



1:35 M3 GRANT

A1370 SCALE MODEL CONSTRUCTION KIT



David Ross

Another tank supplied to the British under the Lend-Lease agreement, the M3 Grant proved incredibly important during the battles of the Desert Campaign, where its reliability was a marked improvement over existing British designs. With its main 75mm gun mounted in the fuselage, one drawback of the tank's design was its high profile, which made the job of the tank commander much more difficult when engaging enemy tanks in combat. In US service, the M3 was known as the Lee tank.

**HORNBY
HOBBIES**

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.



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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 Farbbeschichtung 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 smädelarna före ihopsättning. 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 smädelar.

NL Tekeningen bestuderen en delen in elkaar zetten alvorens deze te lijmen. Lak voorzichtig van lijmvlakken afschrapen. Alle delen zijn genummerd. Kleine delen voor 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 afgebeeldte plaats schuiven. Hierbij afbeelding op doos raadplegen. Niet geschikt voor kinderen onder 3 jaar, omdat kleine deeltjes gemakkelijk kunnen losraken.

PO Przed przystąpieniem do klejenia 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 letniej wodzie i zsuń z podłoża na wymagane miejsce. Używaj w połączeniu ze wzorami na pudełku. W związku z obecnością wielu drobnych, rozbiernych 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 βαρφί από τις επιφάνειες τις οποίες θα συγκολλήσετε. Όλα τα κομμάτια είναι αριθμημένα. Χρωματίστε τα μικρά κομμάτια πριν από τη συναρμολόγηση. Για να κολλήσετε τις χαλκομανίες, κόψτε γύρω από το σχέδιο όπως απαιτείται, βυθίστε το μερικά δευτερόλεπτα στο 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 piirroksien 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 kolmivuotiallille lapsille. Paljon irrotettavia 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 tilstedsvarelse af små aftagelige dele.

ASSEMBLY ICON INSTRUCTIONS

Assembly phase
Phase de montage
Montagephase
Fase de montaje
Monteringsfasen
Fase di montaggio
Montagefase
Fase de montagem
Monteringsfase
Kokoomisvaihe
Faza skladania
Φάση συναρμολόγησης



Cement
Coller
Kleben
Pegar
Limma
Incollare
Lijmen
Colar
Klebes
Klimai
Klejč
Συγκολλήστε



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



Join by applying heat
Riveter
Heiss vernieten
Ribadire
Klinken
Nita
Niittaa
Fastnitte
Rebitar
Pegar aplicando calor
Rozgrzać i położyć
Ενύσσετε χρηματοποιώντας



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



Repeat this operation
Répéter l'opération
Vorgang wiederholen
Repétir la operación
Upprepa åtgärden
Ripetere l'operazione
De verringting herhalen
Repetir a operação
Manœuvrer gentillement
Toista toimenpide
Powtarzyć operację
Επαναλαμβάνεται η διαδικασία

Decals
Décalcomanies
Abziehbild
Calcomanias
Dekaler
Decalcomanie
Stickers
Decalcomania
Billedoverføring
Sírtokuvat
Kalkomanie
Χαλκομάτις



Crystal part
Pièce cristal
Kristallteil
Pieza de cristal
Kristallteil
Pezzo cristallo
Kristallen onderdeel
Peça de cristal
Krystallstykke
Kristalllos
Csőrök krysztálkája
Κομμάτι κρυστάλλου



Weight
Lester
Beschweren
Lastrar
Lastrata
Aplicare un peso
Verzwaren
Lastrar
Páfar vägt
Aseta vastapaino
Obciążyć balastem
Emblete重り



Remove by filing
Enlever avec une lime
Abfeilen
Eliminar con lima
Ta bort genom att fila
Rimuovere con la lima
Verwijderen door afvijlen
Remova limando
Fjern ved at file væk
Poista vilamaalla
Usuniąć przy użyciu piłnika
Αφαιρέστε με λίμα



Drill or pierce
Percer
Durchbohren
Perforar
Bora
Trapanare o forare
Boren of doorboren
Furar
Gennembor
Poraa tai puhkaise
Wygwierci lub przedziurawić
Τρυπήστε

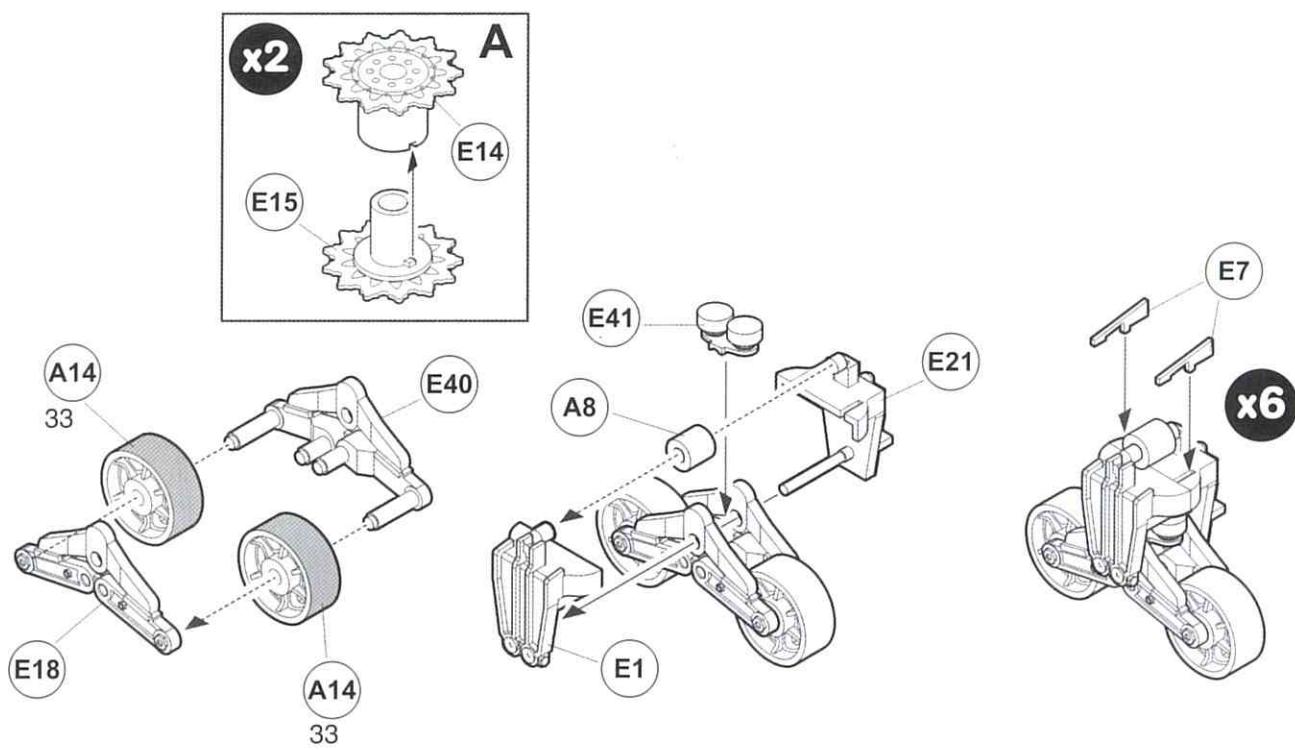


Cut
Découper
Schneiden
Cortar
Skär
Tagliare
Snijden
Cortar
Skuar
Leikkää
Przećiąć
Κόψτε

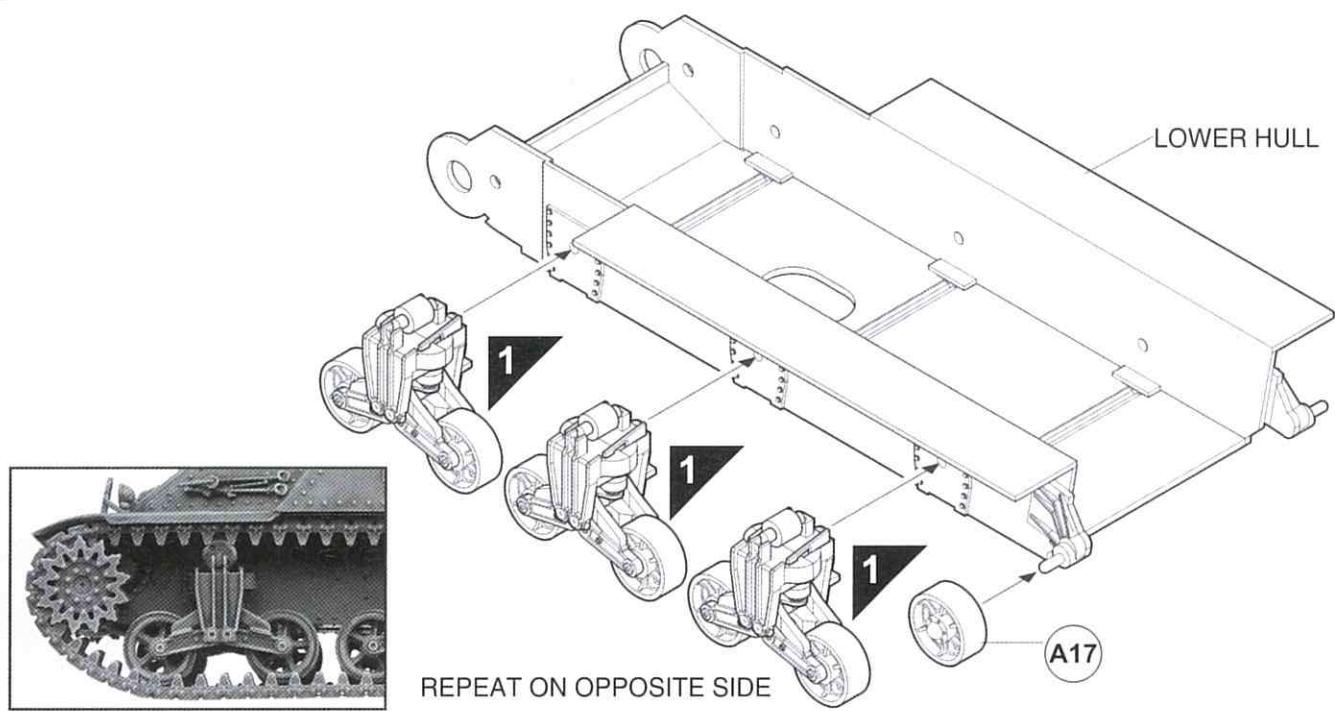
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Humbrol paint number
No peinture Humbrol
Humbrol-Farbnrumer
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Humbrol farbnummer
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Humbrol-malning nummer
Nr farby Humbrol
Νούμερο χρώματος Humbrol

1



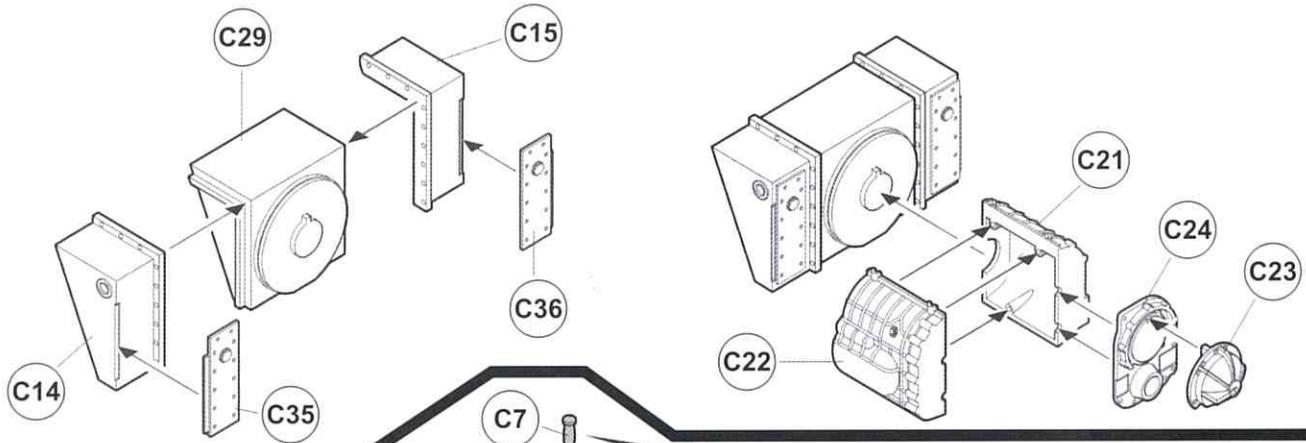
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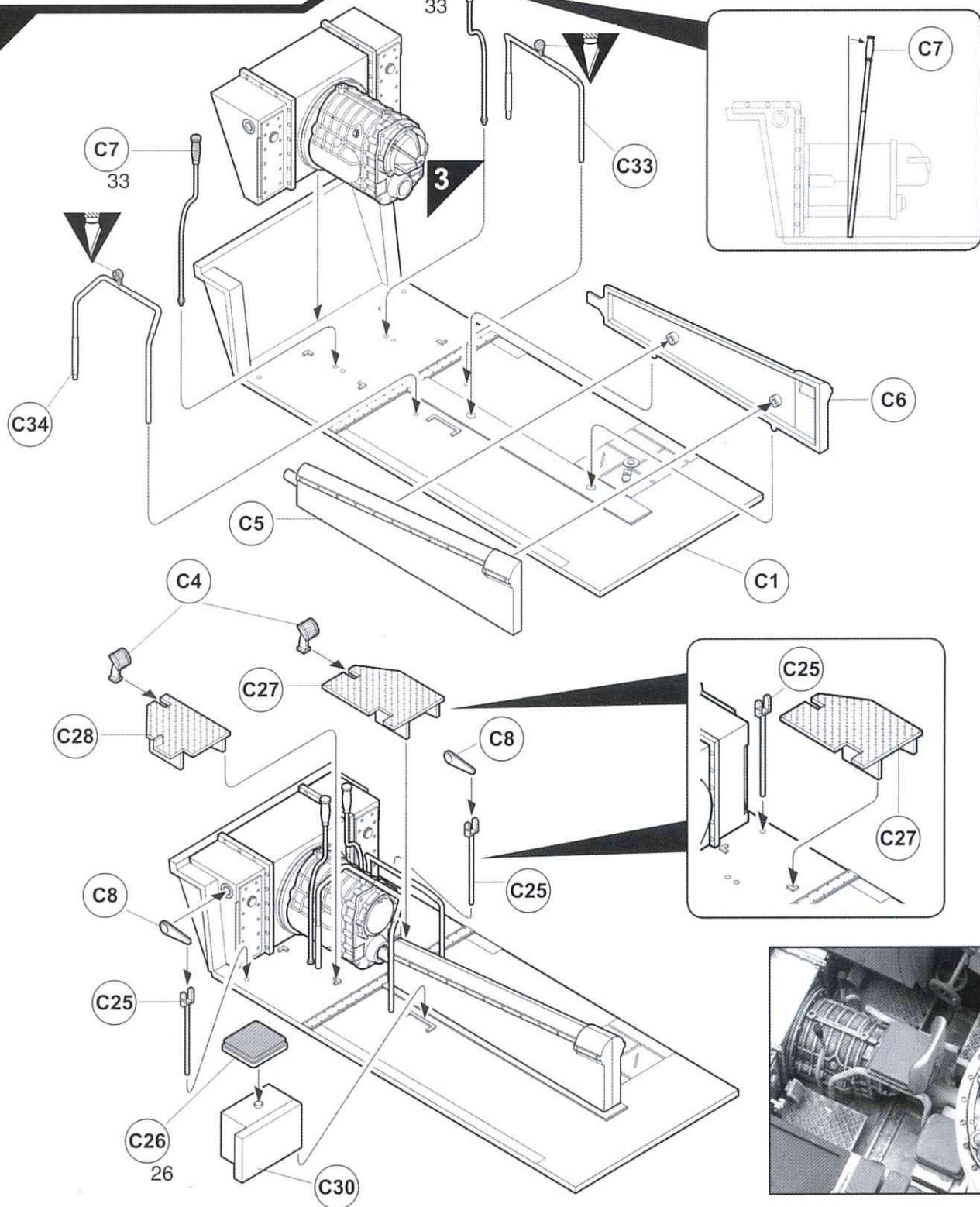
REPEAT ON OPPOSITE SIDE

3

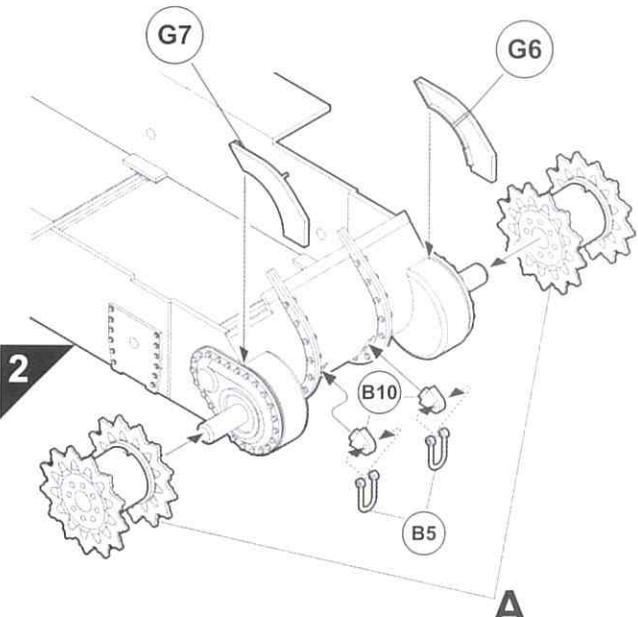
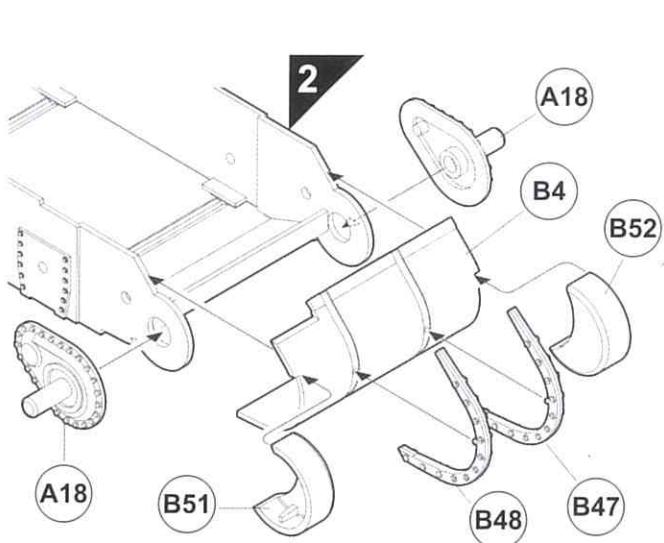
INTERIOR COLOUR FLAT WHITE No34



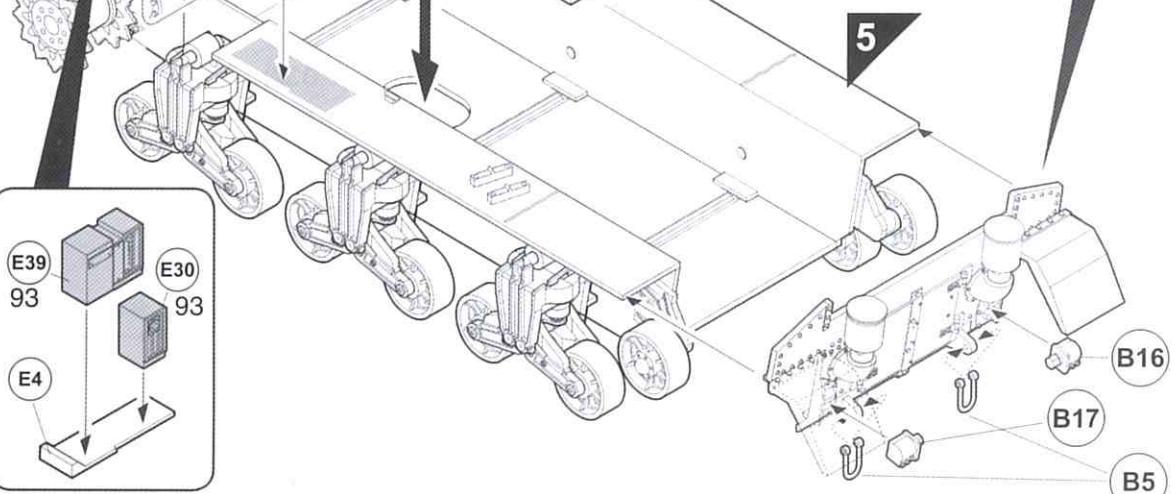
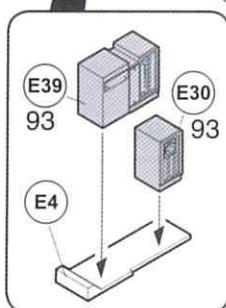
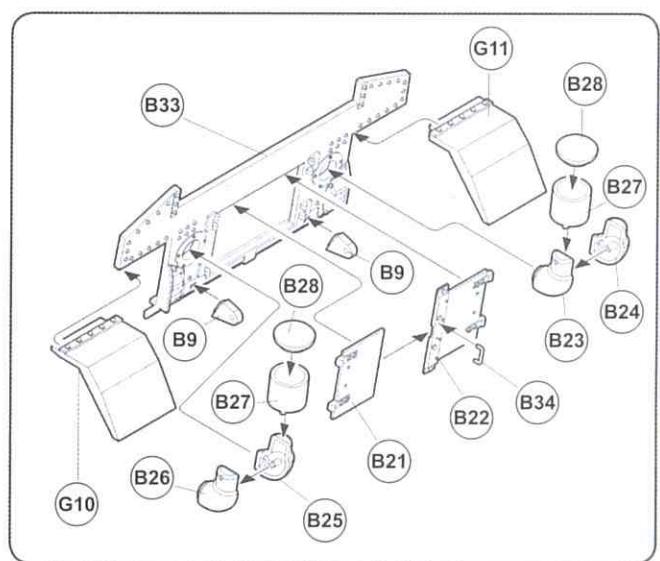
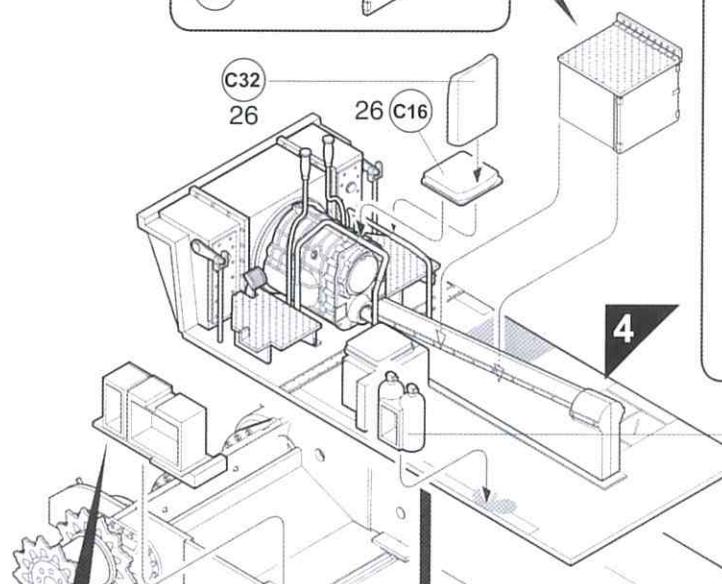
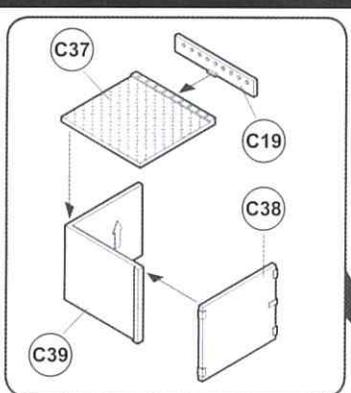
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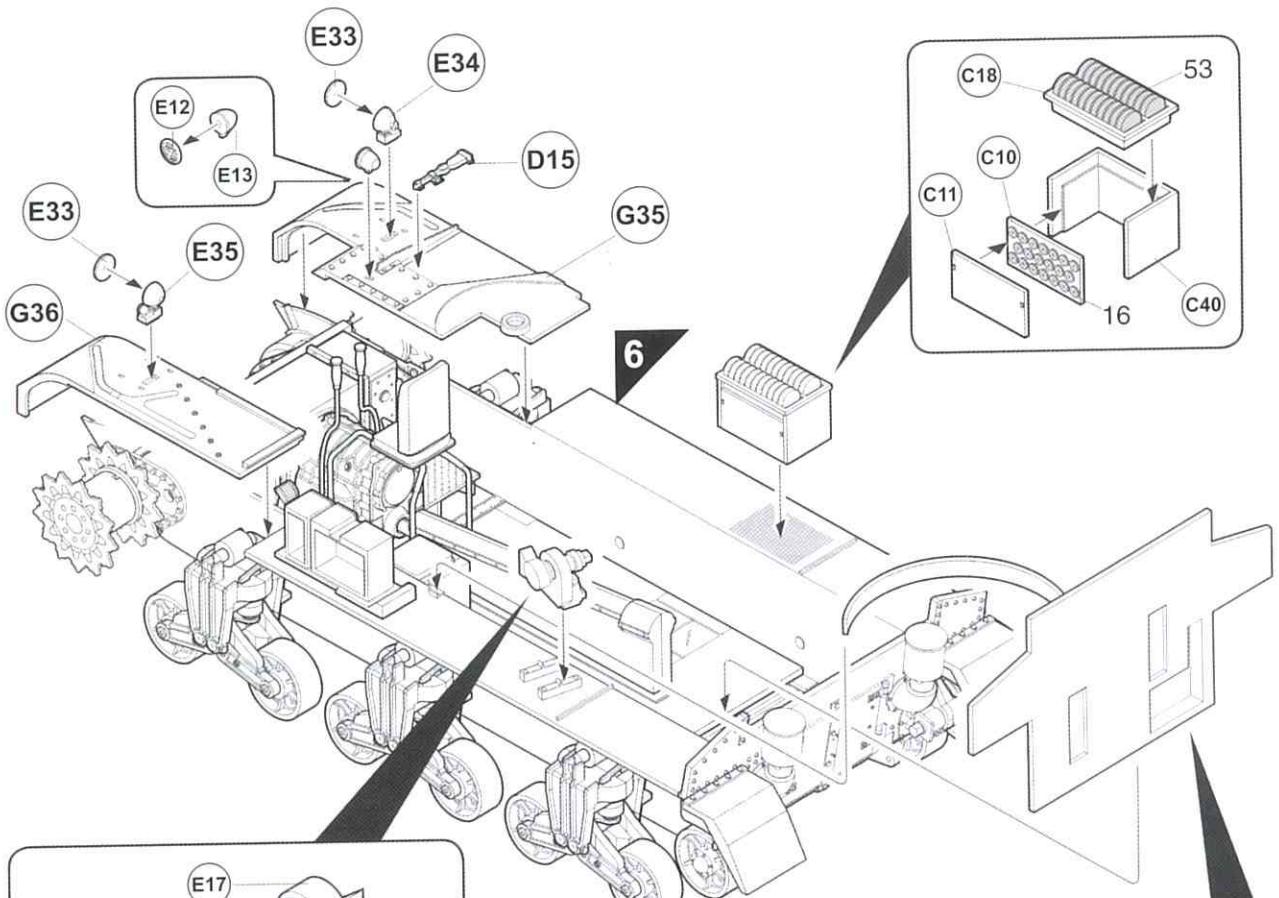
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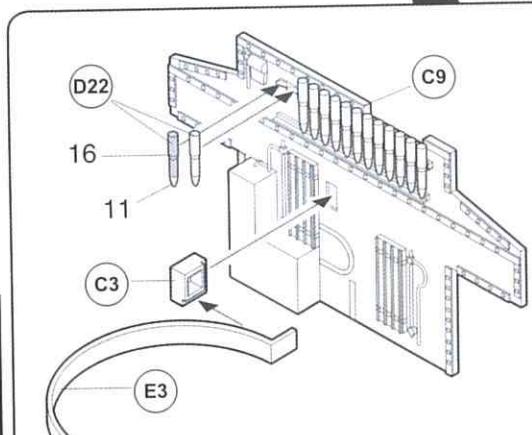
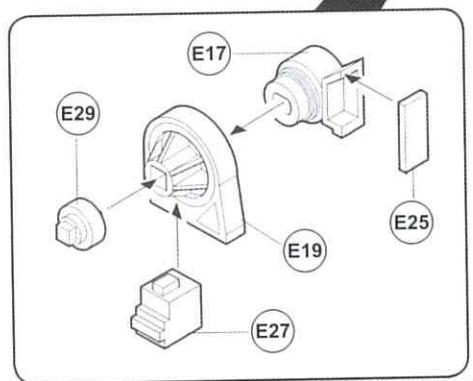
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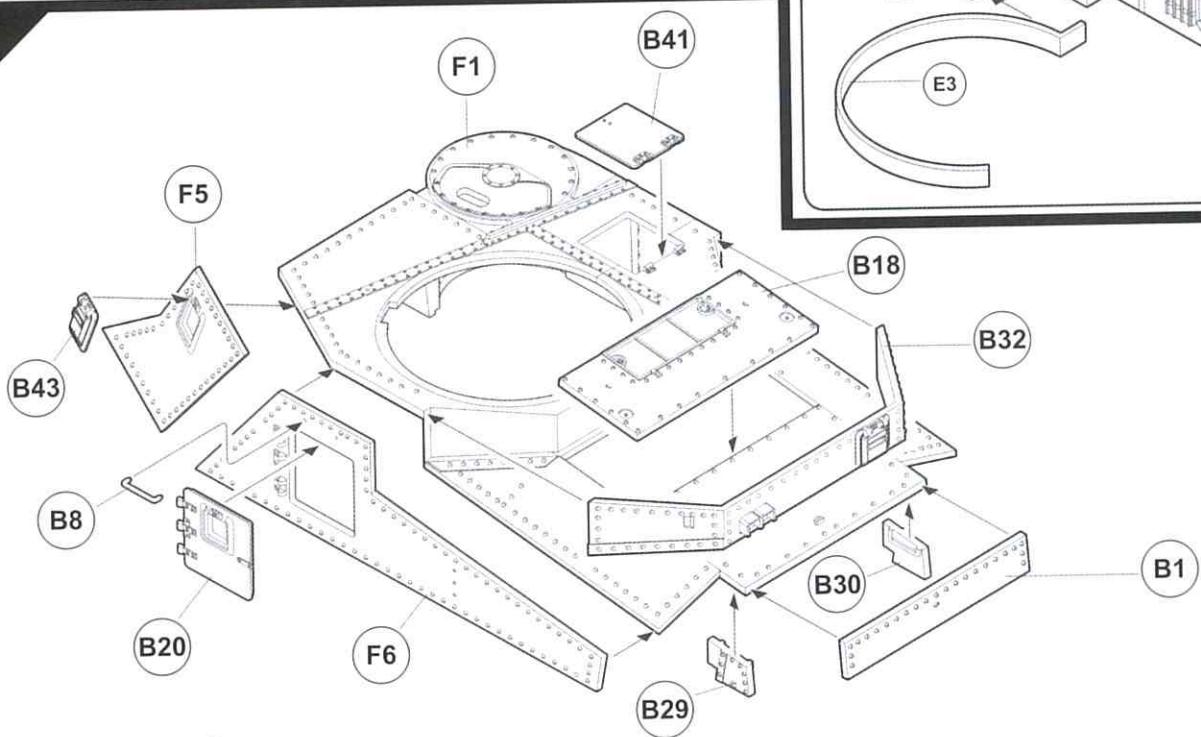
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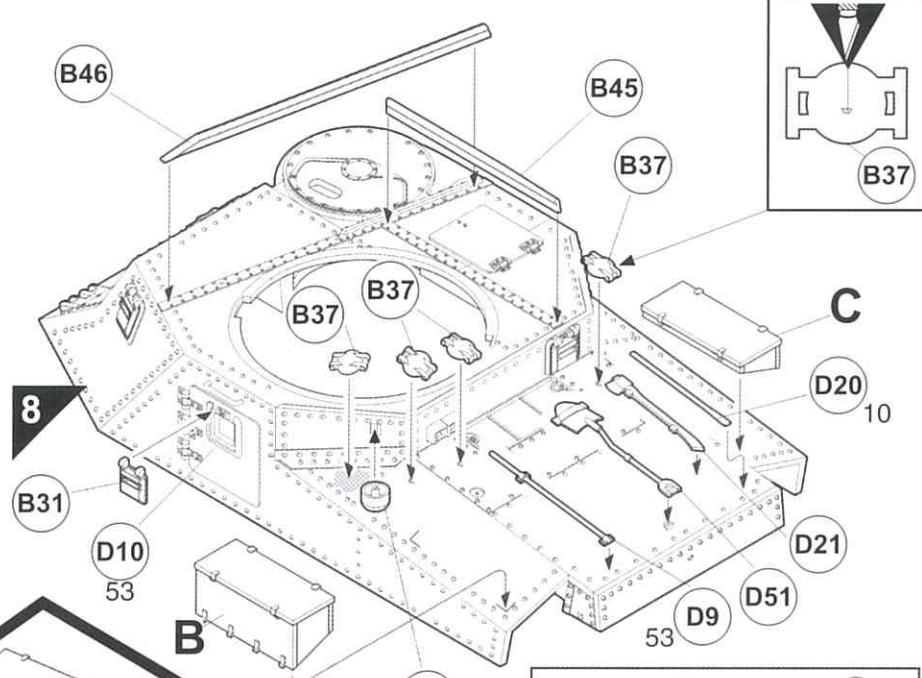
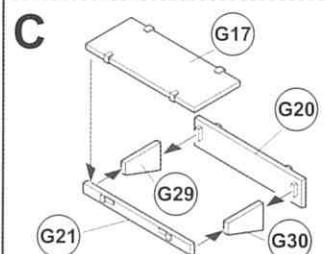
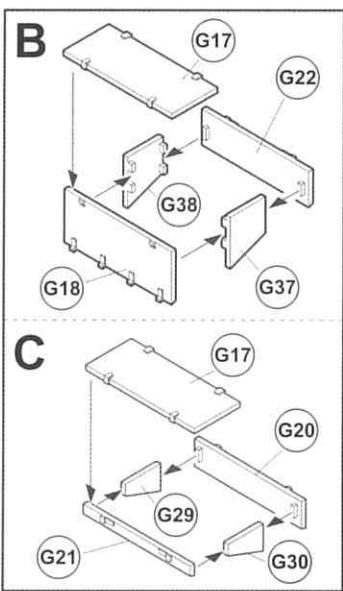
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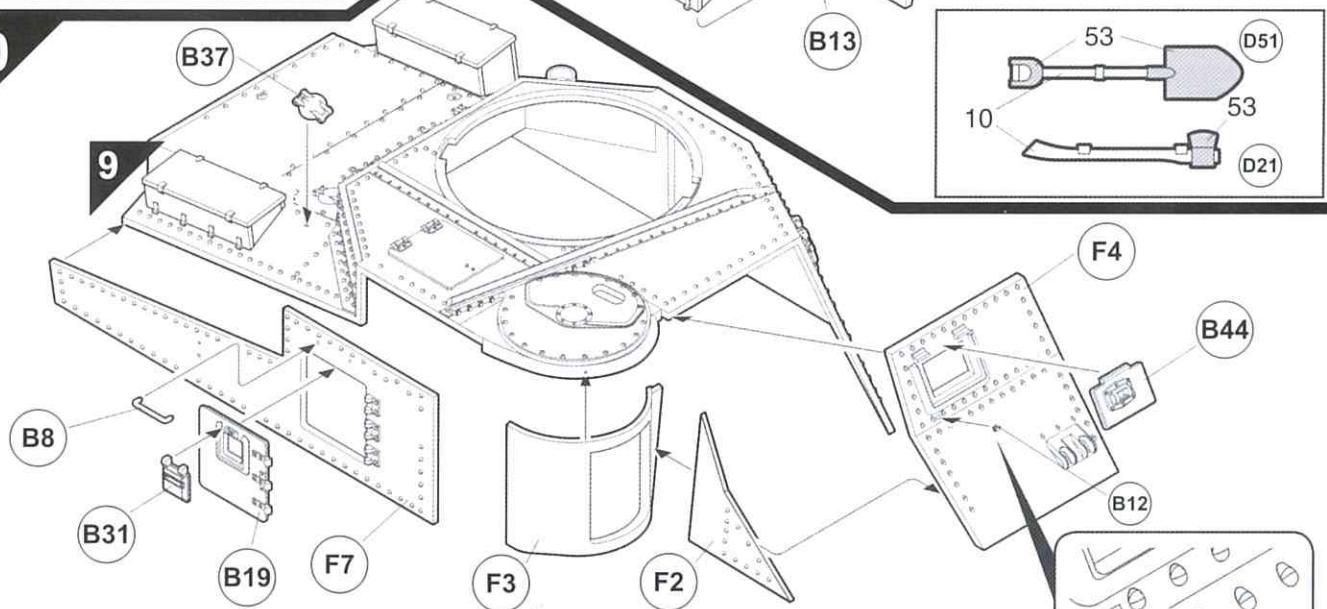
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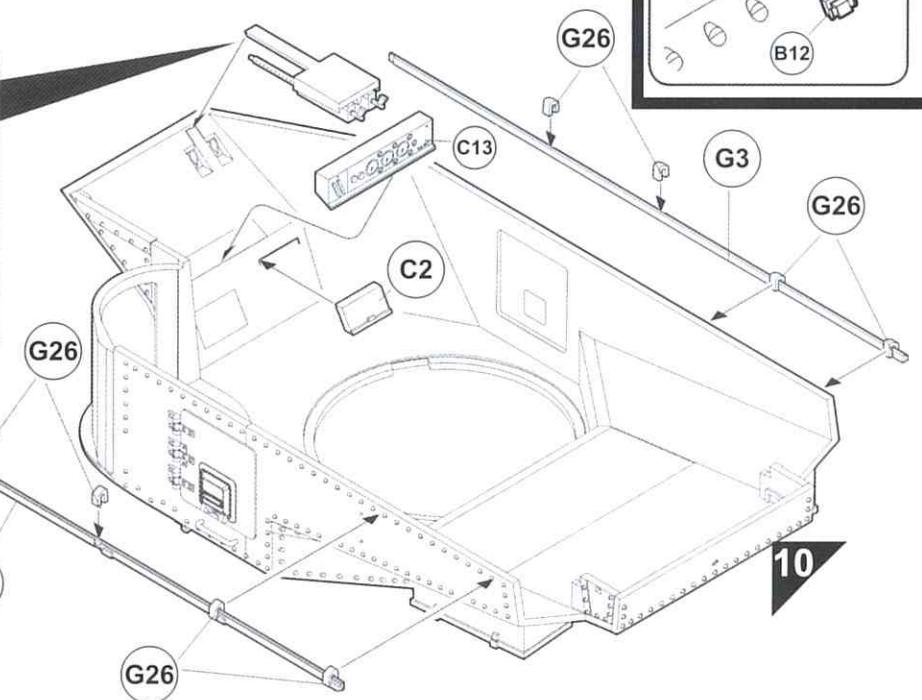
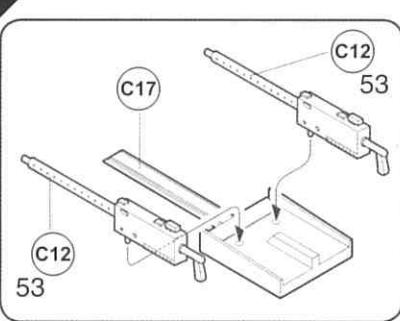
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10

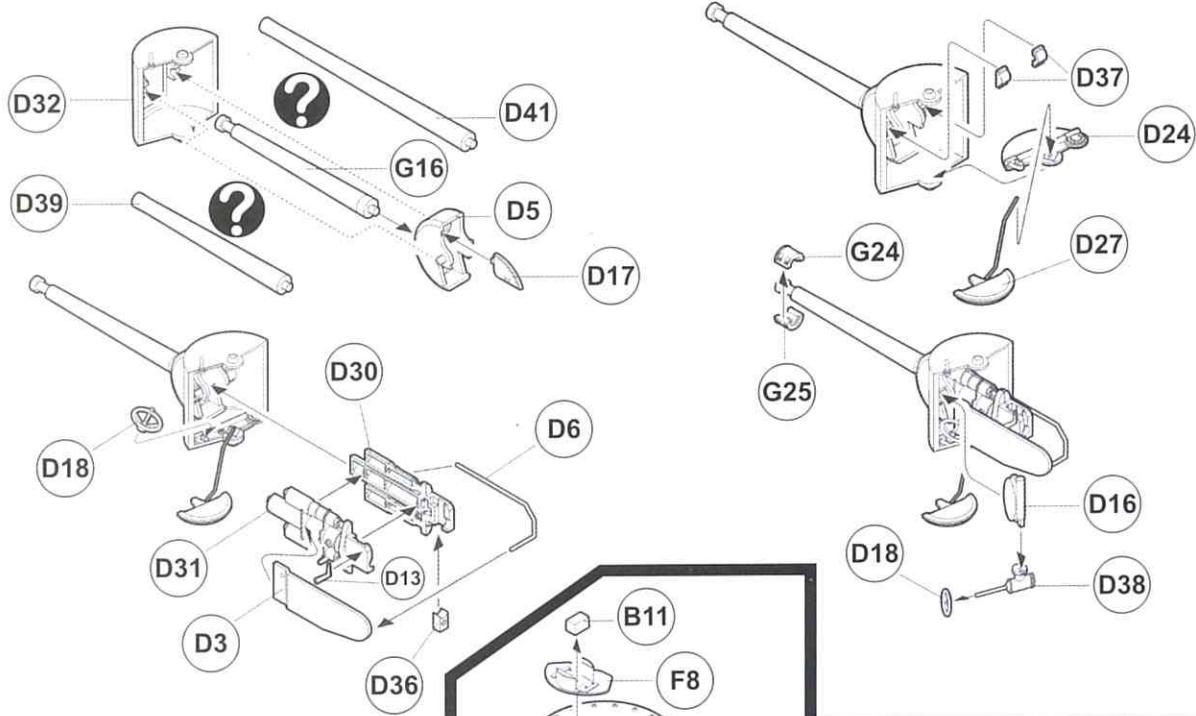


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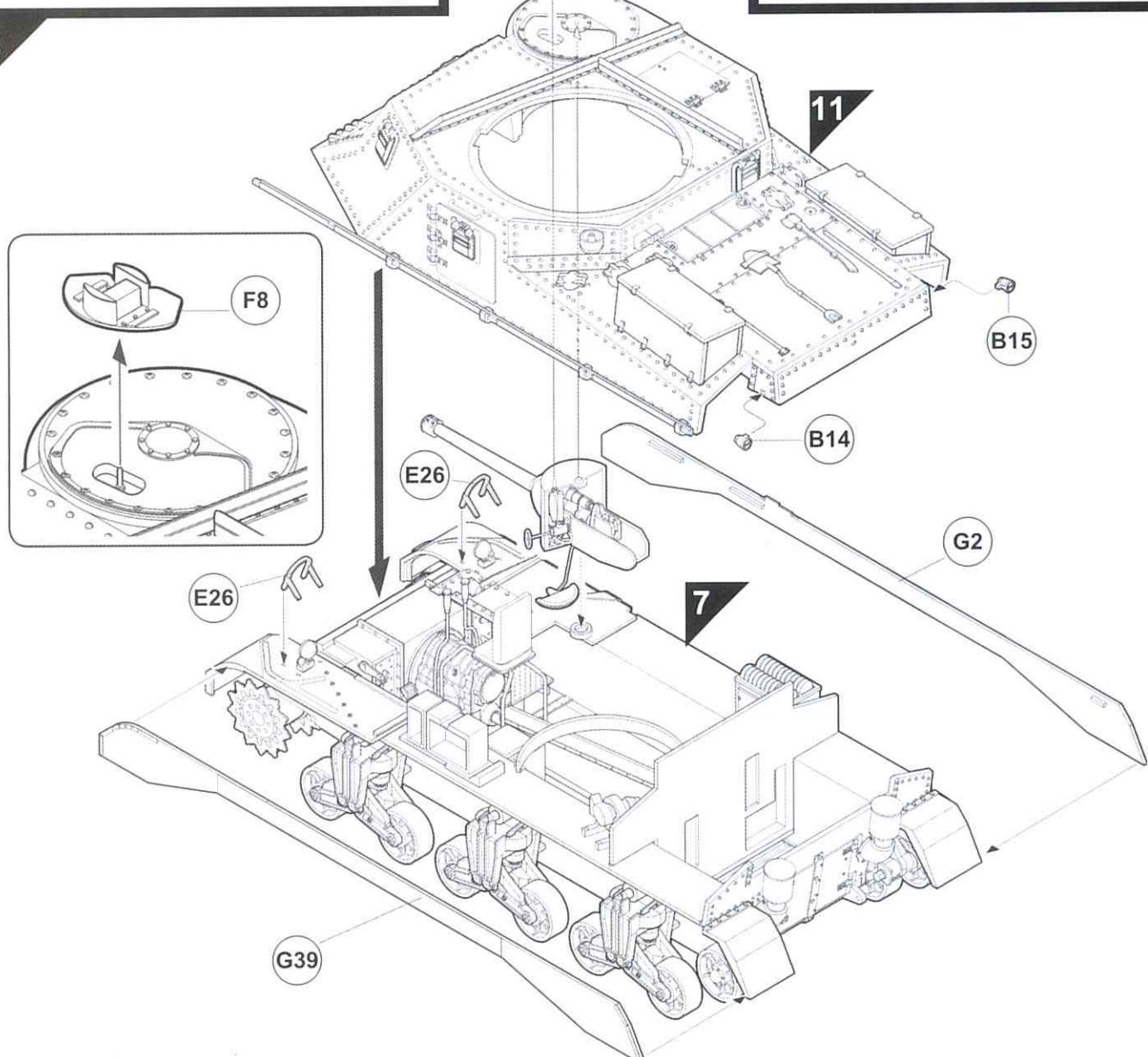


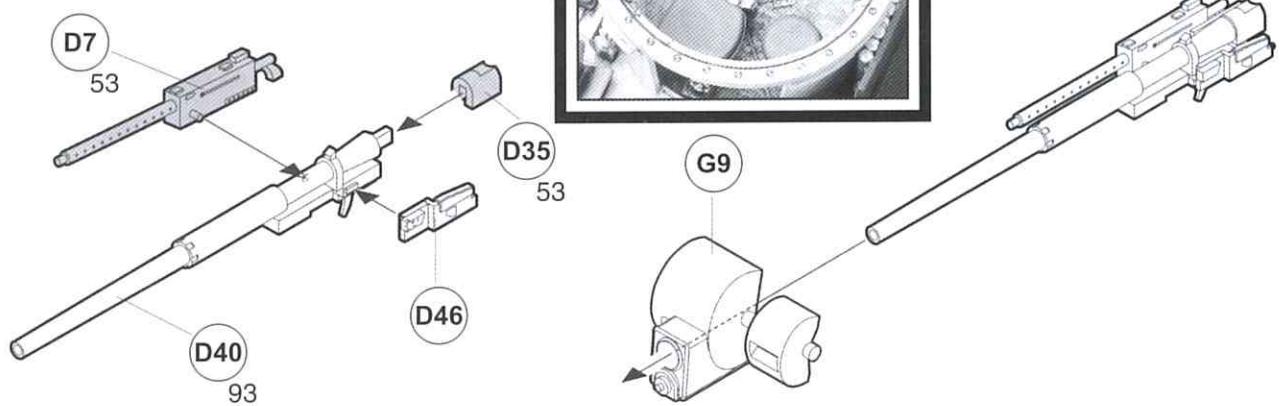
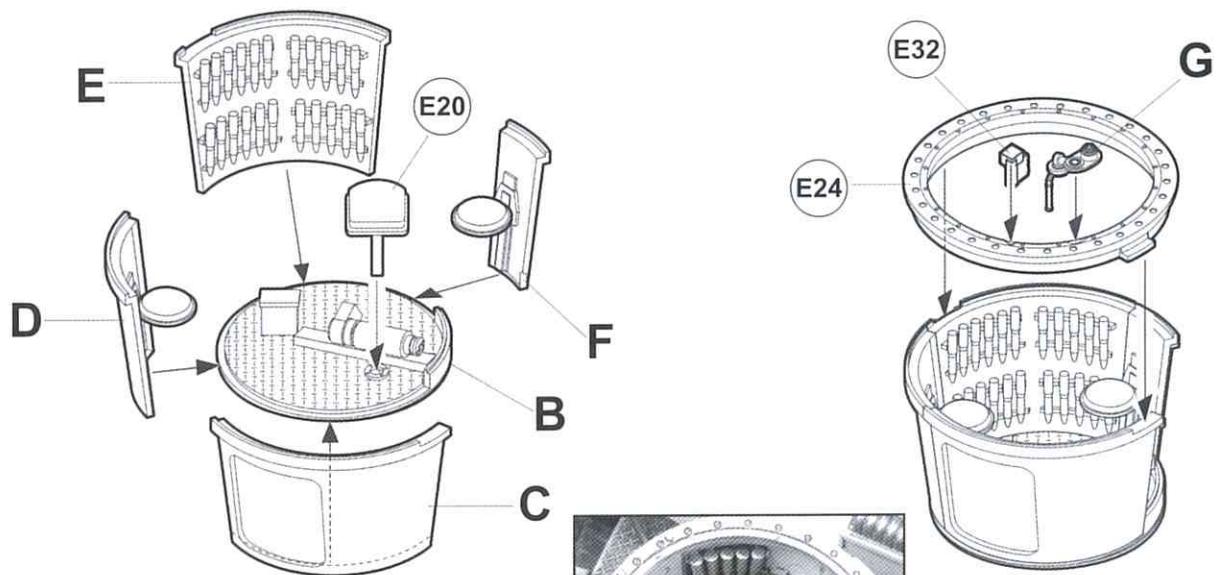
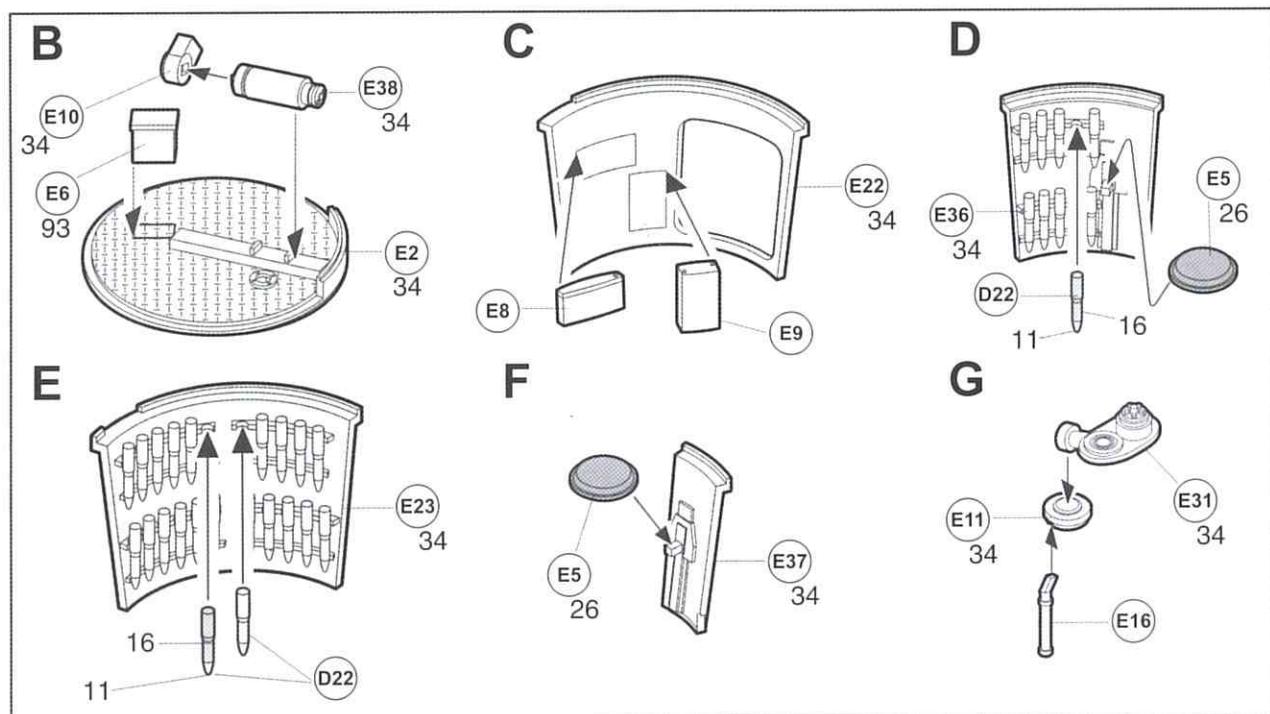
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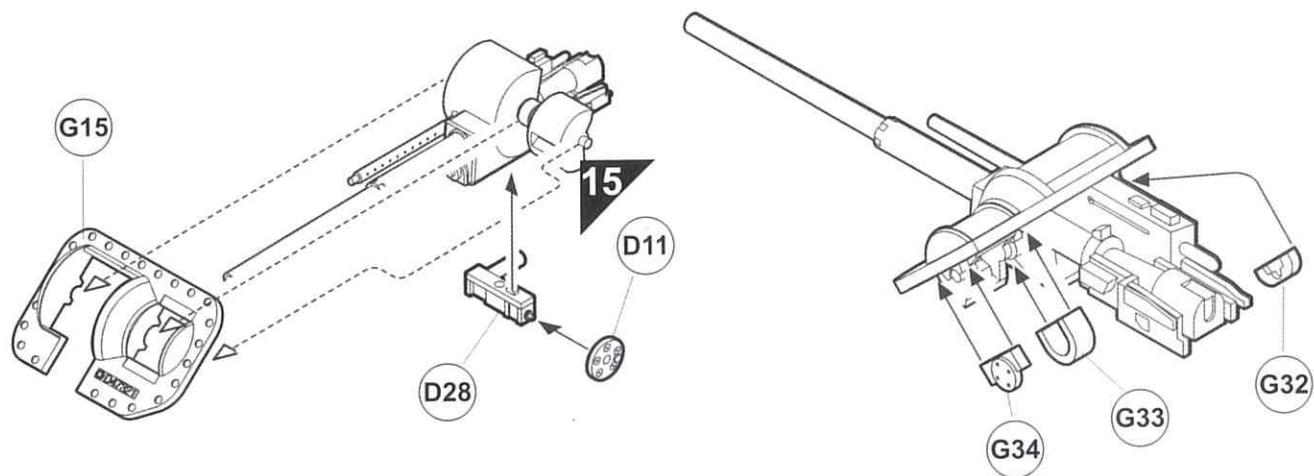
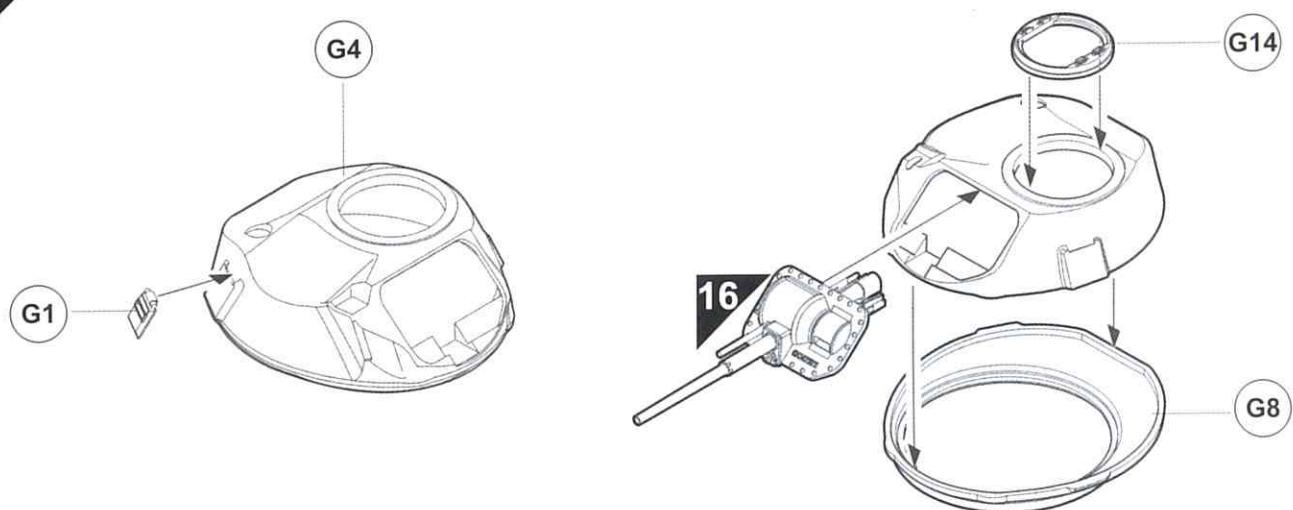
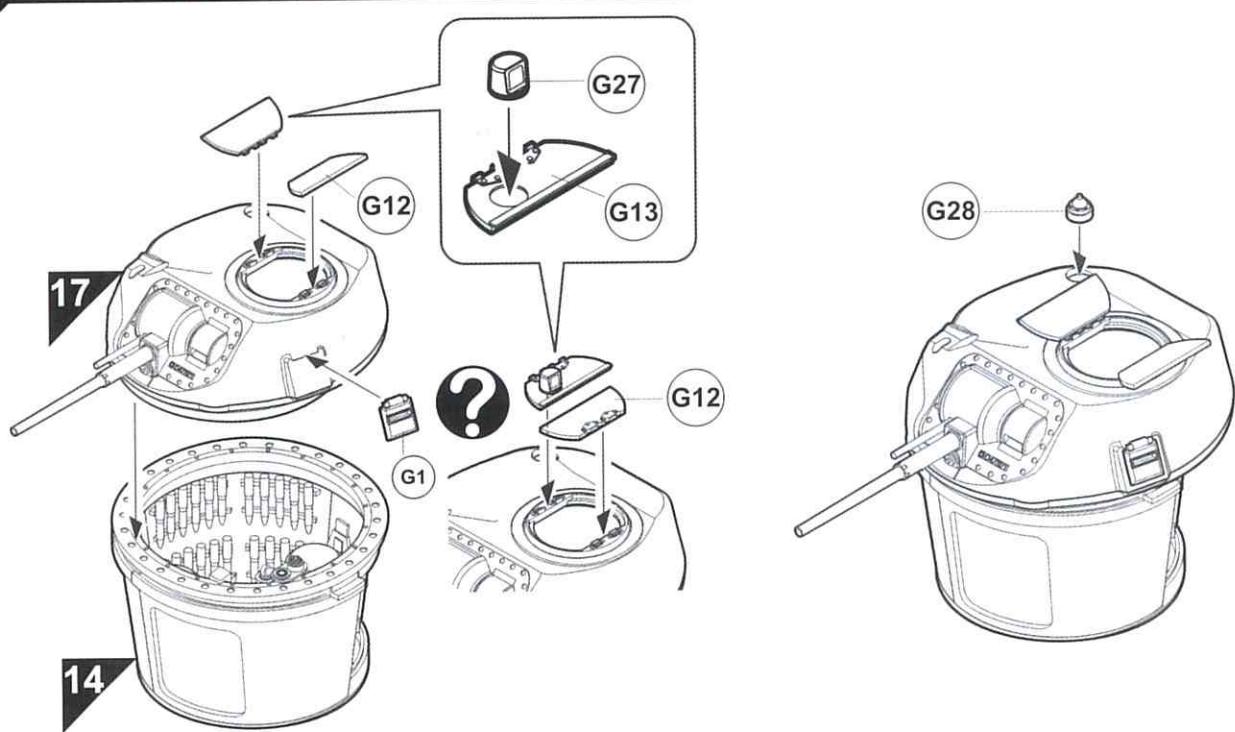
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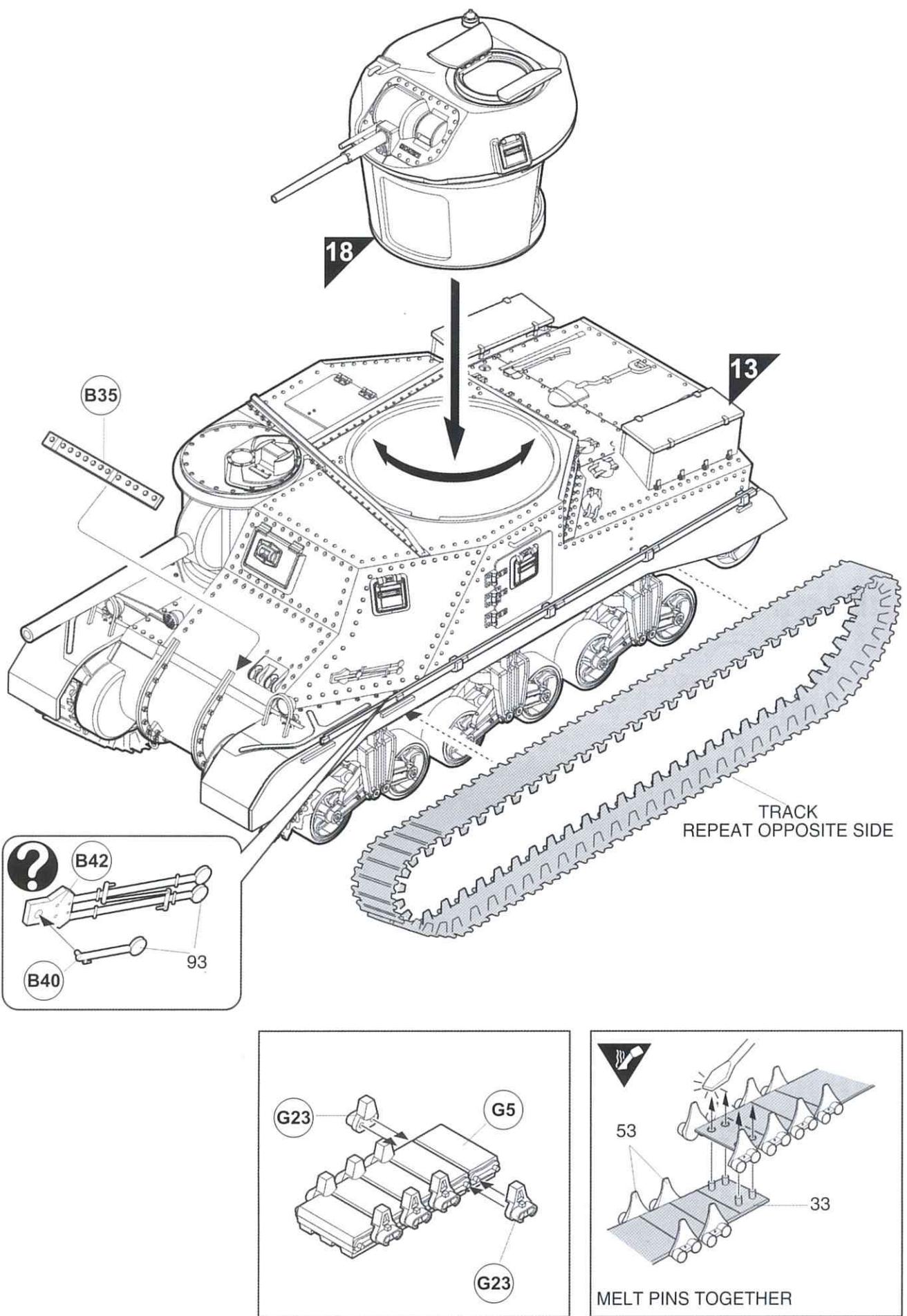
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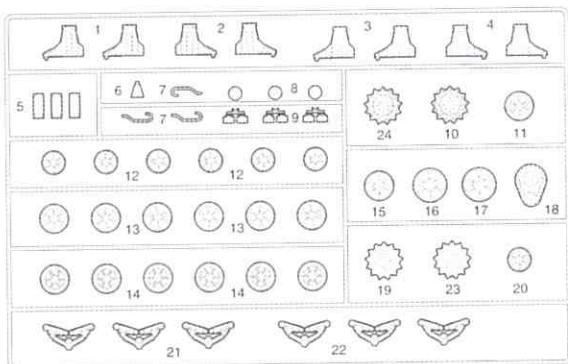
16**17****18**

19

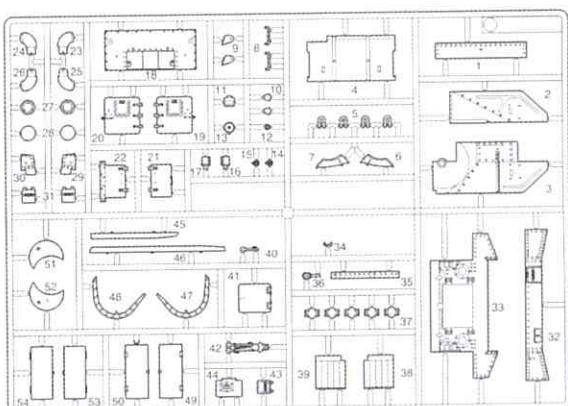


PARTS LOCATION DIAGRAM

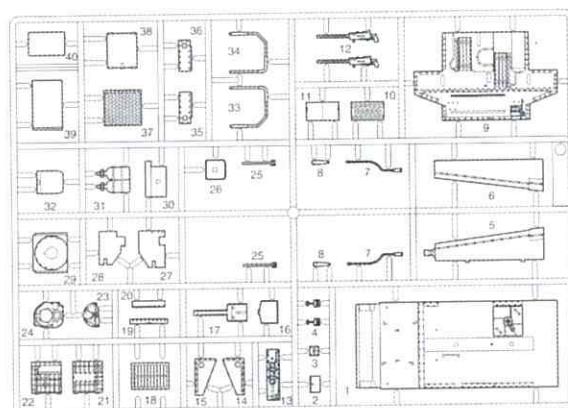
A
x2



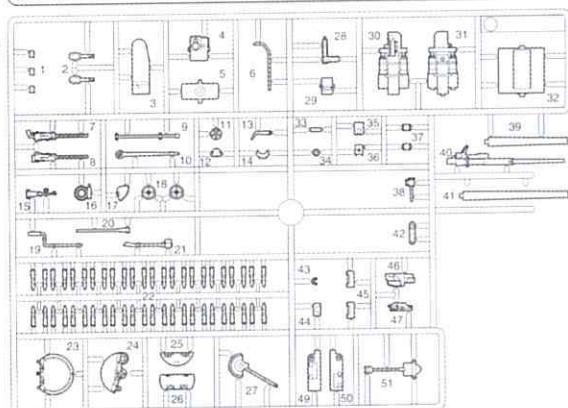
B



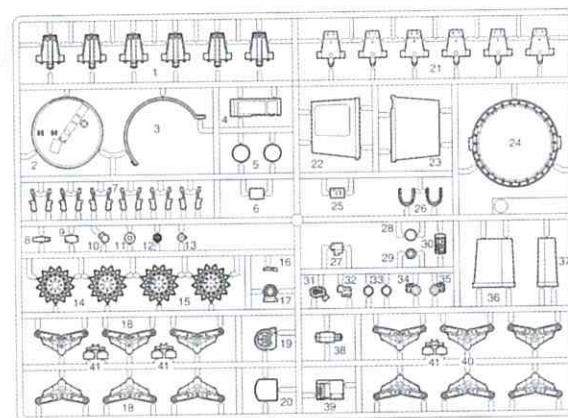
C



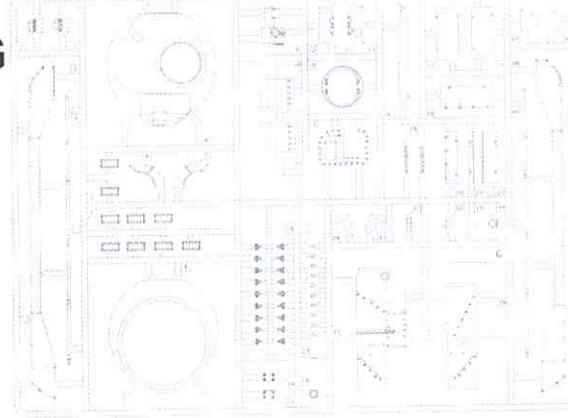
D



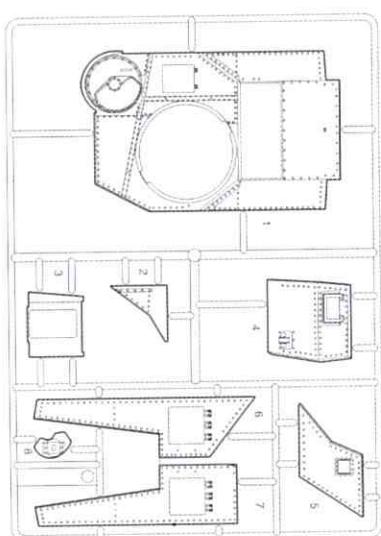
E



G



F



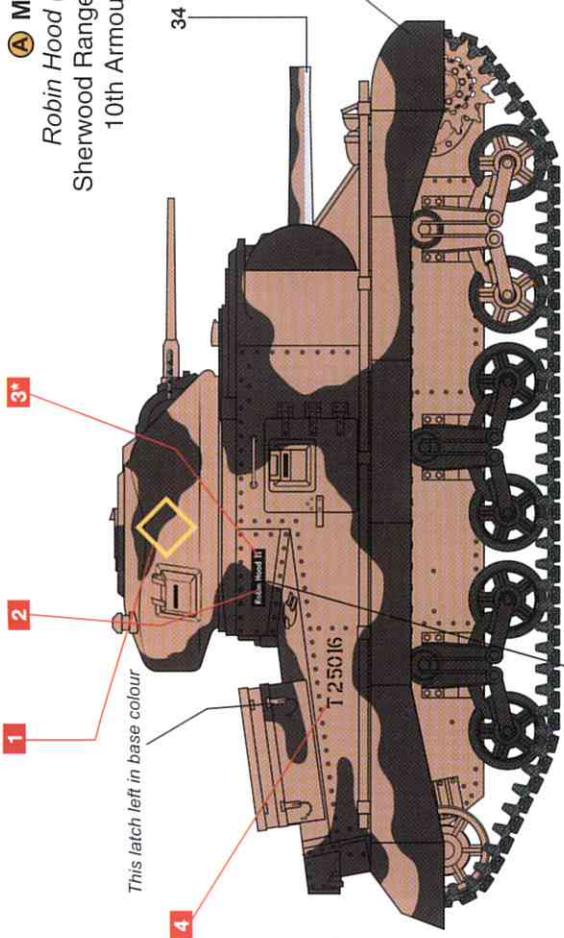
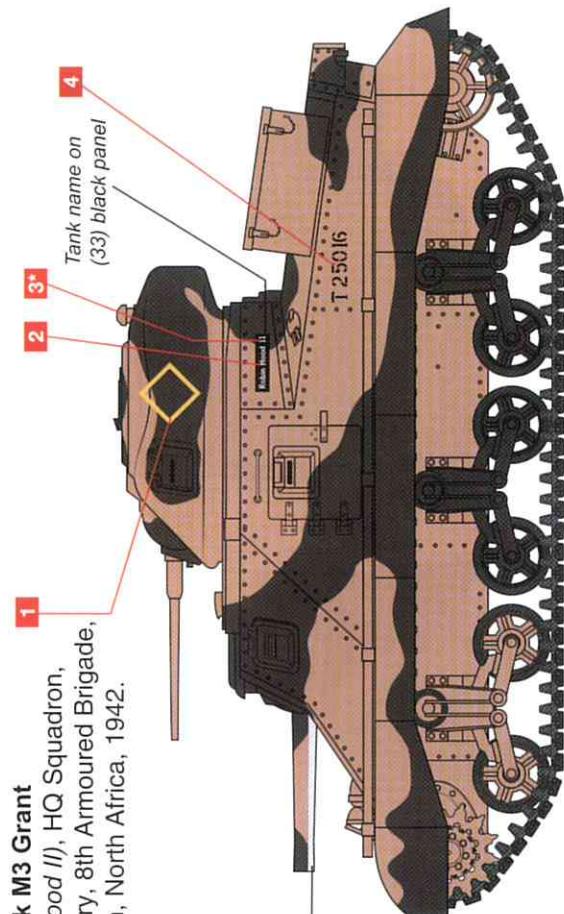
- UNUSED PARTS

A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A12, A13, A15, A16 A19
A20, A21, A22, A23, A24, B2, B3, B6, B7, B36, B38, B39, B49, B50
B53, B54, C20, D1, D2, D4, D10, D12, D13, D14, D19, D23, D25,
D26, D29, D33, D34, D42, D43, D44, D45, D47, D49, D50, D52, D53
E28, G33.

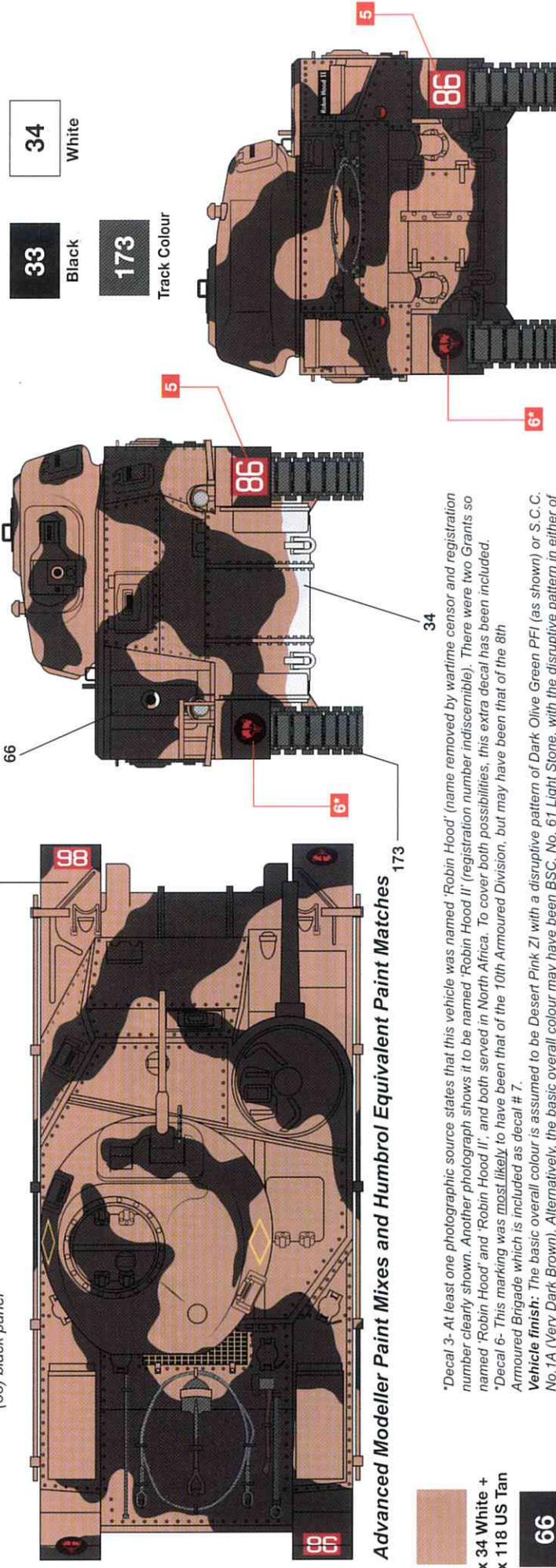
- ACCESSORY PARTS A11
- LOWER HULL
- FLEXIBLE TRACKS
- DECAL

A Medium Tank M3 Grant

*Robin Hood (or Robin Hood II), HQ Squadron,
Sherwood Rangers Yeomanry, 8th Armoured Brigade,
10th Armoured Division, North Africa, 1942.*



Tank name on (33) black panel
See colour notes below for overall finish



*Decal 3- At least one photographic source states that this vehicle was named 'Robin Hood' (name removed by wartime censor and registration number clearly shown). Another photograph shows it to be named 'Robin Hood II' (registration number indiscernible). There were two Grants so named 'Robin Hood' and 'Robin Hood II', and both served in North Africa. To cover both possibilities, this extra decal has been included.

*Decal 6- This marking was most likely to have been that of the 10th Armoured Division, but may have been that of the 8th Armoured Brigade which is included as decal # 7.

Vehicle finish: The basic overall colour is assumed to be Desert Pink Z1 with a disruptive pattern of Dark Olive Green PFI (as shown) or S.C.C. No. 61 Light Stone, with the disruptive pattern in either of the two aforementioned other colours.

③ Medium Tank M3 Grant

1st Armoured Division, Australian Military Forces,
Puckapunyal Camp, Australia 1942.

