



1:35 Cromwell Mk.IV

A1373 SCALE MODEL CONSTRUCTION KIT



One of a series of fast and relatively well armed cruiser tanks developed by the British during the Second World War, the Cromwell can trace its history back to late 1940 and the decision to find a replacement for the widely used Crusader tank. Due to a relatively protracted development however, there can be some confusion with these tanks, as similar looking machines were named Centaur and Cromwell, with both being derived from the A24 Cruiser Mark VII Cavalier, the name given to the original intended Crusader replacement programme. The main reason for the different names refers to the three different engine types which were used to power the individual vehicles.

The A27M Cromwell Mk.IV was the most heavily produced version of the new Cruiser Tank Mk.VIII and matched the Centaur hull with the highly effective Rolls Royce Meteor engine (A27 Meteor), which allowed the tank to travel at impressively high speeds. The tank also featured a quick firing 75mm gun, which was a re-bored version of the British 6 pounder gun and allowed the commander to have the option of using American produced armour piercing or high explosive rounds. Although originally introduced in November 1943, persistent problems with the new gun's operation meant that the Mk.IV would not make its combat introduction until the Normandy landings in June 1944, where its speed and mobility would complement the Sherman tanks, which were available in greater numbers.

During the savage fighting in the narrow hedgerow lined lanes of the Normandy battlefield, the excellent mobility of the Cromwell was somewhat nullified and even worse than that, as tanks were forced to climb these steep banks, they exposed their vulnerable undersides to potential armour piercing Panzerfaust attack. The simple solution was to attach a steel blade 'hedge cutter' to the front of the tank, which allowed the commander to scythe through the obstacle, keeping his tank level and still able to bring his guns to bear. This addition even provided some welcome natural foliage camouflage for the tank, as long as the bushes it didn't obstruct his gun aiming sights.

FOR BEST RESULTS:

Surfaces to be painted should be clean – before parts are removed from the sprue, wash in warm, soapy water, rinse and dry thoroughly. Stir paints thoroughly before use.

PLEASE NOTE:

Some parts in the kit may not be required to build the model specified.

**HORNBY
HOBBIES**

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ASSEMBLY INSTRUCTIONS

EN Study drawings and practise assembly before cementing parts together. Carefully scrape paint from cementing surfaces. All parts are numbered. Paint small parts before assembly. To apply decals cut sheet as required, dip in warm water for a few seconds, slide off backing into position shown. Use in conjunction with box artwork. Not appropriate for children under 36 months of age, due to the presence of small detachable parts.

FR Étudier attentivement les dessins et simuler l'assemblage avant de coller les pièces. Gratter soigneusement toute peinture sur les surfaces à coller. Toutes les pièces sont numérotées. Peindre les petites pièces avant l'assemblage. Pour coller les décalcomanies, découper le motif, le plonger quelques secondes dans de l'eau chaude puis le poser à l'endroit indiqué en décollant le support papier. Utiliser conjointement avec les illustrations sur la boîte. Ne convient pas aux enfants de moins de 36 mois – présence de petits éléments détachables.

DE Vor dem Zusammenkleben der Teile die Zeichnungen sorgfältig ansehen und die zu verklebenden Teile zur Vermeidung möglicher Fehler versuchsweise zusammenfügen. Dann an den Klebeflächen vorhandene Farbschichtung vor dem Zusammenkleben vorsichtig abkratzen. Alle Bestandteile sind mit Nummern versehen. Kleine Teile vor dem Zusammenbau bemalen. Abziehbilder wie gewünscht ausschneiden. Vor dem Anbringen einige Sekunden in warmes Wasser tauchen und dann vom Trägerpapier in ihre vorgesehene Position schieben. Dabei die Abbildungen auf der Schachtel beachten. Nicht für Kinder unter 36 Monaten geeignet, da abnehmbare bzw. lose angebrachte Kleinteile enthalten sind.

ES Estudiar los dibujos y practicar el montaje antes de pegar las piezas. Raspar cuidadosamente la pintura en las superficies de contacto antes de pegar las piezas. Todas las piezas están numeradas. Es conveniente pintar las piezas pequeñas antes de su montaje. Para aplicar las calcomanías, cortarlas de la hoja, sumergirlas en agua tibia durante unos segundos y deslizarlas a la posición indicada. Utilizar en conjunción con la ilustración de la caja. No es adecuado para niños menores de 36 meses, ya que contiene piezas pequeñas que podrían soltarse.

SV Studera bilderna noggrant och sätt ihop delarna innan du limmar ihop dem. Skrapa försiktigt bort färg från limmade delar. Alla delarna är numrerade. Måla smådelarna före ihopslättning. Sätt fast dekalerna genom att klippa arket, doppa i varmt vatten några sekunder och låta baksidan glida på plats som bilden visar. Använd enligt bildanvisningarna på kartongen. Rekommenderas ej för barn under 3 år. Innehåller löstagbara smådelar.

NL Tekeningen bestuderen en delen in elkaar zetten alvorens deze te lijmen. Lak voorzichtig van lijmvlakken afschrapen. Alle delen zijn genummerd. Kleine delen vóór montage verven. Voor aanbrengen van stickers, gewenste stickers uit het vel knippen, een paar seconden in warm water dompelen en dan van het schutblad af op aangegeerde plaats schuiven. Hierbij afbeelding op doos raadplegen. Niet geschikt voor kinderen onder 3 jaar, omdat kleine deeltjes gemakkelijk kunnen losraken.

PO Przed przystąpieniem do klejania przestudiuj uważnie rysunki i przećwicz składanie części. Ostrożnie zeskrob ze klejanych powierzchni farbę. Wszystkie części są ponumerowane. Drobne części pomaluj przed ich złożeniem. Celem przeniesienia kalkomanii wytnij ją z arkusza, zanurz na kilka sekund w ciepłej wodzie i zsuń z podłożą na wymagane miejsce. Używaj w połączeniu ze wzorami na pudełku. W związku z obecnością wielu drobnych, rozbieranych części, nieodpowiednie dla dzieci poniżej 3 lat.

IT Studiare i disegni ed esercitarsi a montare i vari pezzi prima di fissarli con la colla. Raschiare con cura le tracce di vernice dalle superfici da incollare. Tutti i pezzi sono numerati. Verniciare i pezzi di piccole dimensioni prima di montarli. Per applicare le decalcomanie, ritagliare il foglio nel modo richiesto, immergere in acqua calda per alcuni secondi, quindi staccare la decalcomania dalla carta di supporto e posizionarla nel punto desiderato. Usare le decalcomanie come indicato nell'illustrazione riportata sulla confezione. Non adatto a bambini di età inferiore a 36 mesi per la presenza di componenti di piccole dimensioni che potrebbero staccarsi.

PT Estudar atentamente os desenhos e experimentar a montagem. Raspar cuidadosamente as superfícies de modo a eliminar pintura antes de colar. Todas as peças estão numeradas. Pintar as pequenas peças antes de colar. Para aplicar as decalcomanias, cortar as folhas e mergulhar em água morna por alguns segundos, depois deslizar e aplicar no respectivo lugar, como indicado nas ilustrações na caixa. Não convém a uma criança de menos de 36 meses devido à presença de pequenos elementos destacáveis.

EL Μελετήστε προσεκτικά τα σχέδια και συναρμολογήστε για πρώτη φορά τα κομμάτια χωρίς να τα συγκολλήσετε. Αφαιρέστε επιμελώς την πλαστική βαρφή από τις επιφάνειες τις οποίες θα συγκολλήσετε. Όλα τα κομμάτια είναι αριθμημένα. Χρωματίστε τα μικρά κομμάτια πριν από τη συναρμολόγηση. Για να κολλήστε τις χαλκομανίες, κόψτε γύρω από το σχέδιο όπως απαιτείται, βιθίστε το μερικά δευτερόλεπτα σε χλιαρό νερό και μετά τοποθετήστε το στη θέση που υποδεικνύεται, αφαιρώντας τη μεμβράνη που το καλύπτει. Λάβετε υπόψη σας ταυτόχρονα την εικονογράφηση του κουτιού. Ακατάλληλο για παιδιά ηλικίας κάτω των 36 μηνών λόγω ύπαρξης μικρών κομματιών που αποσπούνται.

FI Tutustu piirroksiin ja harjoittele kokoamista, ennen kuin liimaat osat yhteen. Raaputa maali varovasti pois liimattavilta pinnoilta. Kaikki osat on numeroitu. Maalaa pienet osat ennen kokoamista. Siirtokuvien kiinnittämiseksi leikkaa ne arkista tarpeen mukaan. Kasta kuva lämpimään veteen muutaman sekunnin ajaksi, anna takapuolen liukua kuvalle osoitettuun kohtaan. Käytetään yhdessä laatikon kuvituksen kanssa. El suositella alle kolmivuotialle lapsille. Paljon irrottavia pikkuosia.

DA Studér tegningerne nøje og forsøg at sætte delene sammen, inden de klæbes sammen. Skrab forsigtigt malingen af de overflader, der skal klæbes sammen. Alle dele er nummererede. Små dele skal males, før de monteres. Overføringsbillederne påføres ved at klippe dem ud af arket, som påkrævet, dyppe dem i varmt vand i nogle få sekunder, hvorefter underlaget glides af i de viste positioner. Påføres ifølge illustrationerne på æsken. Ikke egnet til børn under 3 år på grund af tilstedsvarrelse af små aftagelige dele.

ASSEMBLY ICON INSTRUCTIONS

Assembly phase
Phase de montage
Montagephase
Fase de montaje
Monterefasen
Fase di montaggio
Montagefase
Fase de montagem
Kokomisvaihe
Faza skrådania
Φάση συναρμολόγησης

Cement
Coller
Kleben
Pegar
Limma
Incollare
Lijmen
Colar
Klebes
Liimaa
Kleic
Συγκολλήστε

Do not cement together
No pas coller
Nicht kleben
No pegar
Limma inte
Non incollare
Niet lijmen
Não colar
Skal ikke klebes
Älä liimaa
Nie kleic
Μη συγκολλήστε



Join by applying heat
Riveter
Heiss vernieten
Ribadire
Klinken
Nita
Niltaa
Fastnritte
Rebitar
Pegar aplicando calor
Rozgrzać i połączyc
Ενώστε χρησιμοποιώντας



Alternative part(s) provided
Autre(s) pièce(s) fournie(s)
Ersatzteil(e) mitgeliefert
Se incluye(n) pieza(s) alternativa(s)
Alternativ(a) del(ar) ingår
Uno o più componenti alternativi forniti
Alternatieve onderdelen meegeleverd
Pega(s) alternativa(s) formida(s)
Alternativ(e) del(e) medföljer
Vaihtoehtoiset osat pakauksessa
Dostępne części zamienne
Παρέχονται εναλλακτικά κομμάτια



Repeat this operation
Répéter l'opération
Vorgang wiederholen
Repetir la operación
Upprepa åtgärden
Ripetere l'operazione
De verrichting herhalen
Repetir a operação
Manøvren gentages
Toista toimenpide
Povtarjúgy operációt
Επαναλαμβάνεται τη διαδικασία

Decals
Décalcomanies
Abziehbild
Calcomanias
Dekaler
Decalcomanie
Sticker
Decalcomania
Billedoverföring
Sírkókuvat
Kalkomanie
Χαλκομανίες

Crystal part
Pièce cristal
Kristallteil
Pieza de cristal
Kristaldel
Pezzo cristallo
Kristallinen onderdeel
Krystallstykke
Krystallosa
Część kryształowa
Κομμάτι κρυστάλλου

Weight
Lester
Beworfen
Lastrar
Belasta
Aplicare un peso
Verzwaren
Lastrar
Párvor vægt
Aseta vastapaino
Obciążyć balastem
Επιθέστε βάρος

Remove by filing
Enlever avec une lime
Abfeilen
Eliminar con lima
Ta bort genom att fila
Rimovere con la lima
Verwijderen door afvijlen
Remova limando
Fjern ved at file væk
Poista viljamalla
Usunąć przy użyciu pilnika
Αφαιρέστε λιμάρωντας με λίμα

?

Remove by filing
Percer
Durchbohren
Perforar
Ta bort genom att fila
Bora
Trapanare o forare
Boren of doorboren
Furar
Gennembor
Poraa tai puhkaise
Wyllerić lub przedziurawić
Τρυπήστε

Drill or pierce
Percer
Durchbohren
Perforar
Ta bort genom att fila
Bora
Trapanare o forare
Boren of doorboren
Furar
Gennembor
Poraa tai puhkaise
Wyllerić lub przedziurawić
Τρυπήστε

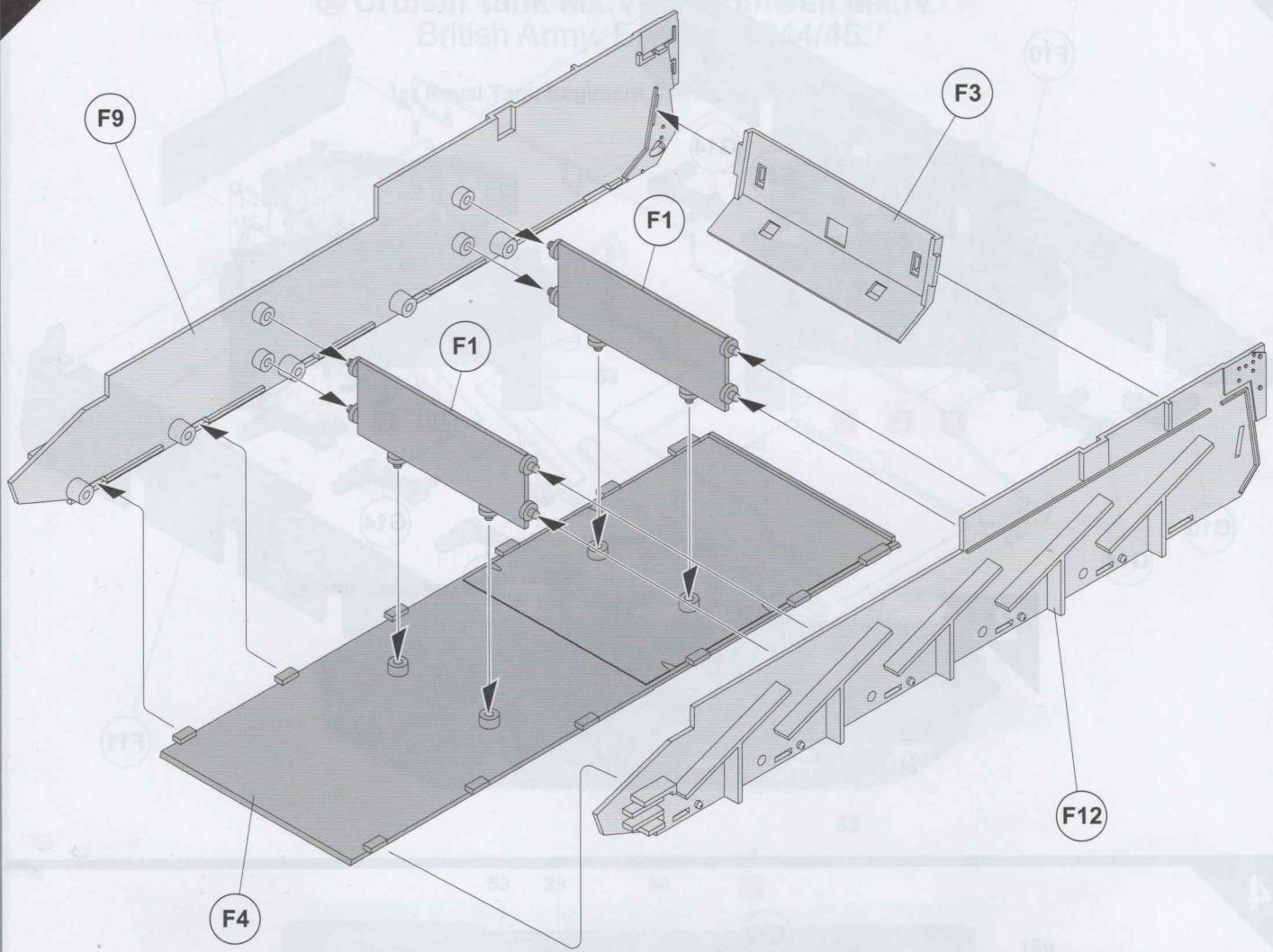
Cut
Découper
Schneiden
Cortar
Skära
Tagliare
Snijden
Cortar
Skær
Leikkää
Przedziać
Κόψτε

Humbrol paint number
No peinture Humbrol
Humbrol-Farbnummer
No de pintura Humbrol
Humbrol färg nummer
No vernice Humbrol
Humbrol verfnummer
No de pintura Humbrol
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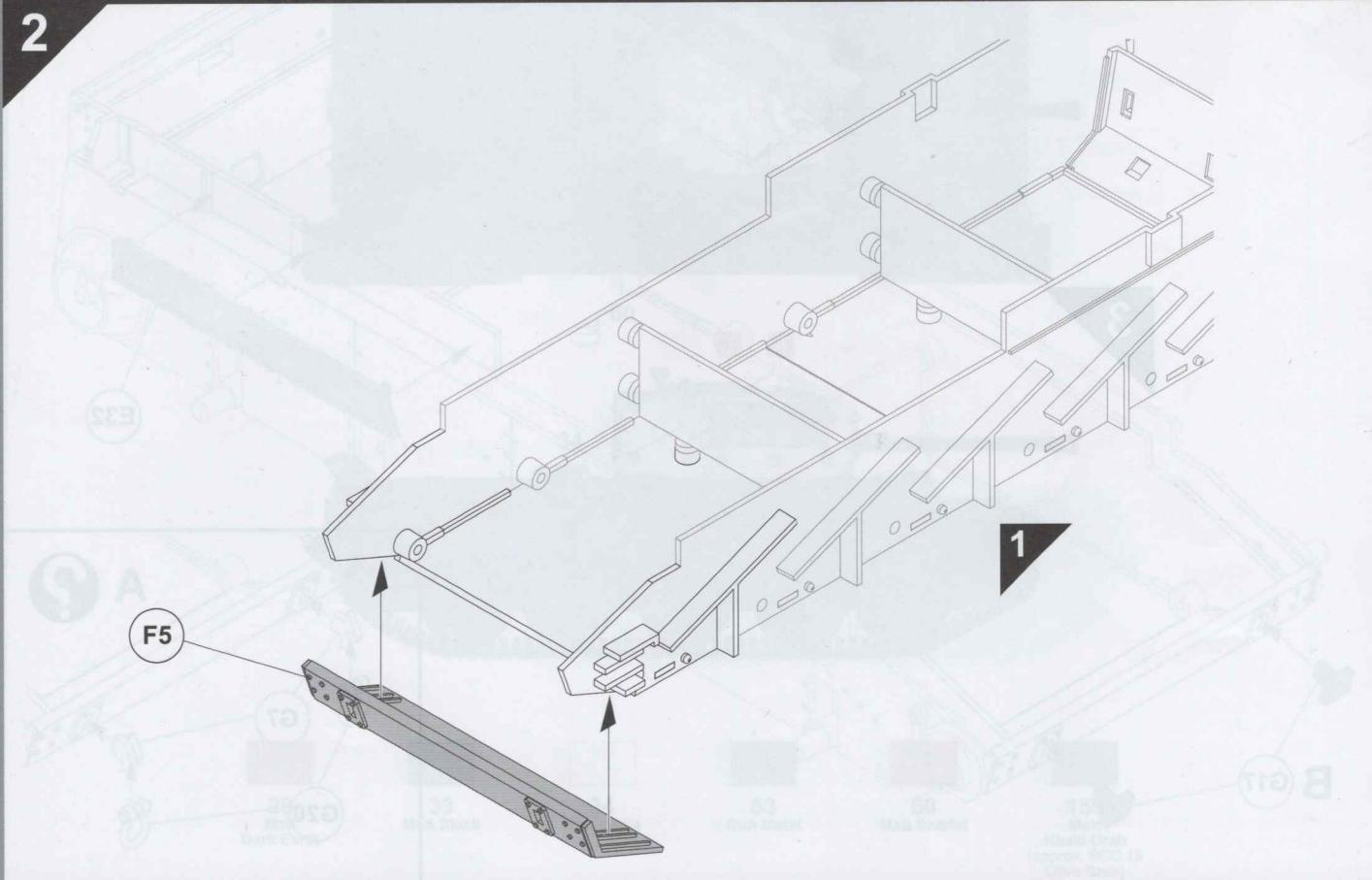
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1

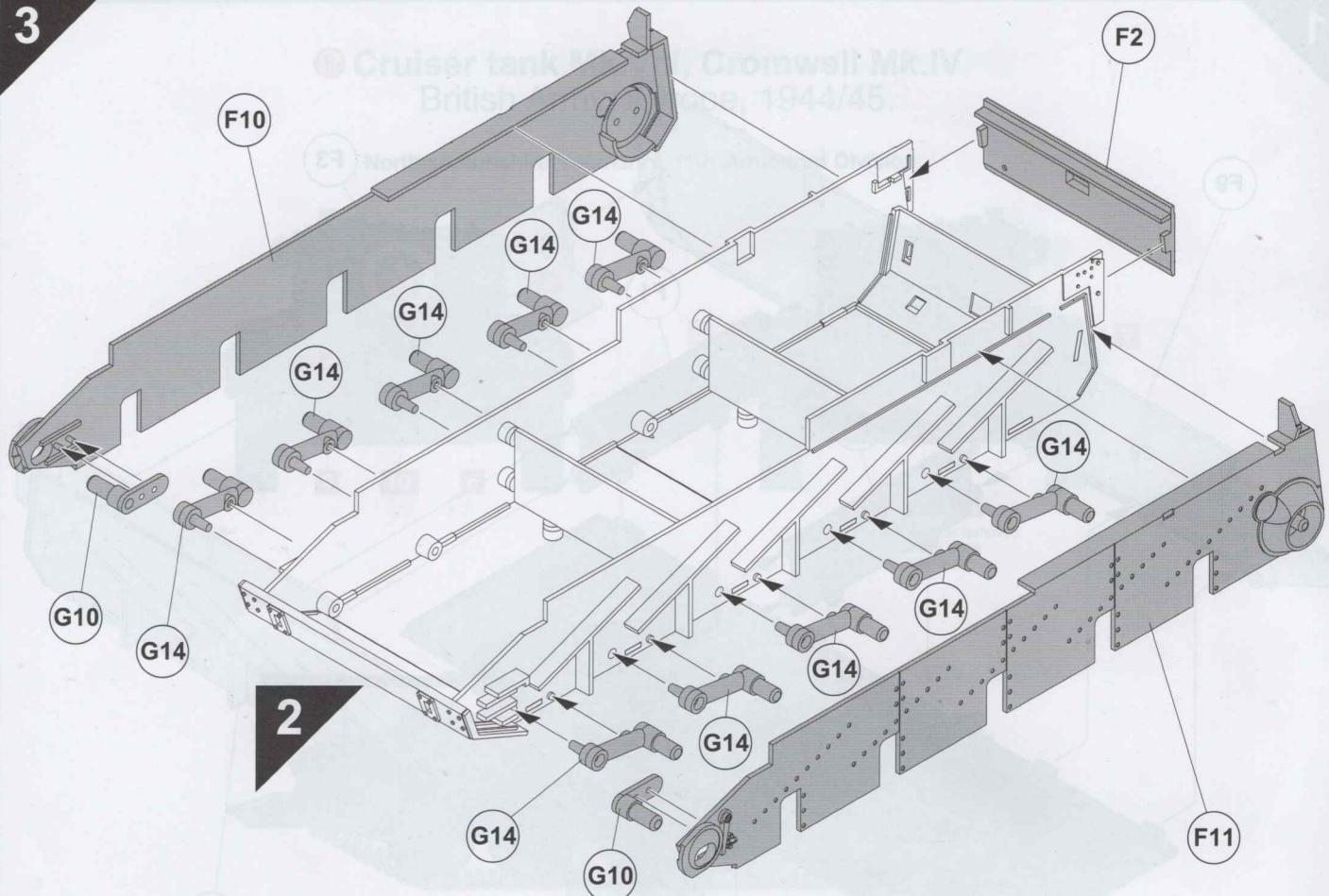
Cruiser tank MK.VII Cromwell MK.IV
British Army 1944/45.



2

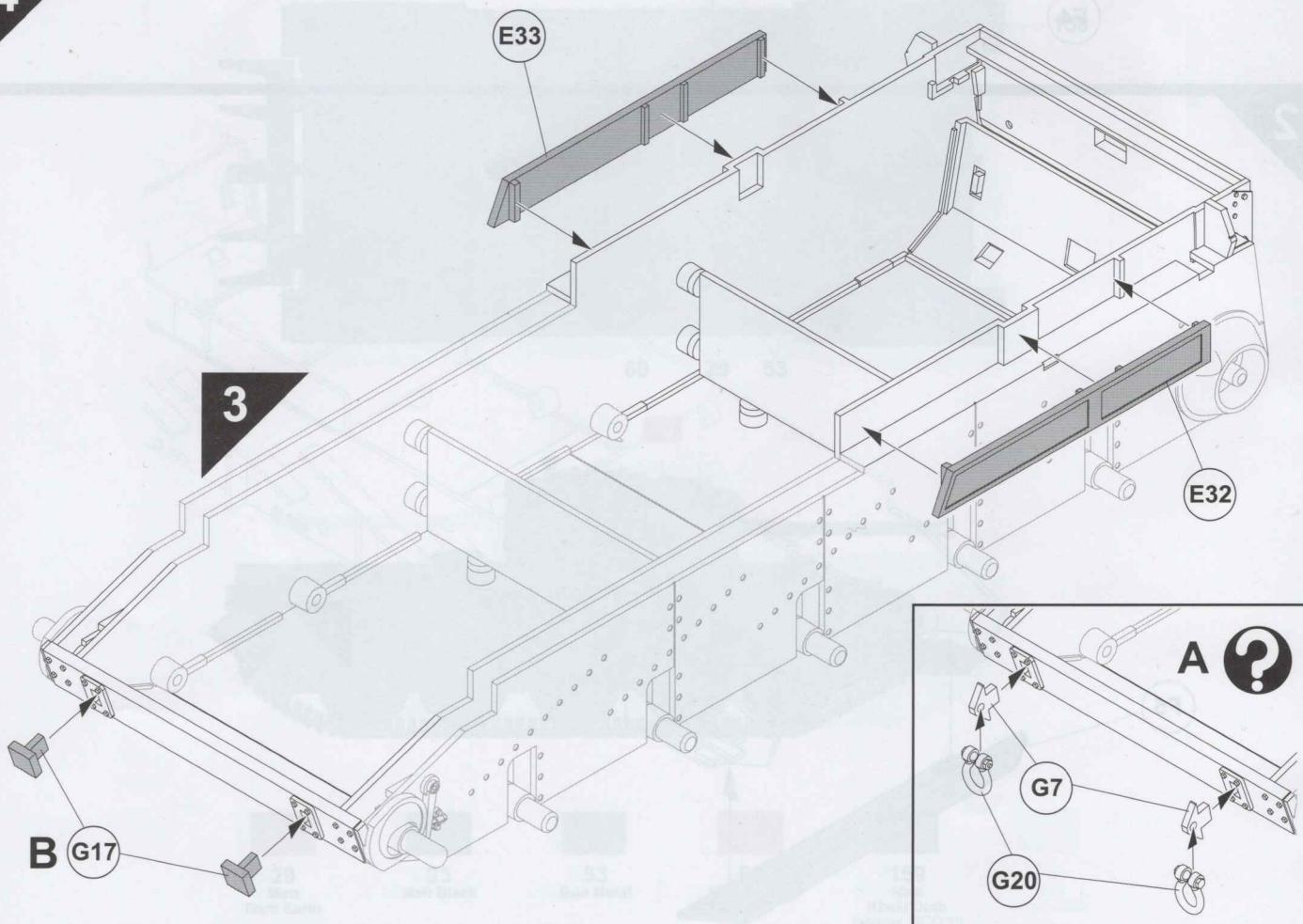


3

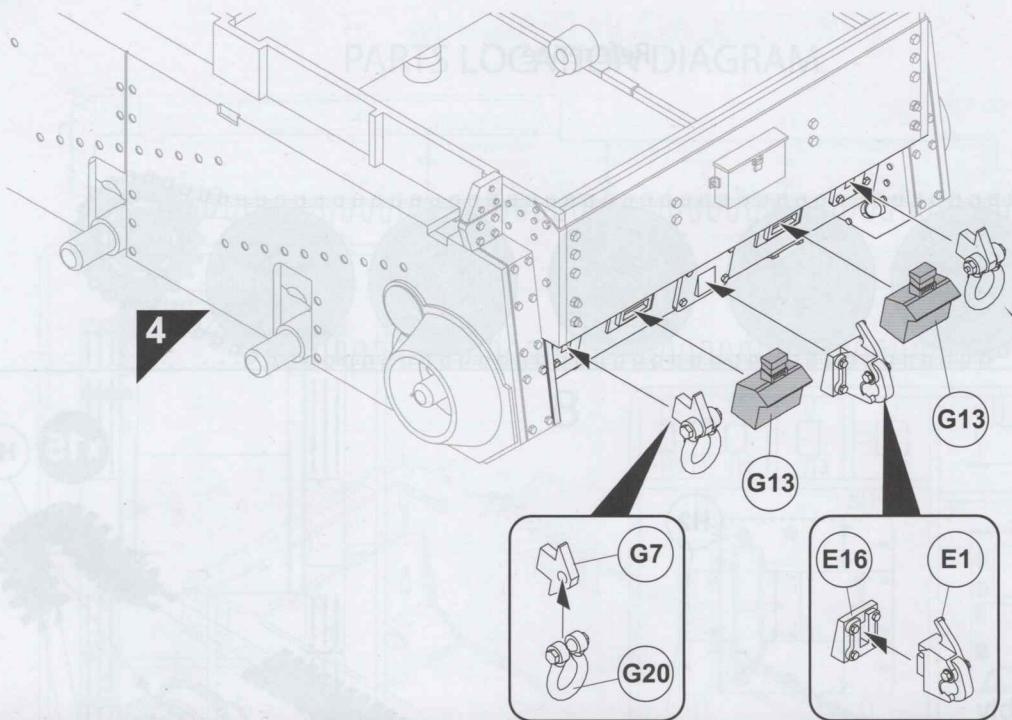


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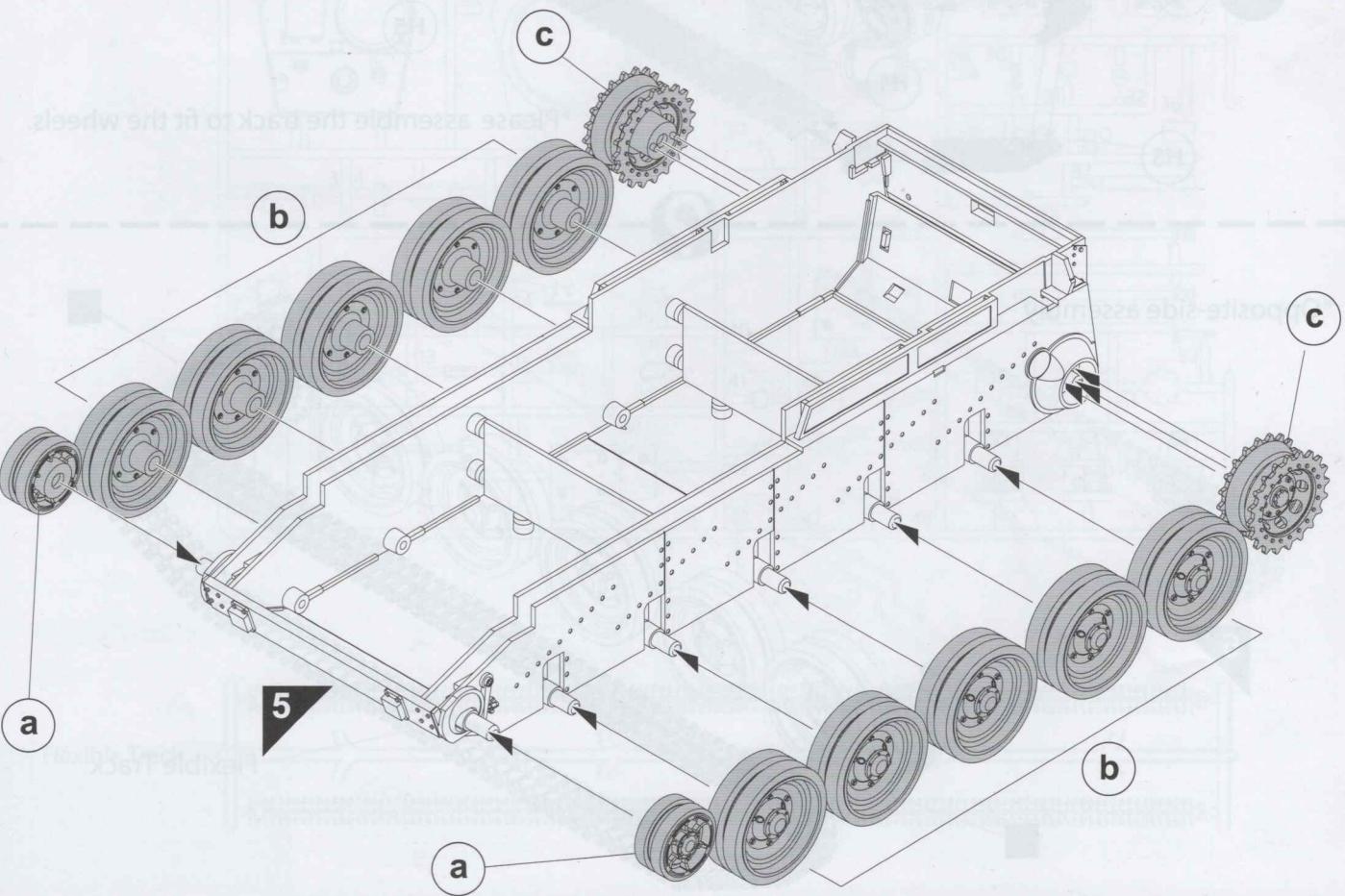
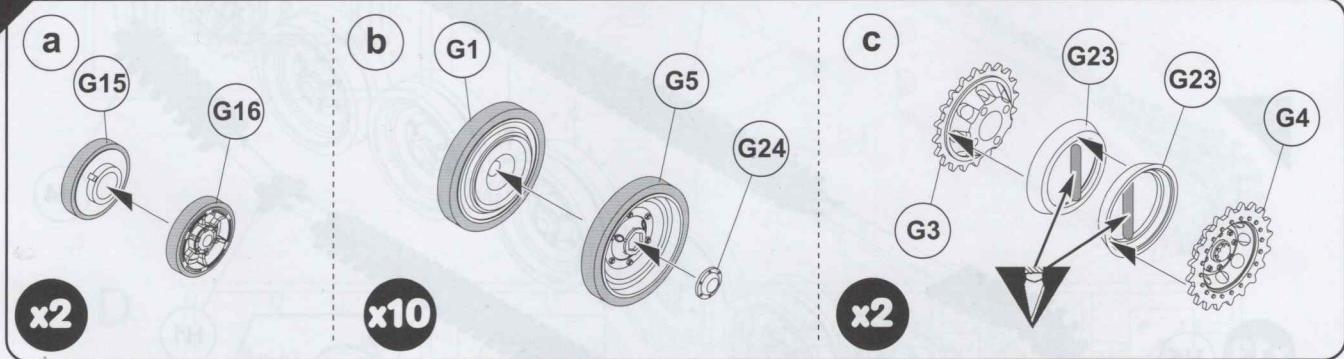
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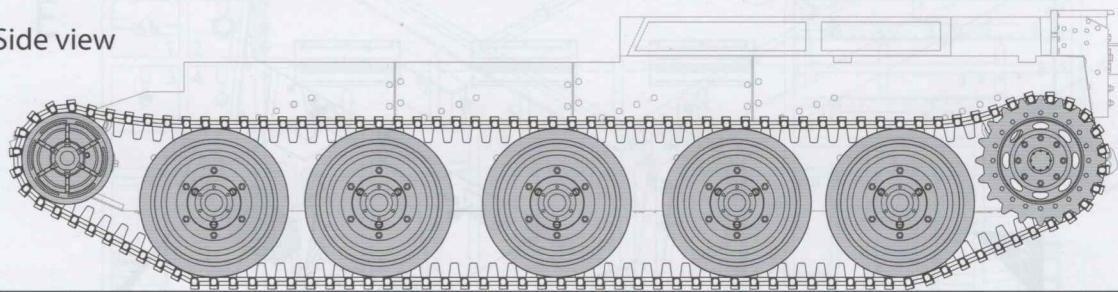
5



6



Side view



*Opposite-side assembly

6

x13

H1

H1

H3

H2

x15

H1

H5

H1

H4

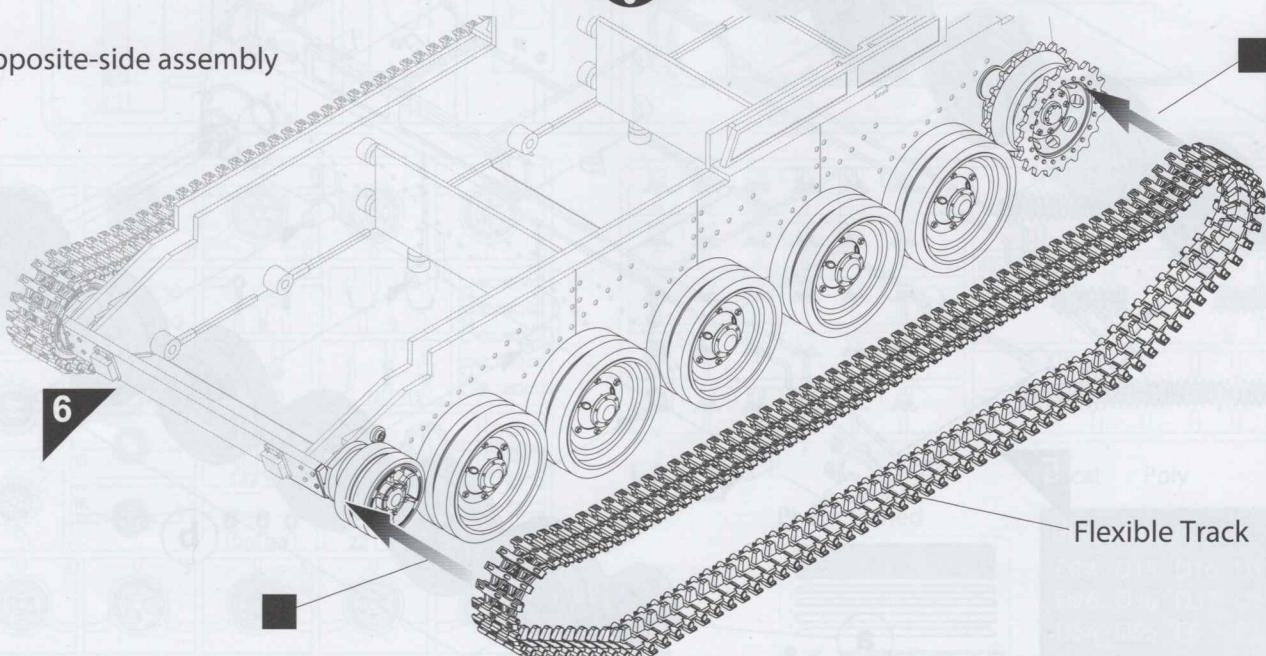
*Please assemble the track to fit the wheels.



*Opposite-side assembly

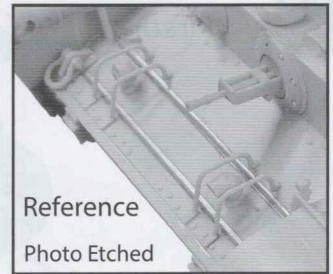
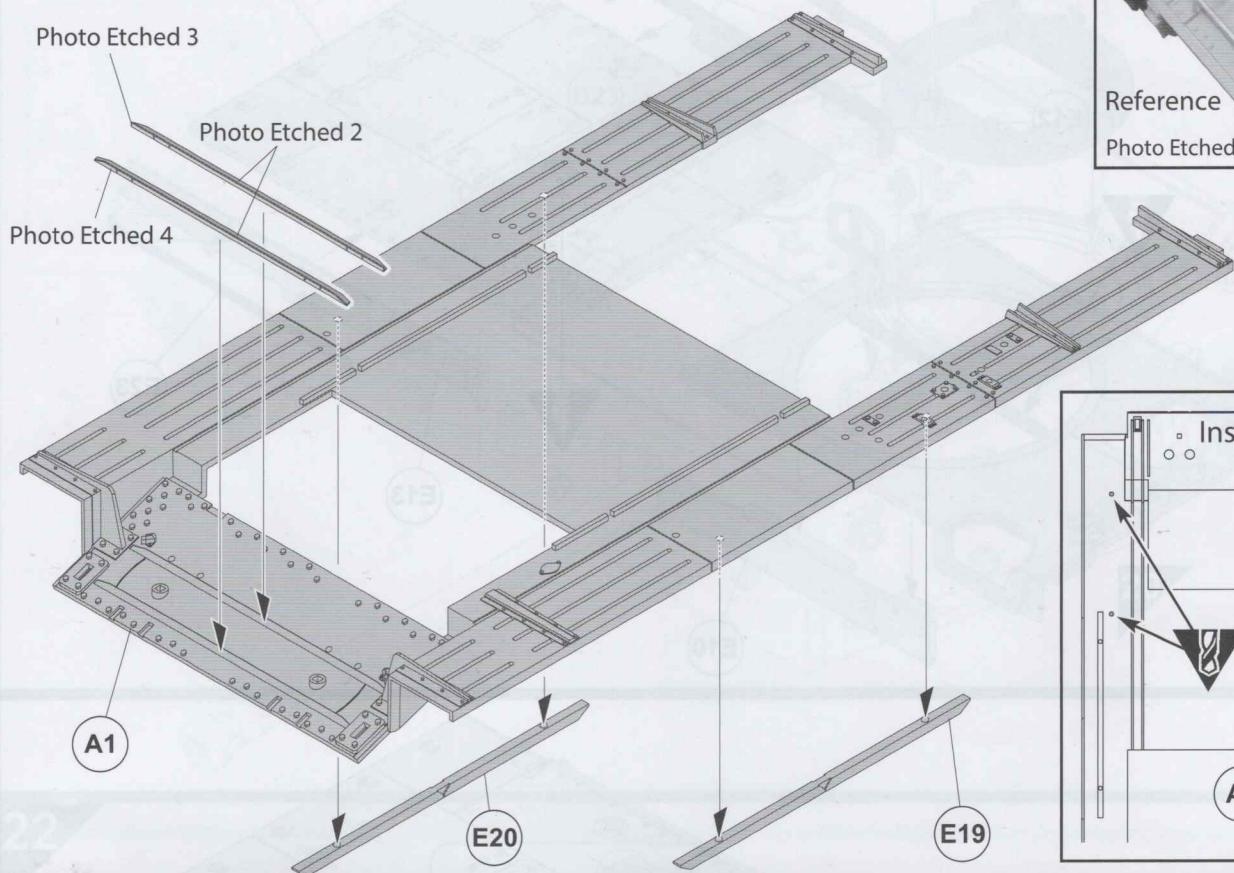
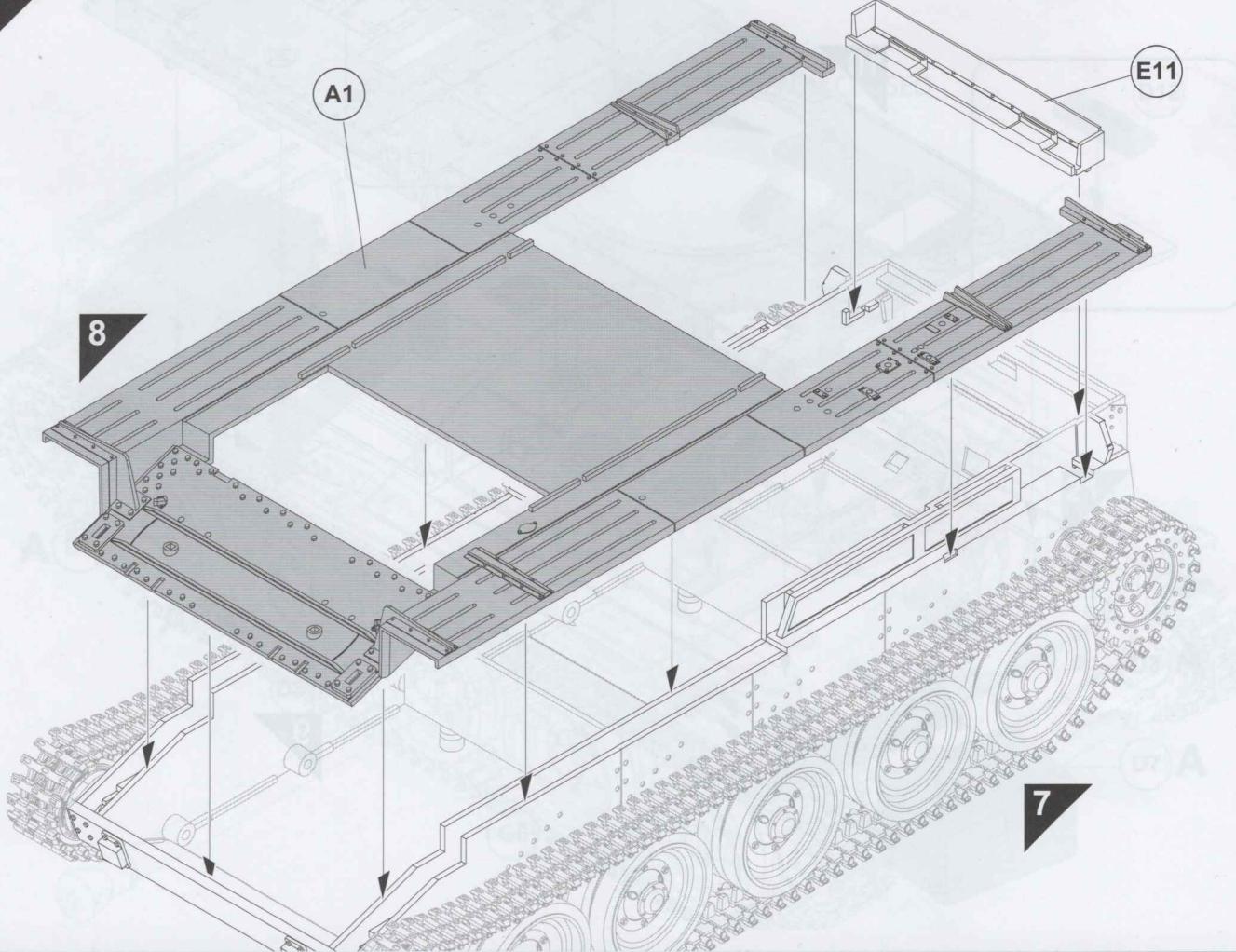
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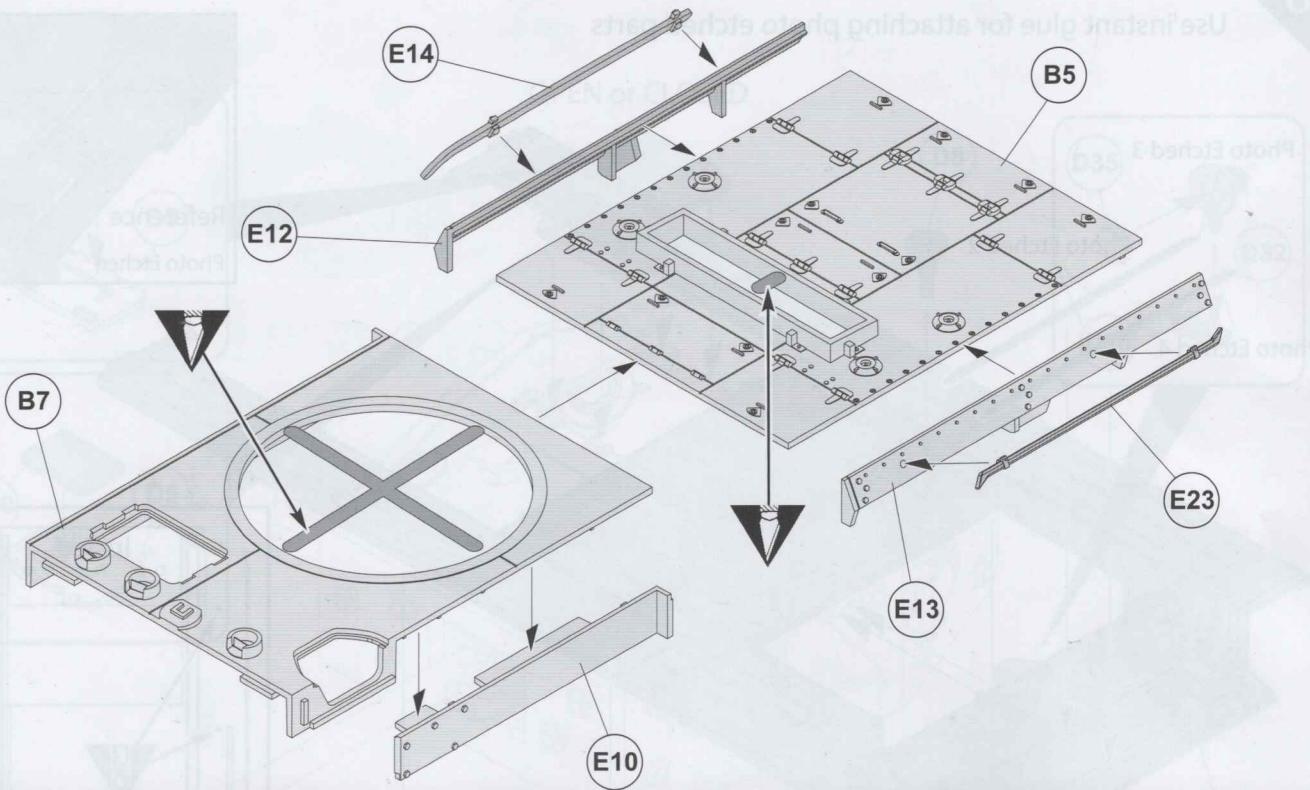
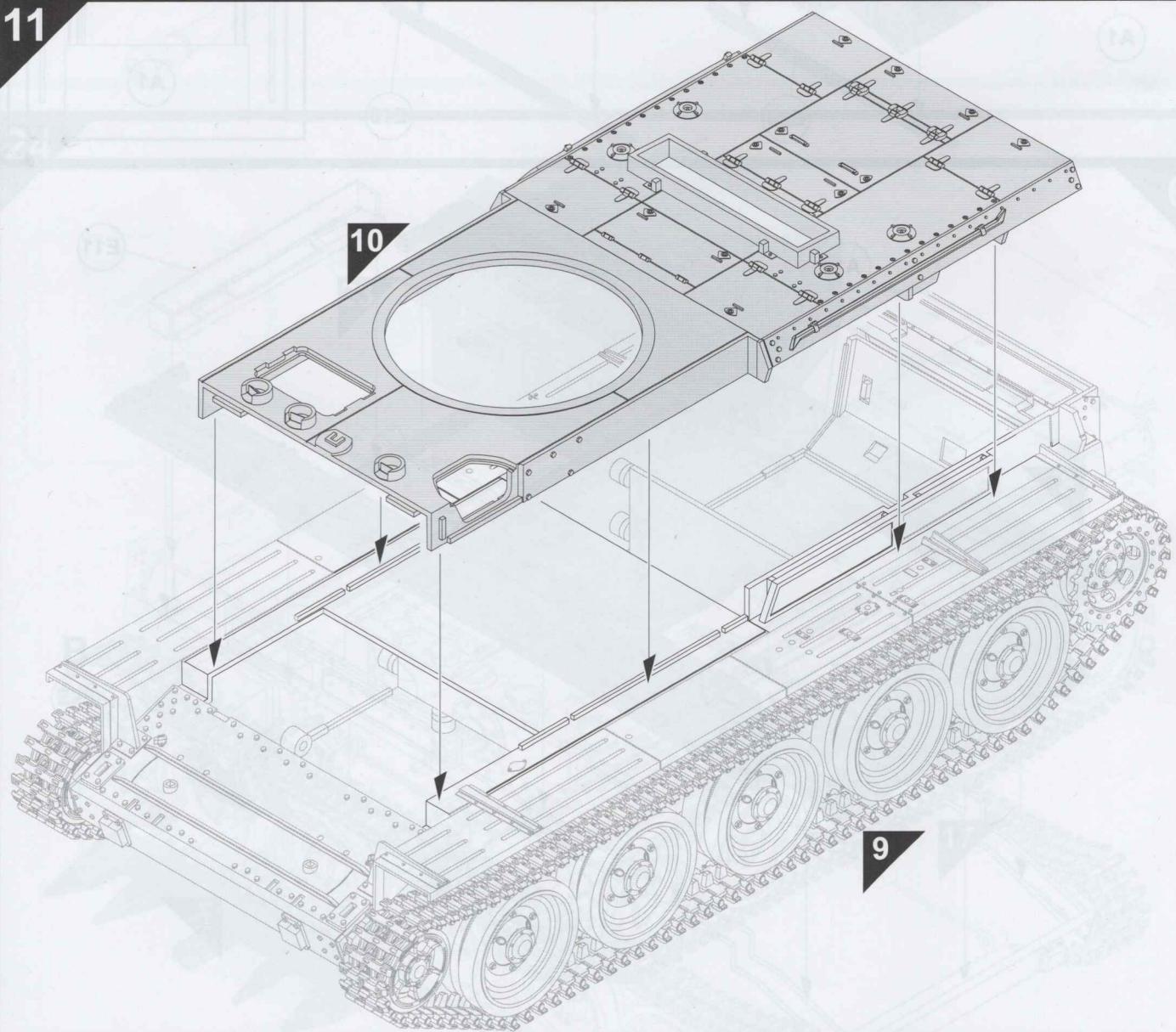
Flexible Track

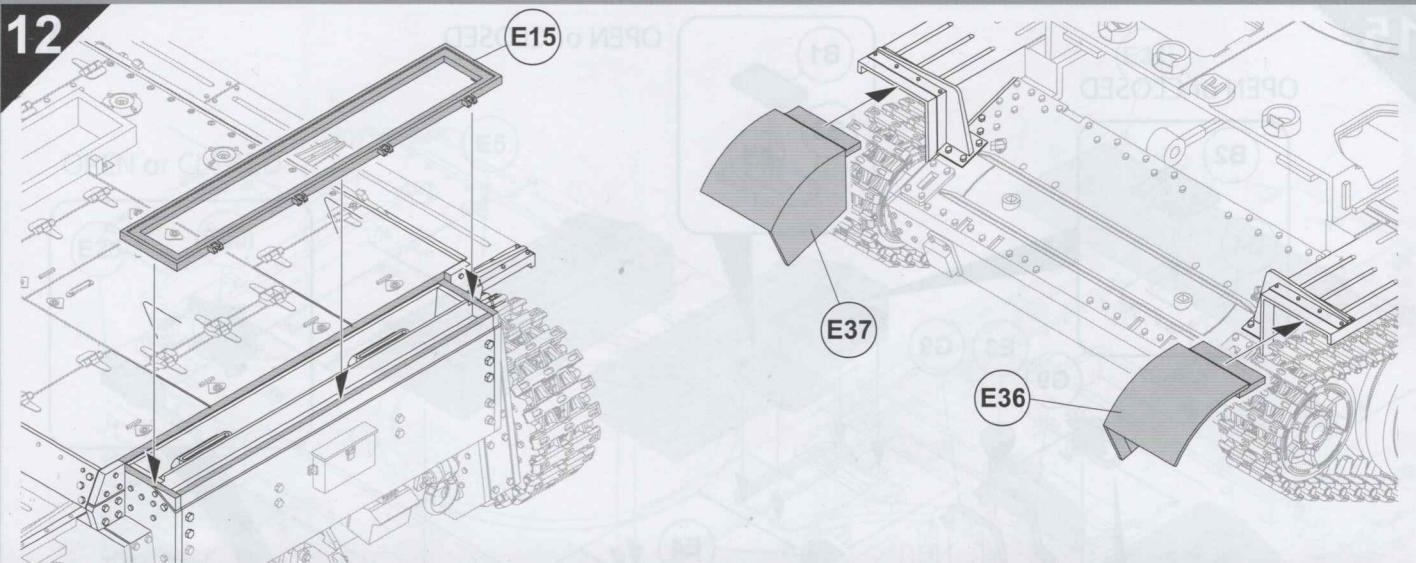
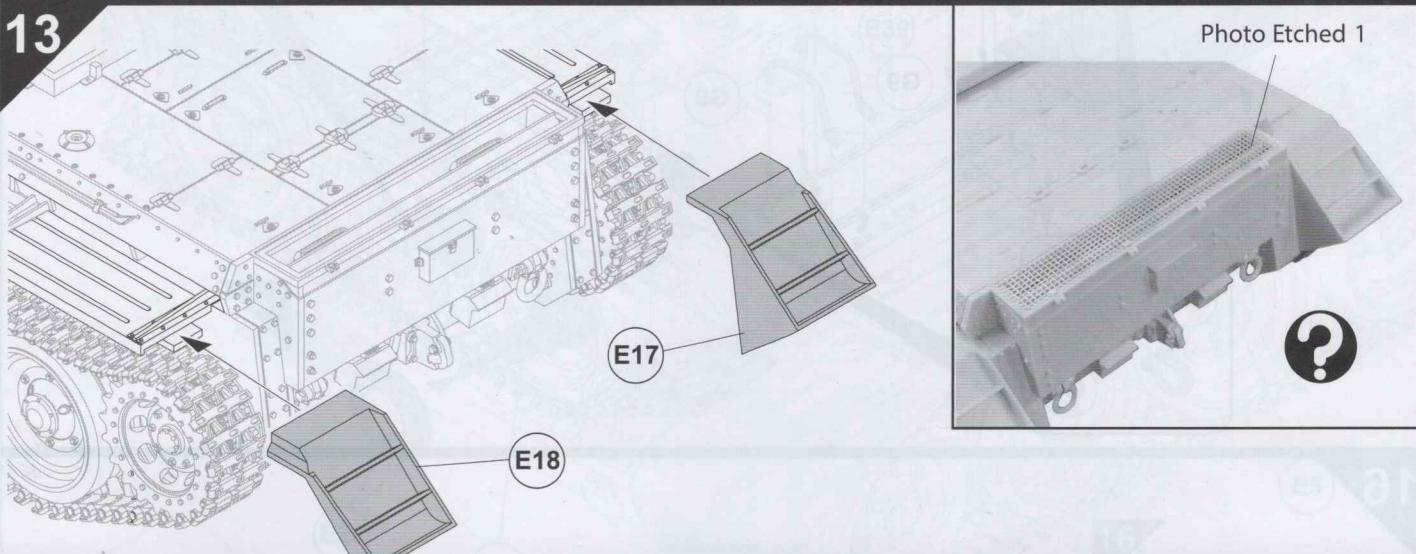
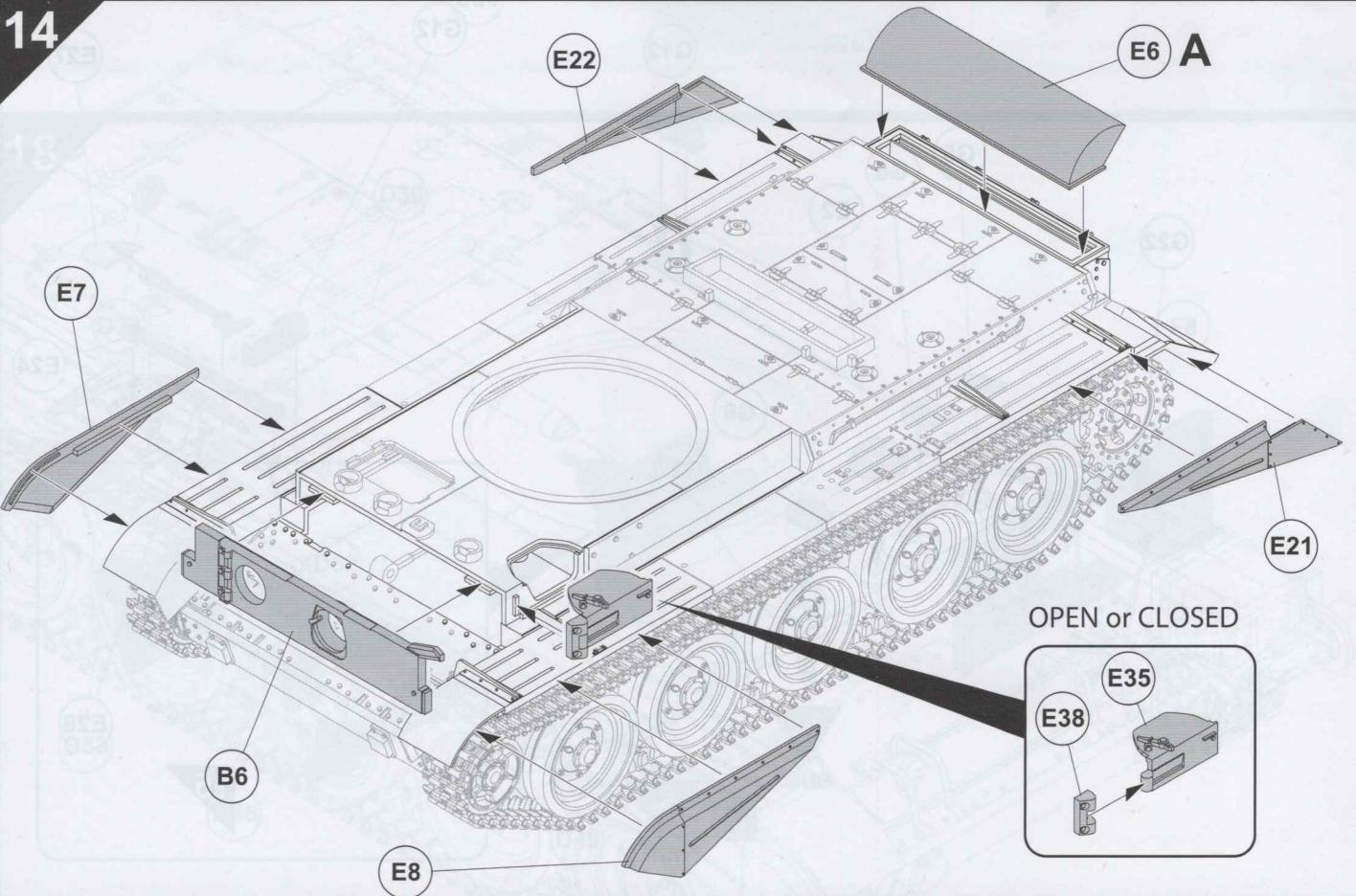


8

Use instant glue for attaching photo etched parts

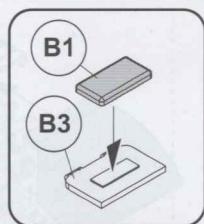
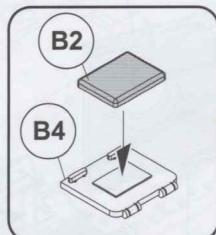
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10**11**

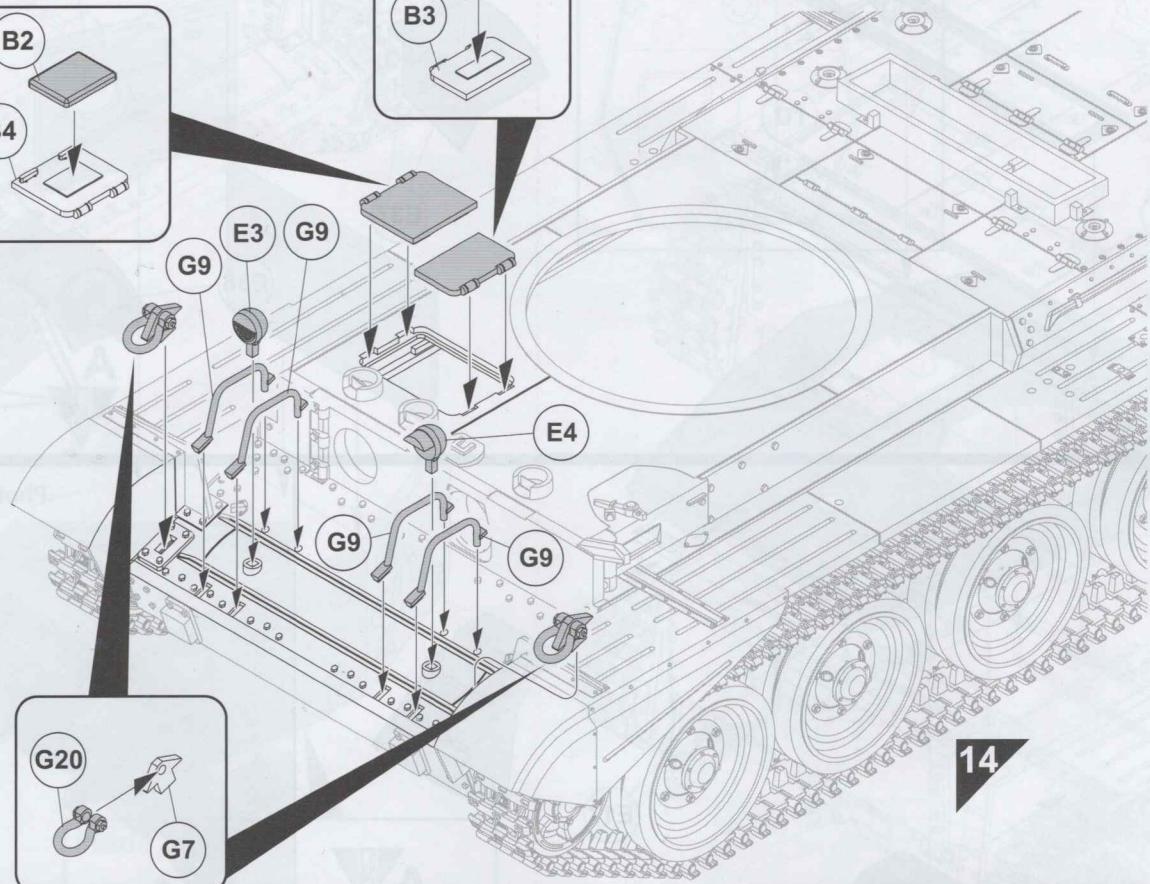
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15

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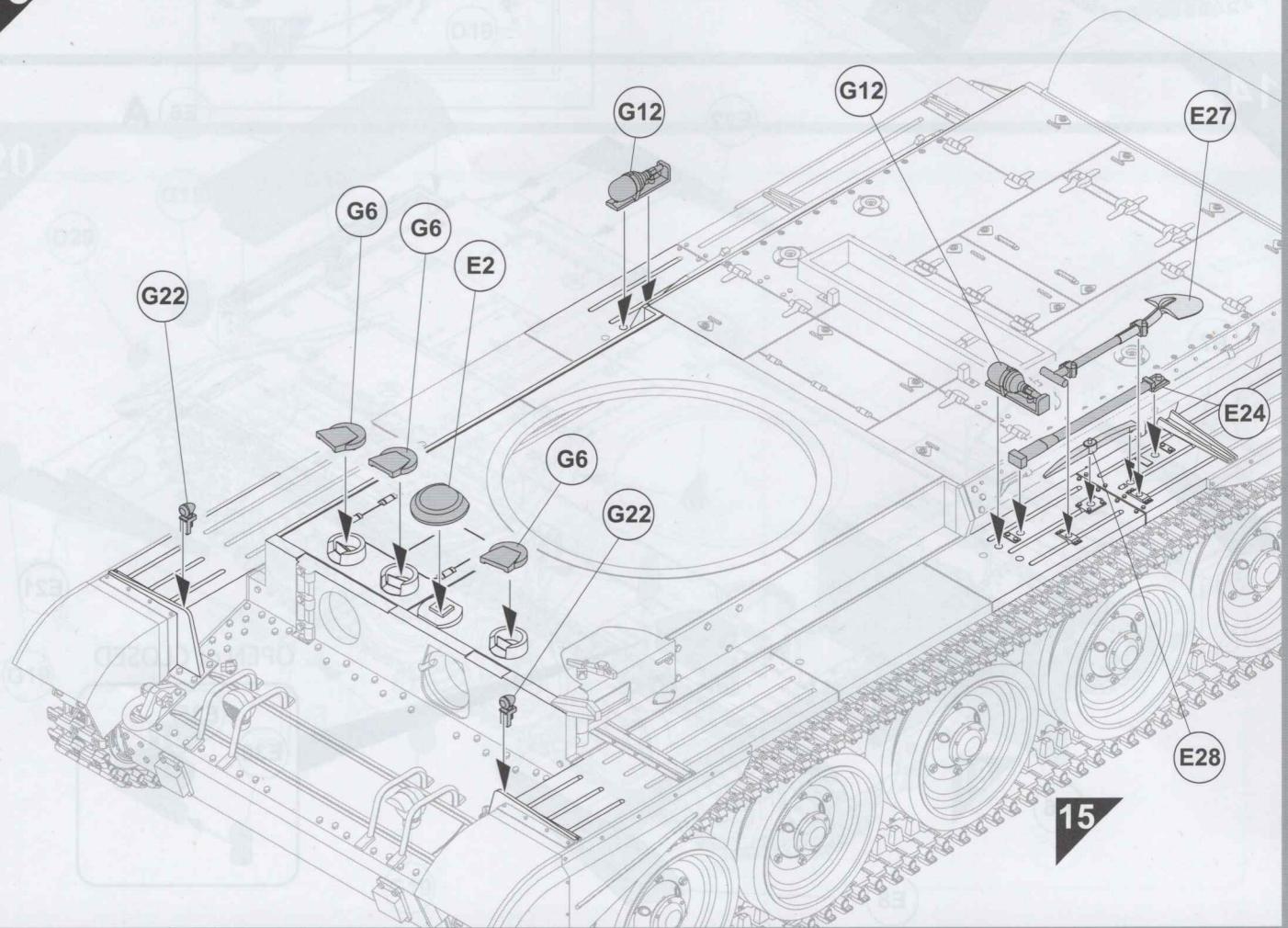


OPEN or CLOSED



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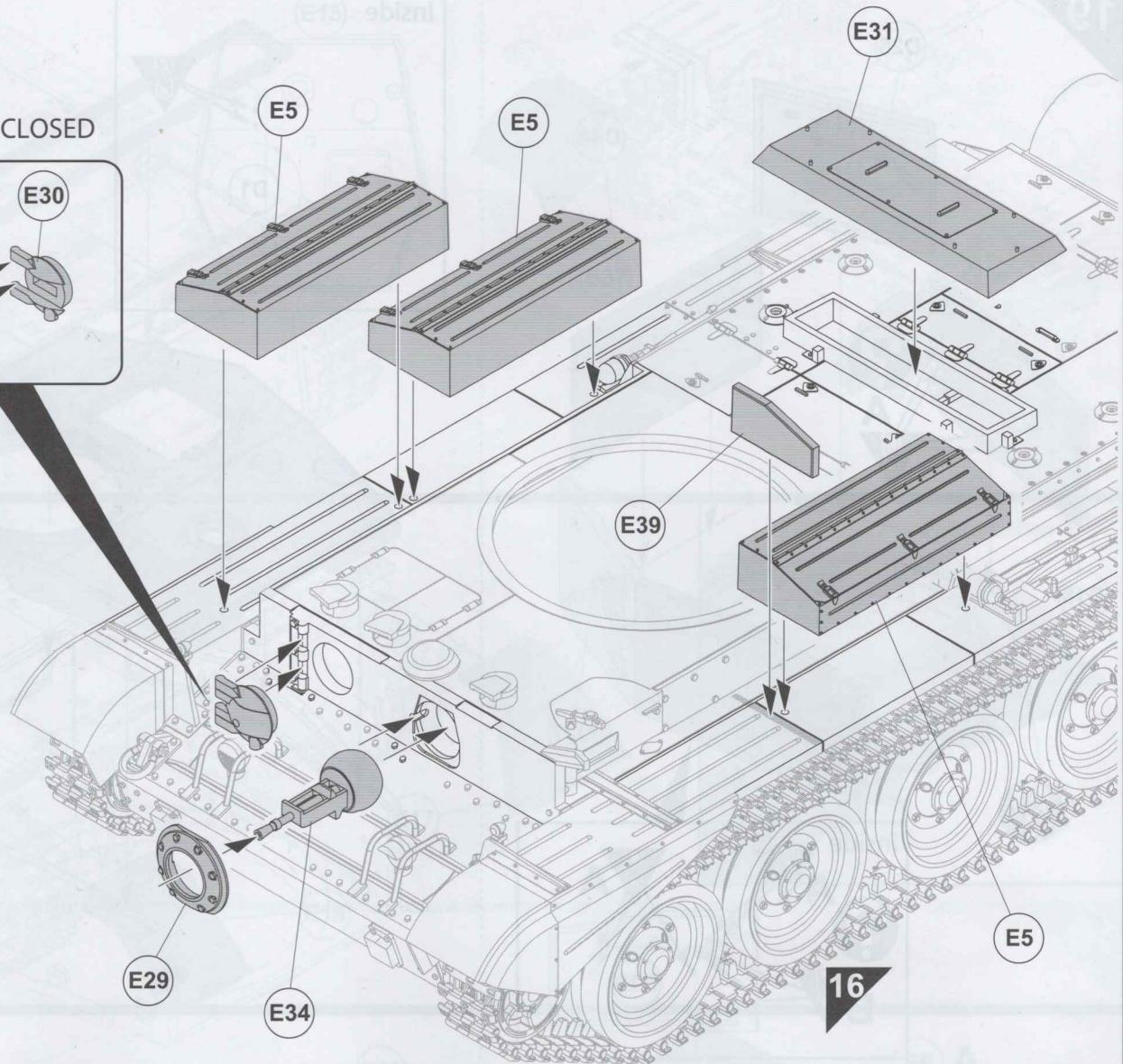
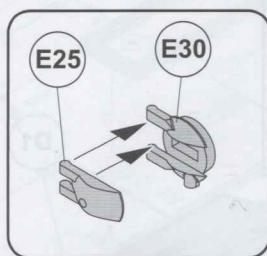
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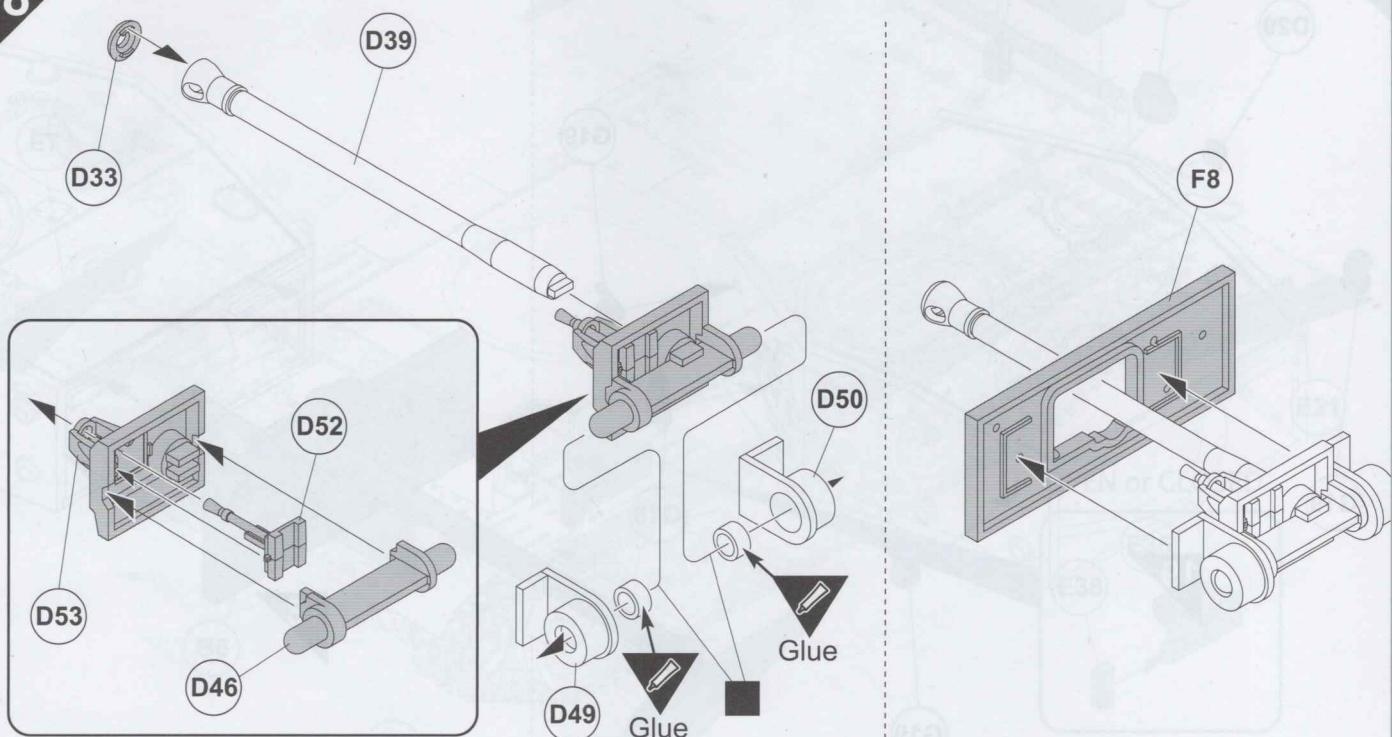
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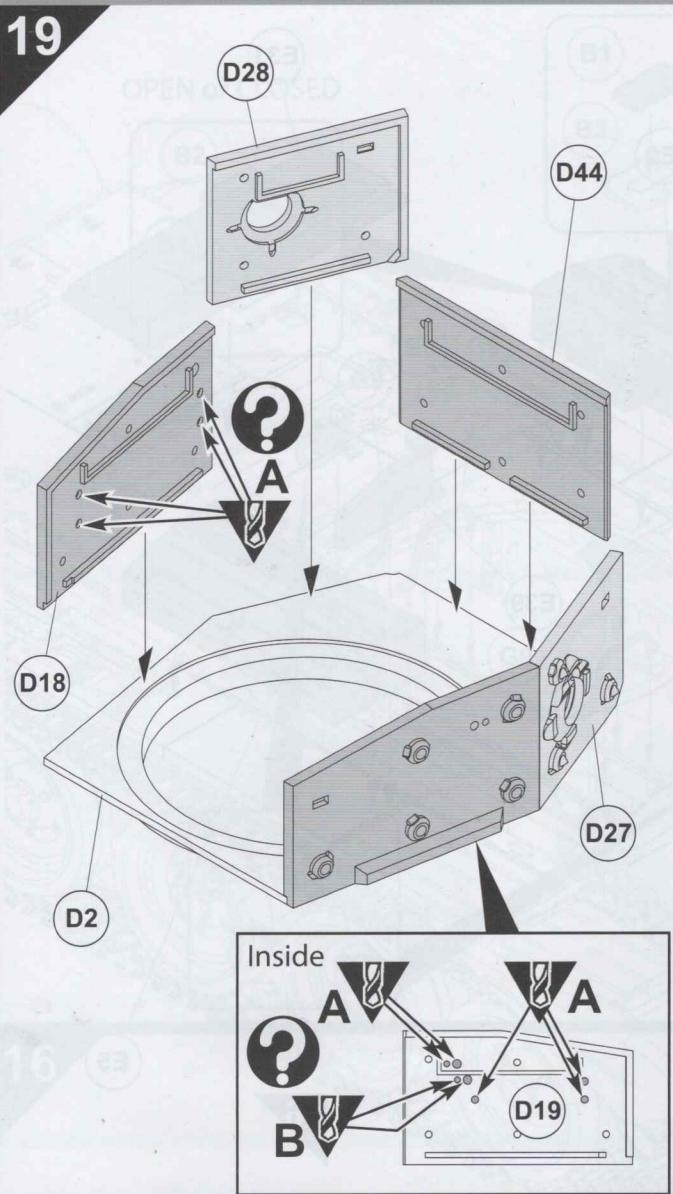
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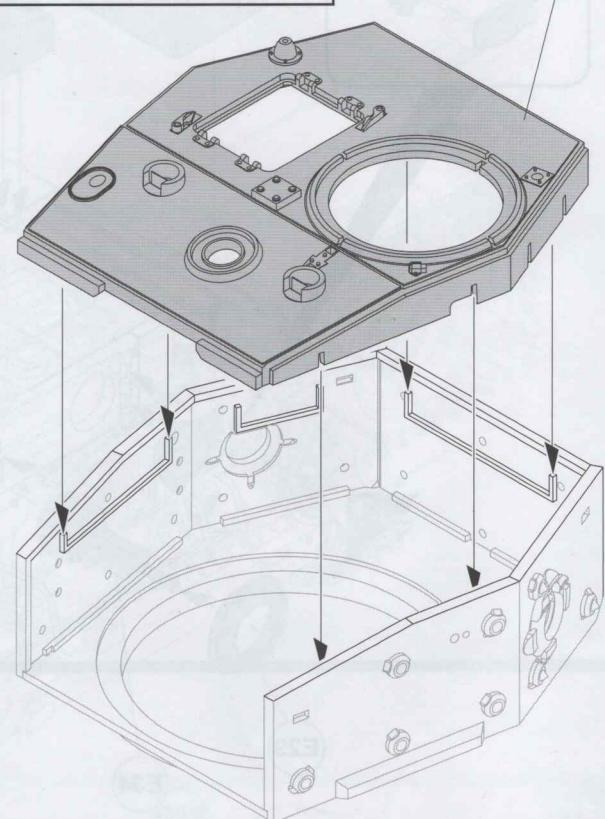
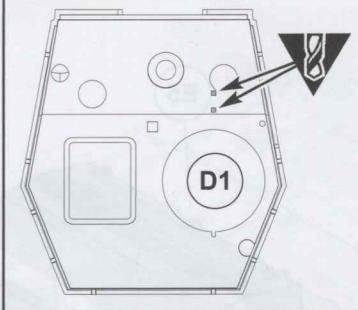
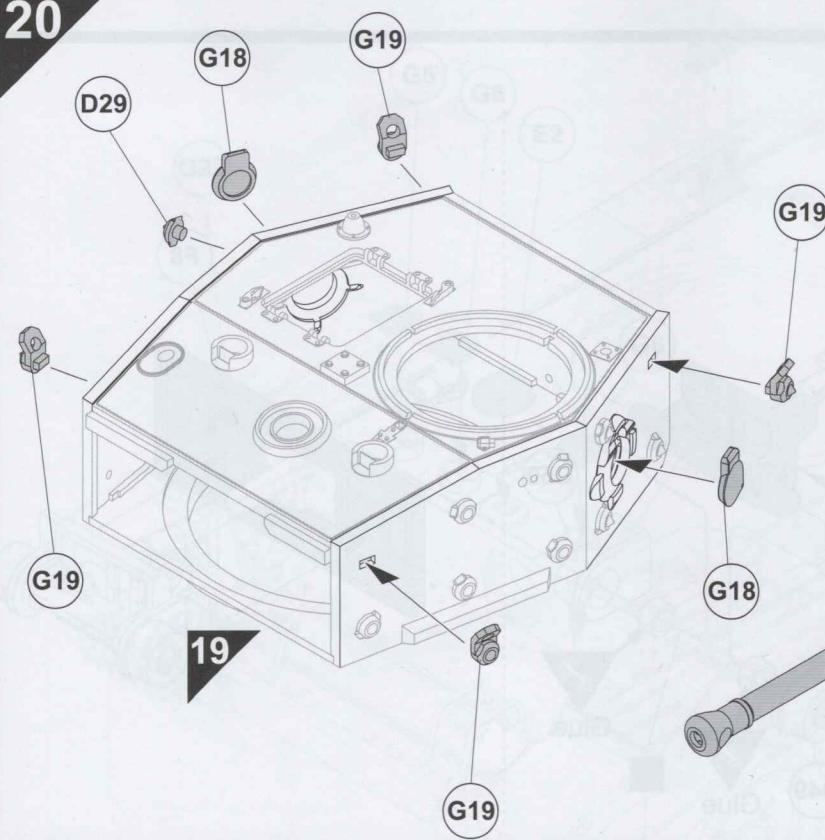


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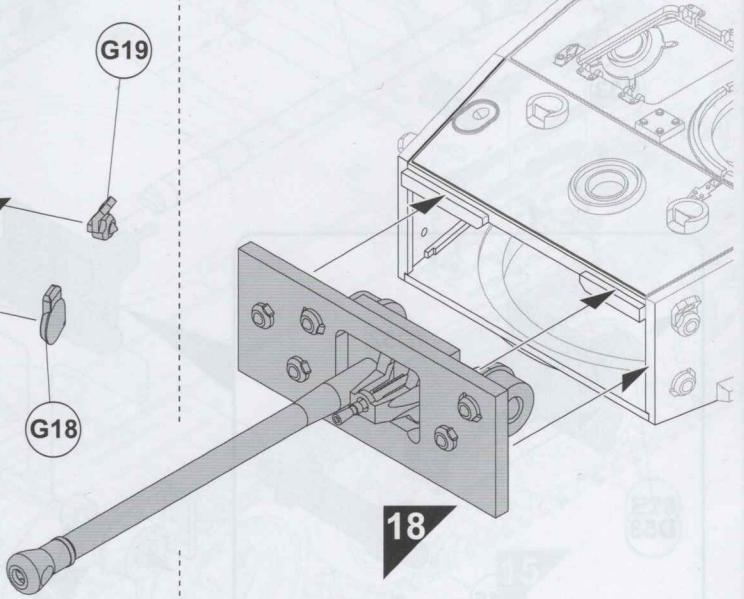


19

Inside

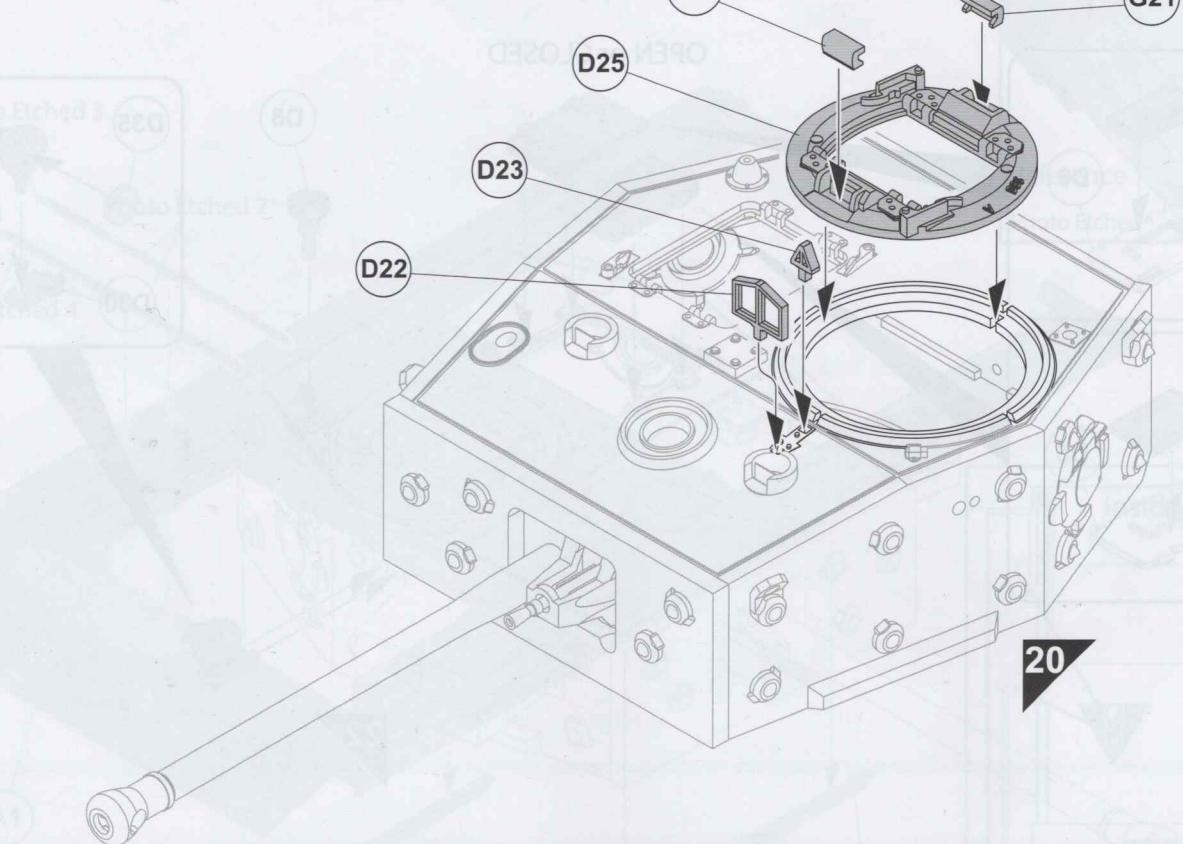
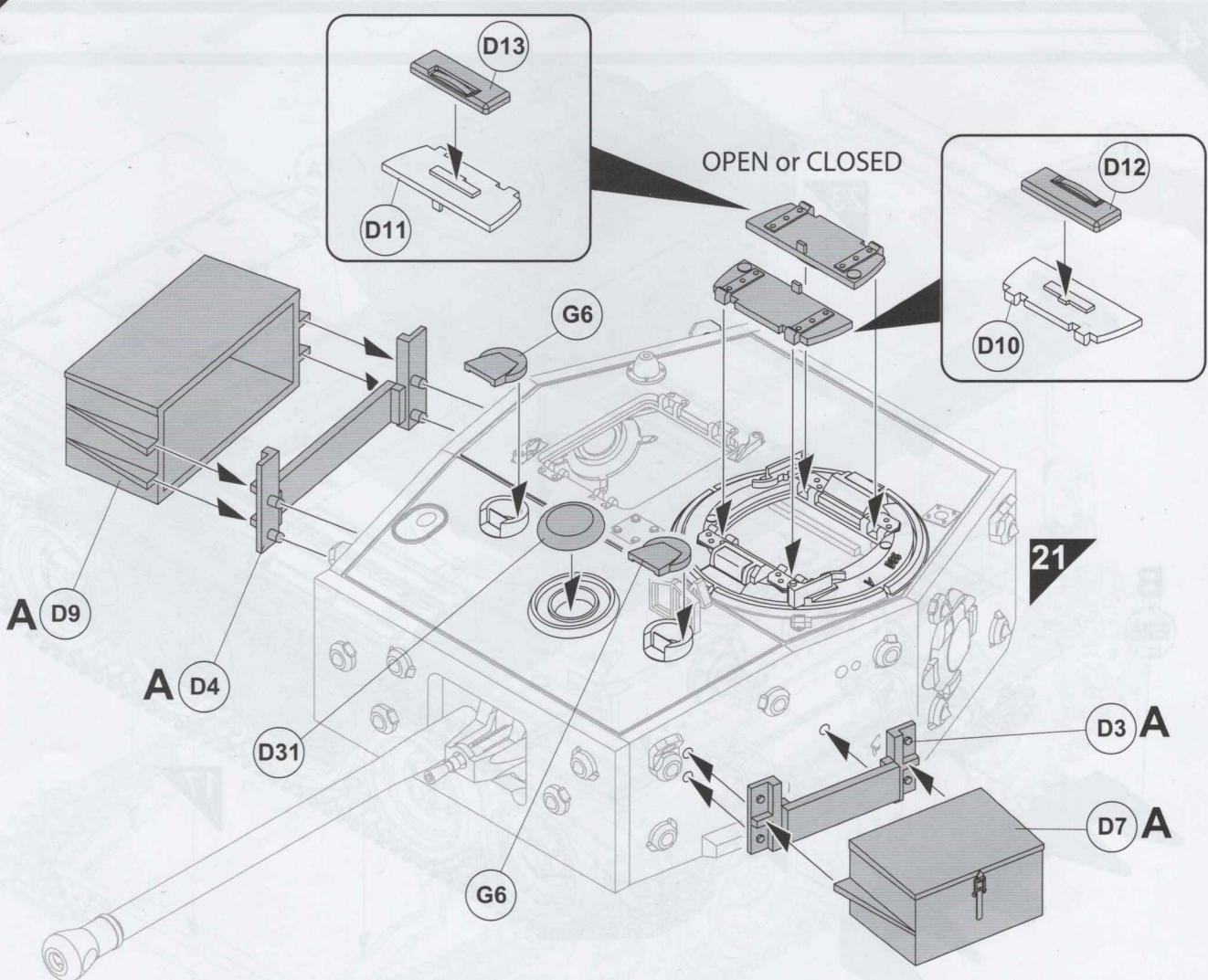
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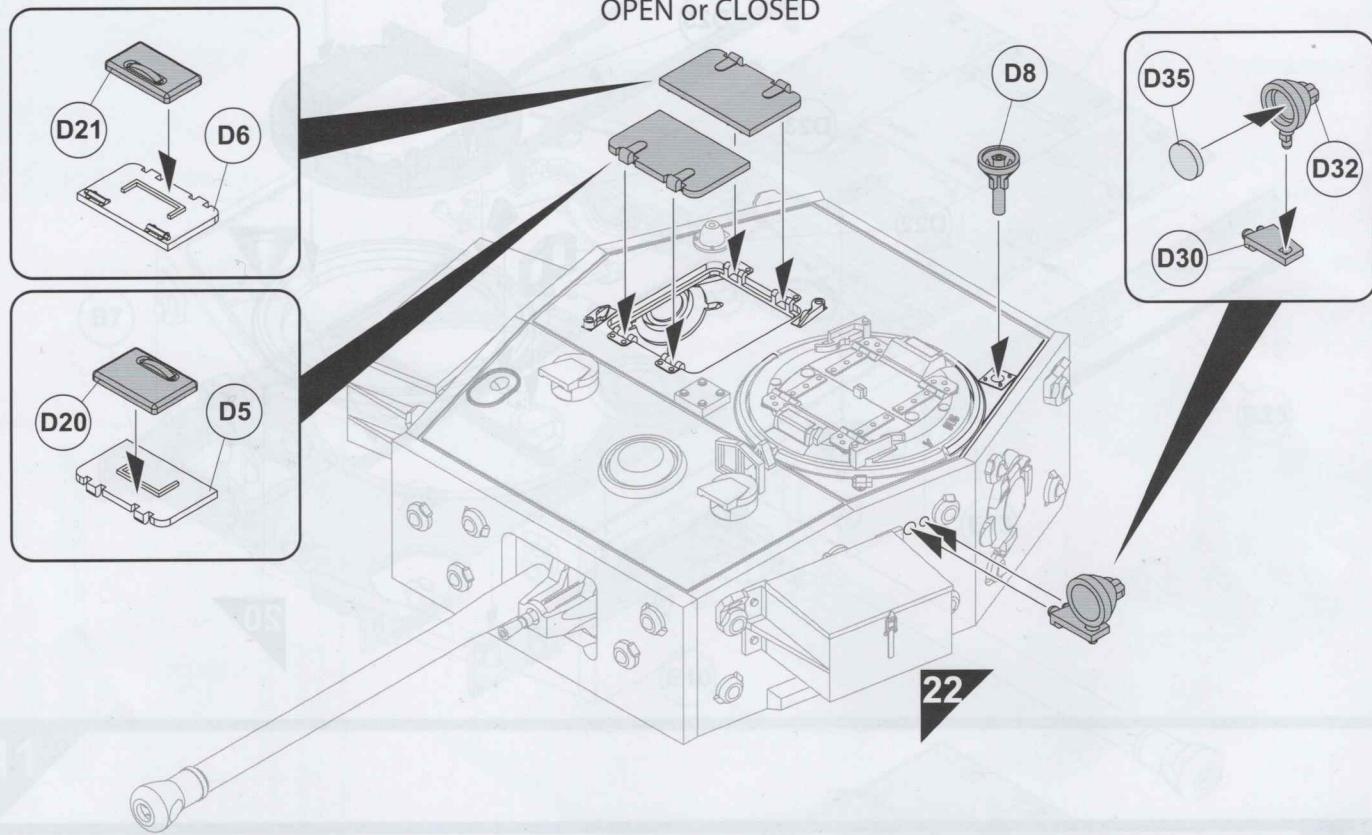
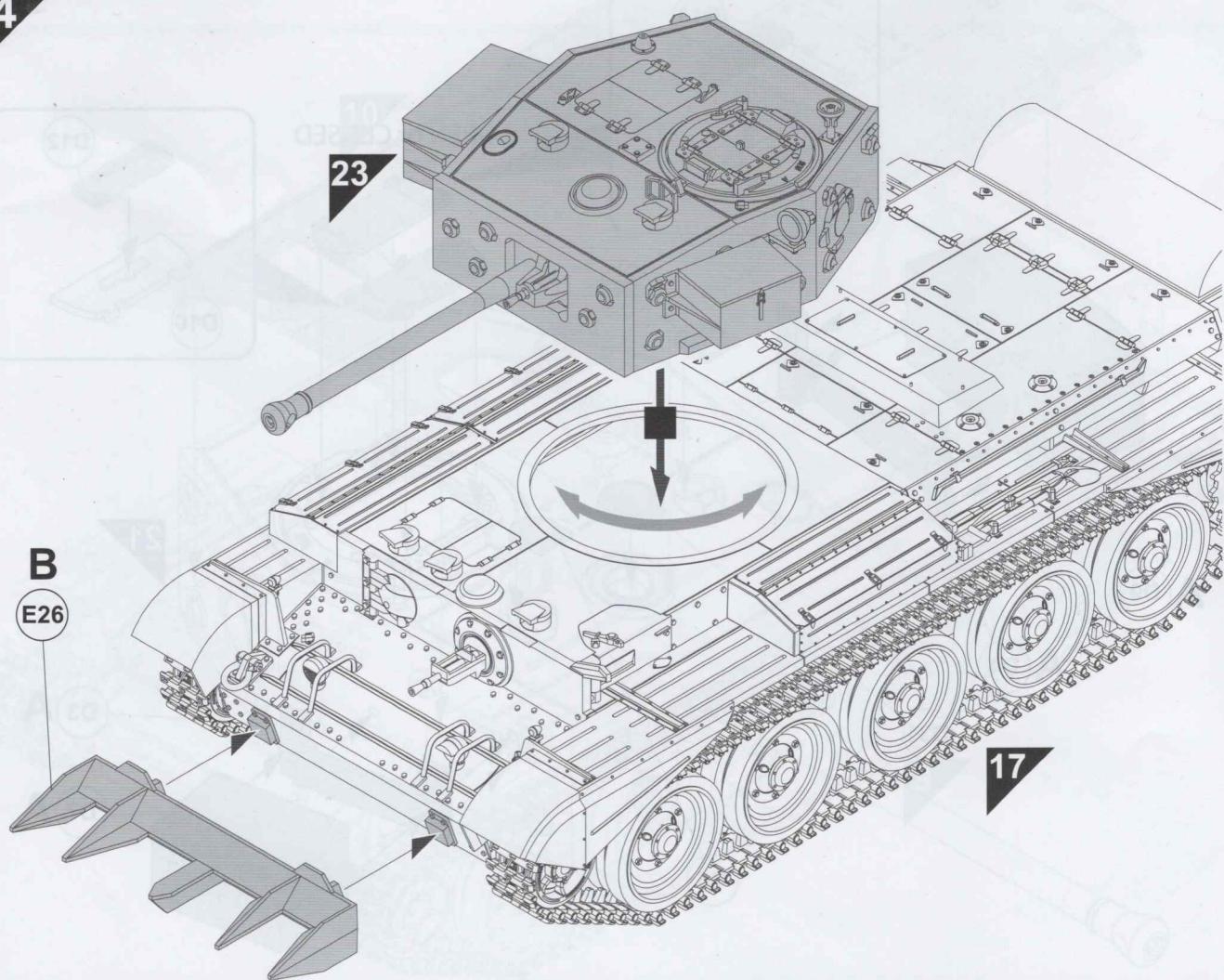
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21

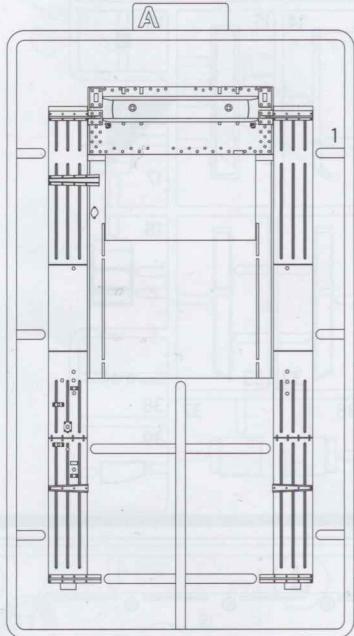
Use instant glue for attaching photo etched parts

**20****22****21**

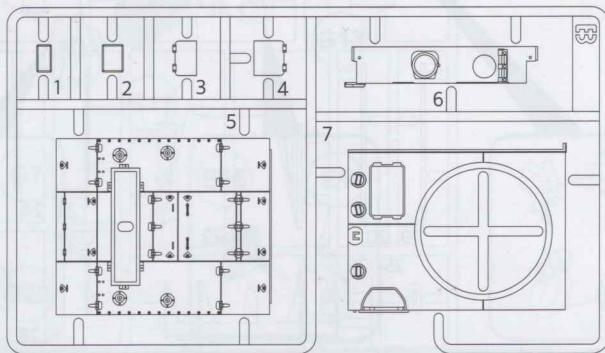
23**22****24**

PARTS LOCATION DIAGRAM

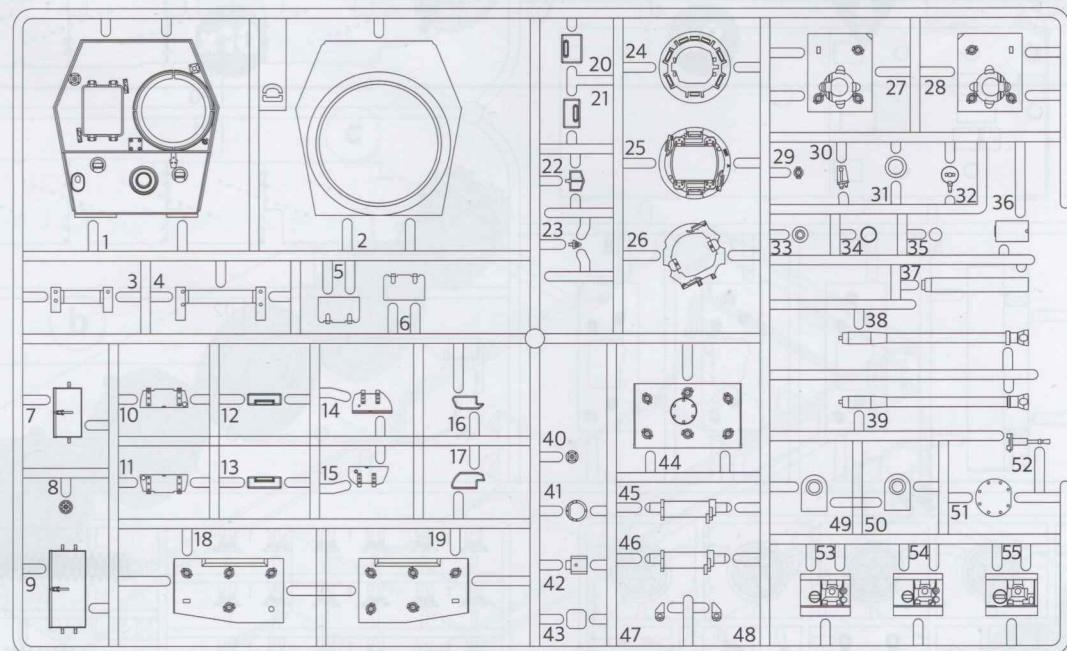
A



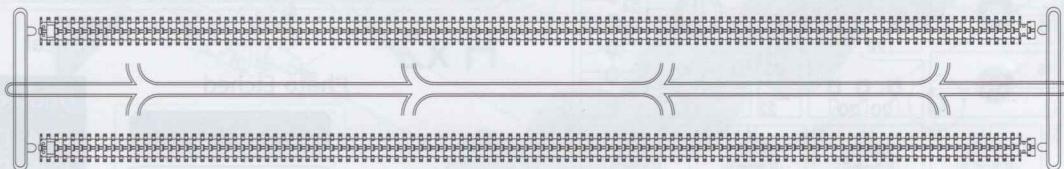
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D

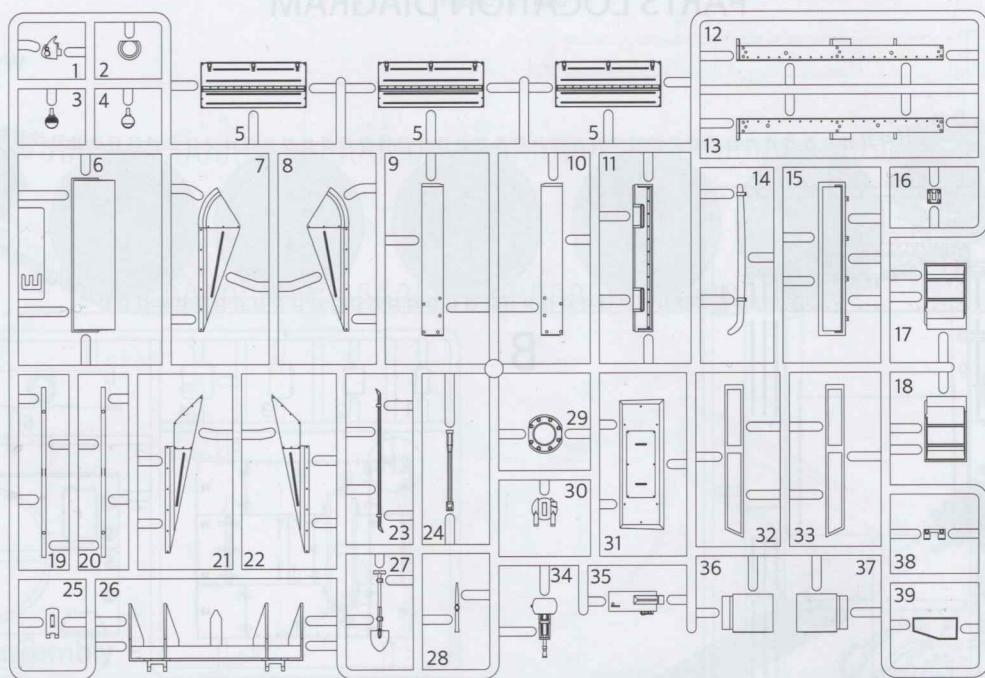


Flexible Track

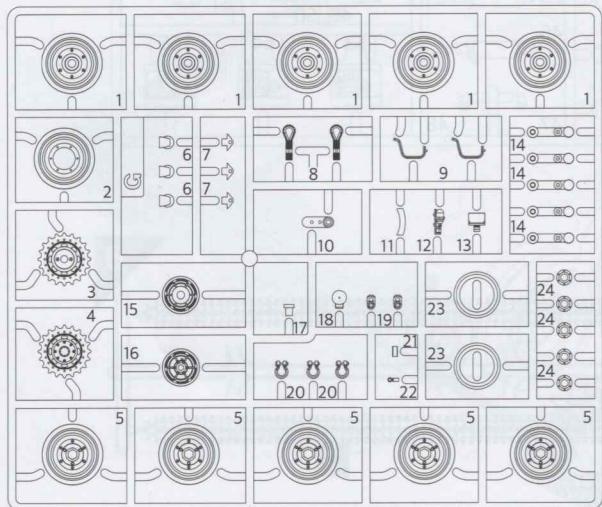
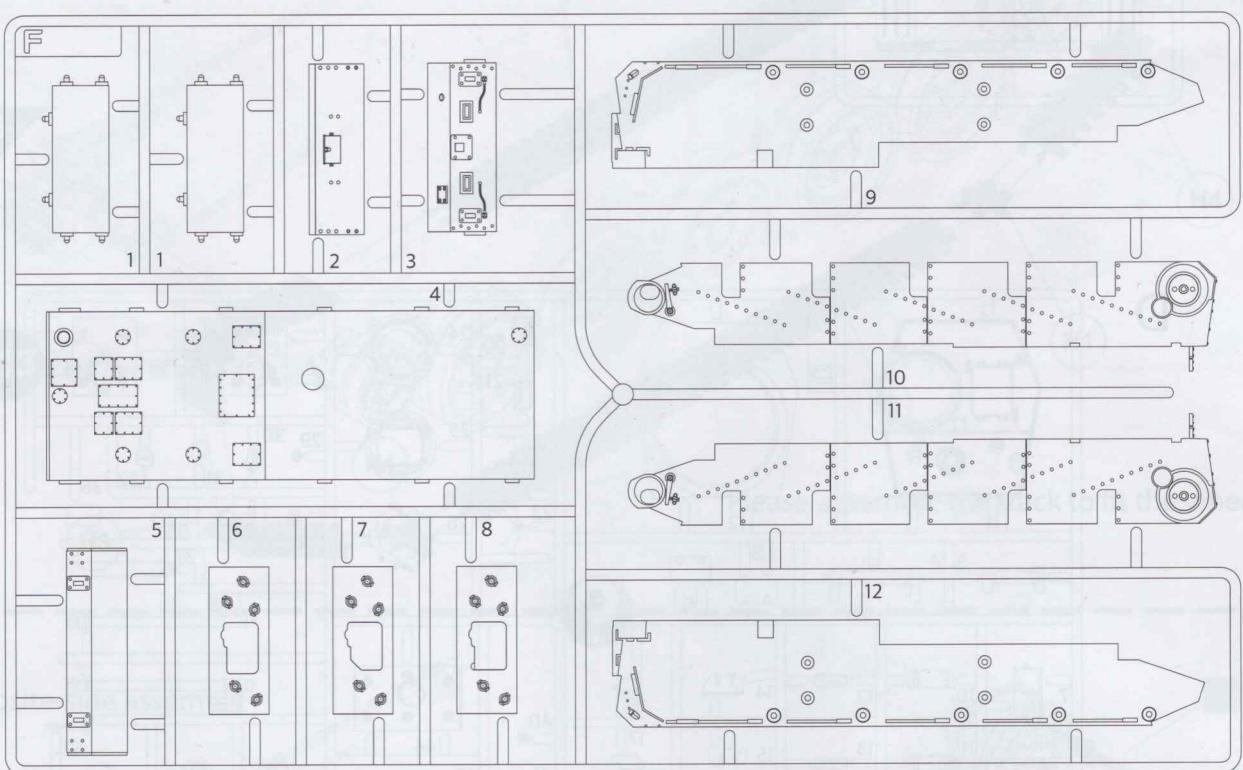


PARTS LOCATION DIAGRAM

E



F



G x2

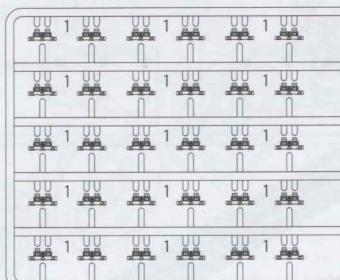
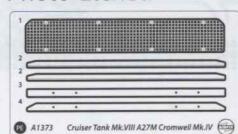


Photo Etched

Decal Poly

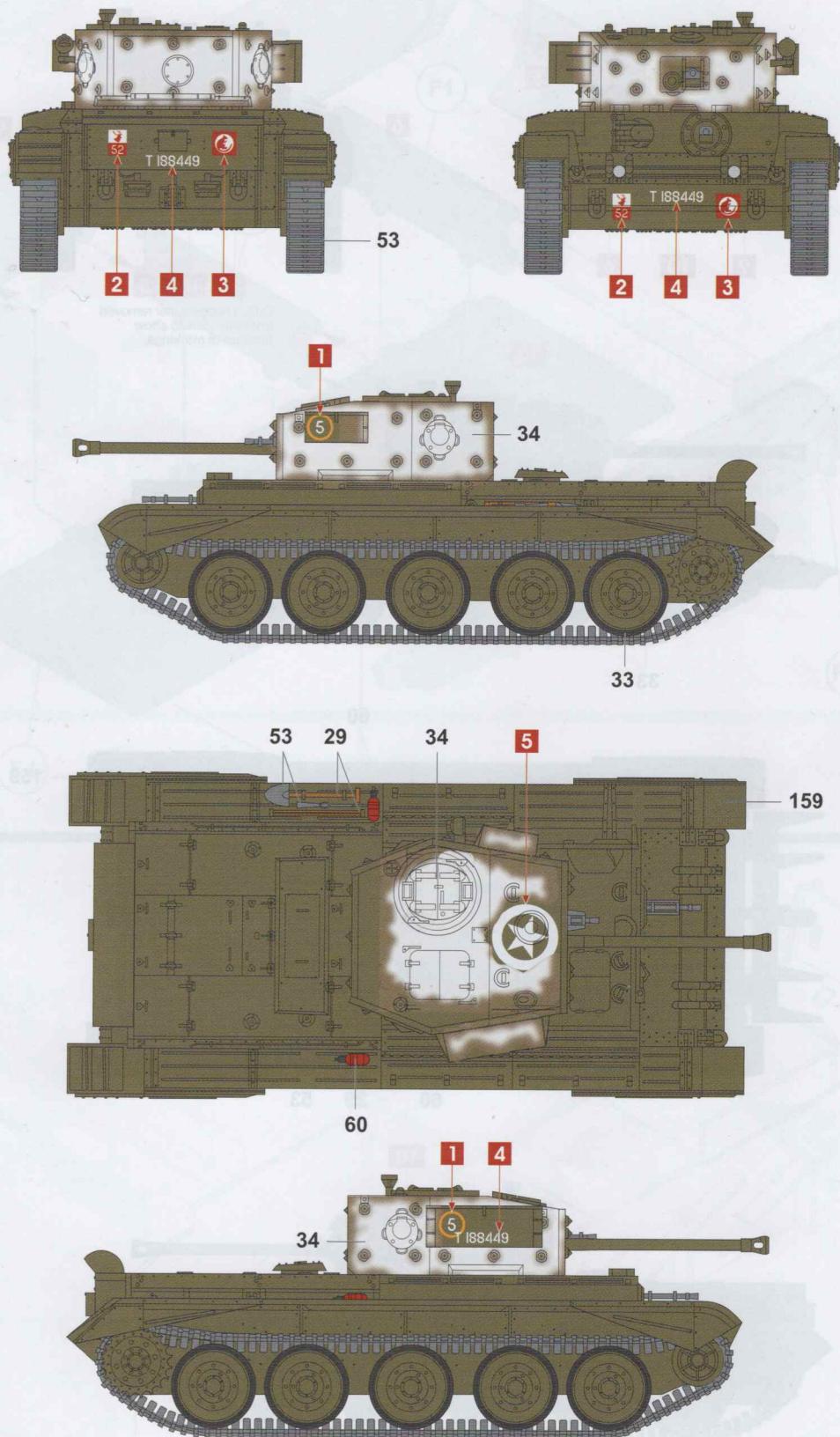
Unused parts

D14 D15 D16 D17 D24
D26 D36 D37 D38 D45
D54 D55 F6 F7



A Cruiser tank Mk.VIII, Cromwell Mk.IV
British Army, Europe, 1944/45.

1st Royal Tank Regiment, 7th Armoured Division.



29
Matt
Dark Earth



33
Matt Black



34
Matt White



53
Gun Metal



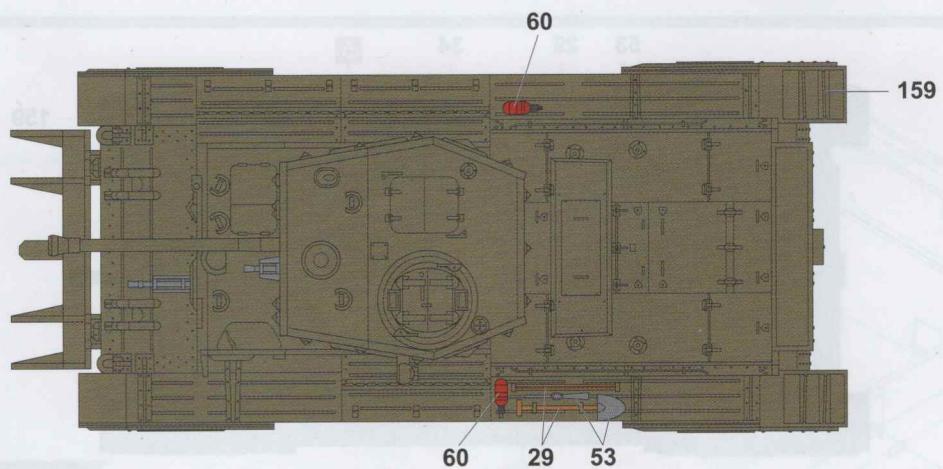
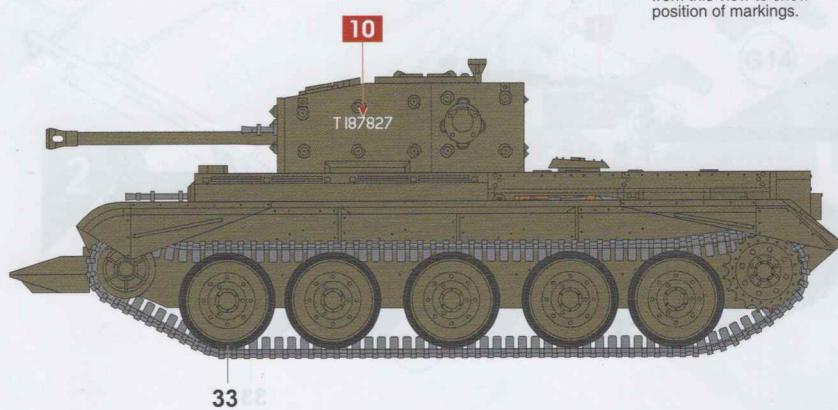
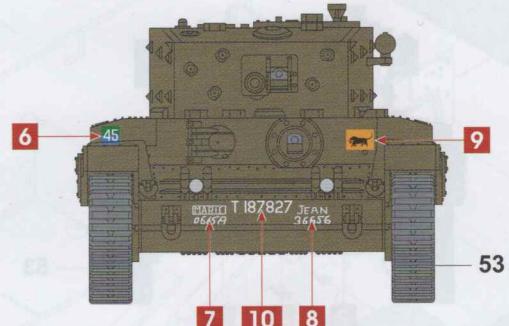
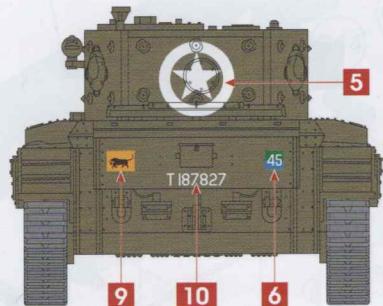
60
Matt
Scarlet



159
Matt
Khaki Drab
(approx. SCC 15
Olive Drab)

B Cruiser tank Mk.VIII, Cromwell Mk.IV
British Army, Europe, 1944/45.

Northamptonshire Yeomanry, 11th Armoured Division



29
Matt
Dark Earth



33
Matt Black



53
Gun Metal



60
Matt
Scarlet



159
Matt
Khaki Drab
(approx. SCC 15
Olive Drab)