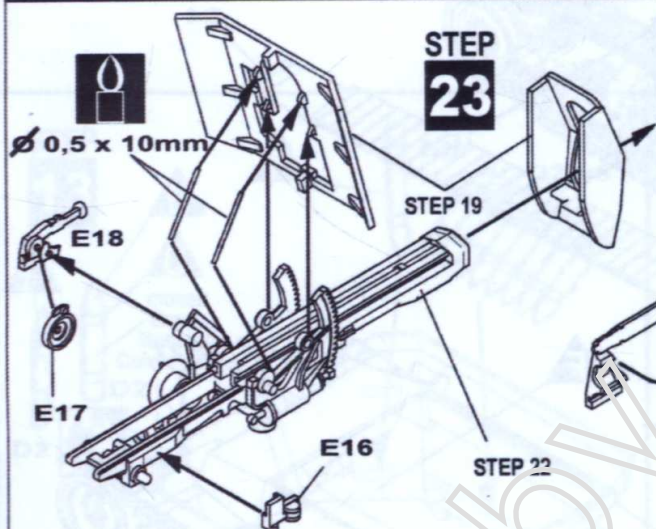
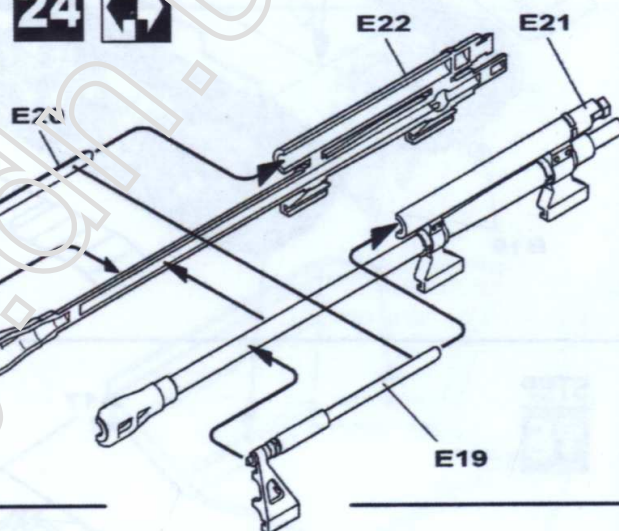
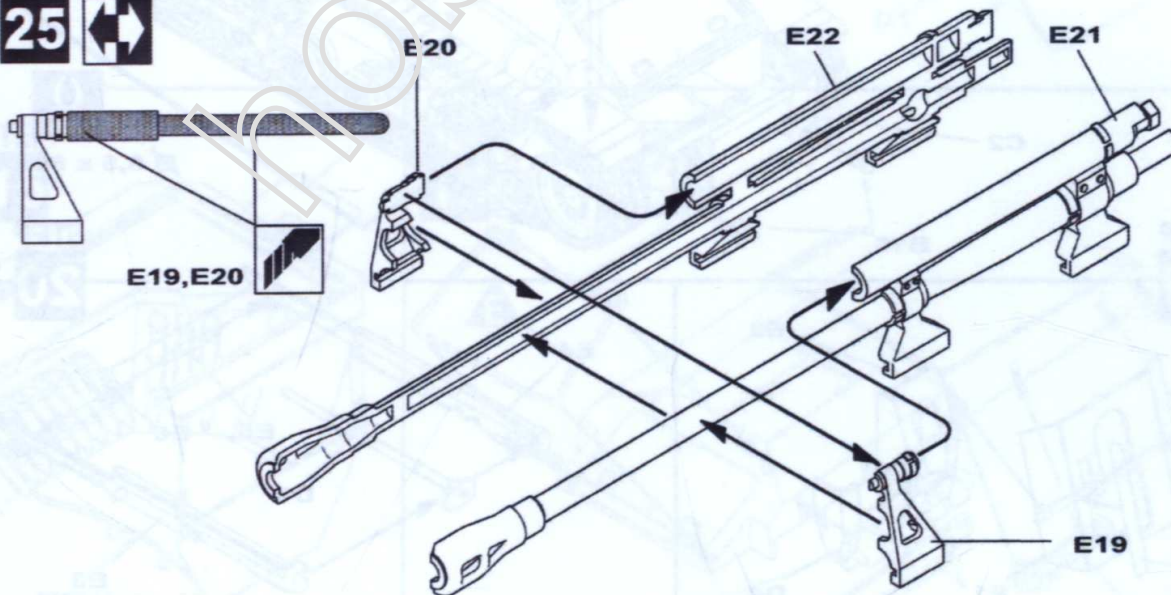


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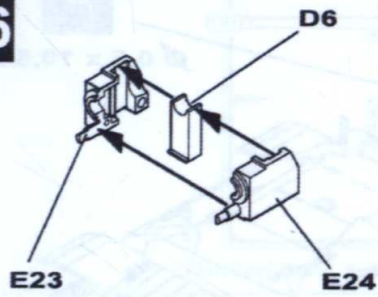
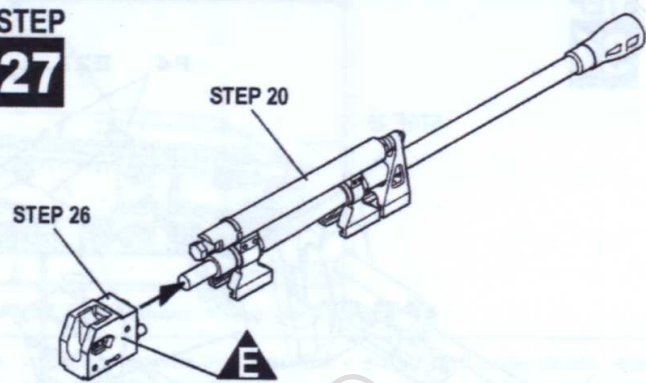
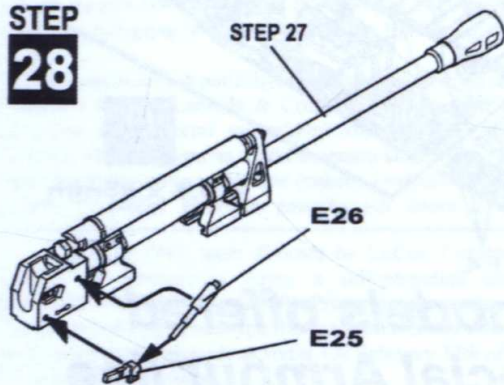
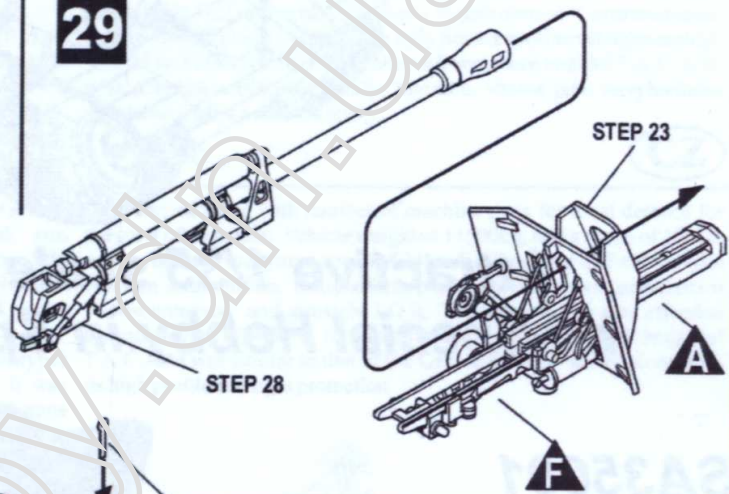
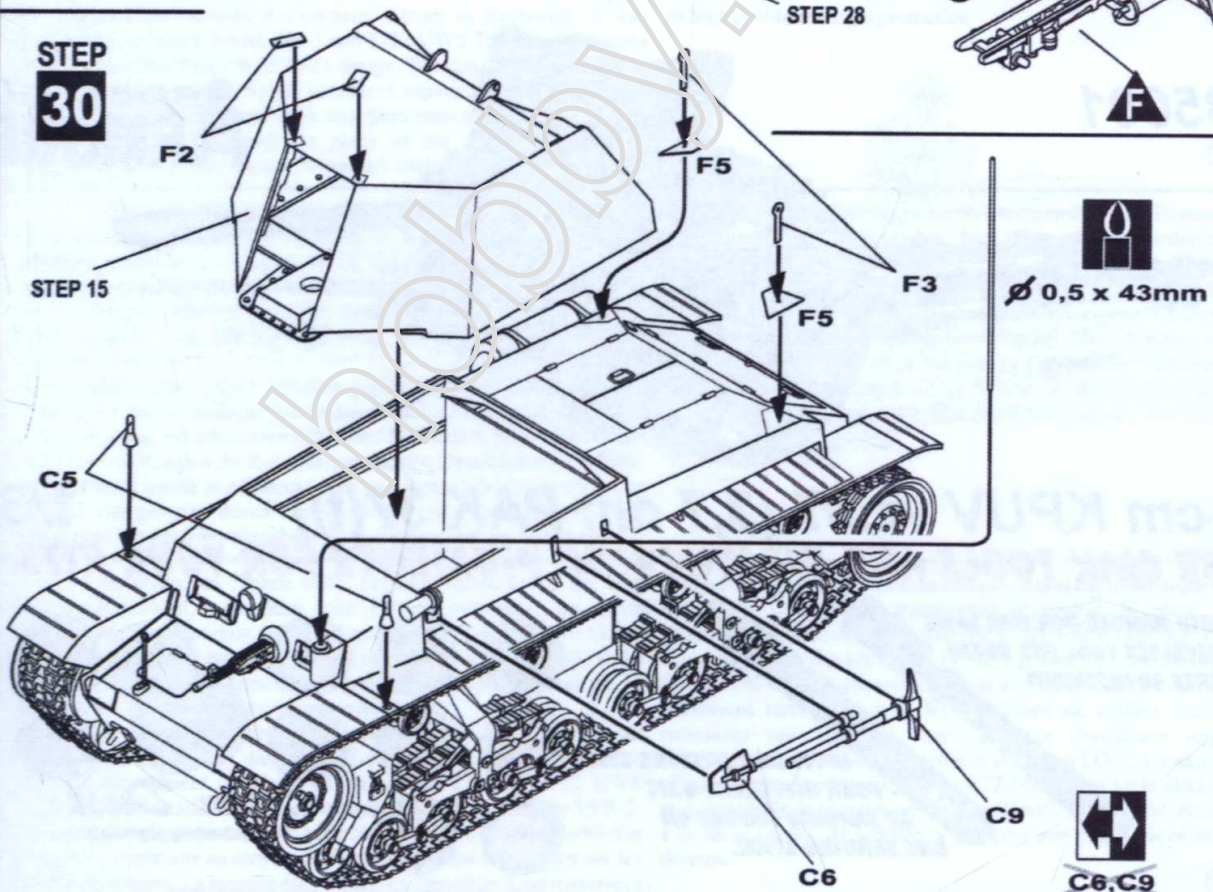


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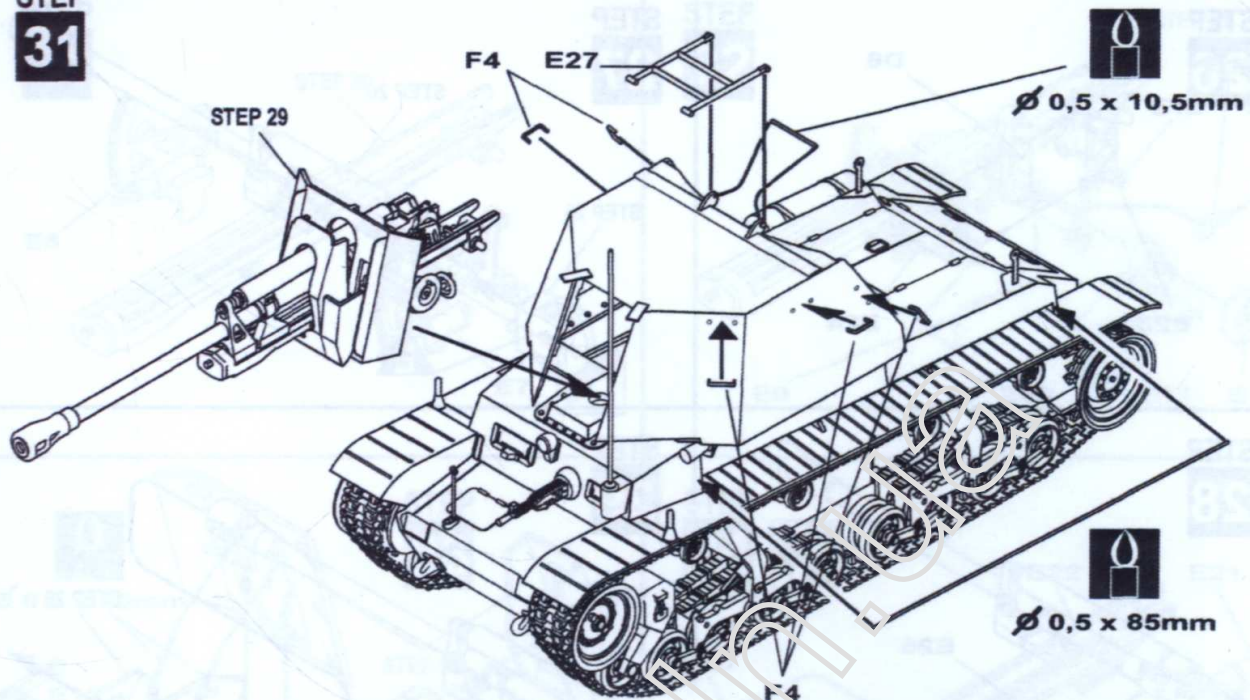


STEP  
21STEP  
22STEP  
23STEP  
24STEP  
25



STEP  
26STEP  
27STEP  
28STEP  
29STEP  
30

STEP  
**31**



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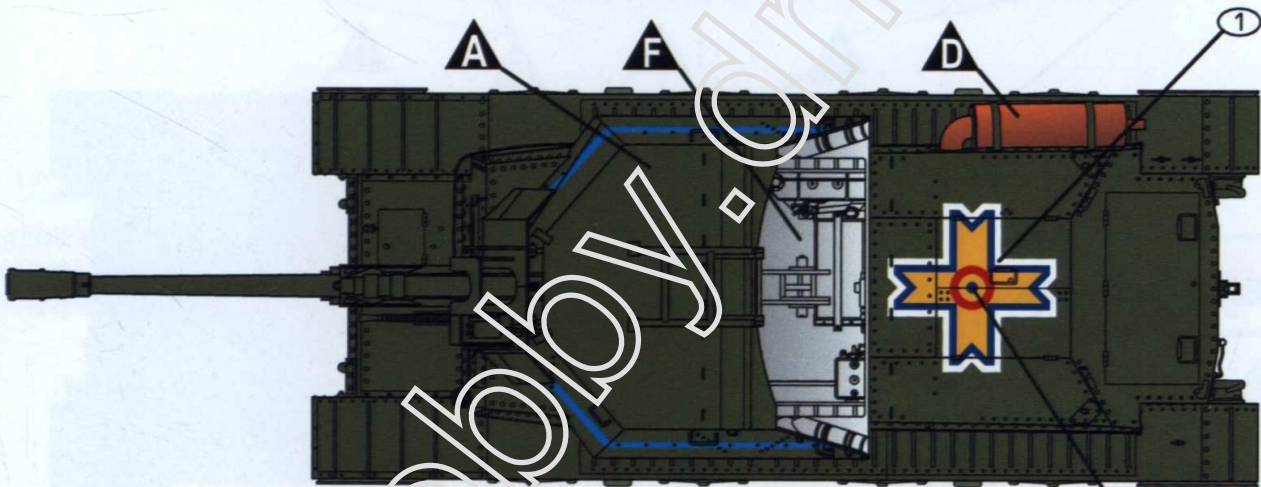
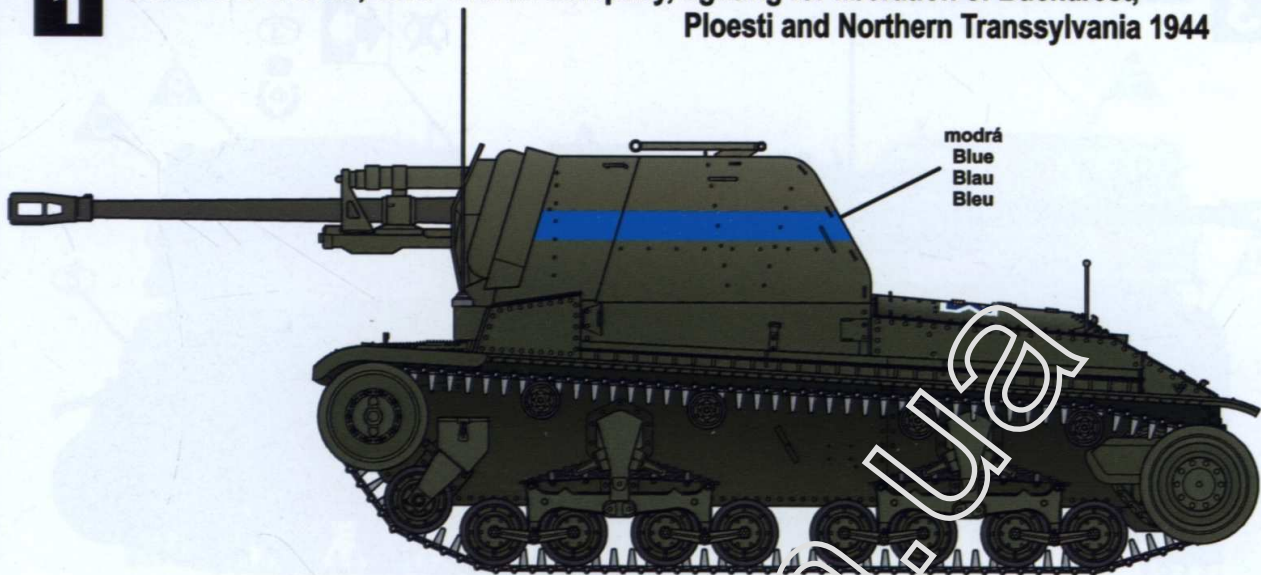
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cam

**1**

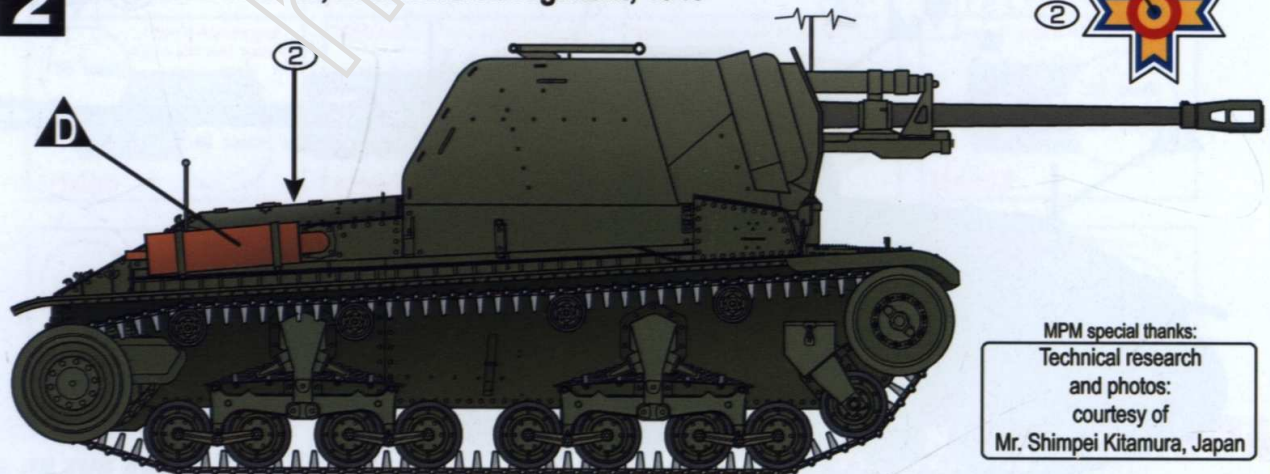
Skoda R-2 TACAM, 63rd TACAM Company, fighting for liberation of Bucharest, Ploesti and Northern Transsylvania 1944



cam

**2**

Skoda R-2 TACAM, 2nd Armored regiment, 1945



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Technical research  
and photos:  
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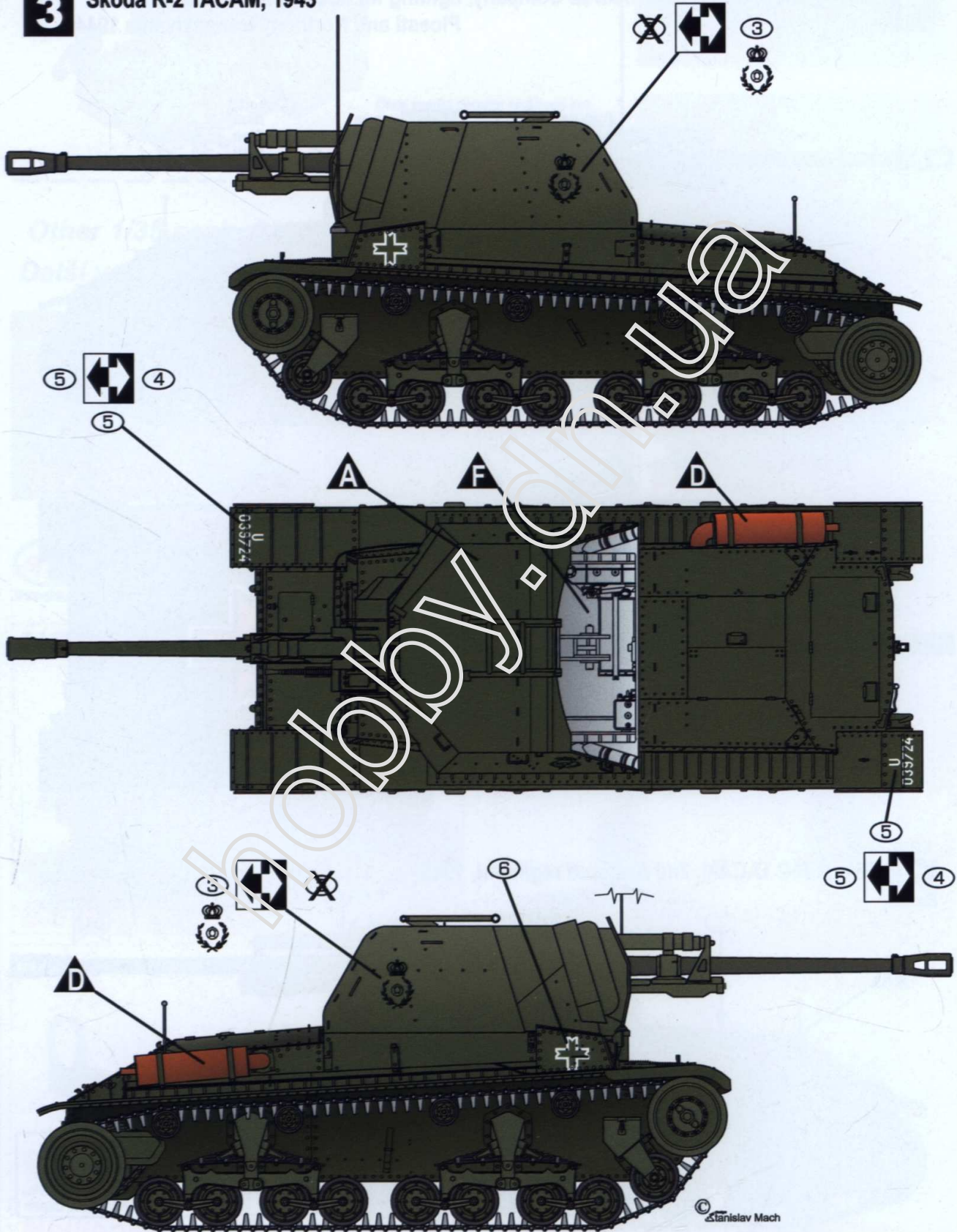
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**3**

Skoda R-2 TACAM, 1943



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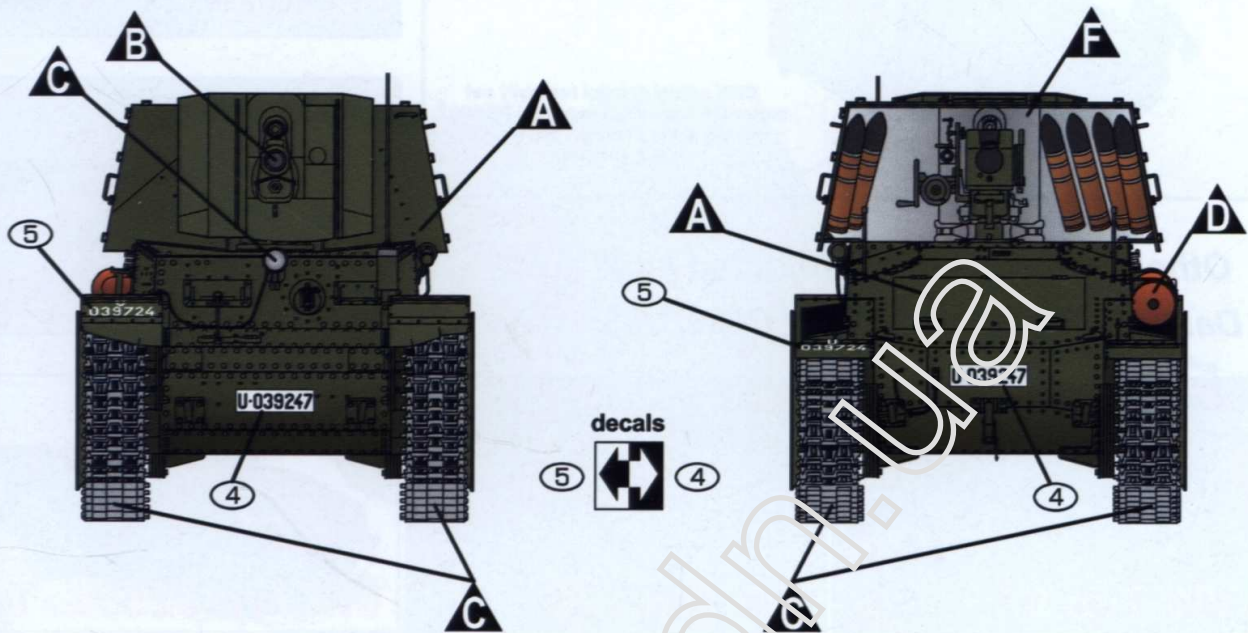
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# 1 Skoda R-2 TACAM, 1943



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42 teeth

H1002

Smooth saw (both sides)1p

31 teeth + teeth

31 teeth

H1003

Ultra smooth and extra smooth saw 5p

70 teeth

42 teeth

H1004

Ultra smooth saw (both sides)5p

70 teeth + teeth

70 teeth

H1005

Very smooth saw (both sides)5p

42 teeth + teeth

42 teeth

H1006

Smooth saw (both sides)5p

31 teeth + teeth

31 teeth

H1007

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