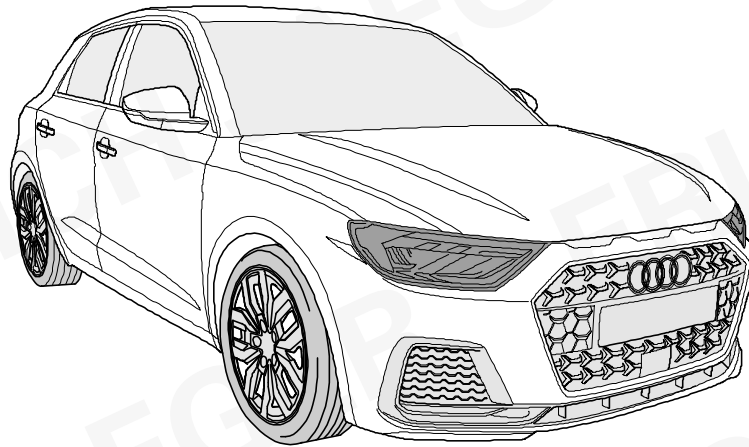




ERICH JAEGER

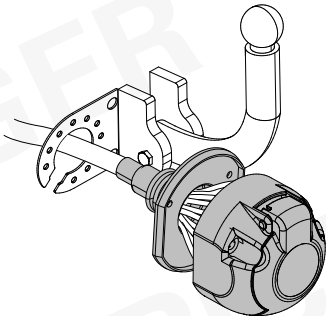


AUDI A1 Sportsback

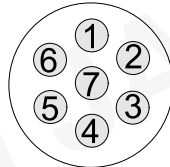
11/18 >>

737103

Für aktuellste Version scannen
Scan for current version



7-PIN



ISO 1724

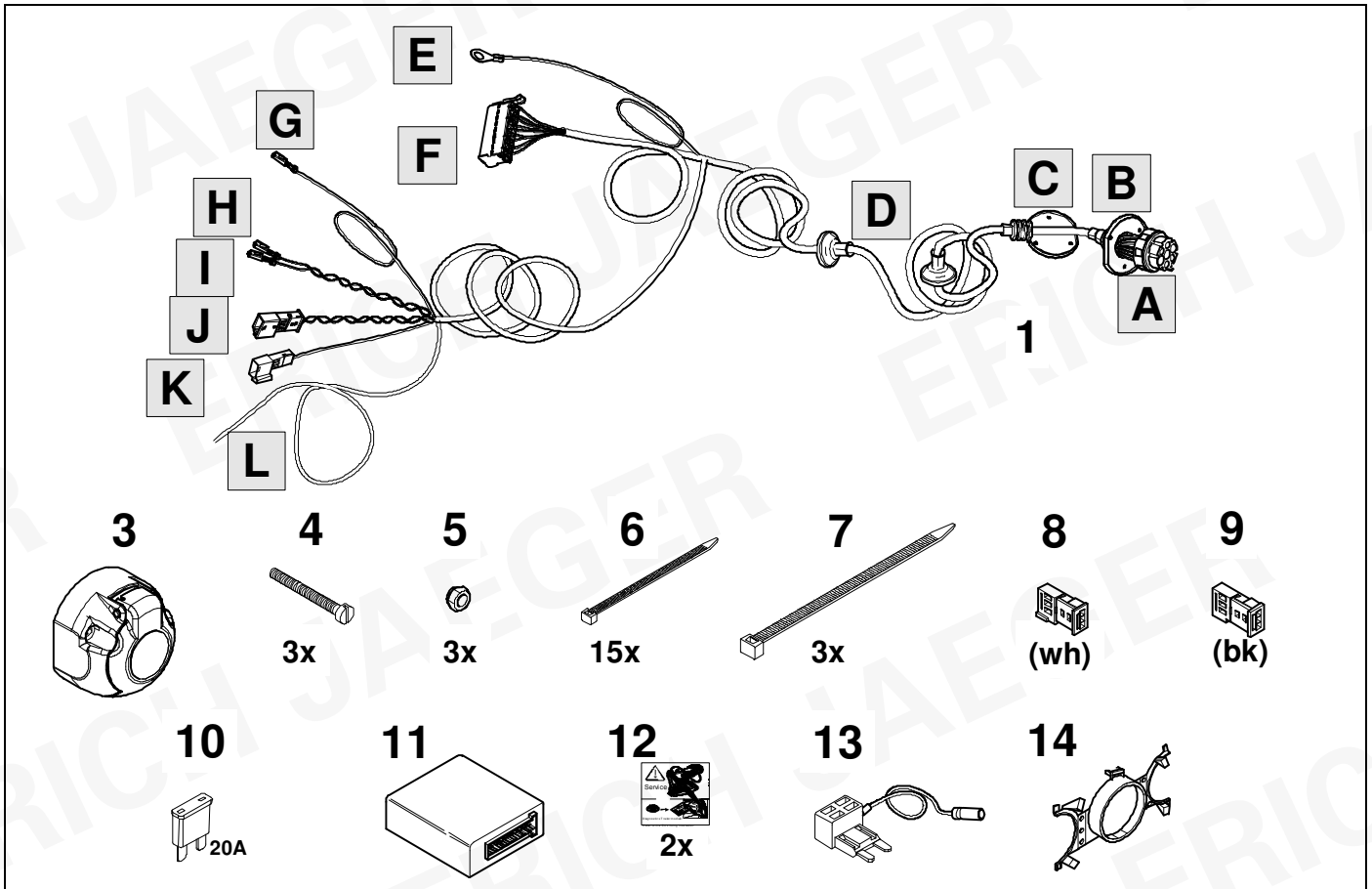


- (D) Einbauanleitung
- (GB) Installation instructions
- (F) Consignes de montage
- (NL) Montagehandleiding
- (DK) Montagevejledning
- (N) Monteringsinstruksjon
- (S) Installationsanvisning
- (FIN) Asennusohje
- (I) Istruzioni per il montaggio
- (E) Instrucciones de montaje
- (P) Instruções de montagem
- (GR) Οδηγίες εγκατάστασης
- (CZ) Návod k montáži

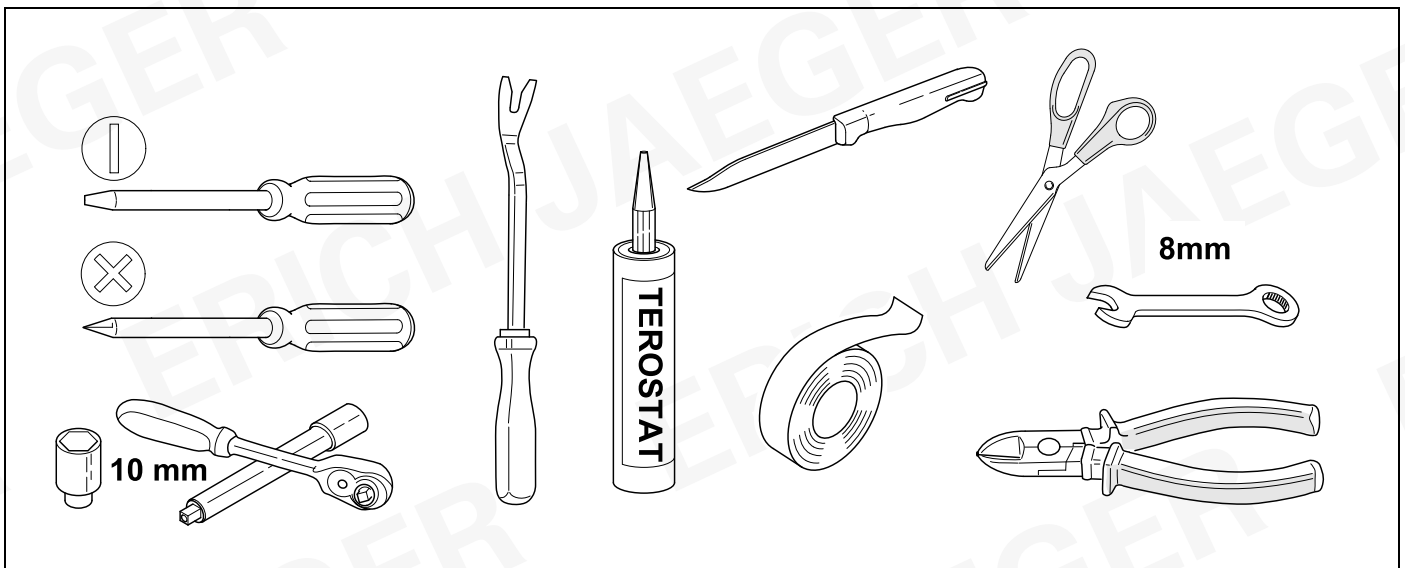
- (PL) Instrukcja montażu
- (TR) Montaj talimatı
- (H) Beépítési útmutató
- (HR) Upute o ugradnji
- (BUL) Инструкция за монтаж
- (RO) Instrucțiuni de montaj
- (RU) Инструкция по монтажу и установке
- (LT) Montavimo informacija
- (LV) Iemontēšanas pamācība
- (EST) Paigaldusjuhend
- (SLO) Navodilo za vgradnjo
- (SK) Montážny návod



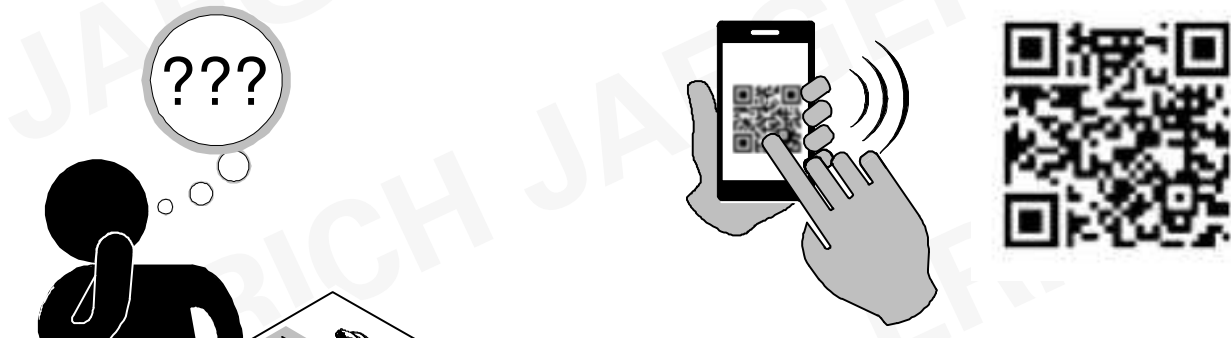
KIT



TOOLS



OPTION 1

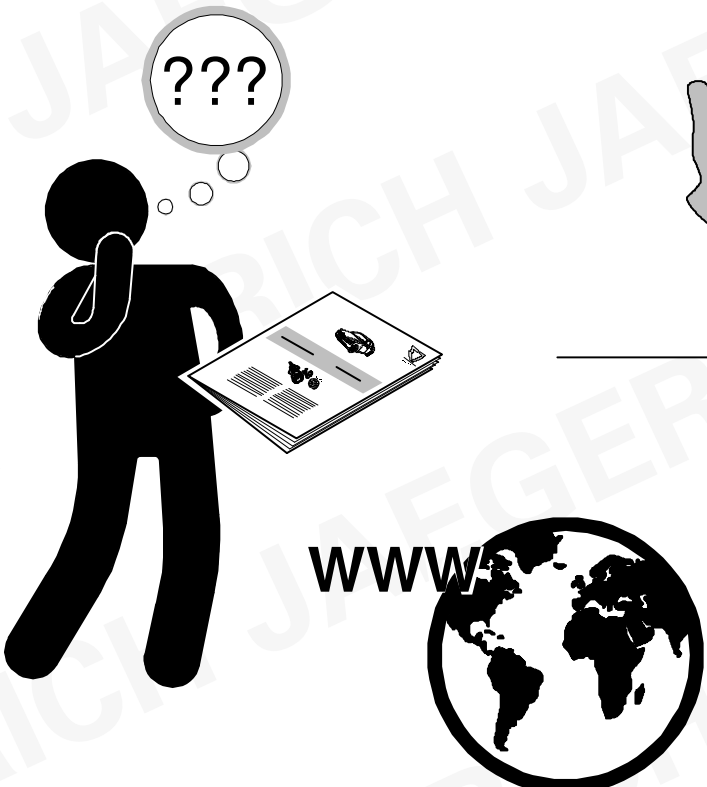


OPTION 2

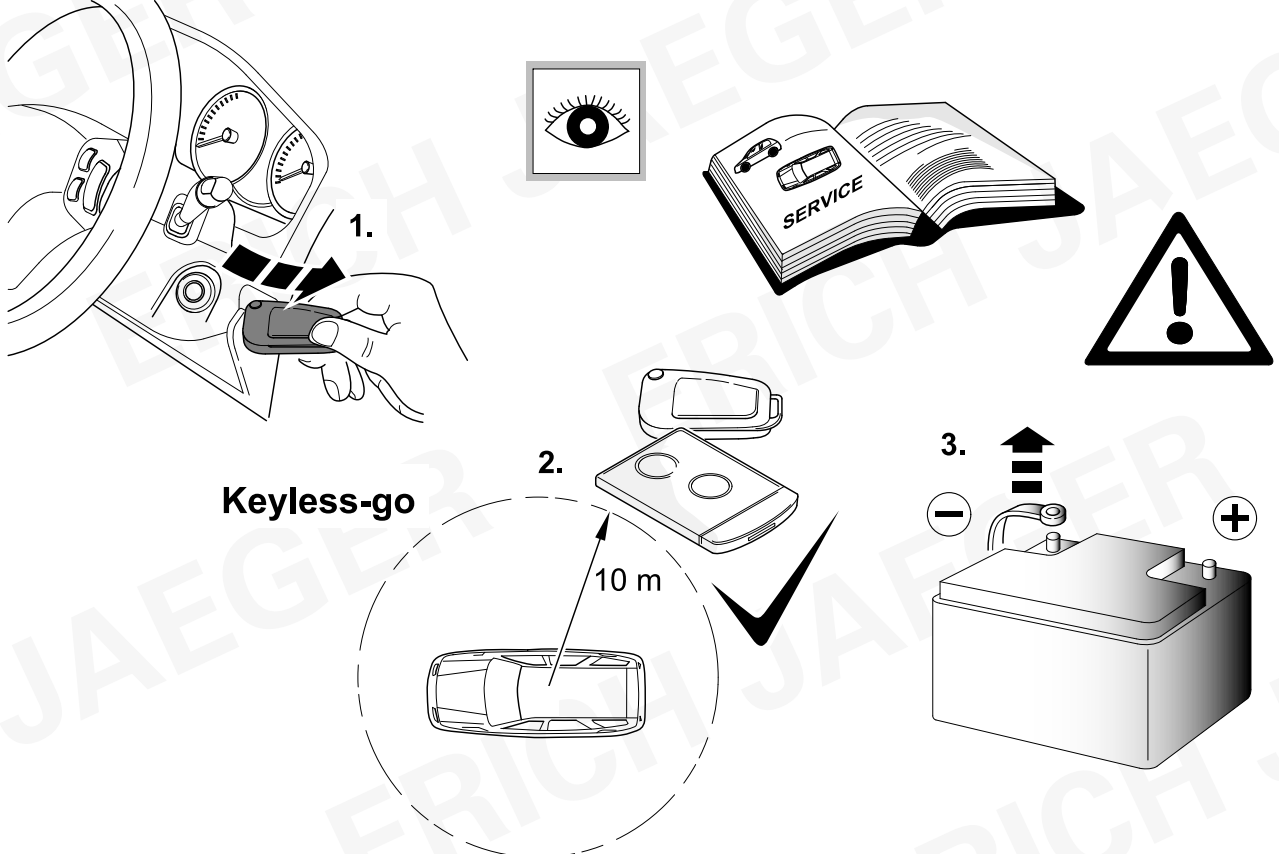
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- Service & Support
- Coding
- FAQ

WWW



1



Keyless-go

1.

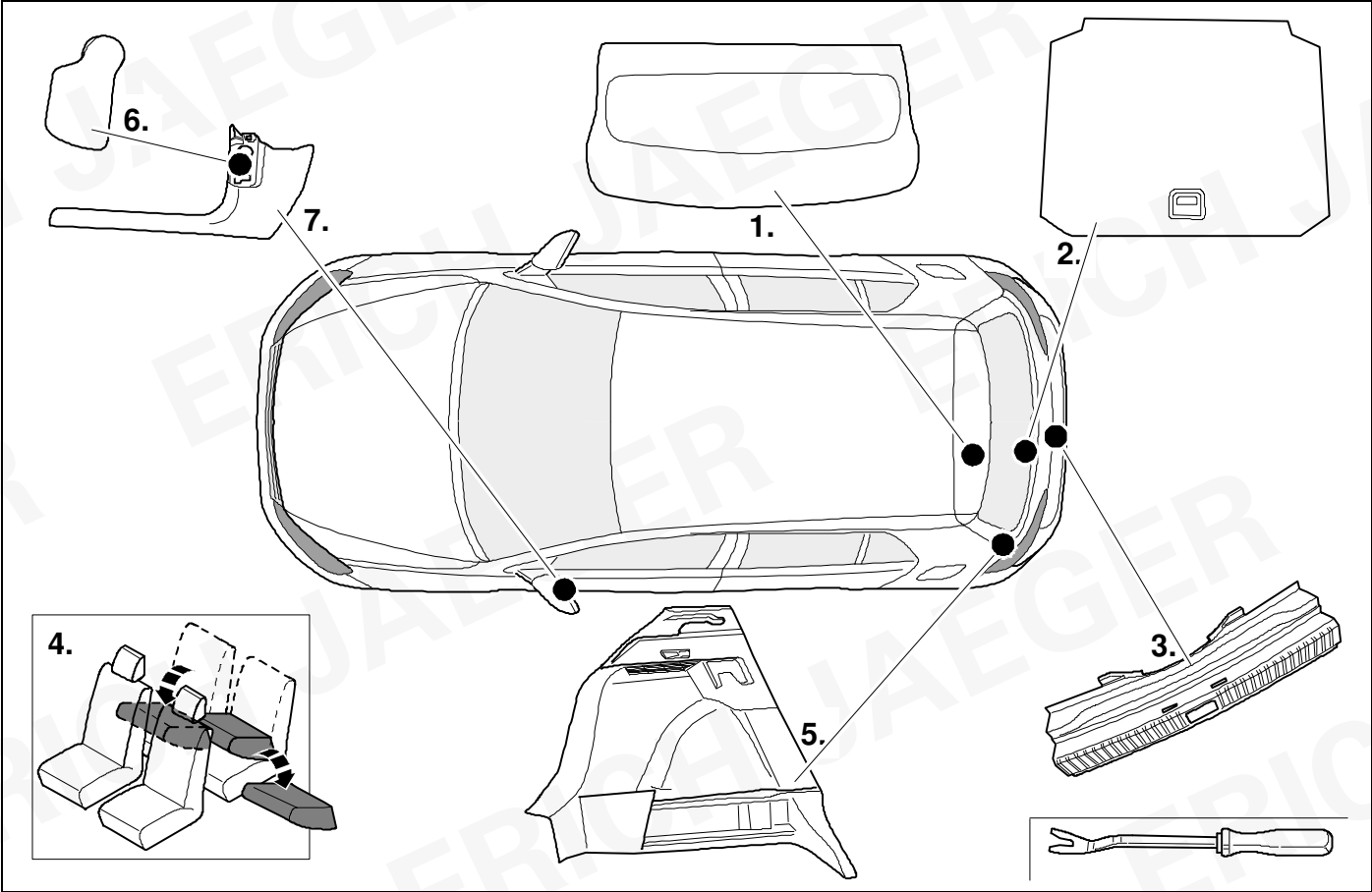
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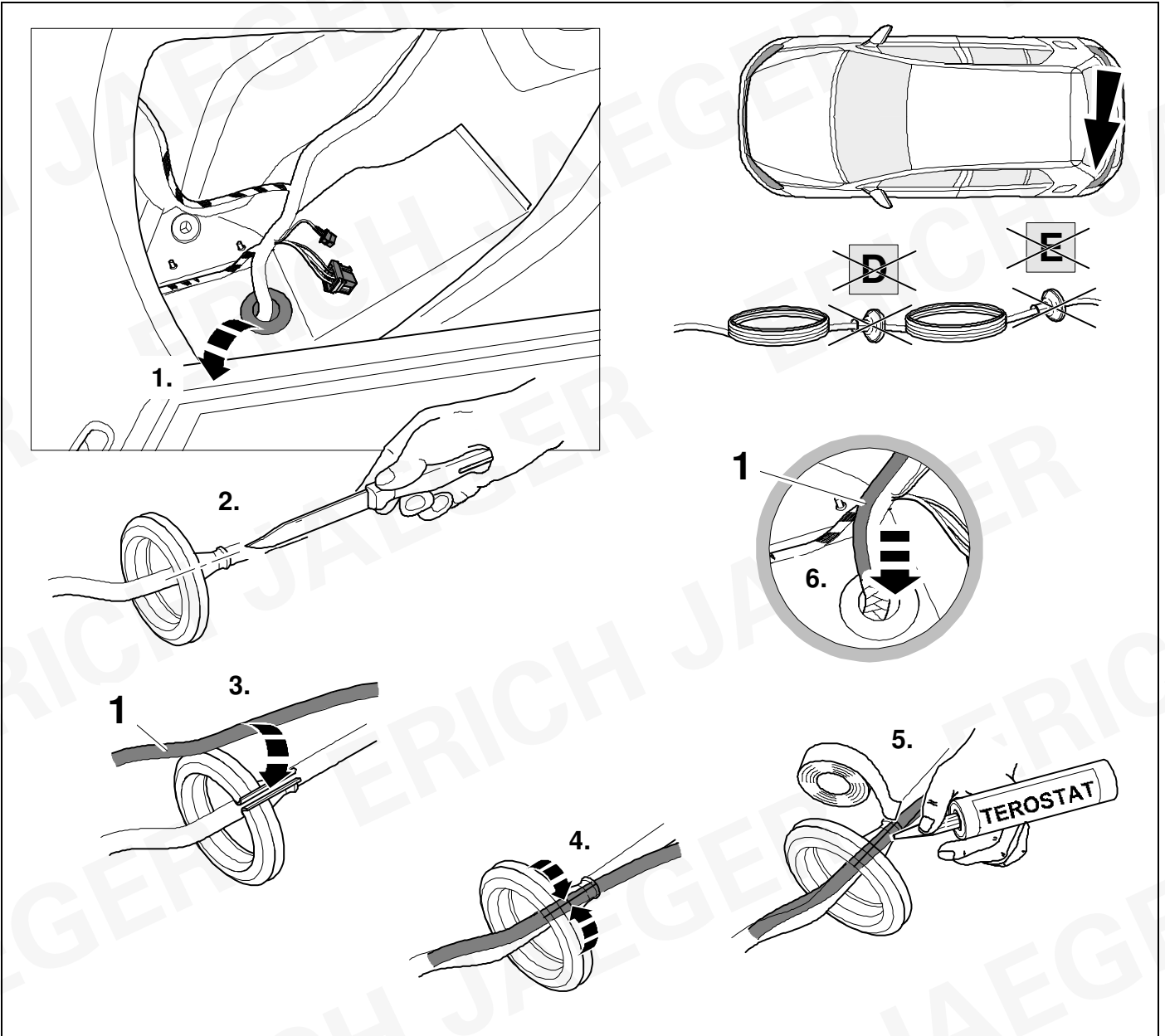
3.

! (Warning sign)

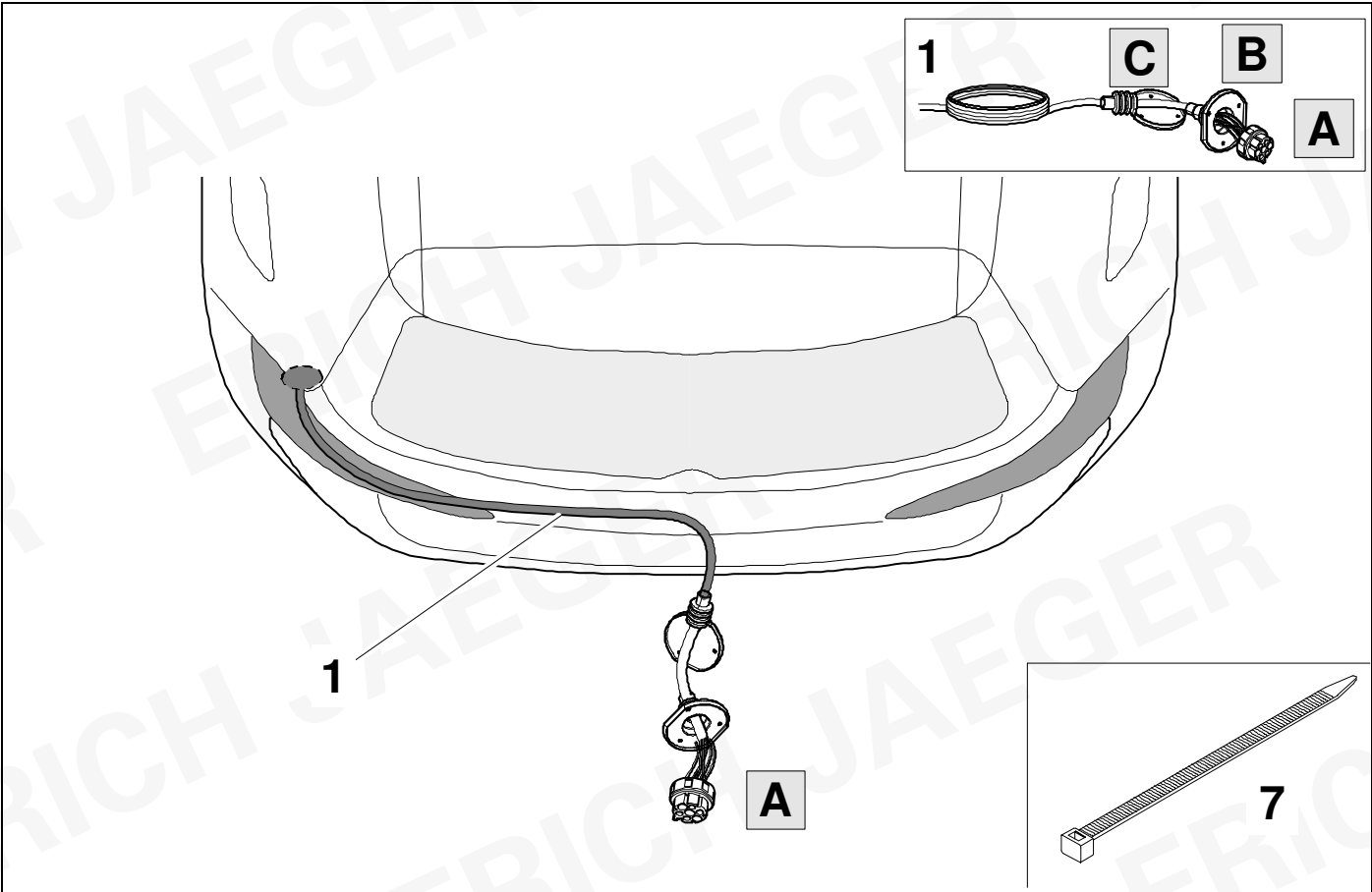
SERVICE (on book)

2 REMOVE

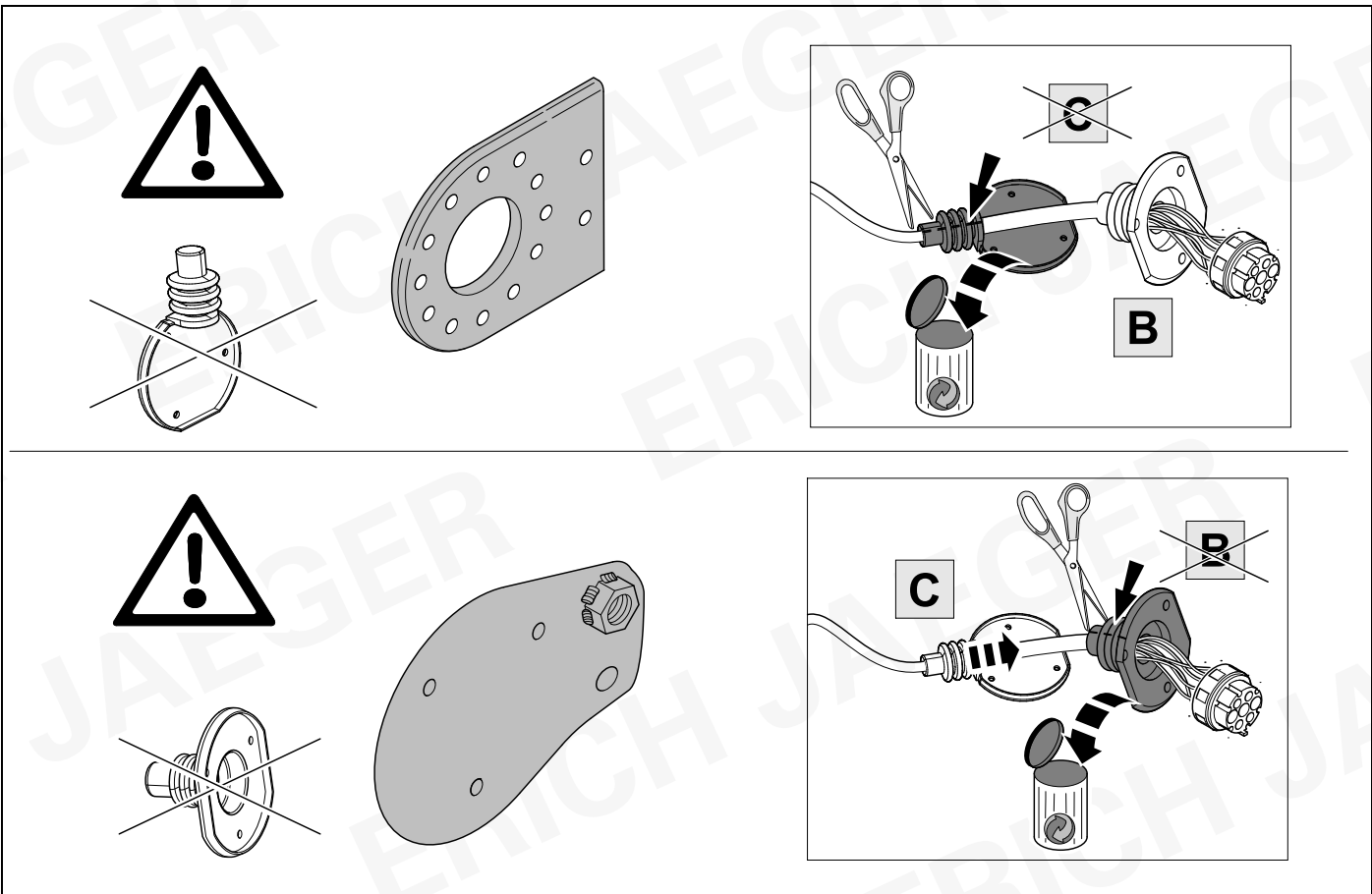




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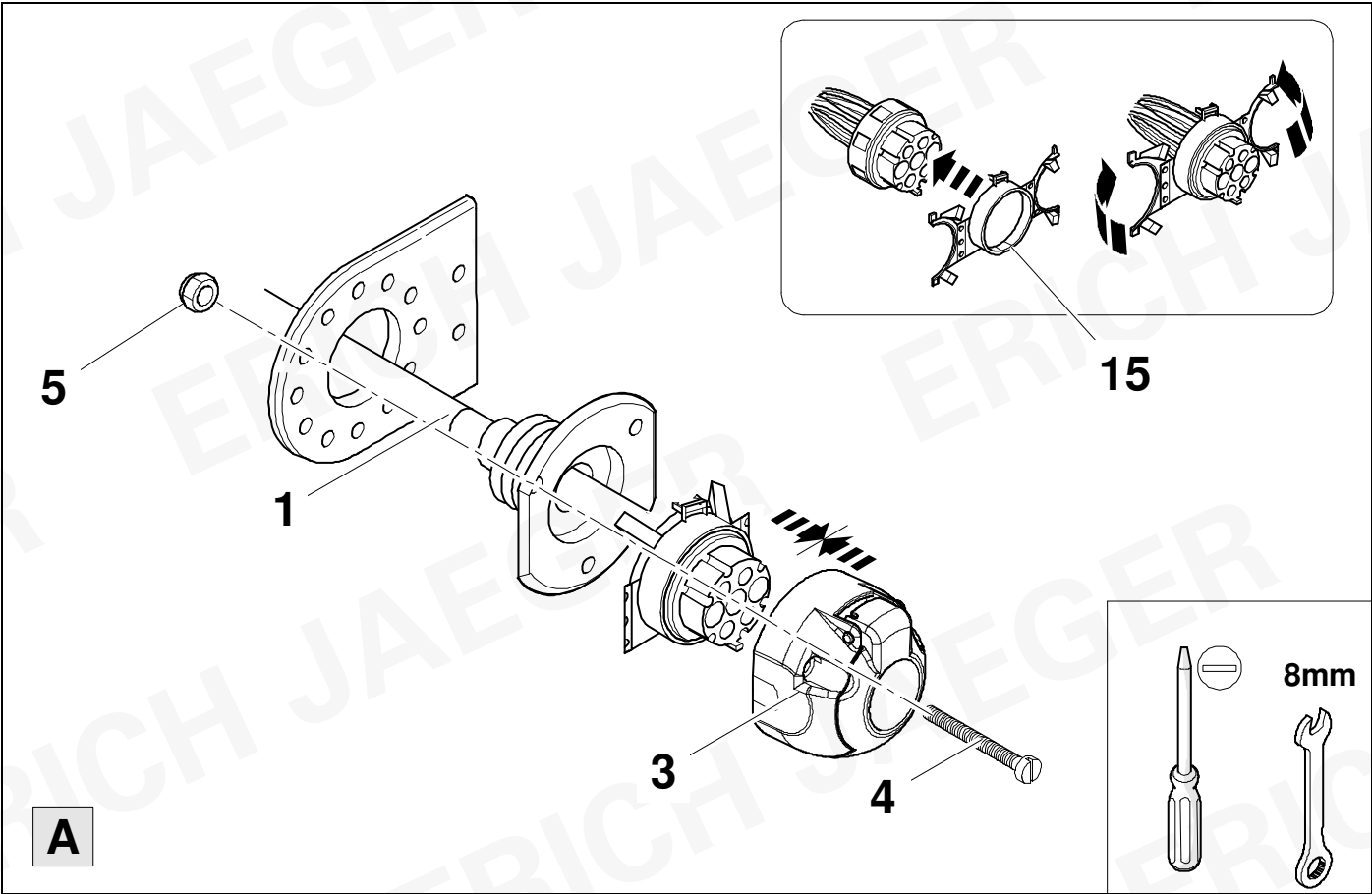
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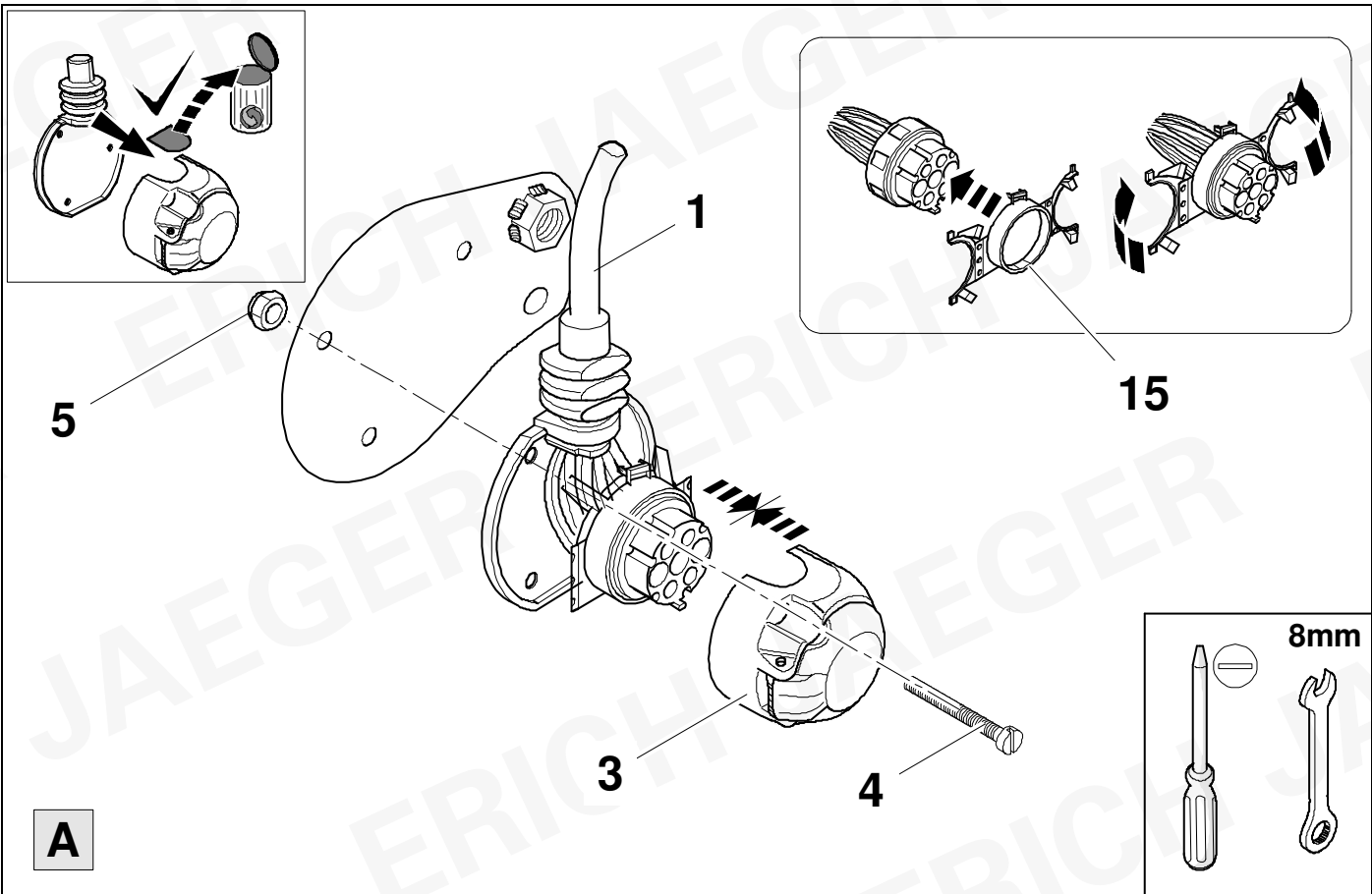
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7



8



8

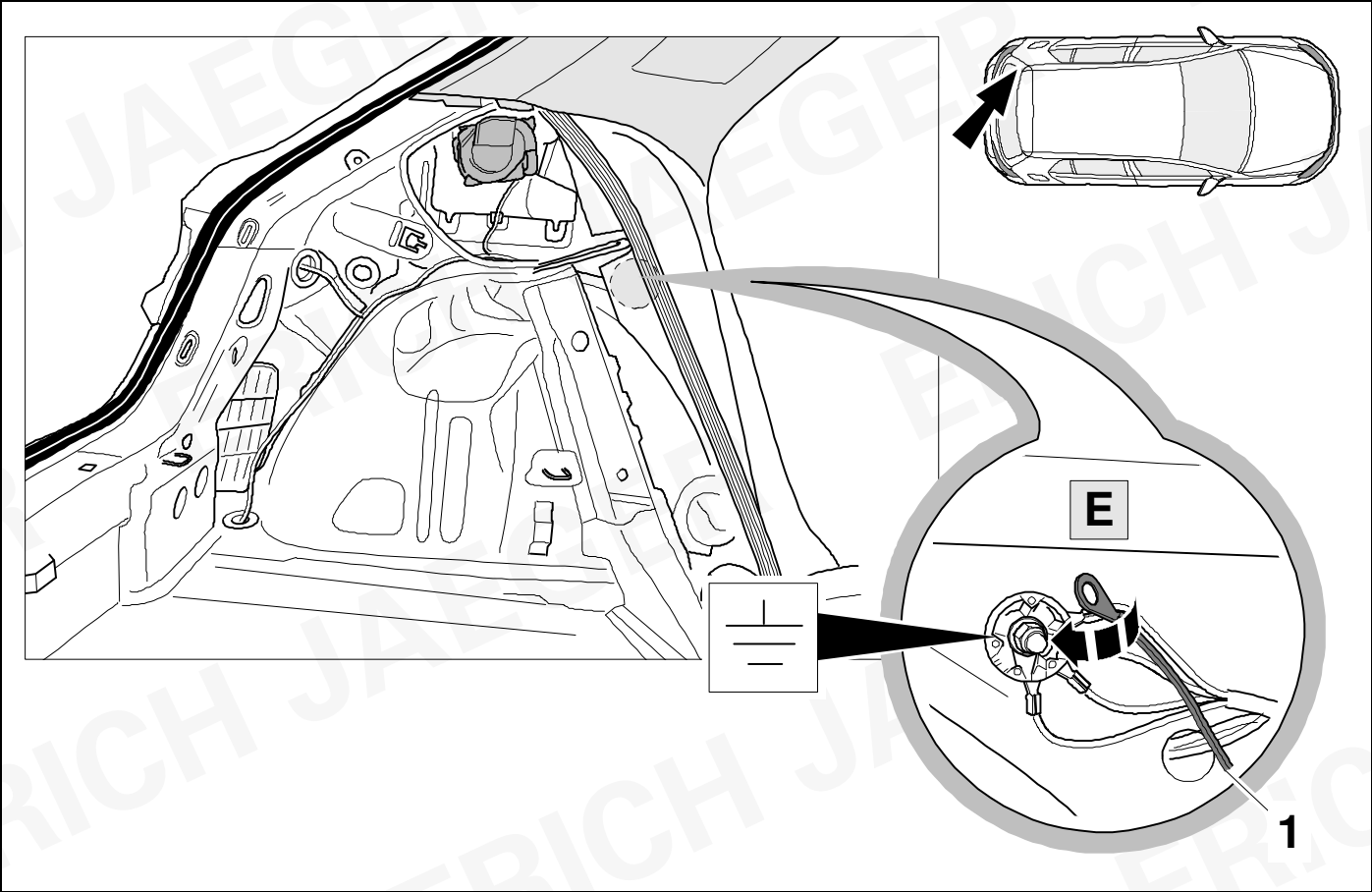


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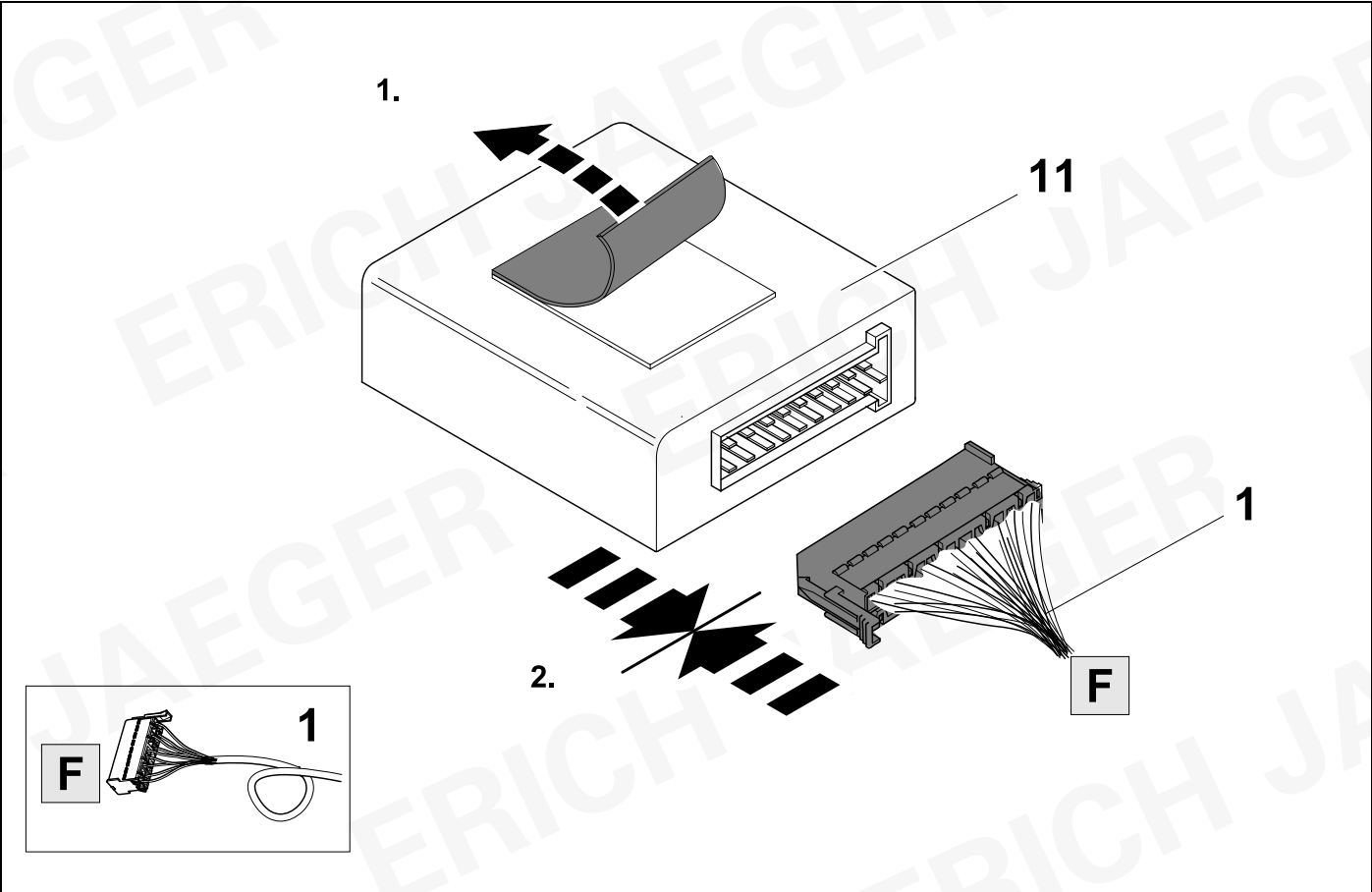
1/L	bk/wh	
2/54g	gy	
3/31	wh/bn	
4/R	bk/gn	
5/58R	gy/rd	
6/54	bk/rd	
7/58L	gy/bk	

9	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ'επιτημένος
(PL)	czarny	biały	szary	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neobsazen
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smeđe	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roșu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanž	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neobsadený

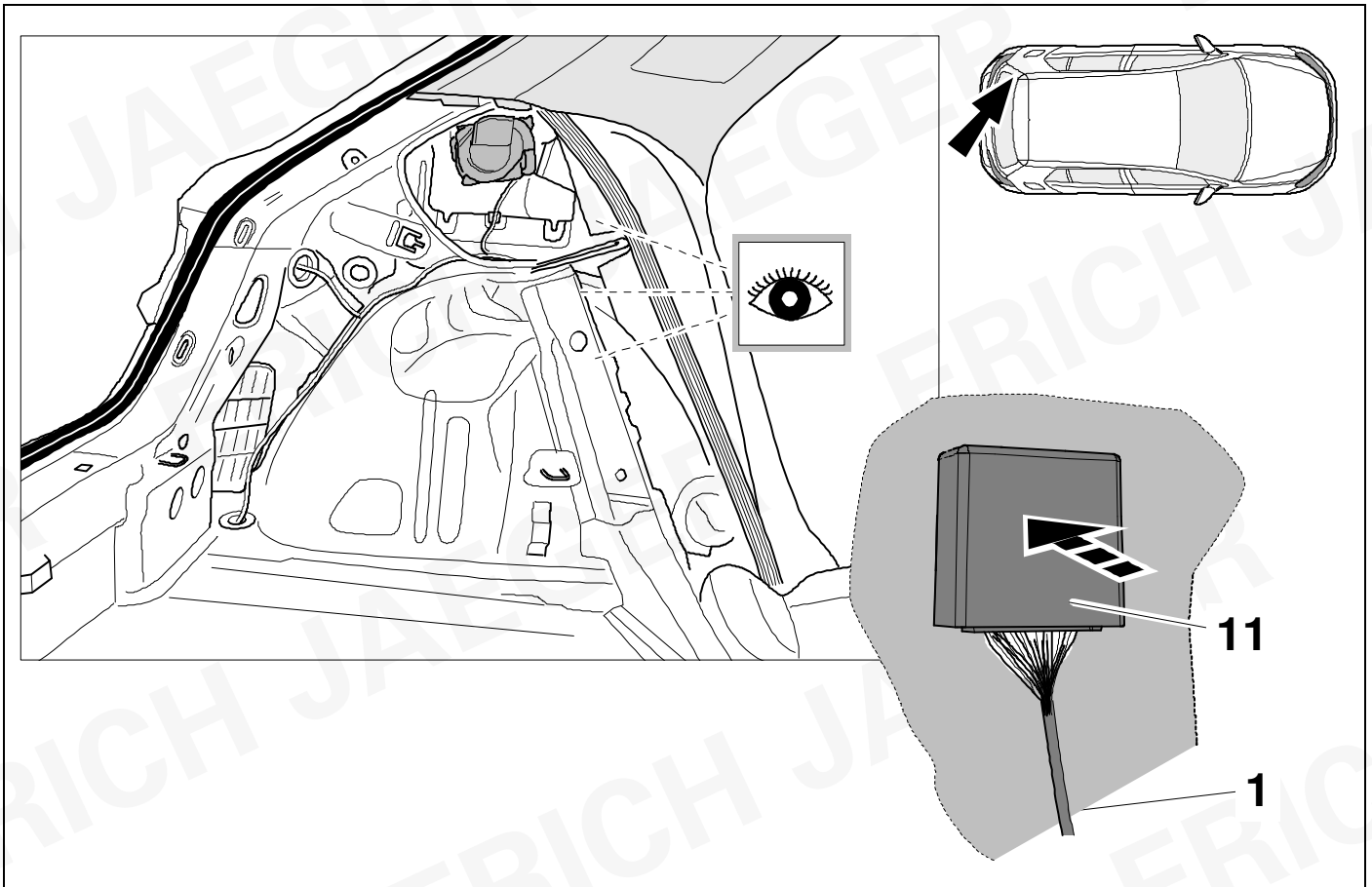
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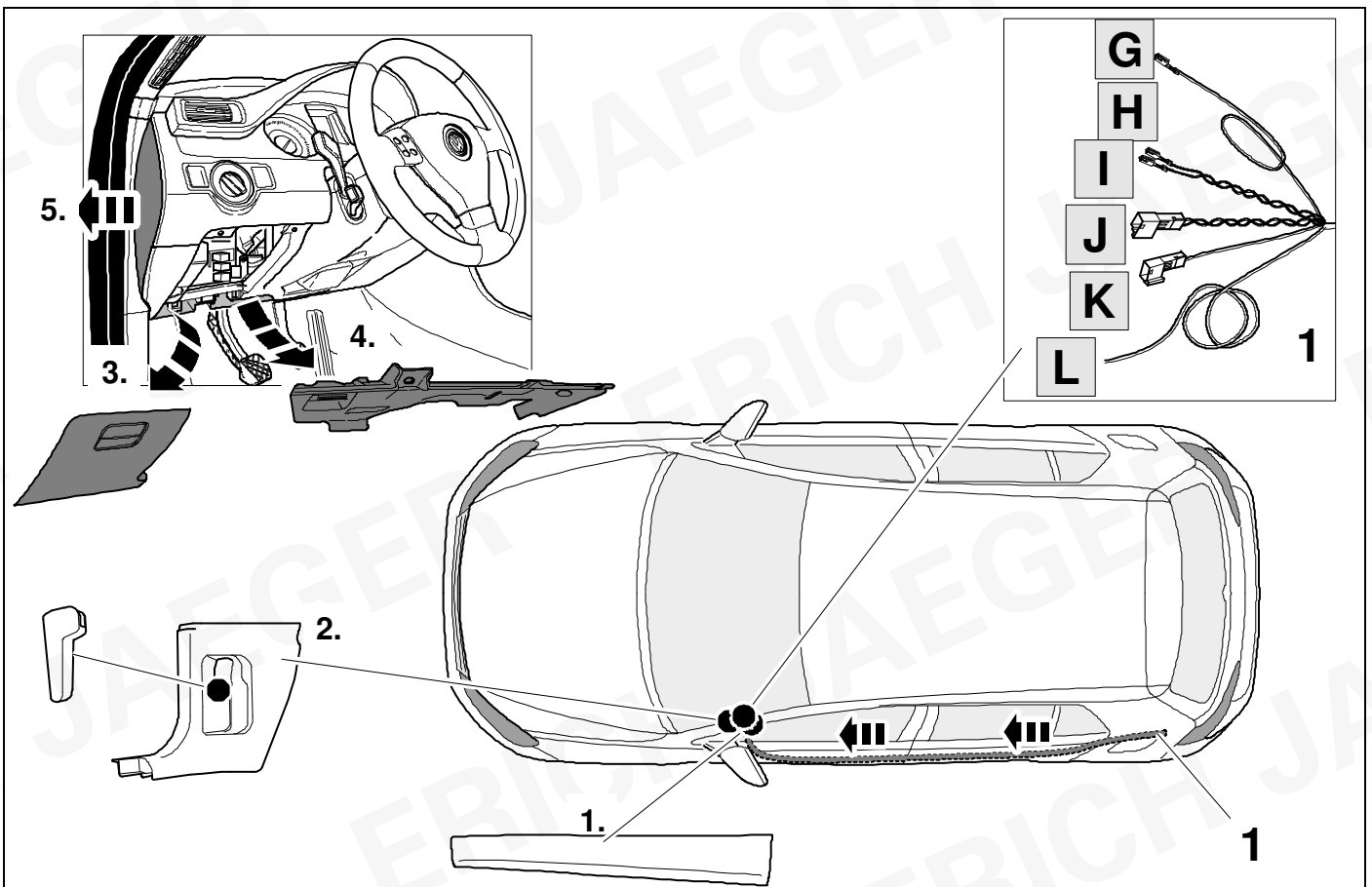
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12



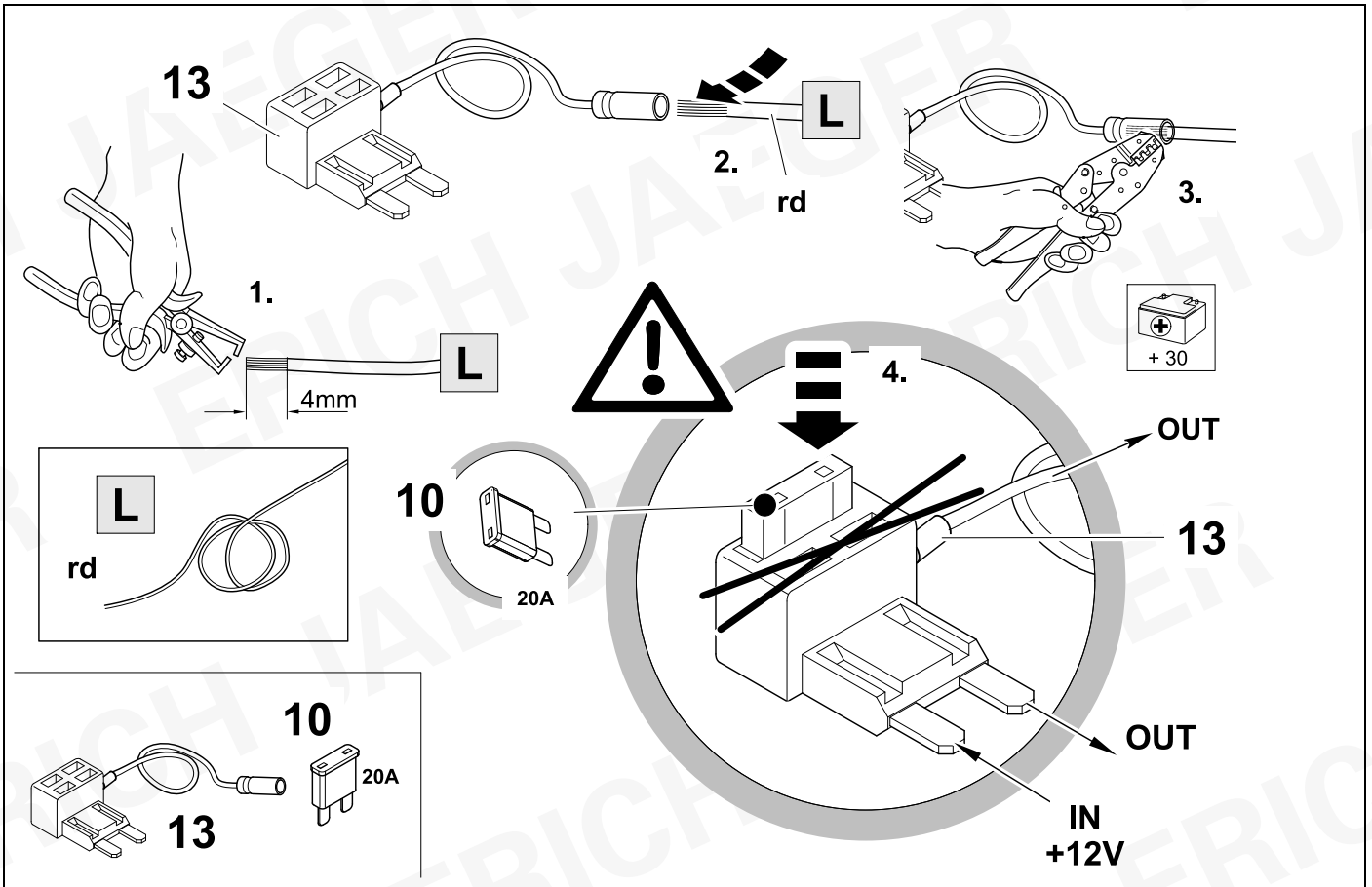
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14



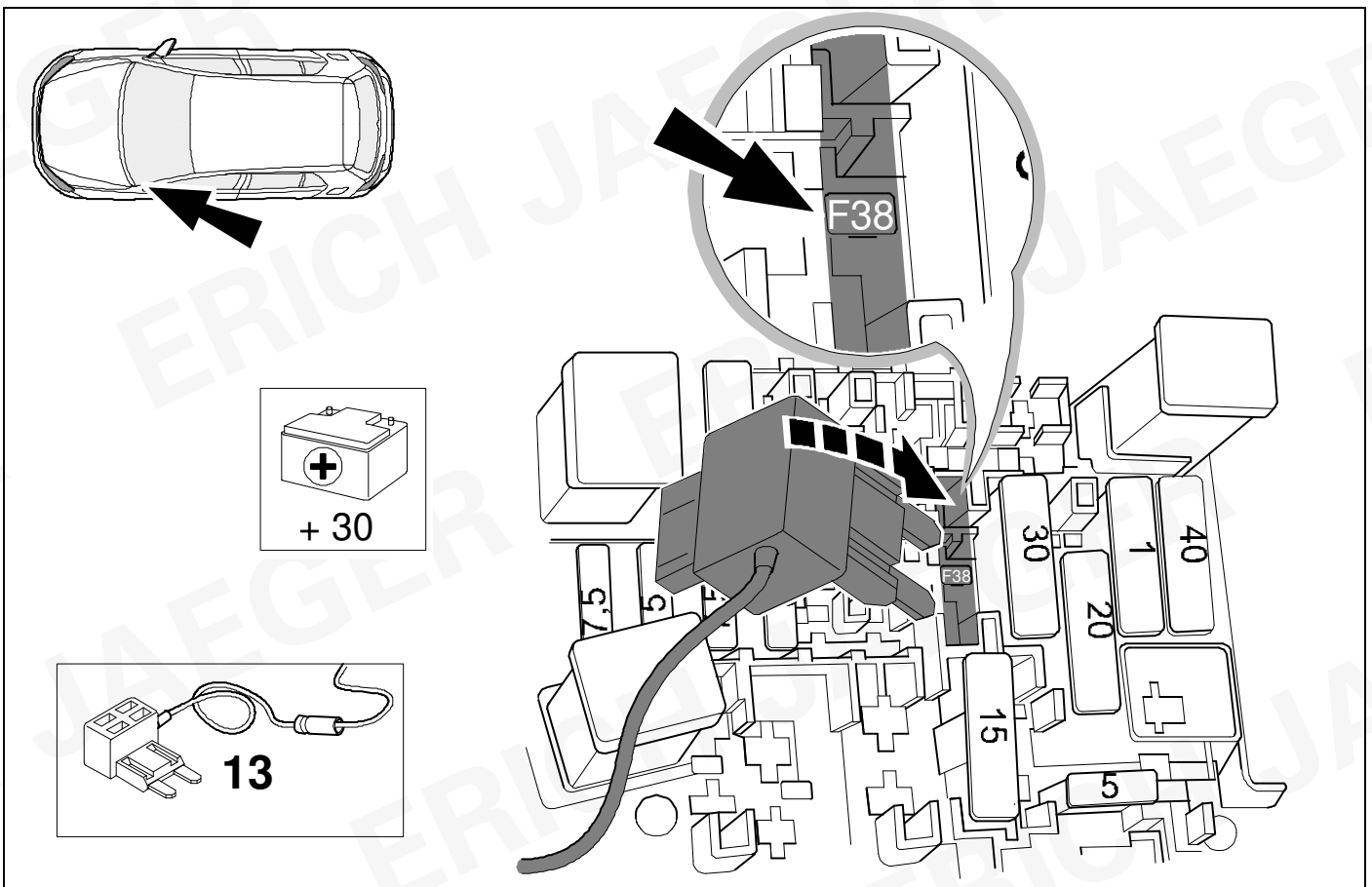
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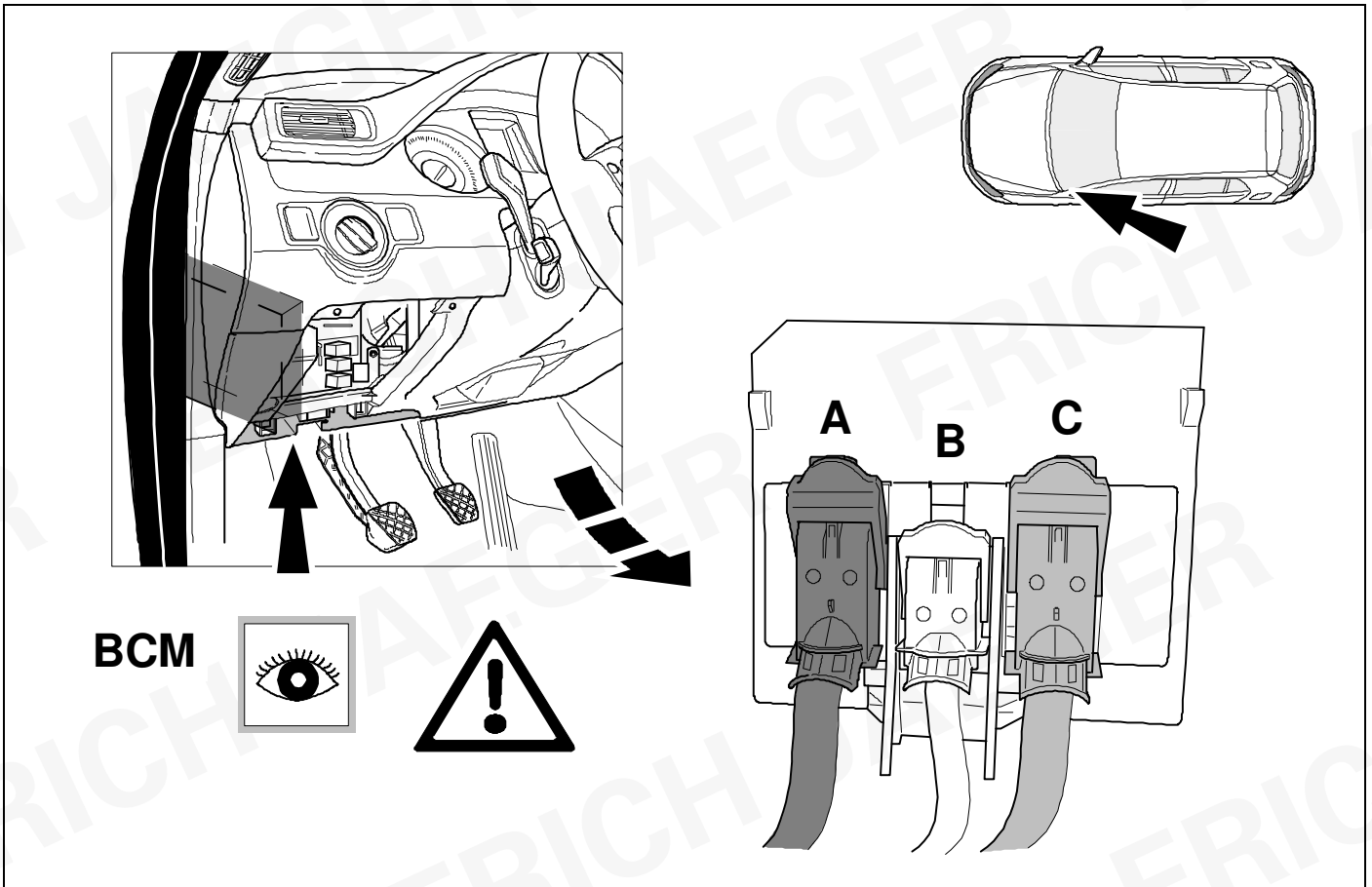
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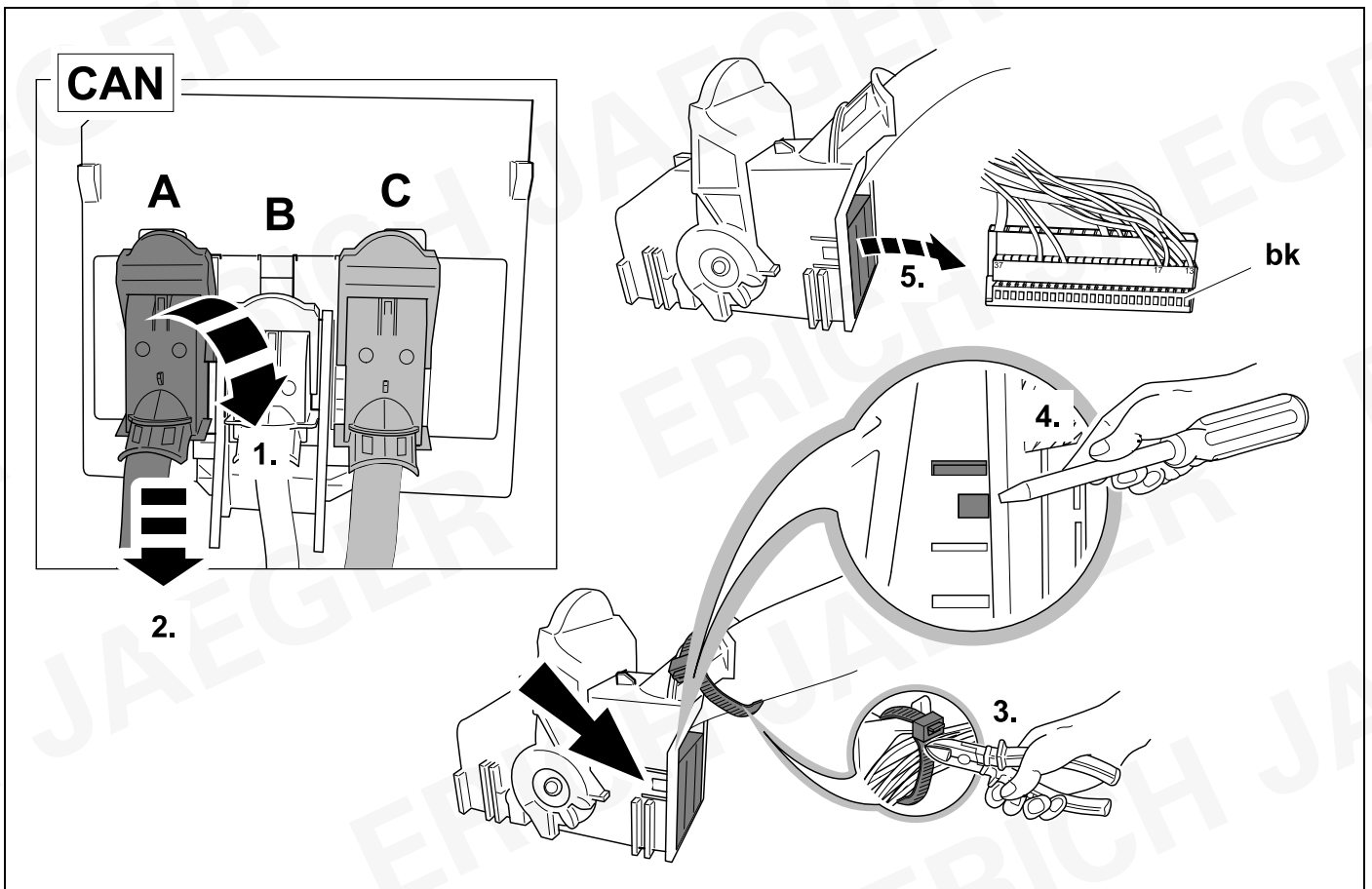
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17



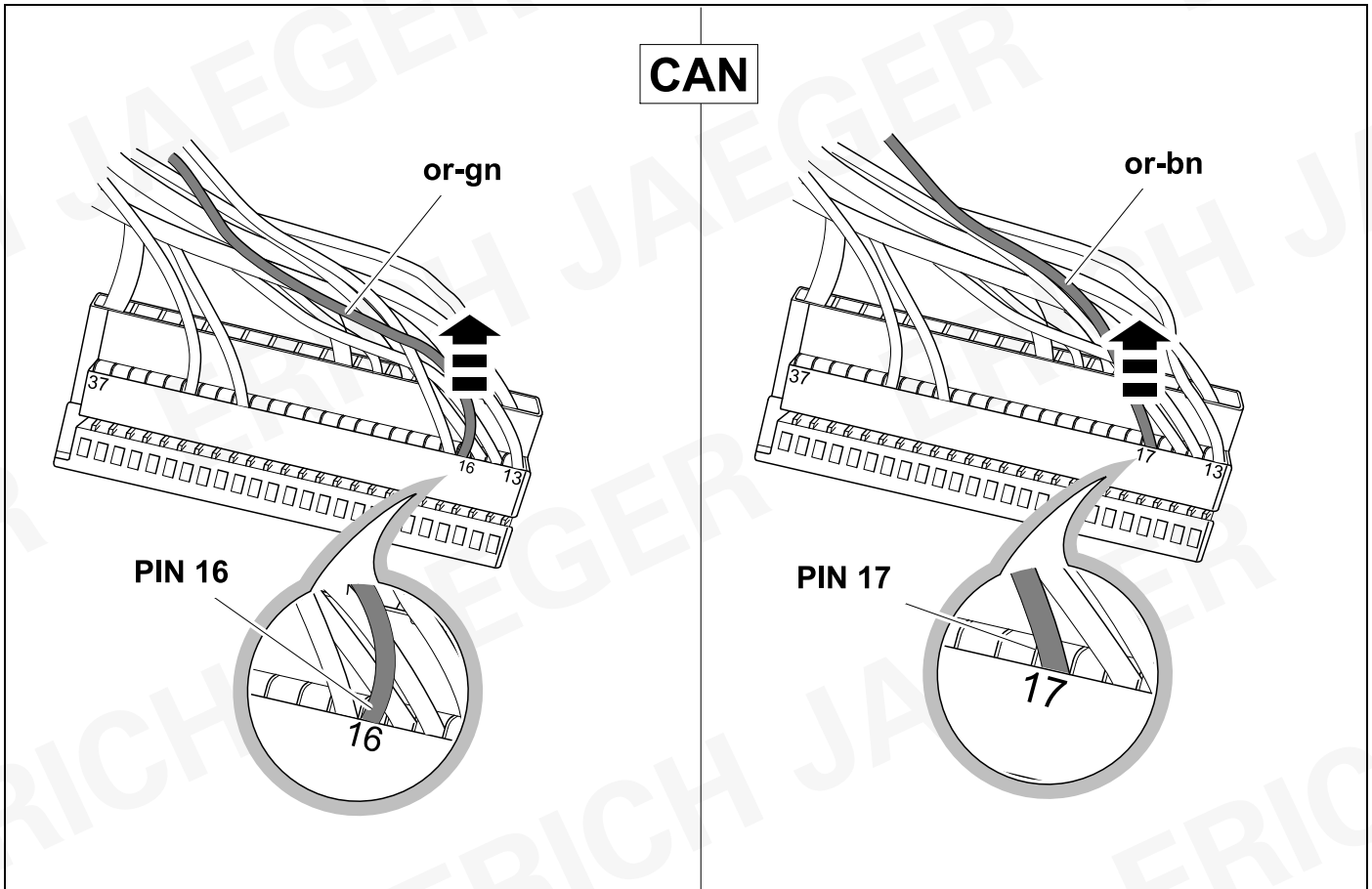
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18



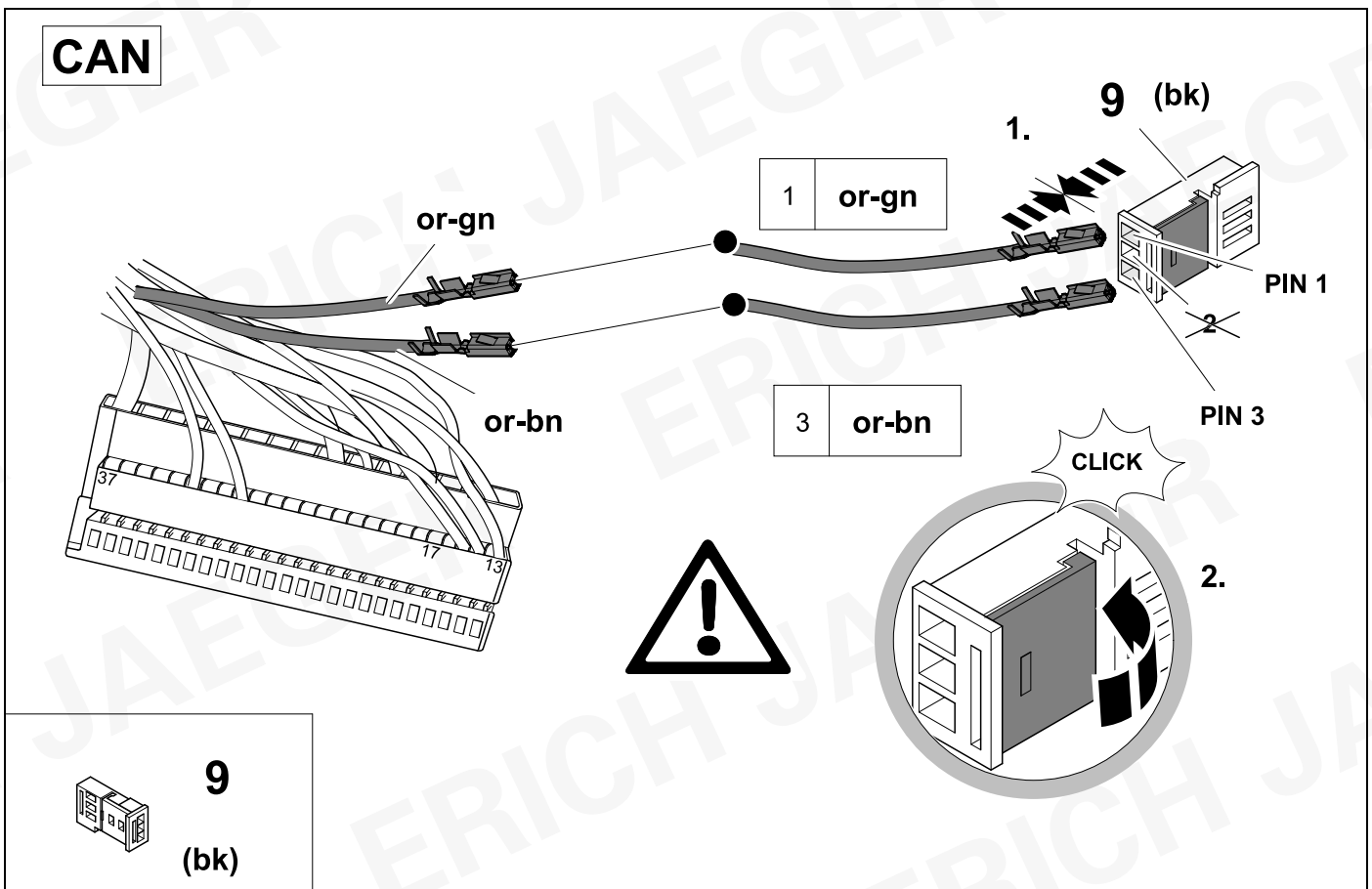
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19



9



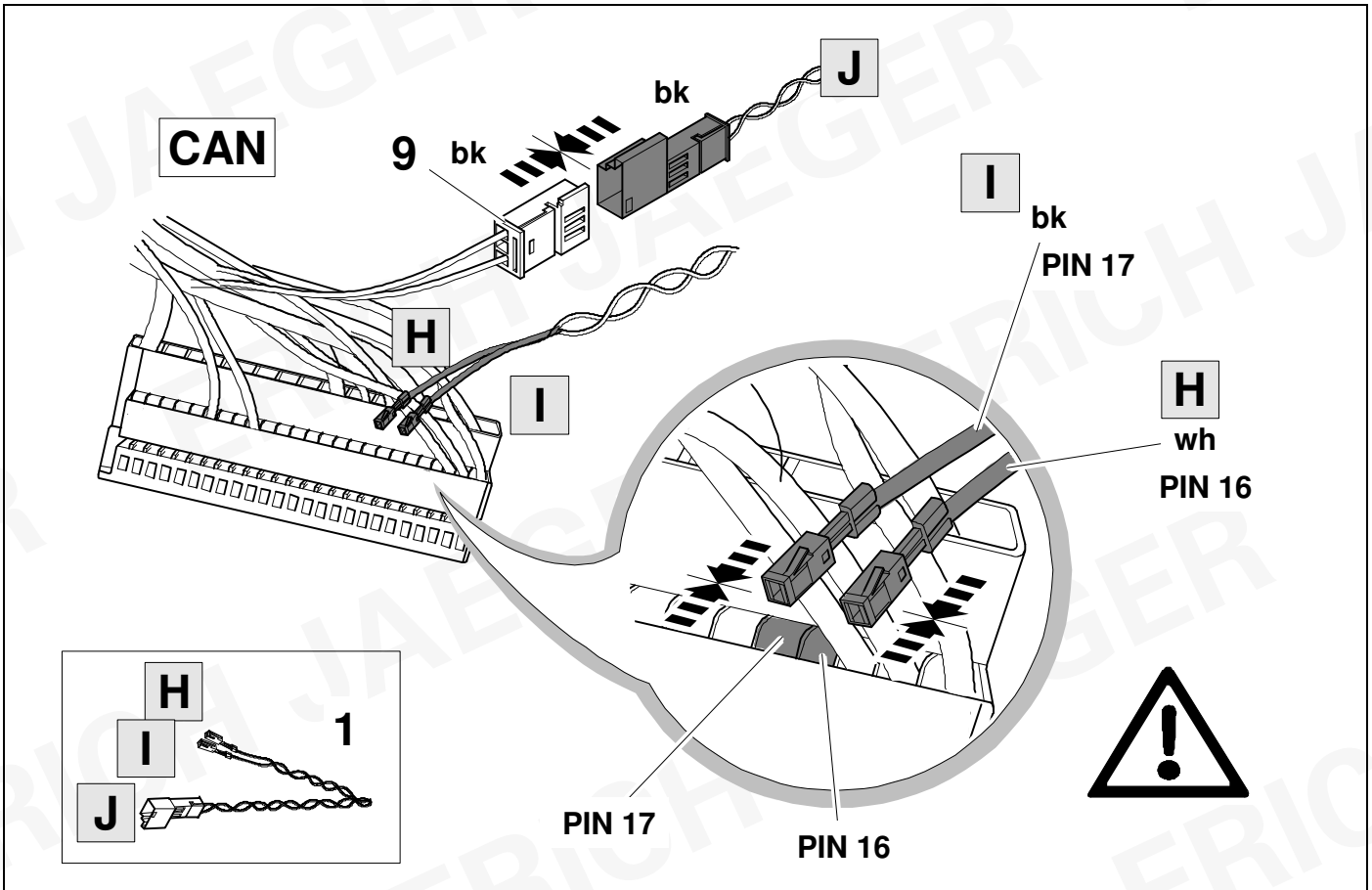
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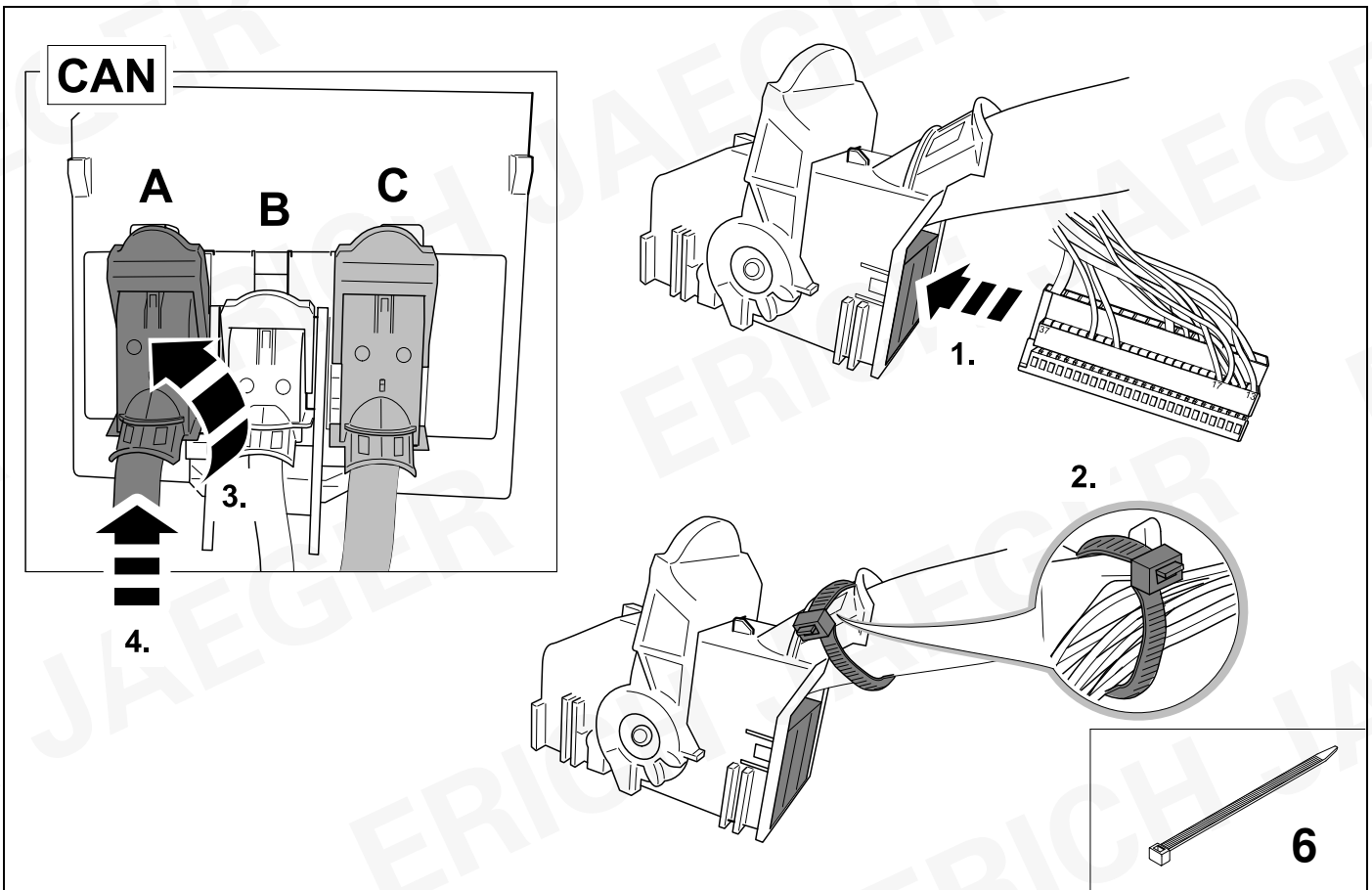
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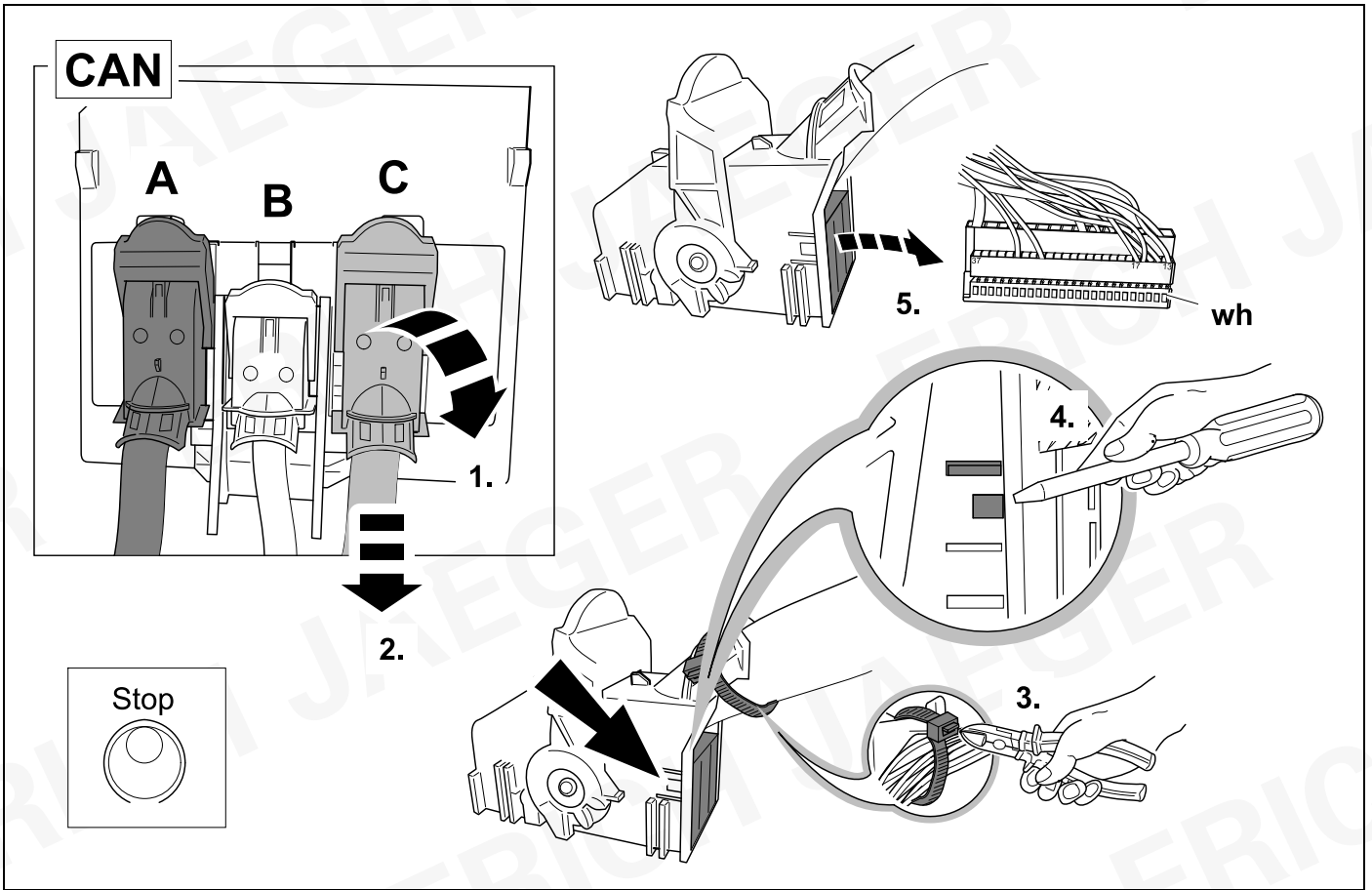
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22



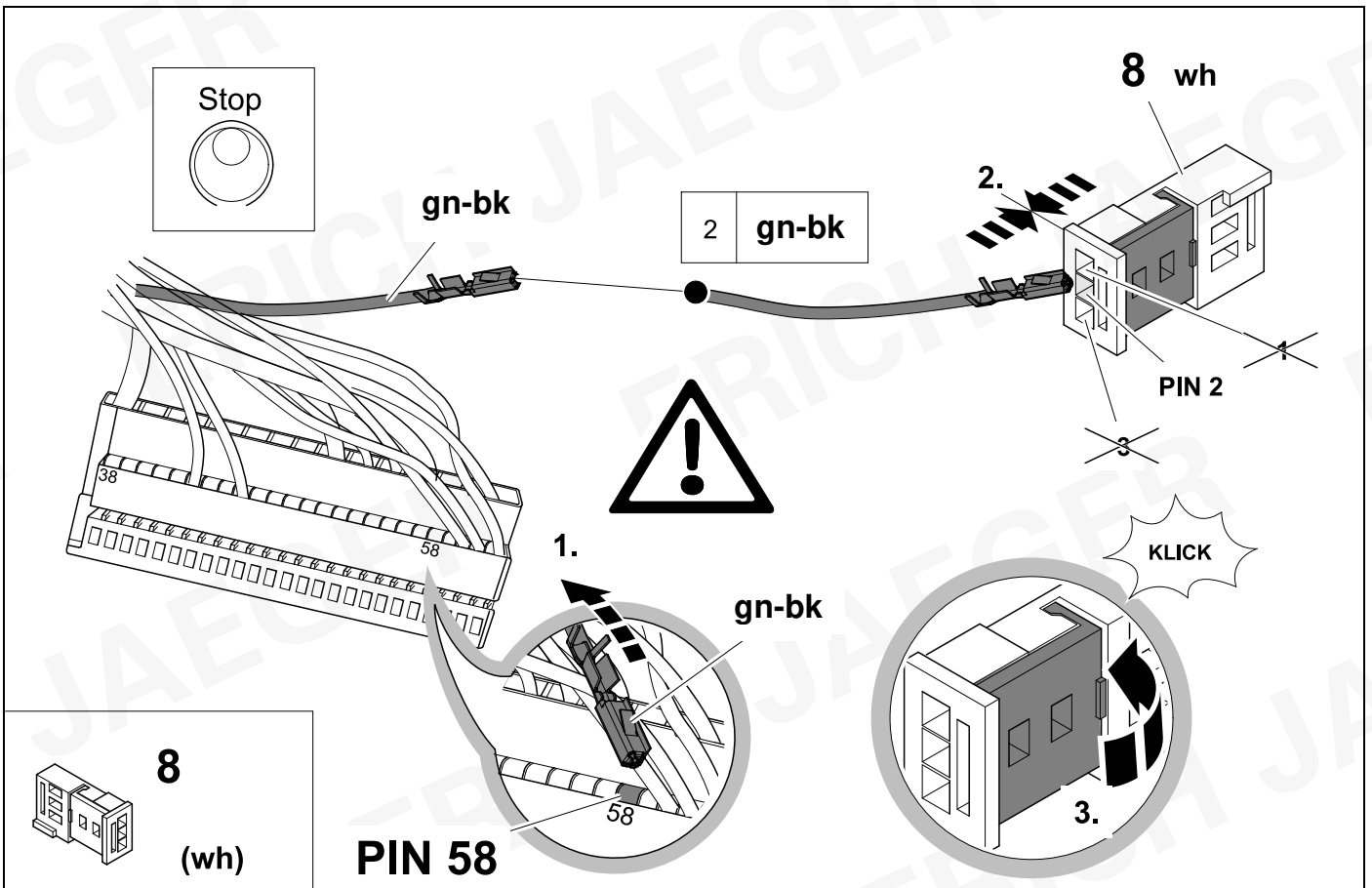
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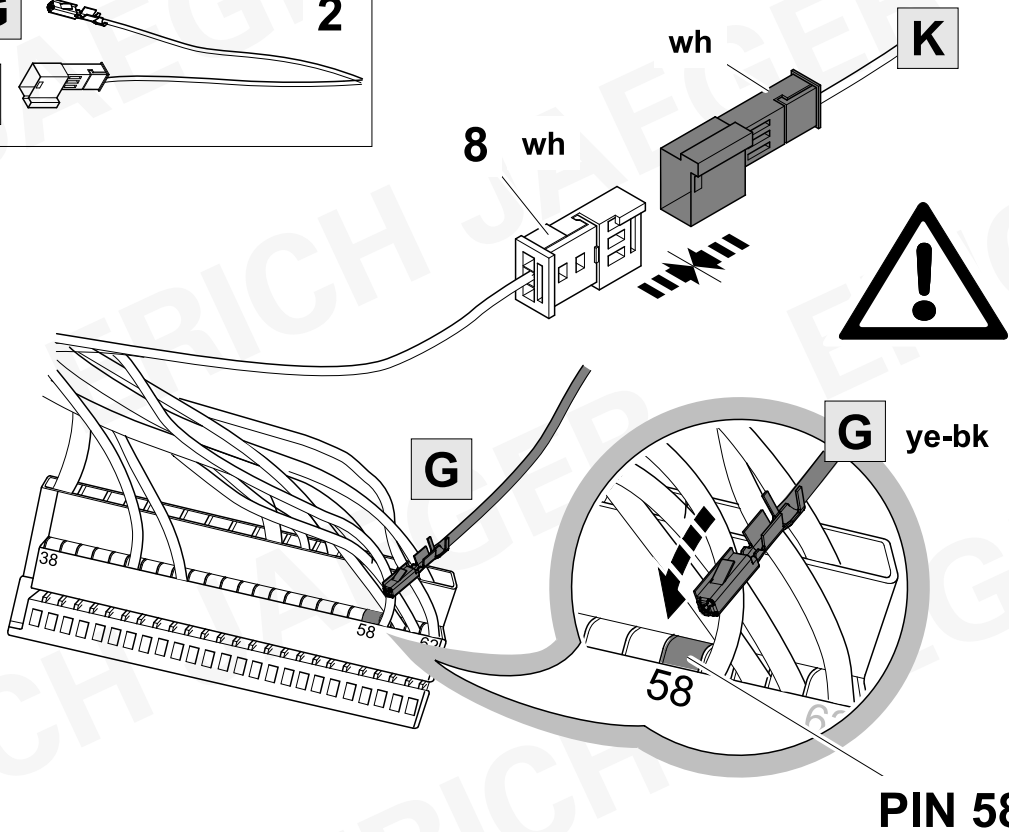
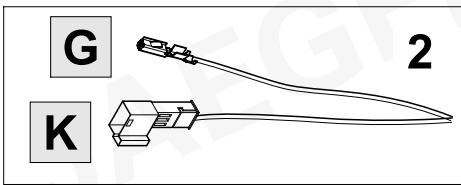
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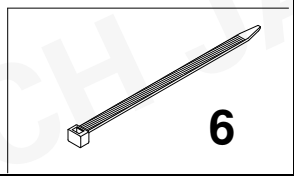
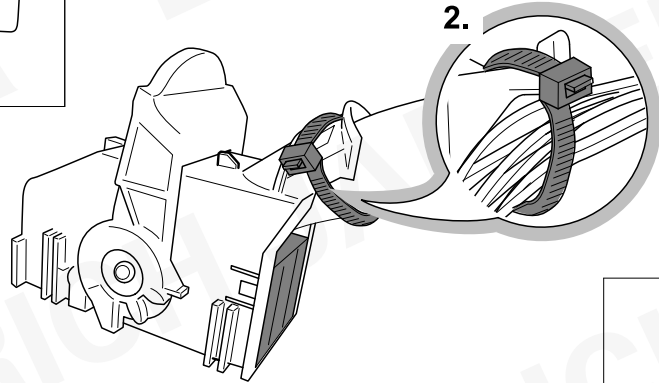
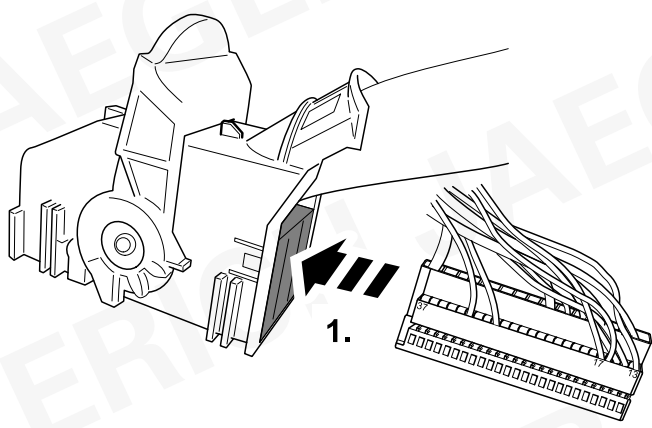
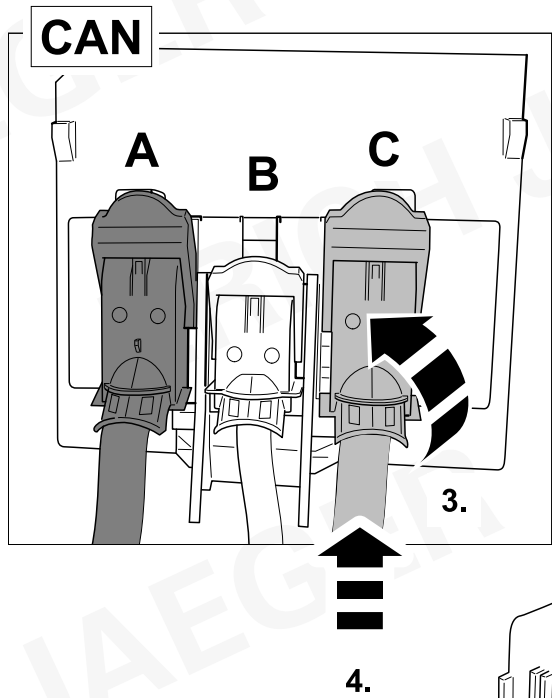
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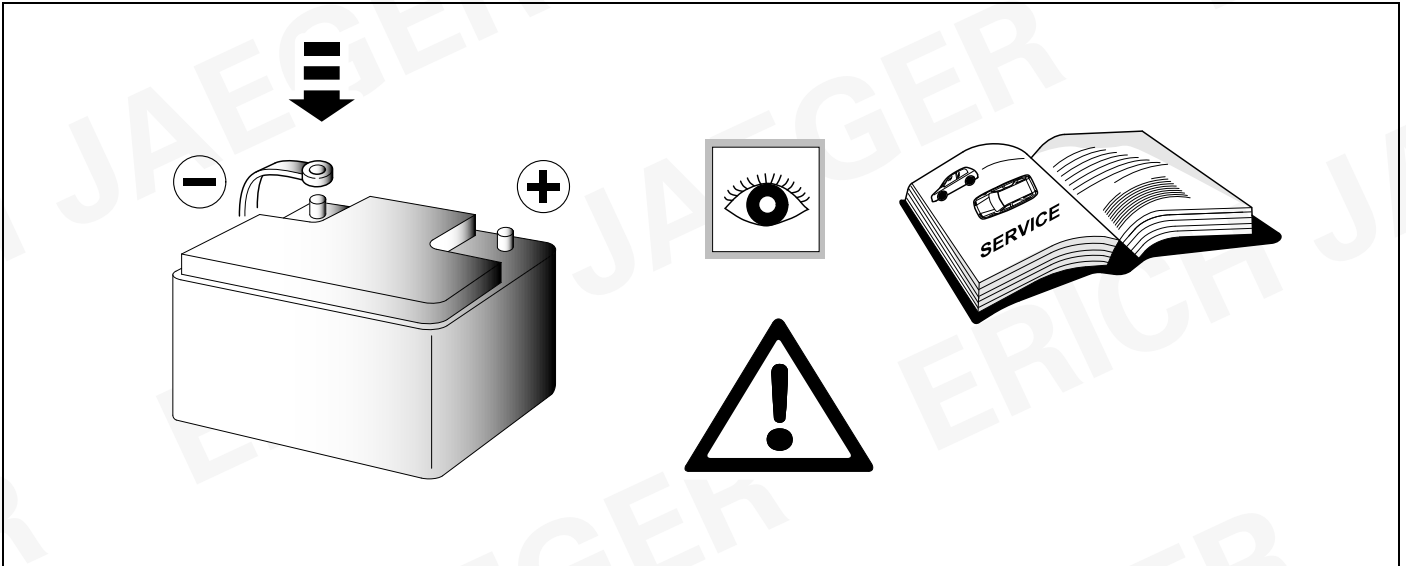
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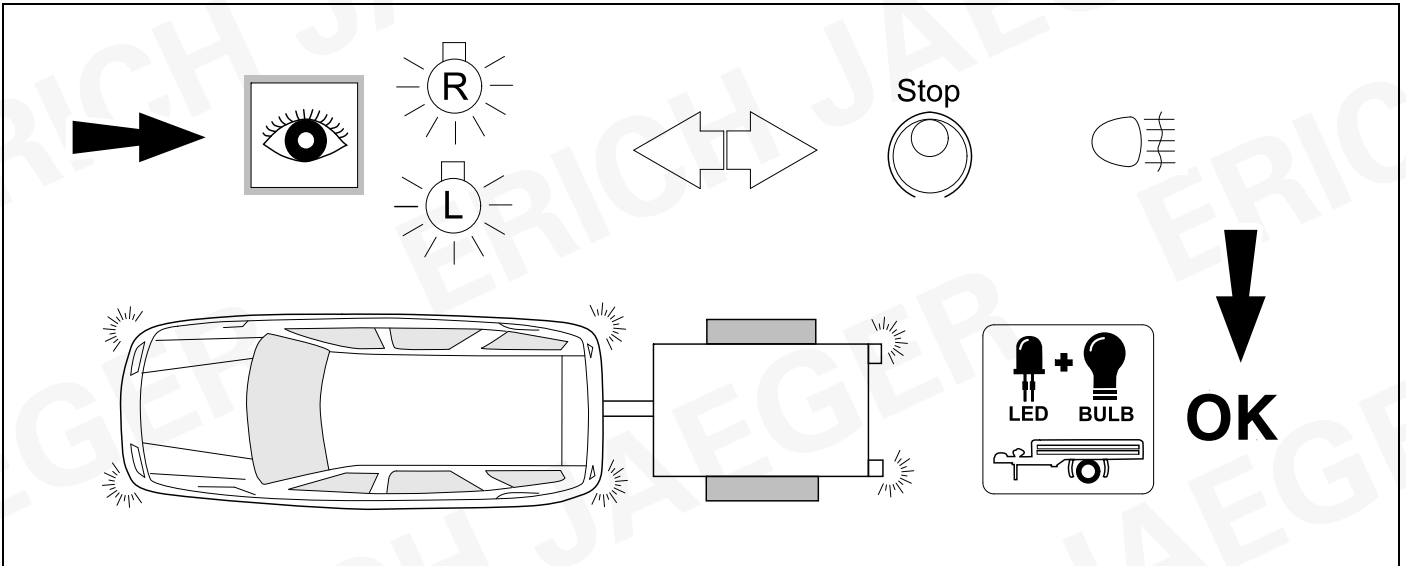
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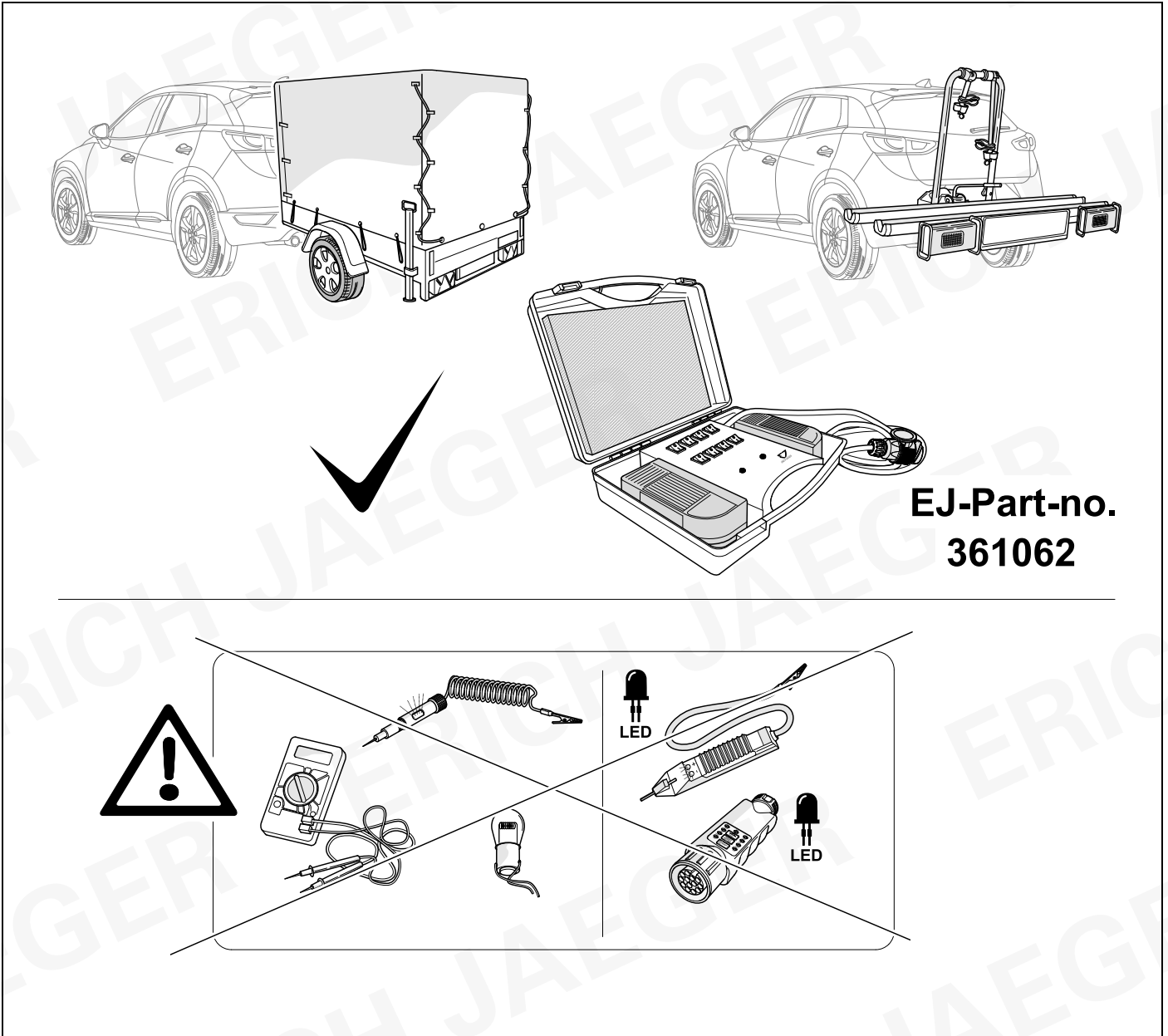
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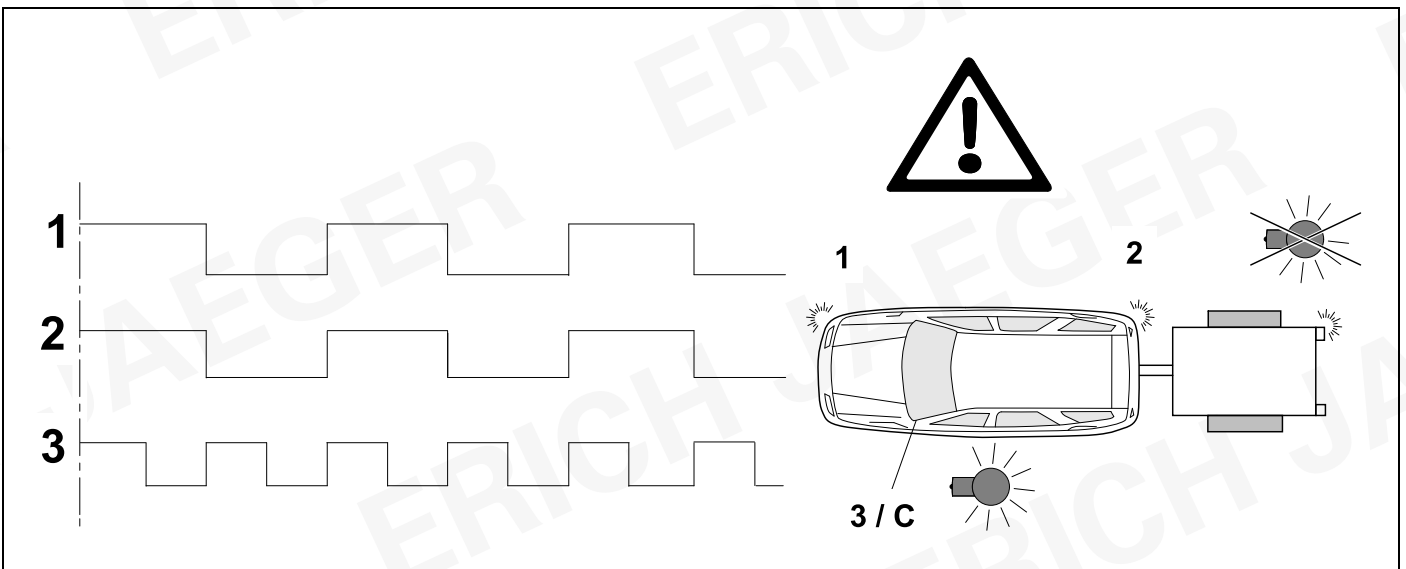
27 CHECK

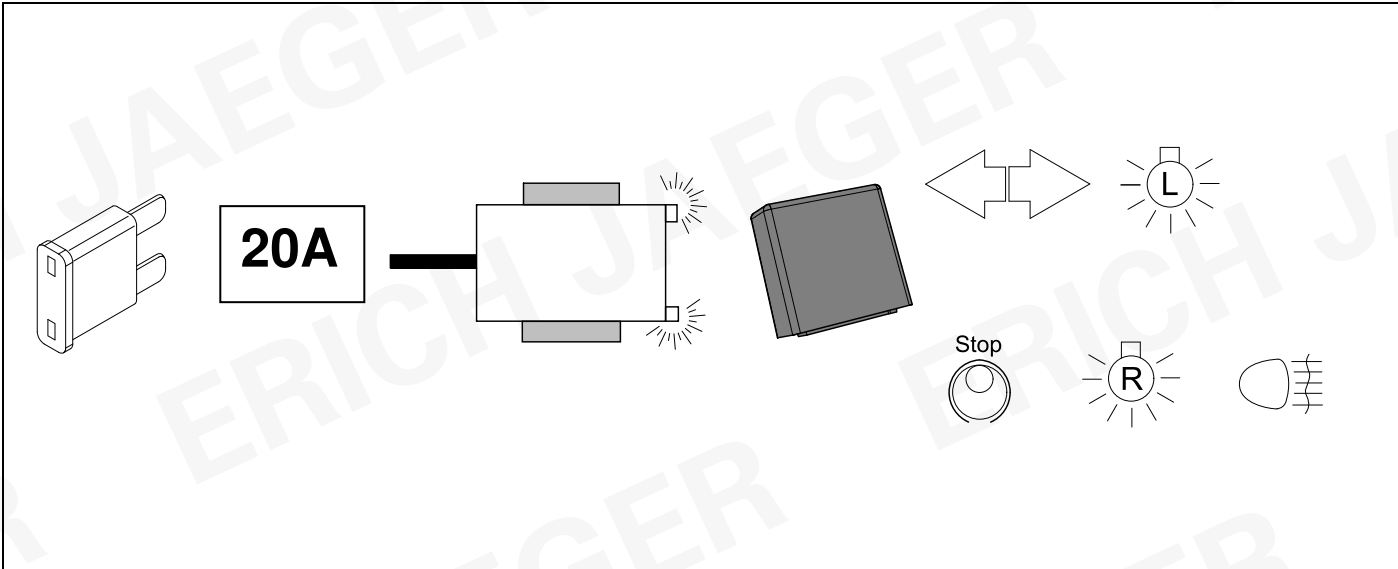


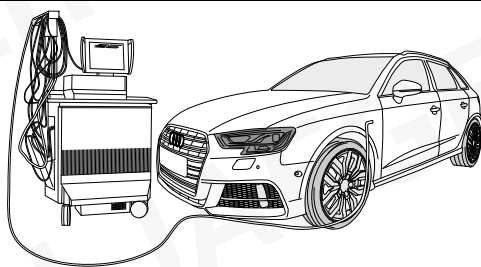
28 CHECK



29 CHECK







D

Codierung mit VCDS, bitte beachten:

Der nachfolgend beschriebene Ablauf zur Codierung bzw. Freischaltung auf Anhängerbetrieb dient lediglich zur allgemeinen Orientierung und kann je nach Modell (Motorisierung / Ausstattung) stark variieren. Gegebenenfalls müssen weniger oder noch weitere Steuergeräte angepasst werden.

- **Nach dem Verbinden mit VCDS muss in der_19 (Verbauliste) das Steuergerät „69 Anhängerfunktion“ auf > codiert gesetzt werden**
- **Codierung EZE_09 (Elektronisches Zentralelektrik-Steuergerät; möglicher Login 31347)**
Diagnose / Eigendiagnose / Vernetzungsplan
Eigendiagnose Steuergerät
Codieren; hitch_ecu > installed;
Bei Modellen (MJ 2017 >>) Anpassung > Kanal -Vernetzung Anhängeranschlussgerät > verbaut
- **Codierung ZKS_46 (Zentralmodul / Komfortsystem)**
trailer monitoring > auf aktiv setzen
trailer control unit > verbaut
- **Codierung_03 (Bremsenelektronik; Login 61378)**
Anpassung > Kanal - Spannungstabilisierung,
Wert auf > aktiviert setzen
- **Codierung SWA_3C (Spurwechselassistent)**
ECU for draw bar > with ECU for draw bar
- **Codierung SCH_17 (Schalttafeleinsatz)**
Trailer > ja
- **Codierung RFK_6C (Rückfahrkamerasystem)**
equipment_ahk > verbaut
- **Codierung STF_74 (Fahrwerkssteuerung)**
Anhänger > verbaut
- **Codierung EPH_76 (Einparkhilfe Steuergerät)**
Anhänger > Anhängervorrichtung manuell abnehmbar
- **Codierung DiS_13 (Distanzregelung Steuergerät, möglicher Login 20103);**
Control module for towing sens > verbaut oder
Control module for trailer recognition > verbaut
(Byte 03 Bit 03)
- **Codierung FFF_A5 (Frontsensorik Steuergerät)**
AAG > coded
- **Codierung HDE_6D (Heckdeckelelektronik Steuergerät)**
Anhänger > verbaut

Wichtiger Hinweis zu Codierung bzw. Freischaltung auf Anhängerbetrieb

Die vorab genannten Einstellungen werden im Bordnetz des Fahrzeuges vorgenommen und lokal abgespeichert. Bei generellen Updates der Fahrzeugsoftware (beispielsweise im Rahmen von Service- oder Instandsetzungsarbeiten) können diese Einstellungen unter Umständen wieder überschrieben und gelöscht werden. In diesem Fall muss die Freischaltung auf Anhängerbetrieb nach dem Update noch einmal lokal aktualisiert werden. Diagnosehinweise in Bezug auf Anhängerbetrieb, die bei Soll-/Ist- Vergleichen mit den im Herstellerwerk hinterlegten Daten auftreten können, liegen ggf. der lokalen Freischaltung zu Grunde.

GB

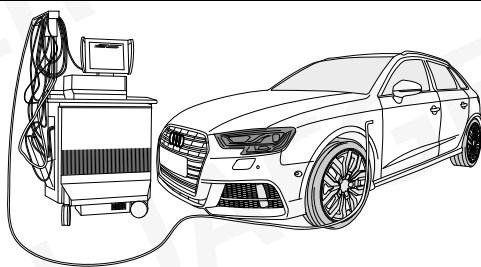
Coding with VCDS, please note:

The procedure described below for encoding and enabling the trailer mode only serves for a general orientation and can vary greatly depending on the model (motorisation / equipment). If necessary less or further control units will have to be adapted.

- **After connecting to VCDS, the "69 trailer function" controller has to be set to encoded in the _19 installation list.**
- **Coding EZE_09 (electronic central electric controller; Login 31347)**
Diagnosis / Networking plan / Controller self-diagnosis
encode hitch_ecu > installed
Vehicles from (MJ 2017>>) adjustment > channel -integration trailer control unit > installed
- **Coding ZKS_46 (Central module convenience system)**
trailer monitoring > put on active trailer control unit > installed
- **Coding_03 (Brake Electronics; Login 61378)**
Adjustment > channel - trailer stabilization,
change value to > active
- **Encoding SWA_3C (Lane Change Assist)**
ECU for draw bar > with ECU for draw bar
- **Encoding SCH_17 (Dash panel insert)**
Trailer > yes
- **Encoding RFK_6C (reverse camera system)**
equipment_ahk > installed
- **Encoding STF_74 (chassis control system)**
Trailer > installed
- **Encoding EPH_76 (PDC controller)**
Trailer > trailer device can be removed manually
- **Encoding DiS_13 (controler distance control, possible Login 20103)**
Control module for towing sens > installed or
Control module for trailer recognition > installed
(Byte 03 Bit 03)
- **Encoding FFF_A5 (front sensor system controller)**
AAG > coded
- **Encoding HDE_6D (boot lid electronics controller)**
Trailer > installed

Important note on encoding and activating in trailer mode

The aforementioned settings are carried out in the vehicle's electrical system and saved locally. During general updates for the vehicle software (for example, within the scope of service or repair work) the settings may be overwritten and deleted under certain circumstances. At this case, the trailer mode activation has to be updated again locally after the update. Diagnostic information relating to the trailer mode that may appear during variance comparisons with the data saved in the manufacturer's works, may form the basis of the local activation



F

Codage avec VCDS, attention:

La procédure de codage ou d'activation du fonctionnement avec remorque décrite cidessous sert uniquement d'orientation générale et peut varier fortement d'un modèle à l'autre (motorisation et équipement). Le cas échéant, il peut s'avérer nécessaire d'adapter moins ou d'autres dispositifs de commande.

- **Une fois la connexion avec VCDS établie, mettre l'appareil de commande «69 fonctionnement avec remorquen sur «codén dans _19 la liste d'assemblage théorique**
- **Codage EZE_09 (appareil de commande de la centrale électrique électronique; Login 31347)** Diagnostic / Plan de mise en réseau / Autodiagnostic appareil de commande, codage hitch_ecu > installed; Véhicules depuis (MJ 2017 >>) Ajustement > canal - intégration de l'unité de remorque > installée
- **Codage ZKS_46 (Système de commodité de module Central)** trailer monitoring > mettre actif trailer control unit > monté
- **Codage_03 (Electronique de freinage; Login 61378)** Ajustement > canal – stabilisation de la remorque, valeur sur > activé
- **Codage SWA_3C (l'aide au changement de voie)** ECU for draw bar > with ECU for draw bar
- **Codage SCH_17 (tableau de commande insert)** Remorque > oui
- **Codage RFK_6C (Système de caméra de recul)** equipment_ahk > monté
- **Codage STF_74 (Système de commande de chassis)** Remorque > monté
- **Codage EPH_76 (aide au stationnement appareil de commande)** Remorque > dispositif de remorque; démontable à la main
- **Codage DiS_13 (régulateur de distance appareil de commande, possibilité Login 20103)** Control module for towing sens > monté ou Control module for trailer recognition > monté (Byte 03 Bit 03)
- **Codierung FFF_A5 (capteurs avant appareil de commande) AAG > coded**
- **Codage HDE_6D (appareil de commande de l'électronique du hayon électrique)** Remorque > monté

Remarque importante sur le codage ou sur l'activation du fonctionnement avec remorque

Les réglages mentionnés ci-dessus sont effectués dans le réseau de bord du véhicule et sauvegardés localement. Lors des mises à jour générales du logiciel du véhicule (par exemple dans le cadre de travaux de maintenance ou de réparation), ces réglages peuvent dans certaines circonstances être écrasés et supprimés. Dans ce cas, l'activation du fonctionnement avec remorque doit être à nouveau actualisée localement après la mise à jour. L'activation locale peut le cas échéant être causée par des remarques de diagnostic relatives au fonctionnement avec remorque susceptibles d'être générées lors de la comparaison entre valeurs théoriques/valeurs réelles effectuée avec les valeurs conservées dans l'usine du constructeur.

I

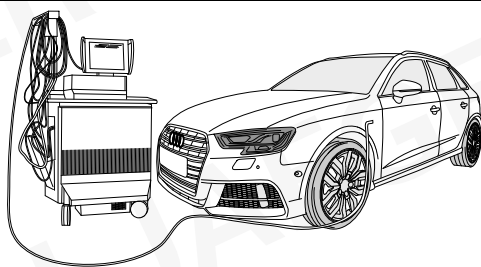
Codifica con VCDS, attenzione:

Esercizio rimorchio descritto qui di seguito serve esclusivamente come orientamento generale e può variare radicalmente a seconda del modello (motorizzazione / dotazione). È possibile che meno o altre centraline debbano essere adeguate.

- **Dopo la connessione con VCDS, nella lista. _19 d'installazione nominale la centralina 69 Funzione rimorchio" deve essere codificata.**
- **Codifica EZE_09 (centralina del sistema elettrico centrale elettronico; Login 31347)** Schema di collegamento in rete / Autodiagnosi / centralina / codifica > hitch_ecu > installed Veicolo da (MJ 2017>>) Regolazione ->canale-integrazione centralina rimorchio ->installata
- **Codifica ZKS_46 (Sistema di convenienza di modulo centrale)** trailer monitoring > attivare / trailer control unit > installato
- **Codifica_03 (Frenatura elettronica; Login 61378)** Regolazione > canale – stabilizzazione rimorchio, cambio valore su > attiv
- **Codifica SWA_3C (Cambio corsia Assist)** ECU for draw bar > with ECU for draw bar
- **Codifica SCH_17 (Inserto cruscotto)** Trailer > si
- **Codifica RFK_6C (sistema di telecamere retromarcia)** equipment_ahk > installato
- **Codifica STF_74 (sistema di controllo del telaio)** Rimorchio > installato
- **Codifica EPH_76 (centralina ausilio di parcheggio)** Rimorchio > dispositivo rimorchio rimovibile manualmente
- **Codifica DiS_13 (centralina regolazione distanza, possibile Login 20103)** Control module for towing sens > installato o Control module for trailer recognition > installato (Byte 03 Bit 03)
- **Codifica FFF_A5 (centralina sensori frontali)** AAG > coded
- **Codifica HDE_6D (centralina sistema elettronico coperchio portabagagli)** Rimorchio > installato

Avvertenza importante per la codifica o l'attivazione per funzionamento con rimorchio

Le impostazioni indicate in precedenza vengono effettuate nella rete di bordo del veicolo memorizzate localmente. Nel caso di update generalidei software del veicolo (ad esempio nell'ambito dei lavori di assistenza e messa a punto), in particolari circostanze è possibile sovrascrivere e cancellare nuovamente queste impostazioni. In questo caso dopo l'update deve essere nuovamente aggiornata localmente l'attivazione per funzionamento con rimorchio. Le avvertenze di diagnosi in riferimento al funzionamento con rimorchio, generate durante una comparazione dei valori nominali/effettivi con i dati inseriti in fabbrica dal costruttore, potrebbero dipendere dall'attivazione locale



E

NL

Codificación de noc VCDS, por favor, tener en cuenta

El proceso descrito codificación para la codificación y/o habilitación para el servicio con remolque sólo sirve para una orientación general y puede variar considerablemente dependiendo del modelo (motorización/equipamiento). En caso dado puede que tengan que adaptarse menos u otros reguladores.

- **Después de haber establecido la conexión con VCDS se deberá ajustar el controlador 69 función de remolque" en _19 la lista de dispositivos a codificar**
- **Codificación EZE_09 (controlador del sistema eléctrico central electrónico; Login 31347)**
Esquema de interconexión / Autodiagnos del controlador
Codificación hitch_ecu > installed;
Vehículos desde (MJ 2017 >>) Adaptación -> canal - integración de la unidad de remolque -> instalada
- **Codificación ZKS_46 (Sistema de confort de módulo central) trailer monitoring > poner en activo trailer control unit > montado**
- **Codificación _03 (Frenos Electrónica; Login 61378)**
Adaptación > canal - estabilización del remolque, valor en > activado
- **Codificación SWA_3C (asistente de cambio de caml)**
ECU for draw bar > with ECU for draw bar
- **Codificación SCH_17 (Cuadro de instrumentos)**
Trailer > si
- **Codificación RFK_6C (sistema de cámara de reversa)**
equipment_ahk > montado
- **Codificación STF_74 (sistema de control de chasis)**
Remolque > montado
- **Codificación EPH_76 (controlador del sistema de ayuda al aparcamiento) desmontable a mano**
- **Codificación DiS_13 (controlador del sistema de regulación de distancia, Login de acceso posible 20103)**
Control module for towing sens > montado o
Control module for trailer recognition > montado (Byte 03 Bit 03)
- **Codificación FFF_A5 (controlador del sistema de sensores frontales) AAG > coded**
- **Codificación HDE_6D (controlador del sistema electrónico de la puerta del maletero)**
Remolque > montado

Nota importante sobre la codificación y/o habilitación del modo remolque

Los ajustes anteriormente mencionados se llevan a cabo en el sistema eléctrico de a bordo y se guardan de forma local. Al realizar actualizaciones generales de software del vehículo (por ejemplo con motivo de trabajos de mantenimiento o reparación) es posible que estos ajustes se vuelvan a borrar y sobrescribir. En tal caso se deberá volver a actualizar la habilitación del modo remolque de forma local después de la actualización. Los avisos de diagnosis relacionados con el modo remolque, que puedan aparecer en caso de comparación de datos teóricos/reales con los datos depositados en la fábrica, se pueden deber a la habilitación local

Codering met VCDS, let op a.u.b.:

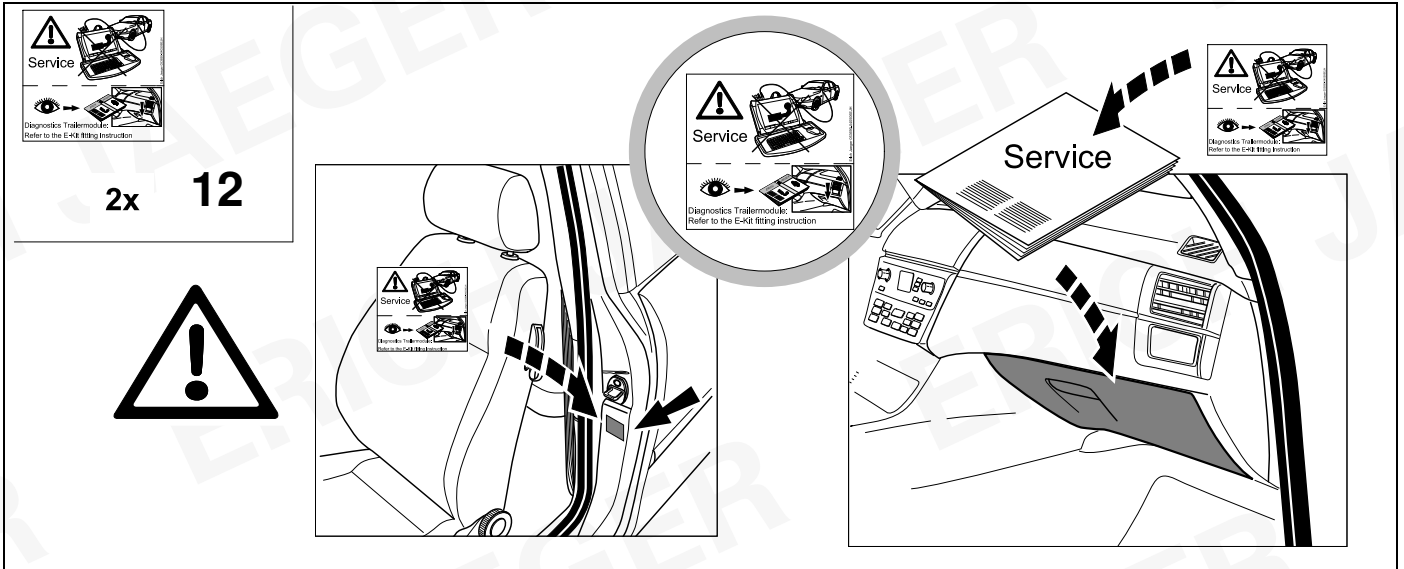
Het hieronder omschreven proces voor de codering van de aanhangwagen functie dient uitsluitend ter algemene oriëntatie en kan afhankelijk van model (motorisering / uitvoering) sterk variëren. Indien nodig, moeten mindere of andere besturingsapparaten worden aangepast.

- **Na aansluiting met het on board diagnostisch systeem VCDS moet in de _19 installatie lijst, de regelenheid '69- aanhangwagenfunctie' worden ingesteld als zijnde 'gecodeerd'.**
- **Codering EZE_09 (Aansturingsapparaat voor .de elektronische centrale elektriciteitsvoorzienng; Login 31347)**
Diagnose Aansluitingsdiagram / Zelfdiagnose van de controller / Coderen hitch_ecu > installed
Voertuigen vanaf (MY 2017>>) Wijziging – kanaal
Integreren trailer controle unit – geïnstalleerd
- **Codering ZKS_46 (Centrale module gemak systeem)**
trailer monitoring > gezet op actief trailer control unit > geïnstalleerd
- **Codering _03 (Rem electronica; Login 61378)**
Wijziging > Kanaal – trailer stabilisatie, wijzig waarde naar > actief
- **Codering SWA_3C (Rijstrookwisselhulp)**
ECU for draw bar > with ECU for draw bar
- **Codering SCH_17 (Inzetstuk Dash)**
Trailer > ja
- **Codering RFK_6C (achteruitrijcamera systeem)**
equipment_ahk > geïnstalleerd
- **Codering STF_74 (chassis controlesysteem)**
aanhanger > geïnstalleerd
- **Codering EPH_76 (controller parkeersysteem)**
aanhanger > aanhangerunit handmatig loste koppelen
- **Codering DiS_13 (controller automatische afstandscontrole, mogelijke Login 20103)**
Control module for towing sens > geïnstalleerd of
Control module for trailer recognition > geïnstalleerd (Byte 03 Bit 03)
- **Codering FFF_A5 (controller sensoren voorzijde)**
AAG > coded
- **Codering HDE_6D (controller achterklepelectronica)**
Aanhanger > geïnstalleerd

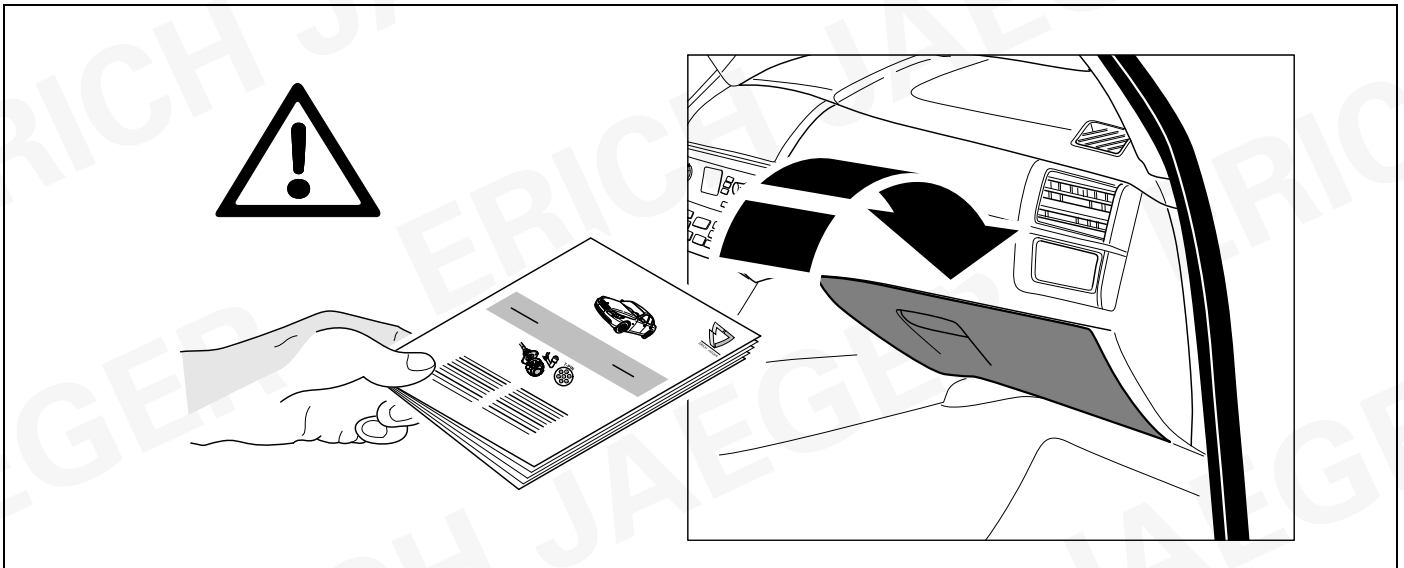
Belangrijke aanwijzing voor het coderen, dan wel deblokken van het aanhangerbesturingssysteem

De eerder genoemde instellingen worden uitgevoerd op de boordcomputer van uw voertuig en ze worden lokaal opgeslagen. Het is echter mogelijk dat bij een algemene update van uw voertuigsoftware (bijvoorbeeld in het kader van een servicebeurt Of tijdens herstellwerkzaamheden) uw instellingen onder bepaalde omstandigheden worden overgeschreven dan wel gewist. In dat geval moet de deblokken van het aanhangerbesturingssysteem na de update nog een keer lokaal worden geactualiseerd. Eventueel kunnen er diagnostische instructies/meldingen ten aanzien van het aanhangerbesturingssysteem worden gegenereerd door het feit dat er lokaal wordt gedeblokkeerd - die situatie kan zich voordoen wanneer de fabrieksinstellingen worden gebruikt in vergelijkingen tussen een actuele en een gewenste situatie

34



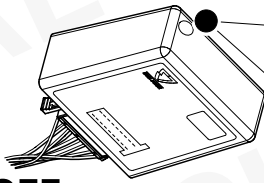
35



Status LED für Eigendiagnose

Status LED for self-diagnosis

Operation support



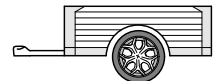
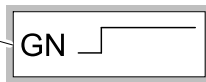
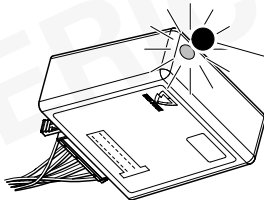
No CAN-Data =



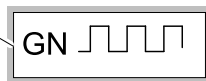
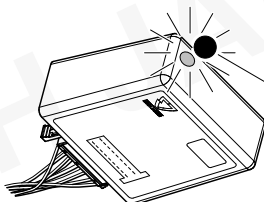
Standby / Sleepmode



Ignition OFF



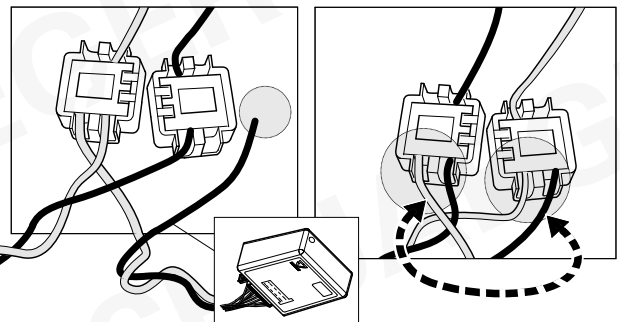
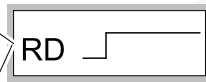
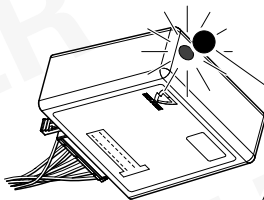
Ignition ON



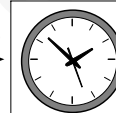
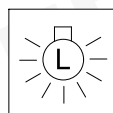
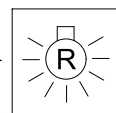
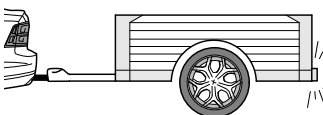
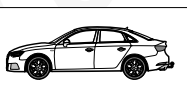
Ignition ON

Failure support

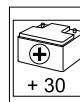
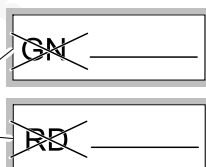
Check CAN-Data Wire



Ignition ON



1x max 5 min.

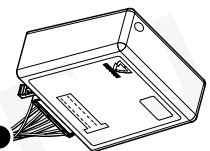
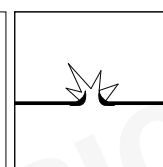
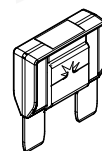
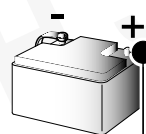


PIN 17

oder / or



PIN 1



Ignition ON

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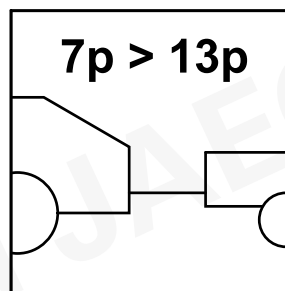
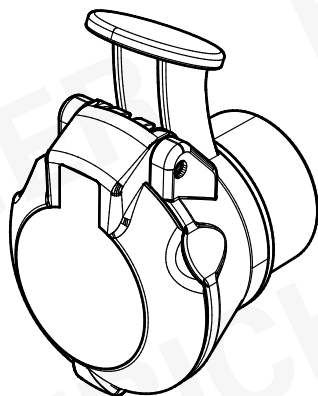
ERICH JAEGER

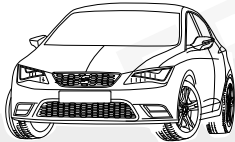
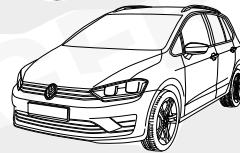
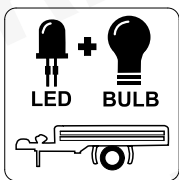
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D	Änderungen bezüglich Konstruktion, Ausstattung Farbe sowie Irrtum vorbehalten. Angaben und Abbildungen unverbindlich	PL	Zastrzega się prawo do zmian dot. konstrukcji, wykończenia, kolorystyki oraz pomylek. Dane i ilustracje niewiążące.
GB	Subject to change in terms of construction, equipment and colour, and may contain errors. The information and illustrations are non-binding.	TR	Tasarım, donanım ve renk bakımından değişiklik yapma hakkı ve hata ve eksiklik mahfuzdur. Veriler ve resimler bağlayıcı değildir.
F	Sous réserve de modifications de la construction, de l'équipement, de la couleur et sous réserve d'erreurs. Les indications et les illustrations sont sans engagement.	H	A szerkezet, a kivitel és a szín változtatása, valamint a változások joga fenntartva. Az adatok és az ábrák nem kötelező érvényűek.
NL	Wijzigingen met betrekking tot constructie, uitvoering en kleur evenals vergissingen voorbehouden. Gegevens en afbeeldingen niet bindend.	HR	Pravo promjena u svezi konstrukcije, opreme, boje kao i zabune oridžavamo. Podaci i ilustracije su neobavezne.
DK	Ændringer med hensyn til konstruktion, udstyr, farver samt fejl forbeholdes. Oplysninger og illustrationer er uforpligtende.	BUL	Запазени права по отношение на конструкцията, обзавеждането, цвета и грешки. Данните и изображенията не са обвързващи.
N	Ændringer angående konstruksjon, utstyr, farge og feiltagelse forbeholdes. Oplysninger og illustrasjoner uforbindtlig.	RO	Ne rezervăm dreptul unor modificări ale construcției, dotării, culorii și dreptul la erori Datele indicate și imaginile sunt orientative.
S	Med reservation för ändringar vad det gäller konstruktion, utrustning, färg samt för misstag. Uppgifterna och bilderna är inte bindande.	RU	Права на внесение изменений относительно конструкции, оснащения, окраски, а также на ошибки сохраняются. Данные и иллюстрации имеют примерный характер.
FIN	Pidätämme oikeuden rakennetta, varustusta, väriä koskeviin sekä erehdyksestä johtuviin muutoksiin. Tiedot ja kuvat eivät ole sitovia.	LT	Pasilikama konstrukcijos, įrangos bei reikmenų, spalvos pakeitimų ir klaidų teisė. Duomenys ir iliustracijos neįpareigojantys.
I	Con riserva di modifiche relative a progettazione, dotazione, colore ed errori. Le indicazioni e figure sono fornite senza impegno.	LV	Tiek paturētas tiesības uz konstrukcijas, iekārtu, krāsu izmaiņām, kā arī kļūdīšanās. Dati un attēli bez saistībām.
E	Reservadas las modificaciones respecto a diseño, equipamiento, color, así como error. Indicaciones y figuras sin compromiso.	EST	Konstruktiooni, varustuse ja vœrvi osas muudatused ning eksimine lubatud. Andmed ja joonised on mittesiduvad.
P	Reservamos o direito de alterações relativamente ao desenho, equipamento, cor, bem como de erro. Os dados e as gravuras não implicam compromisso da nossa parte.	SLO	Zadržana pravica do sprememb glede konstrukcije, opreme, barve ter pomote. Podatki in slike so neobvezne.
GR	Διατηρώνουμε κάθε επιφύλαξη ως προς αλλαγές σε σχέση με κατασκευή, εξοπλισμό, διαρρύθμιση, χρωματισμούς και λάθη παραδρομής.	SK	Zmeny, ktoré sa týkajú konštrukcie, vybavenia, farby, ako aj omyly sú vyhradené. Údaje a zobrazenia sú nezáväzné.
CZ	Změny, týkající se konstrukce, vybavení, barvy, jakož i omyly jsou vyhrazeny. Údaje a vyobrazení jsou nezávazné.		

ERICH JAEGER Artikelnummer:
ERICH JAEGER part number:

311105





AUDI A3 8V 3/5 Door 08/12 >> 06/16 / AUDI A3 8V Sportback 02/13 >> 06/16

AUDI A3 8V 4 Door 09/13 >> 06/16 / AUDI A3 8V Cabrio 03/14 >> 06/16

VW Golf 7 5Q 3/5 Door 12/12 >> 08/19 / Golf 7 5Q Variant / Alltrack 08/13 >>

VW Touran 08/15 >> / VW Sportsvan 05/14 >> / VW Passat B8 Variant / Alltrack 11/14 >>

VW Passat B8 Limousine 11/14 >> / SEAT Leon 5F SC/5 Door 02/13 >> 03/20

SEAT Leon 5F ST 11/13 >> 05/20 / SKODA Octavia 3 4 Door 02/13 >> 12/19

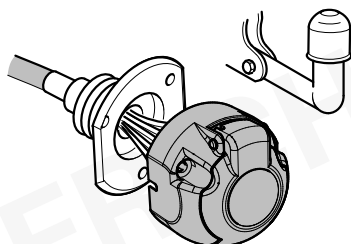
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SKODA Superb 3 / iV 06/15 >> / SKODA Superb 3 Combi / iV 09/15 >> / VW Arteon 06/17 >>

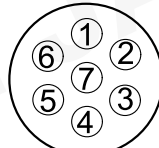
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VW Arteon Shooting Brake 09/20 >>

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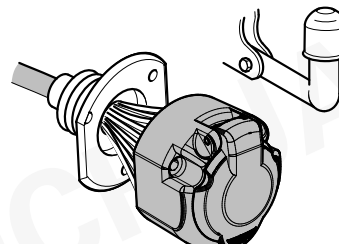


7-PIN

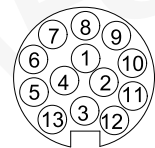


ISO 1724

748503



13-PIN



ISO 11446

- (D) Einbauanleitung
- (GB) Installation instructions
- (F) Consignes de montage
- (NL) Montagehandleiding
- (DK) Montagevejledning
- (N) Monteringsinstruksjon
- (S) Installationsanvisning
- (FIN) Asennusohje
- (I) Istruzioni per il montaggio
- (E) Instrucciones de montaje
- (P) Instruções de montagem
- (GR) Οδηγίες εγκατάστασης
- (CZ) Návod k montáži

- (PL) Instrukcja montażu
- (TR) Montaj talimatı
- (H) Beépítési útmutató
- (HR) Upute o ugradnji
- (BUL) Инструкция за монтаж
- (RO) Instrucțiuni de montaj
- (RU) Инструкция по монтажу и установке
- (LT) Montavimo informacija
- (LV) Iemontēšanas pamācība
- (EST) Paigaldusjuhend
- (SLO) Navodilo za vgradnjo
- (SK) Montážny návod

<p style="text-align: center;">D</p>	<p>Hinweis:</p> <p>Vor Beginn der Montage sind folgende Hinweise zu beachten:</p> <p>Die Einbauanleitung ist vollständig durchzulesen. Der Einbau sollte nur von Fachpersonal mit entsprechenden Fachkenntnissen durchgeführt werden. Es müssen aktuelle Hinweise und Informationen der Fahrzeughersteller zu Um- und Nachrüstungen beachtet werden. Die Aus- und Einbauschritte müssen anhand der aktuellen Reparaturleitfäden durchgeführt werden. Es muss sichergestellt sein, dass das Fahrzeug technisch für den Betrieb einer Anhängerkupplung geeignet ist. Es ist sicherzustellen, dass eine Programmierung der Funktionserweiterung „Anhängervorrichtung“ durchgeführt werden kann. Der Fehlerspeicher des Fahrzeuges ist auszulesen. Nach dem Einbau des Elektro-Einbausatzes muss die Funktionserweiterung auf Anhängerbetrieb gemäß der Diagnoseanweisung des Fahrzeugherstellers programmiert werden. Gegebenenfalls müssen weitere Fahrzeugsysteme (z.B. Einparkhilfe) separat auf die Ausstattungsvariante „Anhängerbetrieb“ codiert werden. Bei Funktionsproblemen ist die Fehlersuche auf ca. 0,5 Stunden zu begrenzen, kontaktieren Sie die E-Satz Helpline ✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">GB</p>	<p>Reference:</p> <p>The following information must be reviewed before beginning the assembly: The installation instructions are to be thoroughly read. The installation should be carried out by qualified personnel with the relevant technical knowledge. The vehicle manufacturers' current technical notices and information on retrofitting must be followed. The removal and replacement instructions found in the current repair manuals must be followed. It must be ensured that the vehicle is technically suitable for the installation of a trailer hitch. It must be ensured that the in-vehicle computer can be programmed for the addition of a "trailer hitch". The vehicle's fault memory must be read out. After the electrical insert kit has been built-in, the functional addition must be programmed to trailer operation according to the diagnosis instruction of the vehicle manufacturer. If necessary further vehicle systems (e.g. parking aids) must be separately code to the equipment variant "trailer operation". In the event of functional problems, troubleshooting must be limited to about 0.5 hours, contact the E-Kit helpline ✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">F</p>	<p>Remarque :</p> <p>Avant de procéder au montage, respecter les instructions suivantes :</p> <p>Lire impérativement l'instruction d'installation intégralement. L'installation doit être réalisée exclusivement par un personnel spécialisé disposant des connaissances professionnelles adéquates. Les instructions et les informations actuelles du constructeur automobile pour la transformation et le rééquipement doivent être respectées. Les phases de démontage et de montage doivent être réalisées au moyen des guides de réparation en vigueur actuellement. Il faut s'assurer que le véhicule est techniquement approprié à l'usage d'un dispositif d'attelage de remorque. Il faut s'assurer qu'une programmation de l'élargissement de la fonction « dispositif d'attelage de remorque » puisse être réalisée. L'unité de stockage des erreurs doit être consultée. Après montage du faisceau, effectuer les opérations de programmation du véhicule pour le mode remorquage selon les instructions de diagnostic données par le constructeur. Le cas échéant certains systèmes additionnels (p.ex. l'aide au parking) doivent être codés spécifiquement en « mode remorque » dans le menu des différents équipements. Lire la mémoire de défauts du véhicule et mettre à jour le logiciel si nécessaire. S'il y a des problèmes de fonctionnement, limiter la recherche de défauts à env. 30 minutes et contacter l'Aide en ligne E-Set ✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">NL</p>	<p>Opmerking:</p> <p>Vóór begin van de montage moeten de volgende aanwijzingen in acht genomen worden:</p> <p>De inbouw-aanwijzing moet helemaal doorgelezen worden. De inbouw mag alleen van vakpersoneel met desbetreffende vakkennissen uitgevoerd worden. Er moeten de actuele aanwijzingen en informatie van de voertuigproducent over ombouwingen en toerusting in acht genomen worden. De uit- en inbouwstappen moeten aan de hand van de actuele reparatieleidraad uitgevoerd worden. Er moet verzekerd zijn, dat het voertuig technisch voor het bedrijf van een aanhangwagenkoppeling geschikt is. Er moet verzekerd worden, of een programmering van de functieuitbreiding „Aanhangwageninrichting“ kan worden uitgevoerd. Het foutgeheugen van het voertuig moet worden uitgelezen. Na de inbouw van het elektrische inbouwpakket moet de functie-uitbreiding naar aanhangwagenbedrijf overeenkomstig de diagnose-instructie van de voertuigfabrikant worden geprogrammeerd. Eventueel dienen andere voertuigsystemen (bijv. inparkeerhulp) apart voor de uitrustingsvariant "aanhangwagenbedrijf" worden gecodeerd. Bij werkingsproblemen moet de foutencontrole tot ca. 0,5 uur beperkt worden; neem contact op met de E-Satz Helpline ✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">DK</p>	<p>Henvising:</p> <p>Bemærk følgende anvisninger, inden du påbegynder monteringsarbejdet:</p> <p>Læs hele monteringsvejledningen igennem. Montering må kun foretages af faguddannet personale, der besidder den nødvendige kvalifikation. Aktuelle anvisninger og informationer fra køretøjets producent angående ombygning og eftermontering skal iagttages. De enkelte arbejdsopgaver ved af- og påmontering skal udføres ifølge den aktuelle reparationshåndbog. Forvis dig om, at køretøjet er teknisk egnet til brug af anhængerkobling. Find ud af, om en programmering af funktionsudvidelsen „anhængerkobling“ kan gennemføres. Køretøjets fejllager skal udlæses. Efter montering af elektro-montagesættet skal funktionsudvidelsen programmeres til anhængerdrift iht. køretøjproducentens diagnoseanvisning. I givet fald skal yderligere køretøjsystemer (f.eks. parkeringshjælp) kodes separat til udstyrsvariant „anhængerdrift“. Ved funktionsproblemer skal fejlsøgningen begrænses til ca. 0,5 time, kontakt E-Satz Helpline ✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>

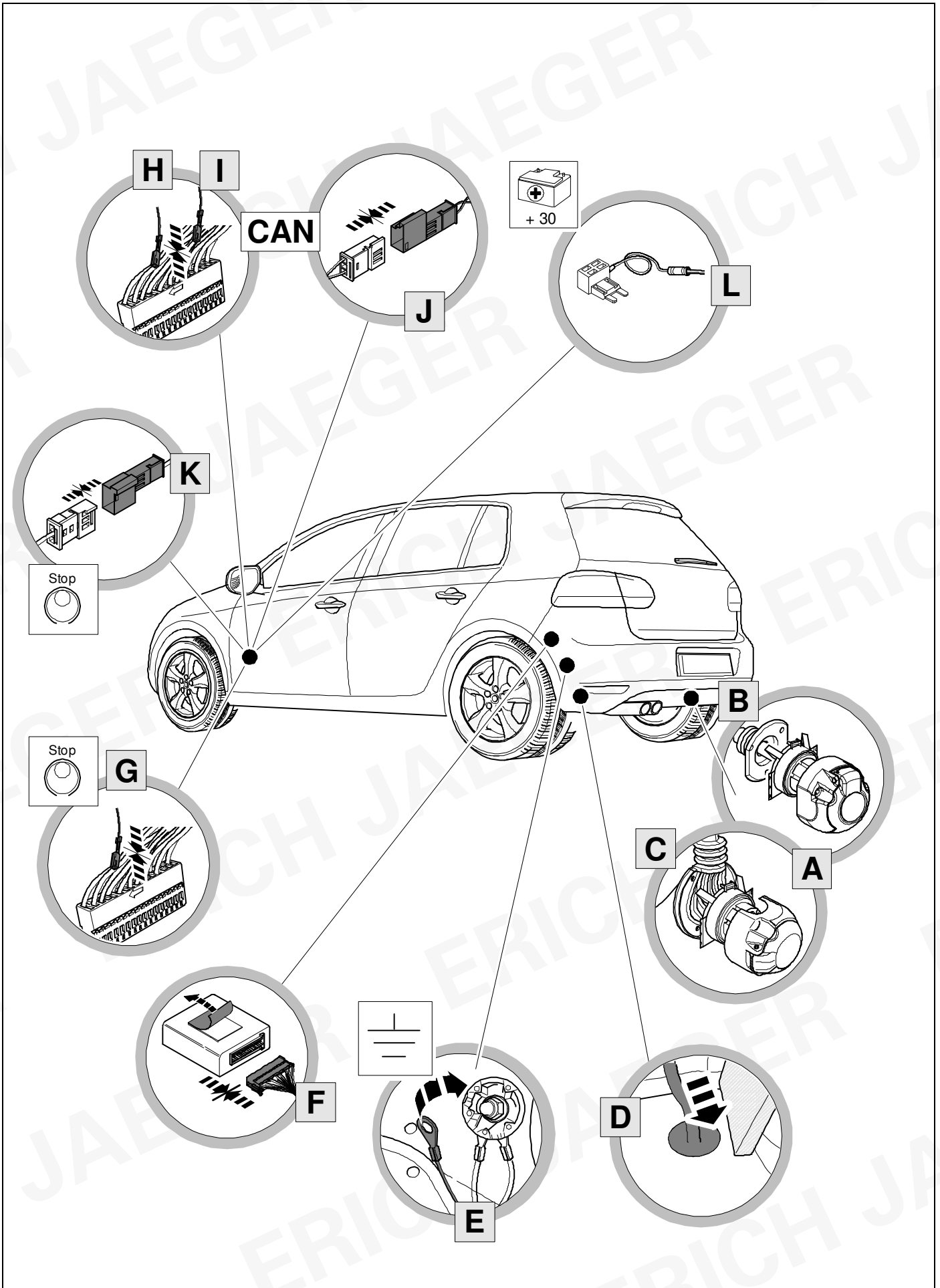
<p style="text-align: center;">N</p>	<p>Henvisning:</p> <p>Før man begynner monteringen må man ta hensyn til følgende merknader:</p> <p>Man må lese gjennom hele monteringsveiledningen.</p> <p>Monteringen må kun gjennomføres av fagpersonell med respektive fagkunnskaper.</p> <p>Man må ta følge de aktuelle merknadene og informasjonene fra kjøretøyprodusenten angående ombygging og modifisering.</p> <p>Monterings- og demonteringstrinnene må gjennomføres i henhold til den aktuelle retningslinjen for reparasjoner.</p> <p>Man må forsikre seg om at kjøretøyet er teknisk egnet for drift med tilhengerkopleing.</p> <p>Man må forsikre seg om at en programmering av funksjonsutvidelsen "Tilhengerinnretning" kan gjennomføres.</p> <p>Kjøretøyet feilminnet må leses ut.</p> <p>Etter montering av det elektroniske monteringssettet må funksjonsutvidelsen programmeres på tilhengerdrift iht. diagnosehenvisningen til kjøretøysprodusenten.</p> <p>Eventuelt må ytterligere kjøretøysystemer (f.eks. parkeringshjelp) kodes separat på utrustningsvariant "tilhengerdrift".</p> <p>Ved funksjonsproblemer må feilsøket begrenses til ca. 0,5 timer, kontakt E-Satz Helpline</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">S</p>	<p>Anm:</p> <p>Innan montering sker ska följande anvisningar beaktas:</p> <p>Den fullständiga monteringsanvisningen ska läsas igenom.</p> <p>Montering får bara utföras av fackpersonal med motsvarande fackkunnskaper.</p> <p>Aktuella anvisningar och information från fordonstillverkarna gällande modifieringar och kompletteringar ska beaktas.</p> <p>Demonterings- och monteringsstegen ska utföras med ledning av de aktuella reparationsanvisningarna.</p> <p>Det ska säkerställas att fordonet är tekniskt lämpat för drift med dragkrok.</p> <p>Det ska säkerställas att en programmering av funktionskompletteringen "dragkrok" kan göras.</p> <p>Fordonets felminne ska avläsas.</p> <p>När den elektriska inbyggnadssatsen har monterats, måste man programmera funktionsutökningen till släpdrift enligt diagnosinstruktionerna från fordonstillverkaren.</p> <p>Ev. behöver ytterligare fordonssystem (t.ex. parkeringshjäl) kodas separat på utrustningsvarianten "Släpvagnsdrift".</p> <p>Vid funktionsproblem ska felsökningen begränsas till ca 0,5 timme, kontakta reservdels-helpline</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">FIN</p>	<p>Huomautus:</p> <p>Ennen asennusta on huomioitava seuraavat ohjeet:</p> <p>Asennusohje on luettava täydellisesti.</p> <p>Asennuksen saa suorittaa vain vastaavan pätevyyden omaava henkilöstö.</p> <p>Ota huomioon ajoneuvon valmistajan antamat muuttamista ja jälkivarustamista koskevat ohjeet ja tiedotteet.</p> <p>Purkamis- ja asennusvaiheet tulee suorittaa ajankohtaisia korjausohjeita noudattaen.</p> <p>Täytyy varmistaa, että ajoneuvo on teknisesti soveltuva perävaunun hinauskytkimen käyttöön.</p> <p>Täytyy varmistaa, että „hinauskytkimen“ ohjelmointi ja toiminnan laajennus voidaan suorittaa.</p> <p>Ajoneuvon virhemuisti täytyy lukea.</p> <p>Sähköasennussarjan asennuksen jälkeen ohjainlaite on ohjelmitava perävaunun käyttöön ajoneuvon valmistajan diagnoosiohjeita noudattaen.</p> <p>Tarvittaessa muut ajoneuvojärjestelmät (esim. pysäköintiapu) on koodattava "perävaunun käyttöön" erikseen.</p> <p>Virhehaku on rajoitettava toiminto-ongelmien esiintyessä noin 0,5 tuntiin, ota yhteys E-Satz Helpline</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">I</p>	<p>Avvertenza:</p> <p>Prima di procedere con il montaggio, osservare le seguenti indicazioni:</p> <p>Leggere le istruzioni di montaggio in ogni parte.</p> <p>Il montaggio deve essere effettuato solo da personale specializzato con conoscenze specifiche.</p> <p>Devono essere osservate le indicazioni e informazioni aggiornate del produttore del veicolo relativamente agli interventi di trasformazione e potenziamento.</p> <p>Gli interventi di montaggio e smontaggio devono essere eseguiti nel rispetto delle linee guida aggiornate relativamente alla riparazione.</p> <p>Si raccomanda di verificare che il veicolo sia tecnicamente idoneo per gestire un gancio di traino.</p> <p>Si raccomanda di verificare se sia possibile effettuare una programmazione dell'ampliamento della funzione "Dispositivo del traino".</p> <p>Leggere la memoria errori del veicolo.</p> <p>Dopo il montaggio del set di installazione elettrico è necessario programmare l'ampliamento delle funzioni per la modalità di funzionamento rimorchio secondo l'indicazione di diagnosi del produttore del veicolo.</p> <p>Eventuali sistemi aggiuntivi del veicolo (p. es. aiuto parcheggio) devono essere codificati separatamente sulla variante di dotazione „modalità di funzionamento rimorchio“.</p> <p>In caso di problemi di funzionamento, la ricerca di errori dovrebbe essere limitata a circa 0,5 ore. Contattare il centralino di assistenza per i fasci di cavi: ✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">E</p>	<p>Advertencia:</p> <p>Antes de iniciar el montaje se deben observar las siguientes indicaciones:</p> <p>Se deben leer completamente las instrucciones de montaje.</p> <p>El montaje sólo se debe realizar por personal especializado con los correspondientes conocimientos en la materia.</p> <p>Se deben respetar todas las observaciones e informaciones del fabricante del vehículo sobre reequipamientos.</p> <p>Los pasos de desmontaje y montaje se tienen que ejecutar según las directrices actuales de reparación.</p> <p>Se debe garantizar que el vehículo sea adecuado técnicamente para el servicio de un enganche para remolque.</p> <p>Se debe cerciorar si se puede ejecutar una programación de la ampliación de funcionamiento "dispositivo de remolque".</p> <p>Se debe exportar la memoria de errores del vehículo.</p> <p>Tras haber instalado el juego de montaje eléctrico se tiene que programar la ampliación de la función a servicio de remolque conforme a las instrucciones de diagnóstico del fabricante del vehículo.</p> <p>Si se precisa, otros sistemas de vehículos (p.ej., ayudante para aparcar) tienen que codificarse aparte a la variante de equipamiento "servicio de remolque".</p> <p>En caso de tener problemas con su funcionamiento, la búsqueda de errores está limitada a aprox. 0,5 horas, por lo que le recomendamos ponerse en contacto con el servicio de atención telefónica: ✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>

<p style="text-align: center;">P</p>	<p>Aviso:</p> <p>Antes do início da montagem deve-se observar os seguintes avisos.</p> <p>As instruções de montagem devem ser lidas por completo.</p> <p>A montagem só deve ser realizada por pessoal especializado com os respectivos conhecimentos específicos. Deve-se observar os avisos e informações atuais para ajustes e adaptações do produtor do veículo.</p> <p>Os passos da montagem e de prolongamento têm que ser realizados de acordo com as atuais diretivas de reparos. Deve-se garantir que o veículo é tecnicamente apropriado para o funcionamento com um acoplamento de reboque. Deve-se assegurar que possa ser efetuada uma programação da expansão da função „Dispositivo de reboque“.</p> <p>Deve-se ler a memória de falhas.</p> <p>Após a montagem do conjunto eléctrico de montagem, a ampliação funcional sobre a operação de reboque deverá ser programada conforme a instrução de diagnóstico do fabricante do veículo.</p> <p>Caso necessário, devem ser codificados outros sistemas de veículo (p.ex. assistência de estacionamento) separadamente sobre a variante de equipagem „Operação de reboque“.</p> <p>Em caso de problemas de funcionalidade, a pesquisa de erros deverá ser limitada para aprox. 0,5 hora; contacte a linha de assistência do jogo eletrónico ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">GR</p>	<p>Υπόδειξη:</p> <p>Πριν αρχίσετε τη συναρμολόγηση προσέξτε τις ακόλουθες υποδείξεις:</p> <p>Διαβάστε όλες τις οδηγίες εγκατάστασης.</p> <p>Η εγκατάσταση πρέπει να γίνει μόνο από ειδικό προσωπικό με τις ανάλογες τεχνικές γνώσεις.</p> <p>Προσέξτε τις τελευταίες υποδείξεις και πληροφορίες των εργοστασίων των οχημάτων σχετικά με τις διαρρυθμίσεις και μεταρρυθμίσεις του εξοπλισμού.</p> <p>Τα βήματα εγκατάστασης και απεγκατάστασης πρέπει να εκτελεστούν σύμφωνα με τις τελευταίες οδηγίες επισκευής.</p> <p>Πρέπει να είστε βέβαιοι ότι το όχημα είναι κατάλληλο από τεχνικής πλευράς για την τοποθέτηση και λειτουργία κοτσαδόρου. Πρέπει να είστε βέβαιοι ότι μπορεί να προγραμματιστεί μία επέκταση της λειτουργίας „διάταξη κοτσαδόρου“.</p> <p>Θα πρέπει να γίνει ανάγνωση της μνήμης σφαλμάτων.</p> <p>Μετά την τοποθέτηση του ηλεκτρικού εξαρτήματος πρέπει να προγραμματιστεί η επέκταση της λειτουργίας σε λειτουργία με ρυμουλκούμενο σύμφωνα με την υπόδειξη διάγνωσης του κατασκευαστή του αυτοκινήτου.</p> <p>Ενδεχομένως πρέπει να κωδικοποιηθούν και άλλα συστήματα του αυτοκινήτου (π.χ. βοήθεια στάθμευσης) ξεχωριστά για τον εξοπλισμό „Λειτουργία ρυμουλκούμενου“.</p> <p>Σε περίπτωση προβλημάτων λειτουργίας να περιοριστεί η αναζήτηση σφαλμάτων σε περ. 0,5 δευτ., επικοινωνήστε με τη γραμμή υποστήριξης Helpline ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">CZ</p>	<p>Pokyn:</p> <p>Před zahájením montáže je nutno dodržovat následující pokyny:</p> <p>Návod k montáži je nutno kompletně pročíst.</p> <p>Montáž by měl provádět pouze odborný personál s odpovídajícími odbornými znalostmi.</p> <p>Musíte dodržovat aktuální pokyny a informace výrobce k přestavbám a dodatečnému vybavení.</p> <p>Demontážní a montážní kroky musíte provádět podle aktuálních návodů k opravám.</p> <p>Musíte zajistit, aby bylo vozidlo technicky způsobilé pro provoz závěsného zařízení přívěsu.</p> <p>Je nutno zjistit, zda lze programovat rozšíření funkce pro „přívěsné zařízení“.</p> <p>Je nutno přečíst paměť poruch vozidla.</p> <p>Po vestavění elektrické sady pro vestavbu, musí být naprogramované rozšíření funkcí pro provoz s přívěsem, podle diagnostického pokynu výrobce vozidla.</p> <p>Případně se musí další systémy vozidla (např. pomocné zařízení pro zaparkování) zvlášť zakódovat do varianty vybavení „Provoz s přívěsem“.</p> <p>Při problémech funkčnosti je třeba vyhledávání chyb omezit na cca 0,5 hodiny, kontaktujte Helpline E-Satz ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">PL</p>	<p>Wskazówka:</p> <p>Należy przeczytać dokładnie i w całości instrukcję montażu.</p> <p>Montaż powinien zostać przeprowadzony przez wyspecjalizowany personel z odpowiednią wiedzą specjalistyczną.</p> <p>Należy zwrócić uwagę na aktualne informacje producenta pojazdu dotyczące przebudowy i wyposażenia dodatkowego.</p> <p>Demontaż i montaż należy przeprowadzać zgodnie z aktualnymi informacjami dotyczącymi naprawy.</p> <p>Należy upewnić się, czy pojazd znajduje się w stanie technicznym, który umożliwi założenie sprzęgu przyczepowego.</p> <p>Należy upewnić się, czy może zostać przeprowadzone oprogramowanie rozszerzenia funkcji "urządzenia przyczepowego".</p> <p>Należy koniecznie odczytać listę błędów.</p> <p>Po montażu elektrycznego zestawu montażowego należy zaprogramować poszerzenie funkcji na jazdę z przyczepą zgodnie z instrukcją diagnostyczną producenta pojazdu.</p> <p>W razie potrzeby należy zakodować dalsze systemy pojazdów (np. ultradźwiękowy system nadzorujący parkowanie) na wariant wyposażenia „jazda z przyczepą“.</p> <p>W przypadku problemów ograniczyć wyszukiwanie błędów do ok. 0,5 godziny, skontaktować się z linią serwisową ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">TR</p>	<p>Bilgi:</p> <p>Montajdan önce aşağıdaki uyarılara dikkat edilmelidir:</p> <p>Montaj talimatının tamamıyla okunması gerekmektedir.</p> <p>Montaj sadece ilgili uzman bilgilerine sahip uzman personel tarafından yapılmalıdır.</p> <p>Araç üreticisinin yeniden donatma ve sonradan donatmayla ilgili aktüel uyarılara dikkat edilmesi gerekmektedir.</p> <p>Sökme ve monte etme adımlarının güncel tamir kılavuzlarına göre yapılması gerekmektedir.</p> <p>Araçın teknik olarak çekme kancasının işletilmesi için uygun olmasının sağlanması gerekmektedir.</p> <p>„Römork düzeni“ fonksiyon genişlemesinin programlanmasının yapılabilmesi sağlanmalıdır.</p> <p>Araçın hata belleğinin okutturulup çıkartılması gerekmektedir.</p> <p>Elektrikli montaj seti monte edildikten sonra fonksiyon genişletmesinin, araç imalatçısının arıza teşhis talimatlarına göre römork işletmesine programlanması gerekmektedir. Gerektiğinde daha başka araç sistemlerinin de (örn. park etme yardımı), ayrı olarak 'Römork işletmesi' donatım çeşidine kodlanması gerekmektedir.</p> <p>Fonksiyon problemlerinde hata araması yakl. 0,5 saat ile sınırlanmalıdır, E-Satz Helpline ile iletişime geçilmelidir.</p> <p>☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>

<p style="text-align: center;">H</p>	<p>Utalás:</p> <p>A szerelés megkezdése előtt a következő útmutatásokat kell figyelembe venni:</p> <p>Teljesen el kell olvasni a beszerelési útmutatót.</p> <p>A beszerelést csak megfelelő szakismeretekkel rendelkező szakembernek szabad végeznie.</p> <p>Figyelembe kell venni a járműgyártó át- és utólagos beszerelésre vonatkozó aktuális útmutatásait és információit.</p> <p>A ki- és beszerelési lépéseket az aktuális javítási kézikönyvek alapján kell végrehajtani.</p> <p>- Biztosítani kell, hogy a jármű műszaki szempontból alkalmas legyen vonóhorog használatára.</p> <p>Meg kell bizonyosodni arról, hogy elvégezhető-e a „vonóhorog” funkcióbővítés programozása.</p> <p>Ki kell olvasni a jármű hibamemóriáját. Az elektromos beépíthető garnitúra beszerelése után a bővített működést pótkocsi üzemeltetésre kell programozni a járműgyártó útmutatásainak megfelelően.</p> <p>Adott esetben további járműrendszereket (pl. parkolási segítség) külön kell kódolni a „pótkocsiműködés” felszerelési variánsára.</p> <p>Funkcionális problémák esetén a hibakeresés kb. 0,5 órára korlátozandó, vegye fel a kapcsolatot az E-Satz segélyvonallal</p> <p>☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">HR</p>	<p>Uputa:</p> <p>Prije početka montaže valja uzeti u obzir sljedeće naputke:</p> <p>U cijelosti je potrebno pročitati upute za ugradnju.</p> <p>Ugradnju bi trebalo provoditi samo stručno osoblje s odgovarajućim poznavanjem struke.</p> <p>Ono se mora pridržavati aktualnih naputaka i informacija proizvođača vozila o preinaci i dodatnom opremanju.</p> <p>Koraci vađenja i ugradnje moraju se provesti na osnovi aktualnih smjernica za popraviljanje.</p> <p>Mora se osigurati da vozilo tehnički bude prikladno za rad spojke prikolice.</p> <p>Mora se provjeriti može li se provesti programiranje proširenja funkcije „Uređaj prikolice“.</p> <p>Potrebno je očitati memoriju pogrešaka vozila.</p> <p>Nakon ugradnje elektroinstalacijskog seta treba programirati proširenje funkcije na pogon prikolice u skladu s dijagnostičkim uputama proizvođača vozila.</p> <p>U danom slučaju potrebno je posebno kodirati daljnje sustave vozila (npr. pomoć pri parkiranju) na varijantu opreme „pogon prikolice“.</p> <p>Kod funkcijskih problema traženje grešaka mora se ograničiti na otprilike 0,5 sati, kontaktirajte telefonsku liniju za pomoć u vezi elektronskih setova E-Satz ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">BUL</p>	<p>Указание:</p> <p>Преди начало на монтажа е необходимо да се съблюдават следните указания:</p> <p>Упътването за монтаж трябва да се прочете изцяло.</p> <p>Монтажът трябва да се извърши само от специализиран персонал със съответните специализирани познания.</p> <p>Трябва да се съблюдават актуалните указания и информацията на производителя на превозното средство за преоборудвания и следоборудвания.</p> <p>Съпките по разглобяване и сглобяване следва да се извършват с помощта на актуалните ръководства за ремонт.</p> <p>Трябва да е установено, че превозното средство е технически подходящо за експлоатация на теглич за ремарке.</p> <p>Трябва да се установи дали може да се извърши програмиране на функционалното разширение “тягово-прикачно устройство”.</p> <p>Трябва да се прочете паметта за грешки на превозното средство.</p> <p>След вграждането на електромонтажния комплект разширяването на функциите, обхващащо и работата на ремаркетото трябва да бъде програмирано в съответствие с ръководството за диагностика на производителя на автомобила.</p> <p>Евентуално и други системи на автомобила (например помощ при паркиране) трябва да бъдат кодирани поотделно на варианта оборудване „работа на ремаркетото”.</p> <p>При функционални проблеми търсенето на грешки трябва да се ограничи до около 0,5 часа, свържете се с телефонната линия за помощ във връзка с електронни мрежи E-Satz ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">RO</p>	<p>Indicație:</p> <p>Înainte de a începe montajul se vor avea în vedere următoarele:</p> <p>Instrucțiunile de montaj trebuie citite integral.</p> <p>Se recomandă ca montajul să fie executat numai de către personal calificat cu cunoștințe de specialitate.</p> <p>Instrucțiunile și recomandările actuale ale producătorului autovehiculului privitoare la modificări și completări ale dotării trebuie respectate.</p> <p>Operațiunile de demontare respectiv montare trebuie efectuate în conformitate cu îndreptările de reparații actuale.</p> <p>Trebuie clarificat dacă vehiculul este adecvat pentru utilizarea unui cuplaj de remorcă.</p> <p>Trebuie clarificat dacă se poate efectua o programare cu extinderea funcționalității „Cuplaj de remorcă”</p> <p>Trebuie extrase datele din memoria de erori a autovehiculului.</p> <p>După montarea înăuntru a garniturii electrice, funcționarea extinsă trebuie programată pe funcționarea remorcii, după instrucțiunile producătorului de vehicule. Eventual, alte sisteme de vehicule (de ex. ajutor la parcare) trebuie codate separat pe varianta de echipament „funcționarea remorcii”.</p> <p>În caz de probleme funcționale limitați căutarea defecțiunilor la aprox. 0,5 ore și adresați-vă serviciului de suport prin telefon E-Satz ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">RU</p>	<p>Указание:</p> <p>Перед началом установки необходимо учесть следующие указания:</p> <p>Полностью прочитайте руководство по установке.</p> <p>Установка должна проводиться только специально обученным персоналом, имеющим соответствующие знания</p> <p>Необходимо учитывать актуальные указания и информацию по переоснащению и дооборудованию завода-изготовителя транспортного средства.</p> <p>Все действия по демонтажу и монтажу необходимо проводить руководствуясь указаниями по ремонту.</p> <p>Необходимо убедиться в том, что транспортное средство технически подходит для установки тягово-сцепного устройства.</p> <p>Следует проверить, возможно ли запрограммировать расширение функции “прицепное устройство”.</p> <p>Следует считать показания накопителя сбоя.</p> <p>После установки электрического блока необходимо запрограммировать расширение функций на эксплуатацию автомобиля с прицепом согласно диагностической инструкции завода-изготовителя транспортного средства.</p> <p>В случае необходимости другие системы автомобиля (напр., парковочная система) должны быть отдельно закодированы на вариант „Эксплуатация автомобиля с прицепом”.</p> <p>При проблемах в работе поиск неисправностей следует ограничить приibl. до 0,5 часа, свяжитесь со службой поддержки по комплектам электрических деталей ☎ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>

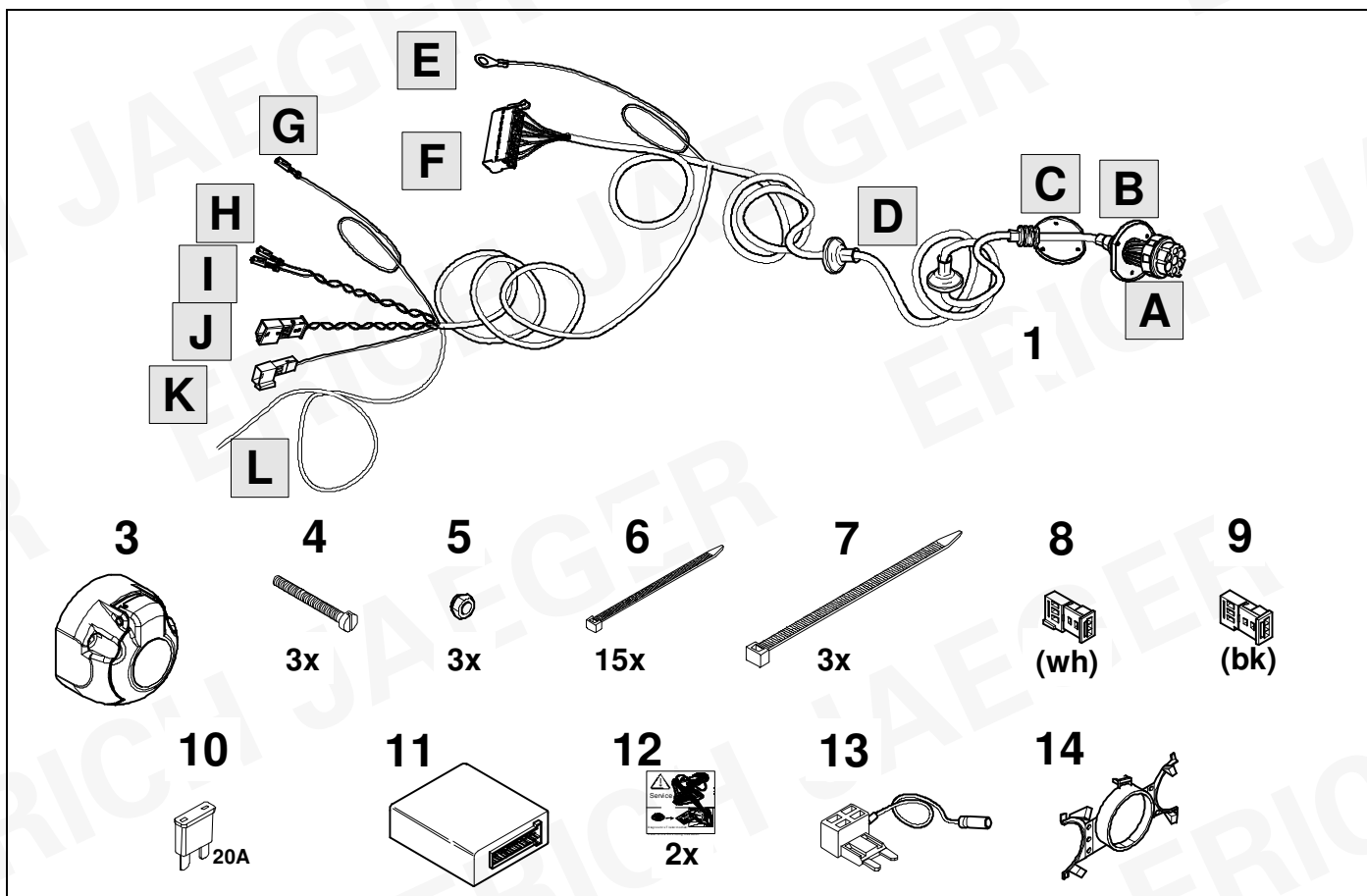
<p style="text-align: center;">LT</p>	<p>Nuoroda:</p> <p>Pirms montāžas sākuma jāievēro sekojoši noteikumi:</p> <p>Pilnībā jāizlasa montāžas instrukcija.</p> <p>Montāžu drīkst veikt tikai šim nolūkam apmācīts speciālists.</p> <p>Jāievēro aktuālos transportlīdzekļa ražotāja norādījumus un informāciju par pārbūvi un aprikošanu.</p> <p>Demontāžas un montāžas pasākumi jāveic saskaņā ar aktuālajiem norādījumiem par remontēšanu.</p> <p>Jāpārlicinās, ka transportlīdzeklis ir tehniski piemērots lietošanai ar piekabes sajūgu.</p> <p>Jāpārlicinās, ka ir iespējams ieprogramēt papildus funkciju „Piekabes aprikojums“.</p> <p>Jānosaka transportlīdzekļa elektroniskā vadības bloka kļūdu kodus.</p> <p>Īmontavus elektroindikāciju bloka, skirta transporto priemonei īstais sistēmas kontrolei, reikia užprogramuoti daugiau funkcijų priekabos eksploatacijai, remiantis transporto priemonės gamintojo techninės diagnostikos instrukcija.</p> <p>Atsižvelgiant į aplinkybes, reikėtų papildomai užkoduoti kitus transporto priemonės įrenginius (pvz. transporto priemonės parkavimo radarą) ant atitinkamo priekabos modelio.</p> <p>Jei yra funkcinų trikčių, klaidų paiešką reikia sutrumpinti iki 0,5 valandos. Susisiekite elektroninių rinkinių pagalbos linija</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">LV</p>	<p>Norādījums:</p> <p>Priēš pradēdant ģmontavimā ģturi bţti laikomasi ţiţ nurodymţ:</p> <p>Turi bţti perskaitģta visa ģmontavimo instrukcija.</p> <p>Ģmontavimas turi bţti atliktas tik kvalifikuoto personalo su atitinkamomis kvalifikacinēmis ţiniomis.</p> <p>Turi bţti laikomasi aktuāliţ transporto priemonē gamintojţ nurodymţ bei informācijas, skirtţ pertvarkymui ir derinimui.</p> <p>Ģšmontavimo ir ģmontavimo darbai turi bţti atliekami pagal aktuāliţ remonto vadovā.</p> <p>Nustatyti, kad transporto priemonē techniniu atţvilgiu tinkama eksploatuoti su sukabinamuoju ģtaisu.</p> <p>Nustatyti, ar gali bţti programuojama papildoma funkcija „Ģtaisas priekabai“.</p> <p>Turi bţti skaitoma transporto priemonē klaidţ atmintis.</p> <p>Pēc elektriskā ģiebţvējamā bloka ģemontēšanas ģāieprogrammē funkciju paplašinājums atbilstoţi automobiliā eksploatacijai ar piekabi saskaņā ar automobiliţ raţotāja diagnostikas norādģjumu.</p> <p>Nepiecieţamģbas gadģjumā citas automobiliā sistēmas (piem., parkoţšanās sistēma) ģāiekodē atseviţki atbilstoţi „Automobiliā eksploatacijai ar piekabi“.</p> <p>Darģības traucējumu gadģjumā kļţdu meklēšana ģāierobeţo uz apm. 0,5 stundām. Lţdzu, sazinieties ar E-komplekta palģdzģbas dienestu</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">EST</p>	<p>Juhis:</p> <p>Enne montaaži alustamist tuleb jārgida jārgmisi juhiseid:</p> <p>Lugeda tāielikult lābi paigaldusjuhend.</p> <p>Paigaldamise peaks teostama ţksnes vastavate erialaste oskustega personal.</p> <p>Tuleb jārgida sţiduki tootja ajakohaseid juhiseid ja ajakohast infot ţmberehituste ja tagantjārele muudatuste tegemise kohta.</p> <p>Lahti- ja kokkupanek tuleb teostada ajakohaste remondijuhiste kohaselt.</p> <p>Tuleb veenduda, et sţiduk sobib tehniliselt haakeseadmega tţotamiseks.</p> <p>Tuleb veenduda, kas on vţimalik teostada funktsiooni laienduse „haakeseade“ programmeerimine.</p> <p>Sţiduki veamāluga tuleb tutvuda.</p> <p>Pārast elektrilise mooduli paigaldamist tuleb funktsioonide laiendamine haagisega kasutamise jaoks programmeerida vastavalt sţiduki tootja diagnostikajuhistele.</p> <p>Vastasel korral on vajalik sţiduki muud sţsteemid (nāiteks abistamine parkimisel) kodeerida eraldi vastavalt seadmetega varustatuse variandile „Kasutamine haagisega“</p> <p>Talitlusprobleemide korral tuleb veoatsingu piiriliseks ajaks vţtta ligikaudu 0,5 tundi, pţorduda E-Satz Helpline poole</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">SLO</p>	<p>Navodilo:</p> <p>Pred začetkom montaţe morate upoţtevatģ naslednja navodila:</p> <p>natančno preberite navodila za uporabo;</p> <p>montaţo lahko izvaja samo strokovno osebje z ustreznim strokovnim znanjem;</p> <p>pred predelavami vozila in dodajanjem opreme morate upoţtevatģ aktualna navodila in informacije proizvajalca vozila;</p> <p>Korake postopka demontaţe in montaţe morate izvesti s pomočjo aktualnih navodil za popravila.</p> <p>Zagotoviti morate, da je vozilo tehnično primerno za priklop priključka za prikolico;</p> <p>zagotoviti je potrebno, da se lahko izvede programiranje razţiritve funkcije „Priklopna naprava“;</p> <p>preberite pomnilnik napak vozila;</p> <p>Po vgradnji elektromontaţnega seta, razţiritev funkcije, ki obsega tudi delovanje prikolice, mora biti programirana v skladu z navodili za diagnostiko proizvajalca avtomobila.</p> <p>Morebiti ţe drugi sistemi avtomobila (npr. pomoč pri parkiranju) morajo biti kodirani posebej na razliģico opreme "delovanje prikolice".</p> <p>Pri teţavah pri delovanju je treba iskanje napak omejiti na pribl. 0,5 ure in stopiti v stik z e-pomočjo</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>
<p style="text-align: center;">SK</p>	<p>Pokyn:</p> <p>Pred zaģiatkom montāţe treba dodrţať nasledujţce upozornenia:</p> <p>Preģitajte si celţ montāţny nāvod.</p> <p>Montāţ by mal vykonať iba odbornţy personāl so zodpovedajţcimi odbornţmi znalosťami.</p> <p>Treba dodrţiavať aktuālne upozornenia a informācie vţrobcu vozidla tţkajţce sa prestavby a dodatoģného vybavenia.</p> <p>Jednotlivē kroky pri demontāţi a montāţi musia byť vykonanē na zāklade aktuālnych nāvodov na opravy.</p> <p>Musģ byť zaistenē, ţe vozidlo je technicky vhodnē na prevādzku s ţaţnţm zariadenģm.</p> <p>Je potrebnē zistiť, ģi moţno vykonať naprogramovanie funkģnēho rozţiřenia „ţaţnē zariadenie“.</p> <p>Treba preģitať pamāť chţb vozidla.</p> <p>Po vstavanģ elektrickej sady pre vmontovanie, musģ byť naprogramovanē rozţiřenie funkģiģ pre prevādzku s prģvesom, podľa diagnostickēho pokynu vţrobcu vozidla.</p> <p>Prģpadne sa musia dālţie systēmy vozidla (napr. pomocnē zariadenie pre zaparkovanie) zvlāţť zakţdovať do variantu vybavenia „Prevādzka s prģvesom“.</p> <p>Pri problēmoch funkģnosti treba vyhľadāvanie chţb obmedziť na cca 0,5 hodiny, kontaktujte Helpline E-Satz</p> <p>✉ ekitsupport@erich-jaeger.de / ☎ +49 (0) 6031 794-444</p>

A3, Golf, Passat, Leon, Octavia, Superb, Sportsvan, Touran, Arteon



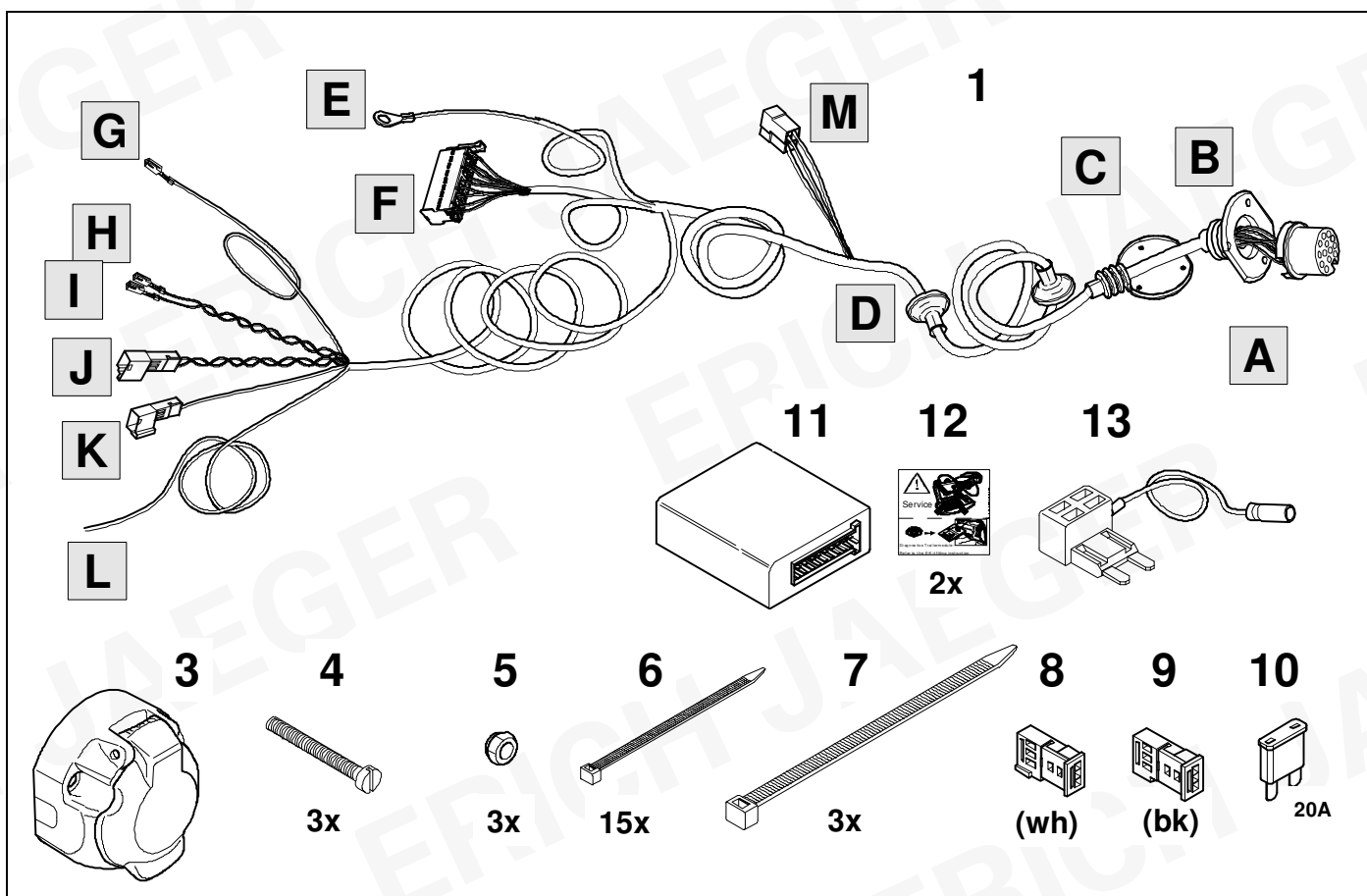
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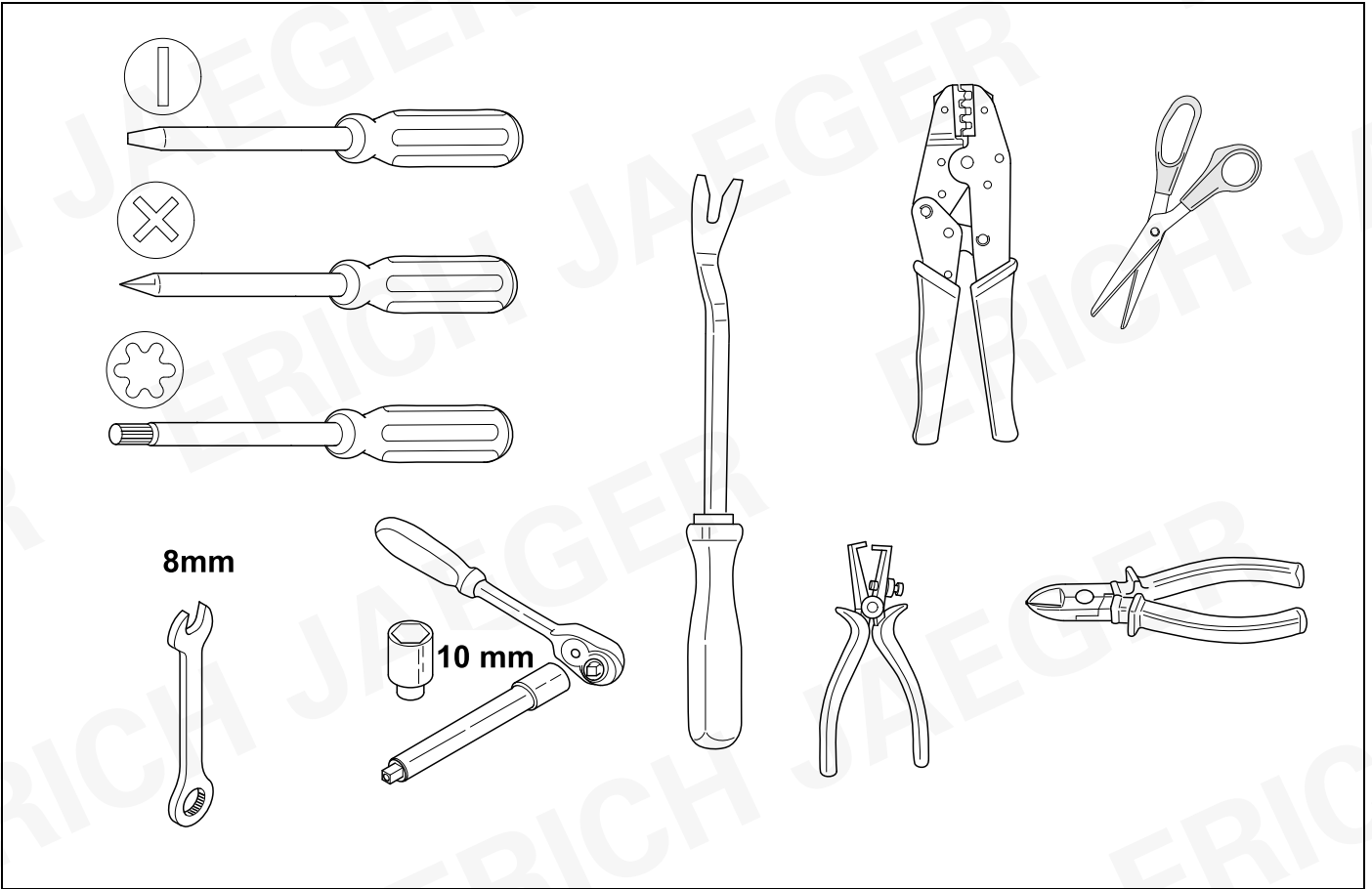


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TOOLS



OPTION 1

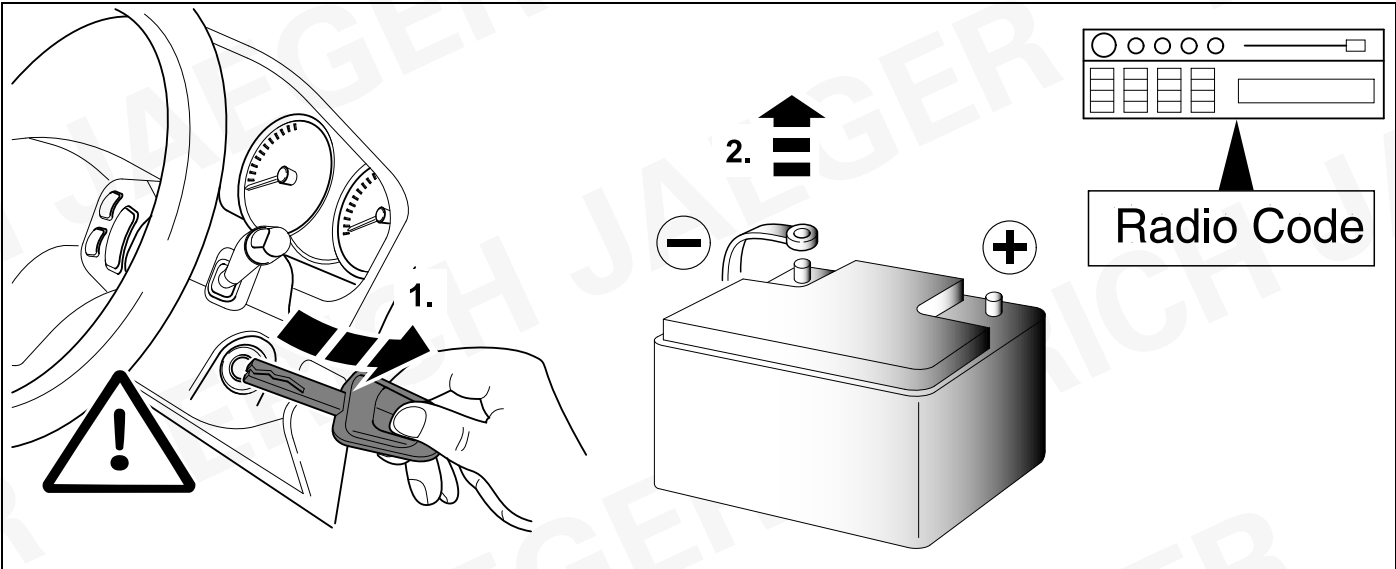
OPTION 2

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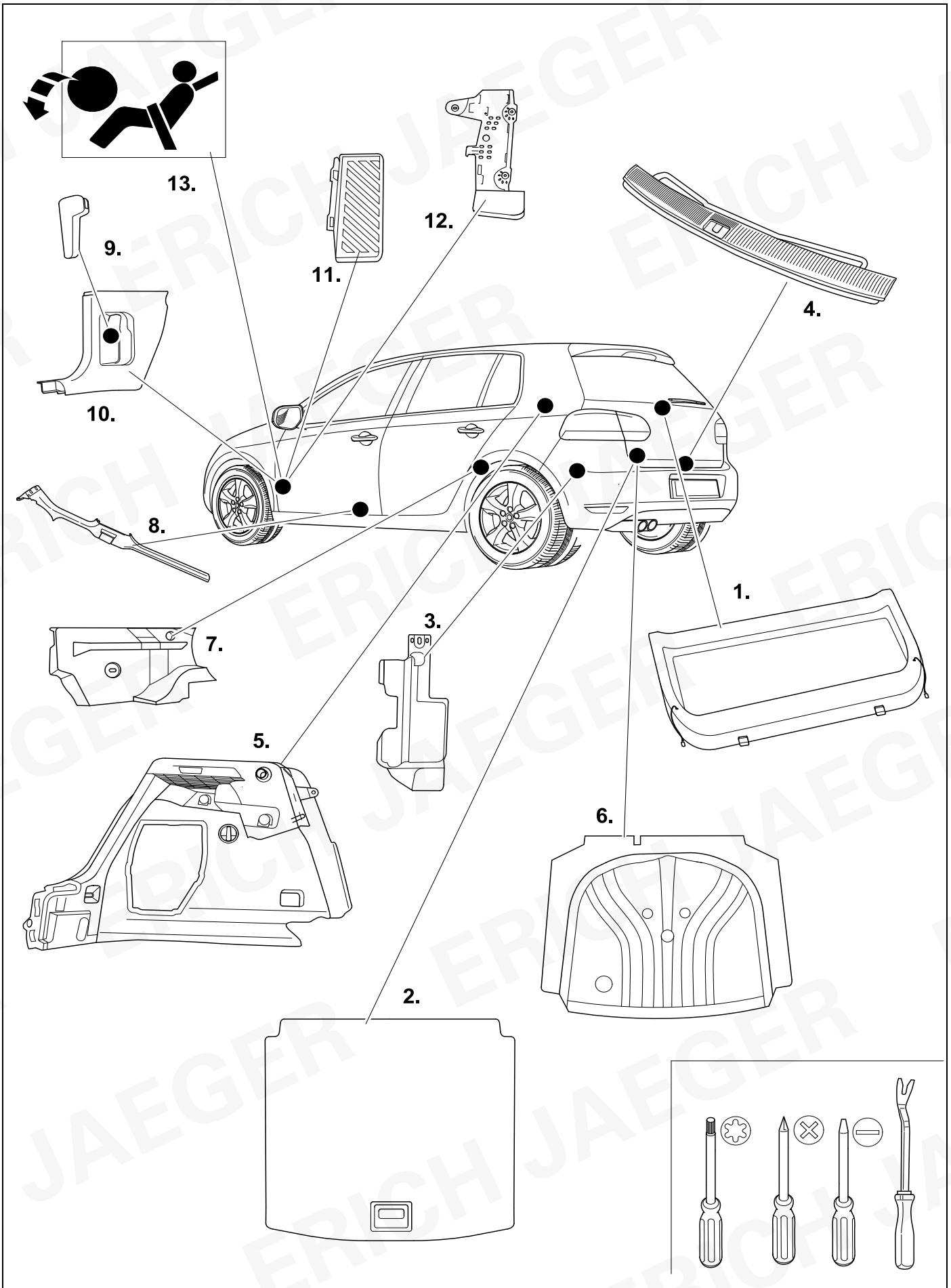
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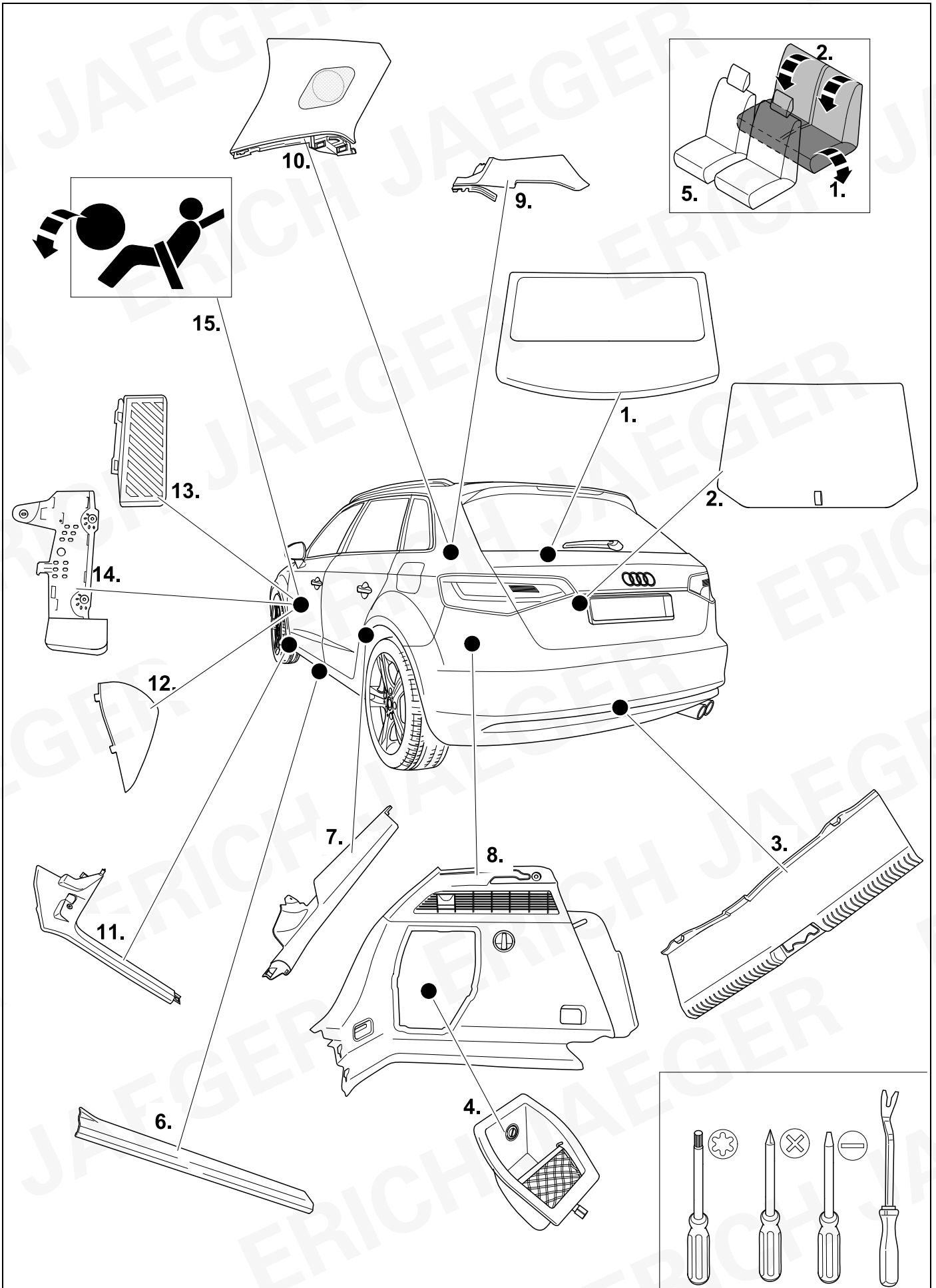
2 REMOVE

A3, Golf, Passat Limousine, Arteon
Leon, Octavia, Sportsvan, Touran



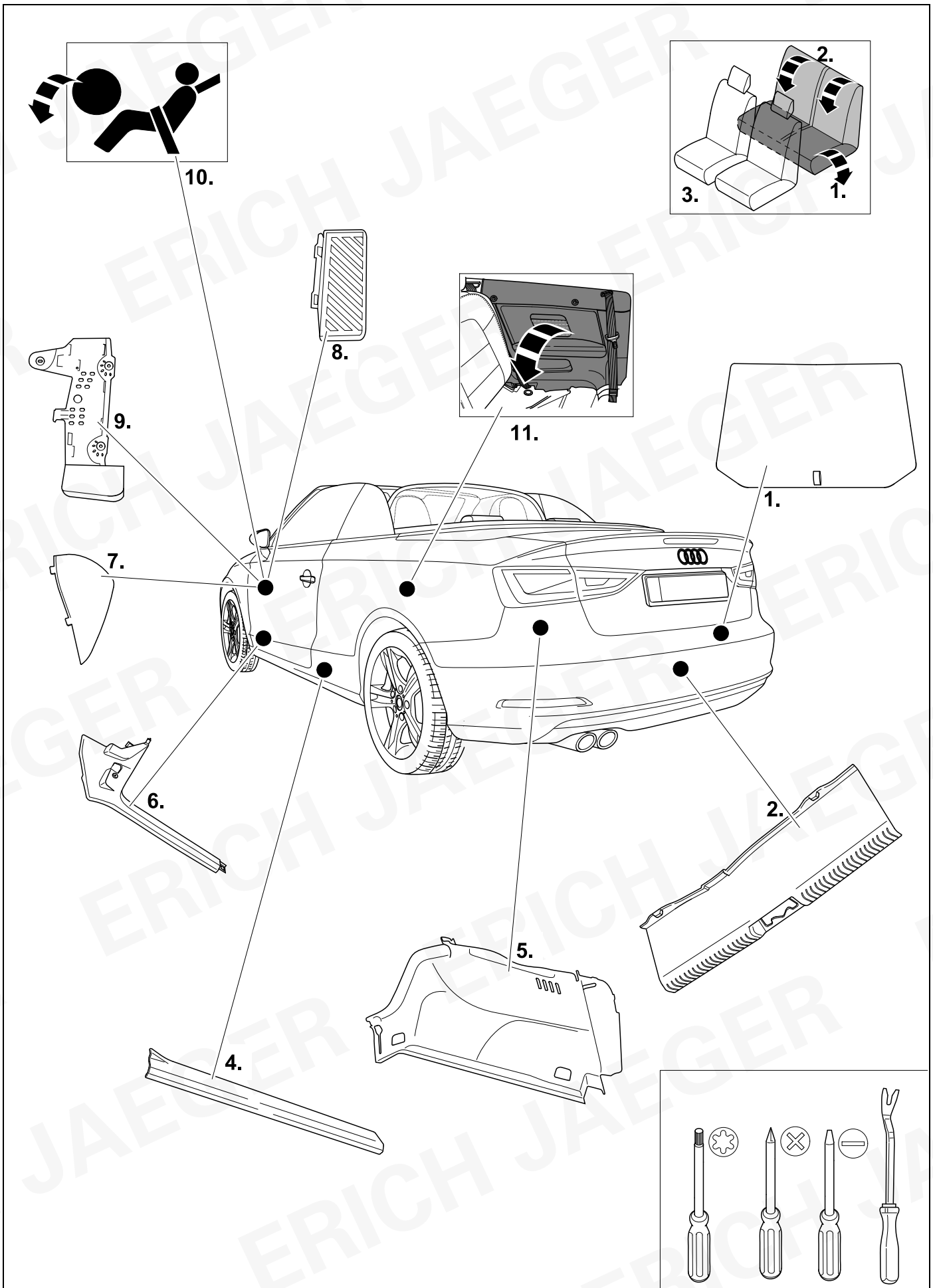
3 REMOVE

Leon ST, A3 Sportback, Golf Variant



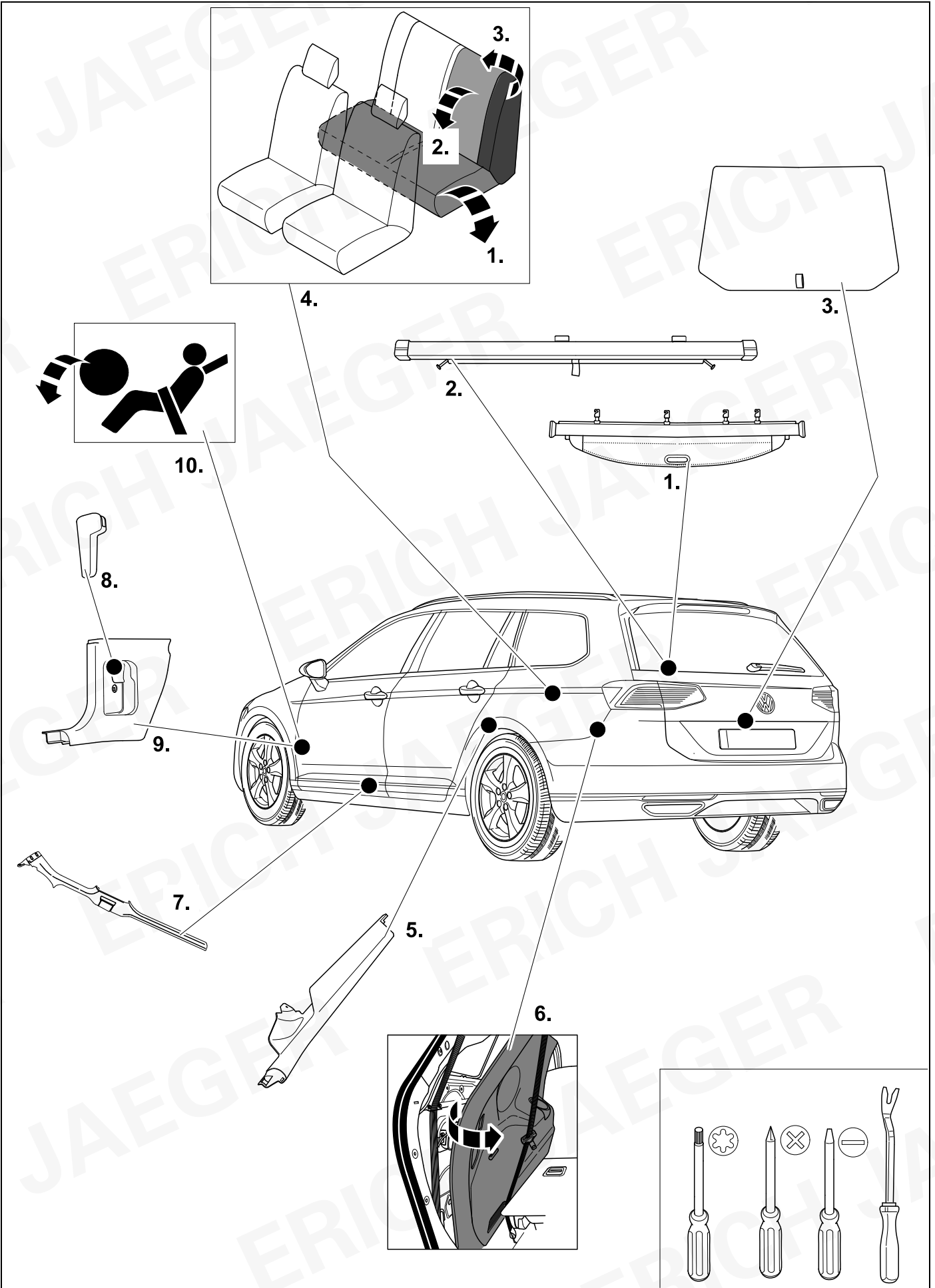
4 REMOVE

A3 Cabrio



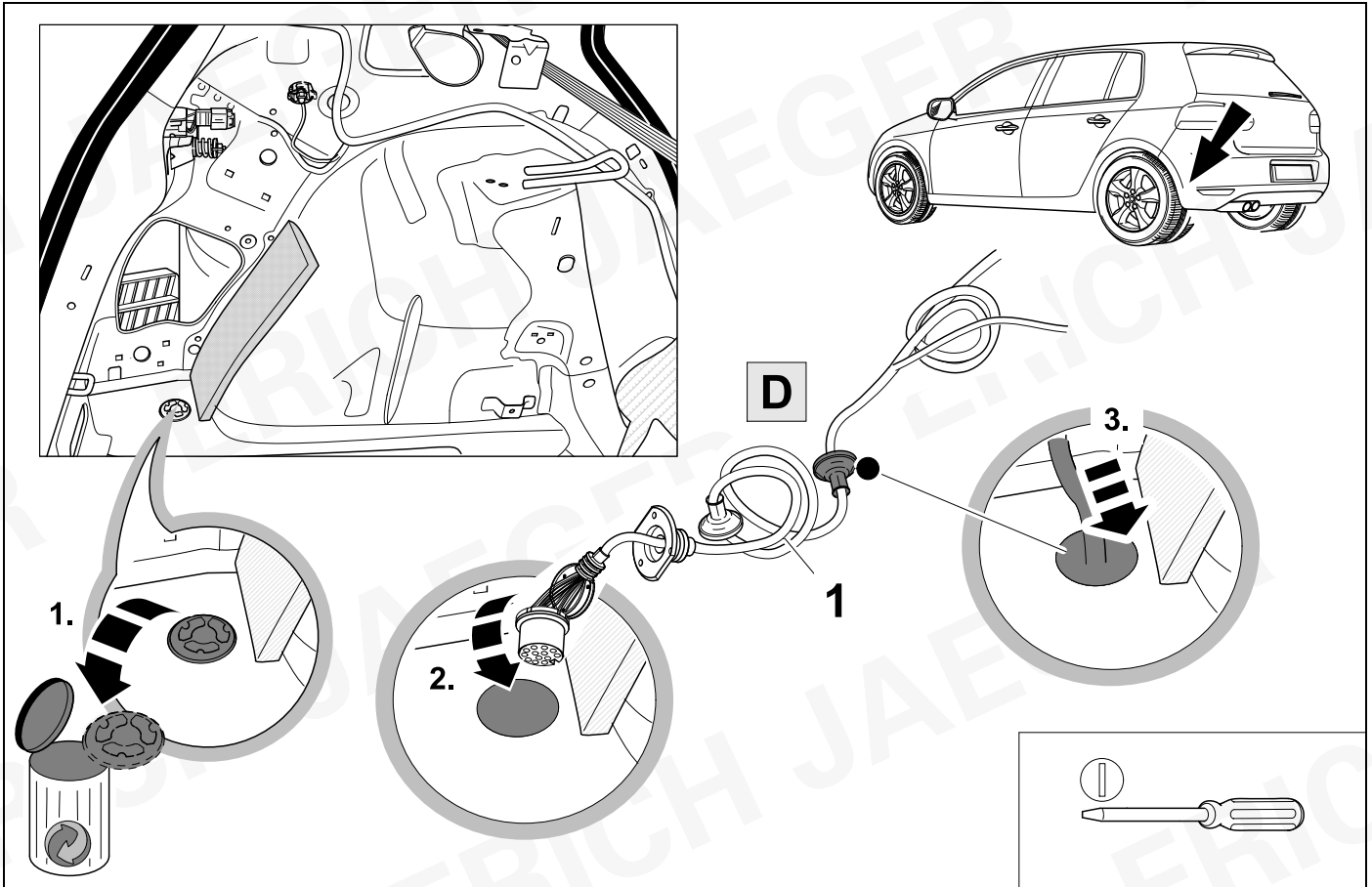
5 REMOVE

Passat Variant, Superb



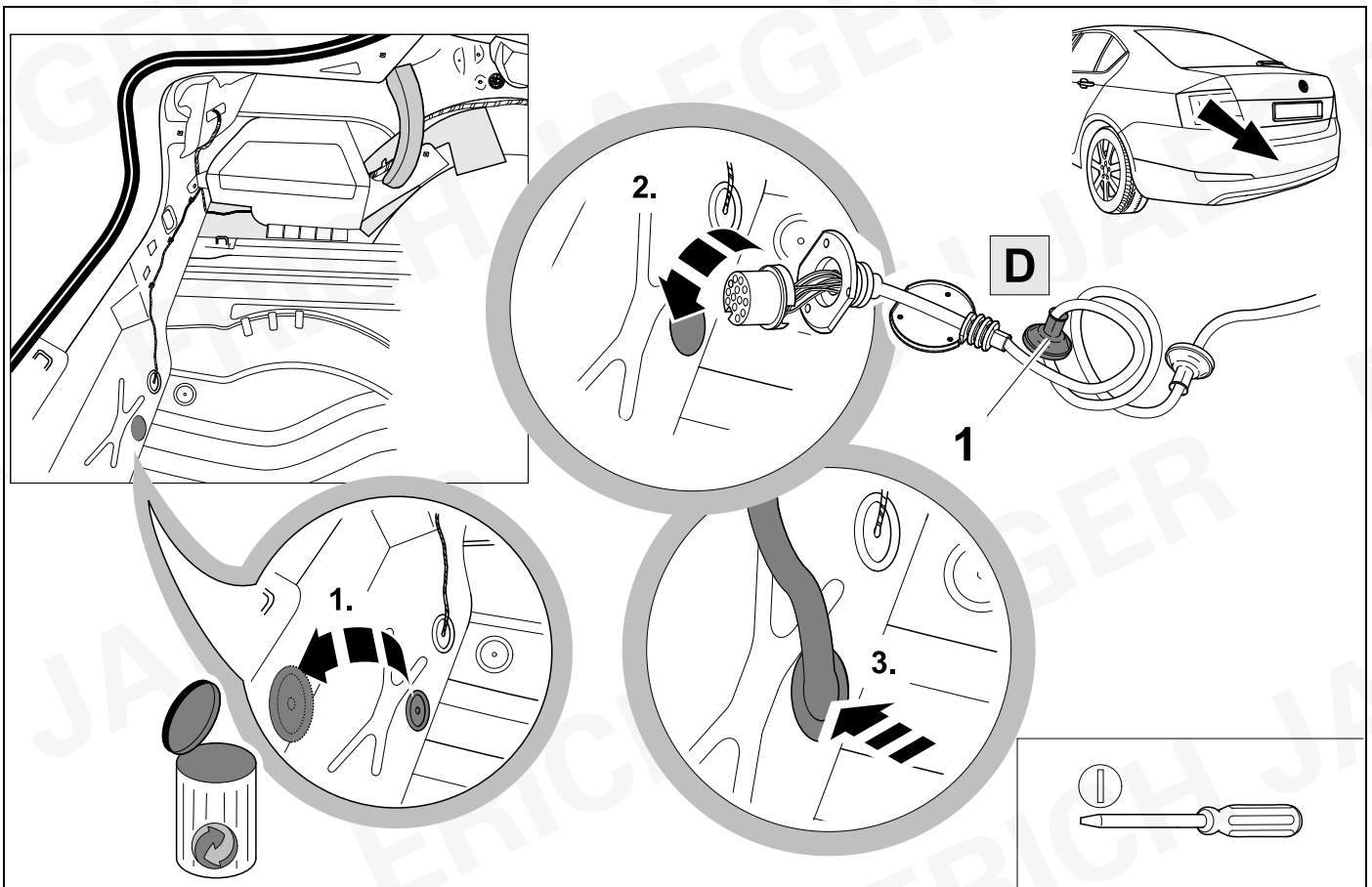
6 A3 3/5 Door / Cabrio

Golf, Leon, Sportsvan, Touran



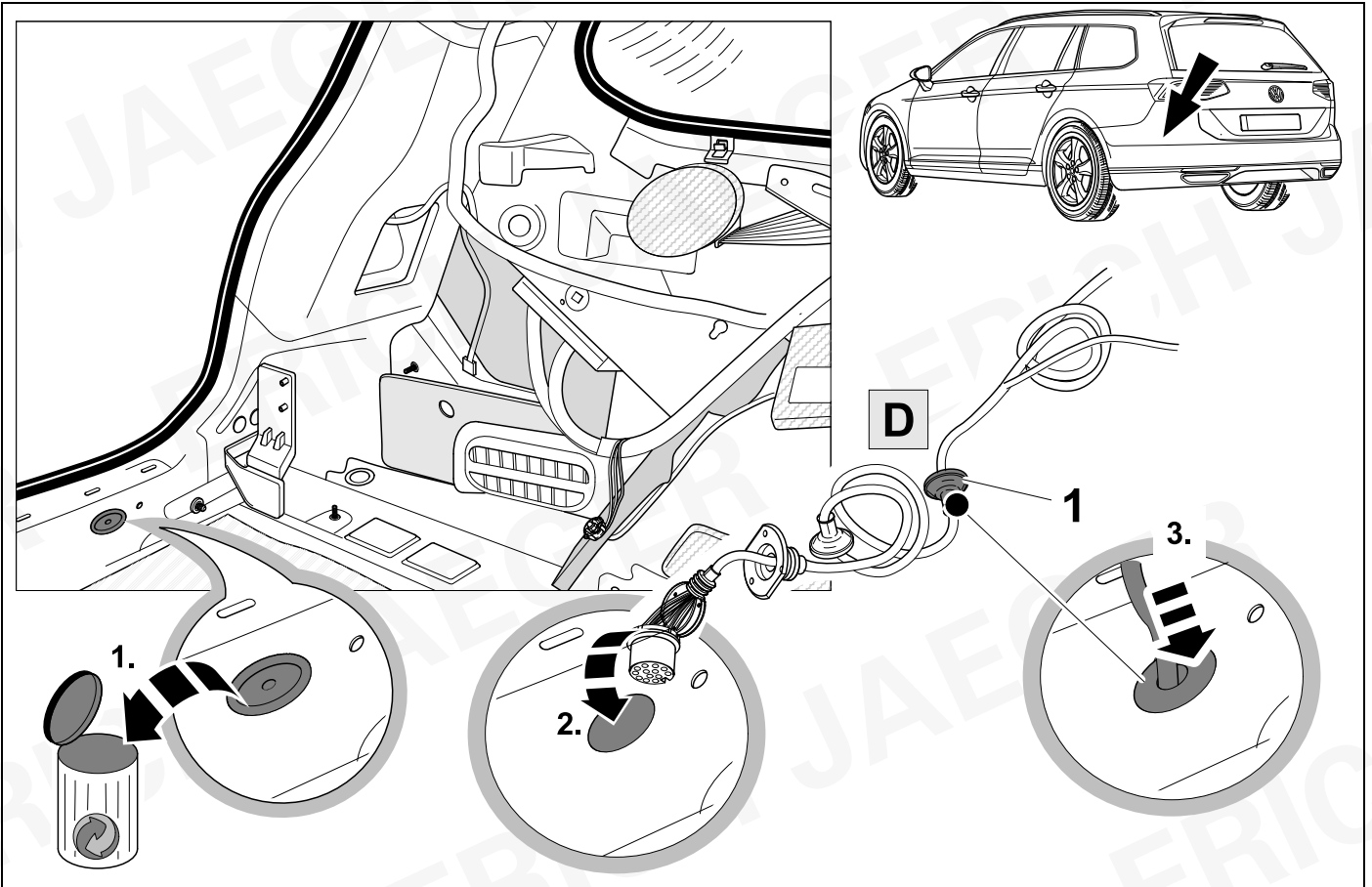
7 A3 4 Door

Passat Limousine, Arteon, Octavia



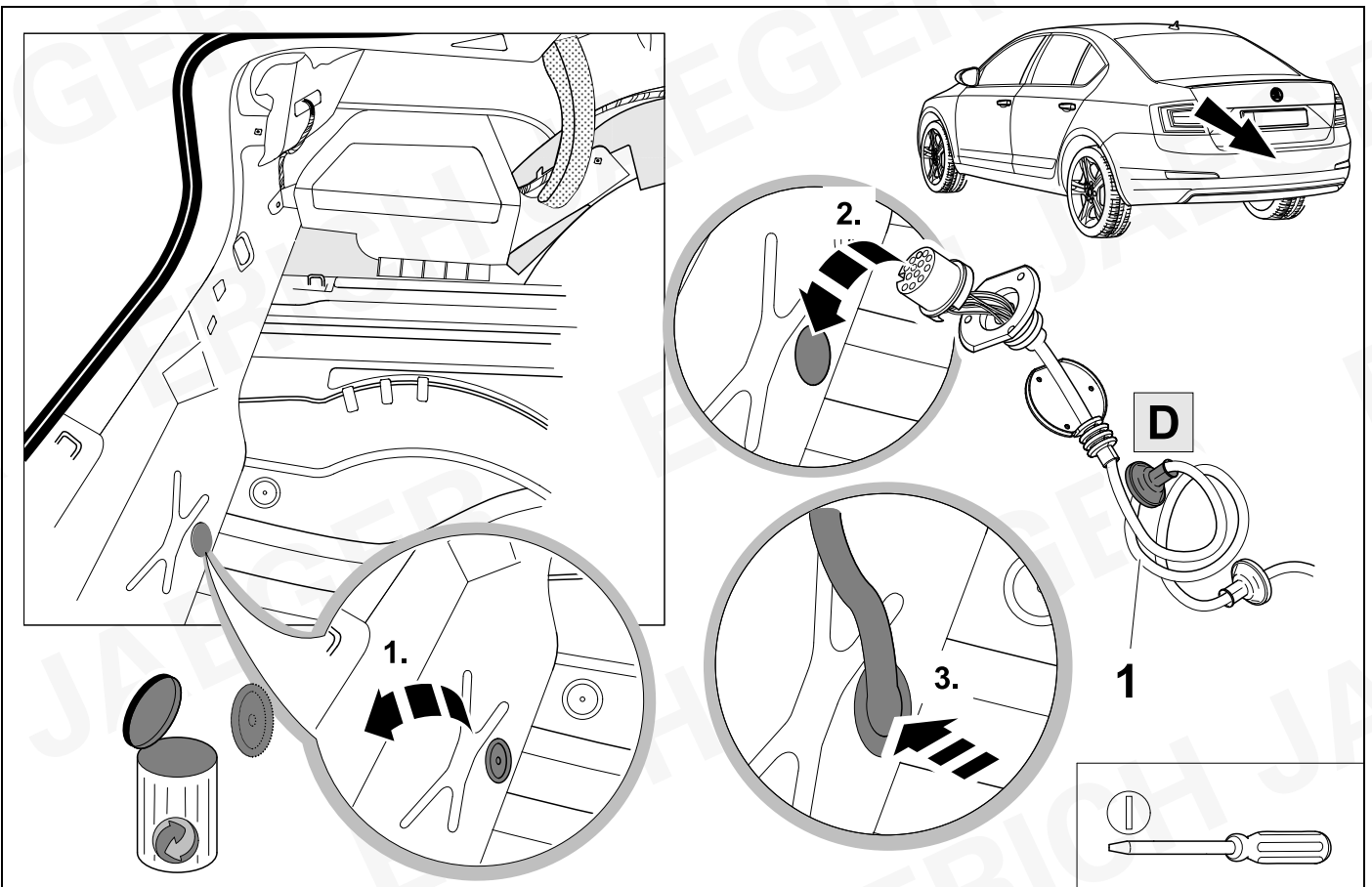
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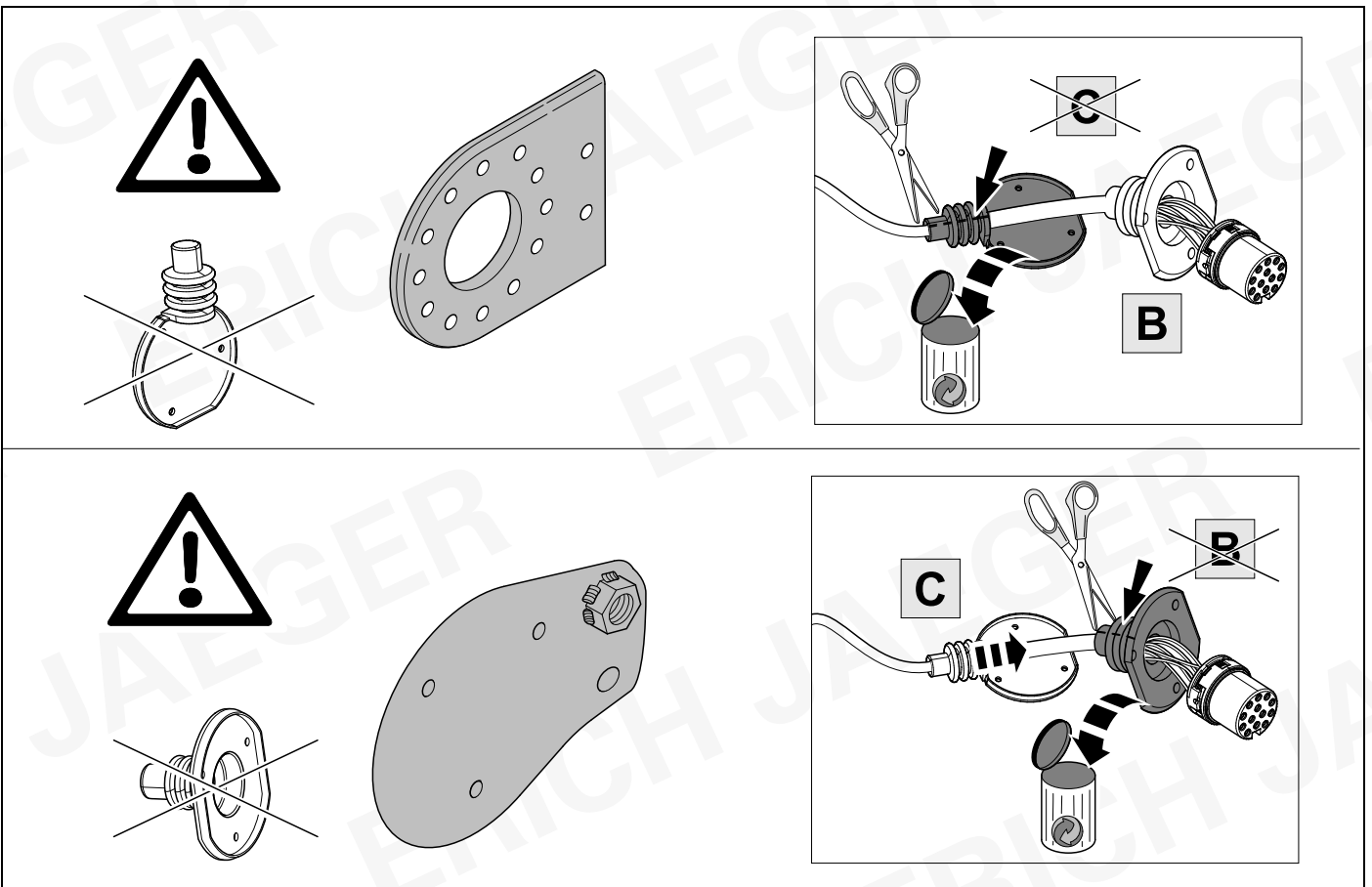
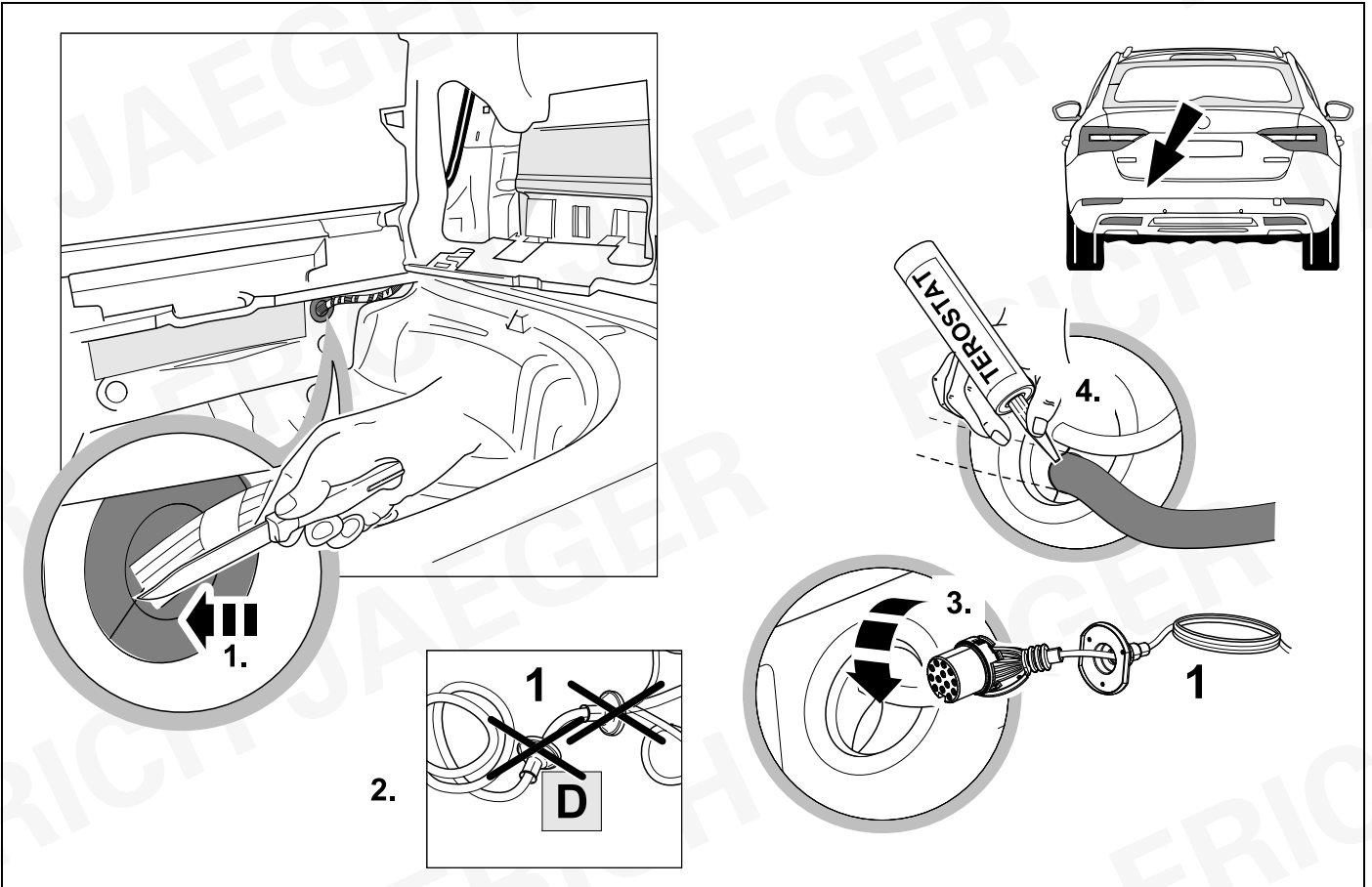
Passat Variant



9

Superb / Superb IV



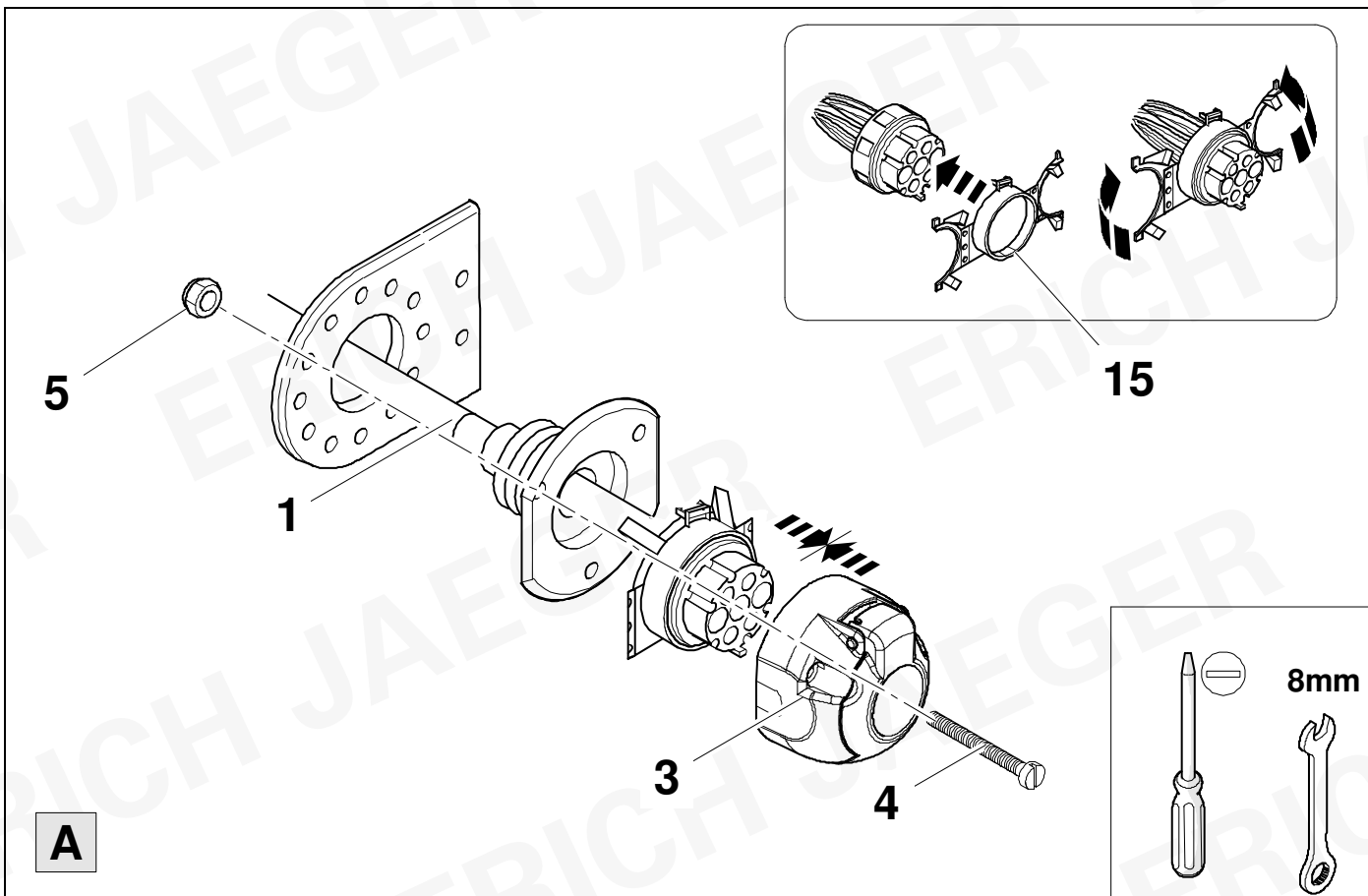


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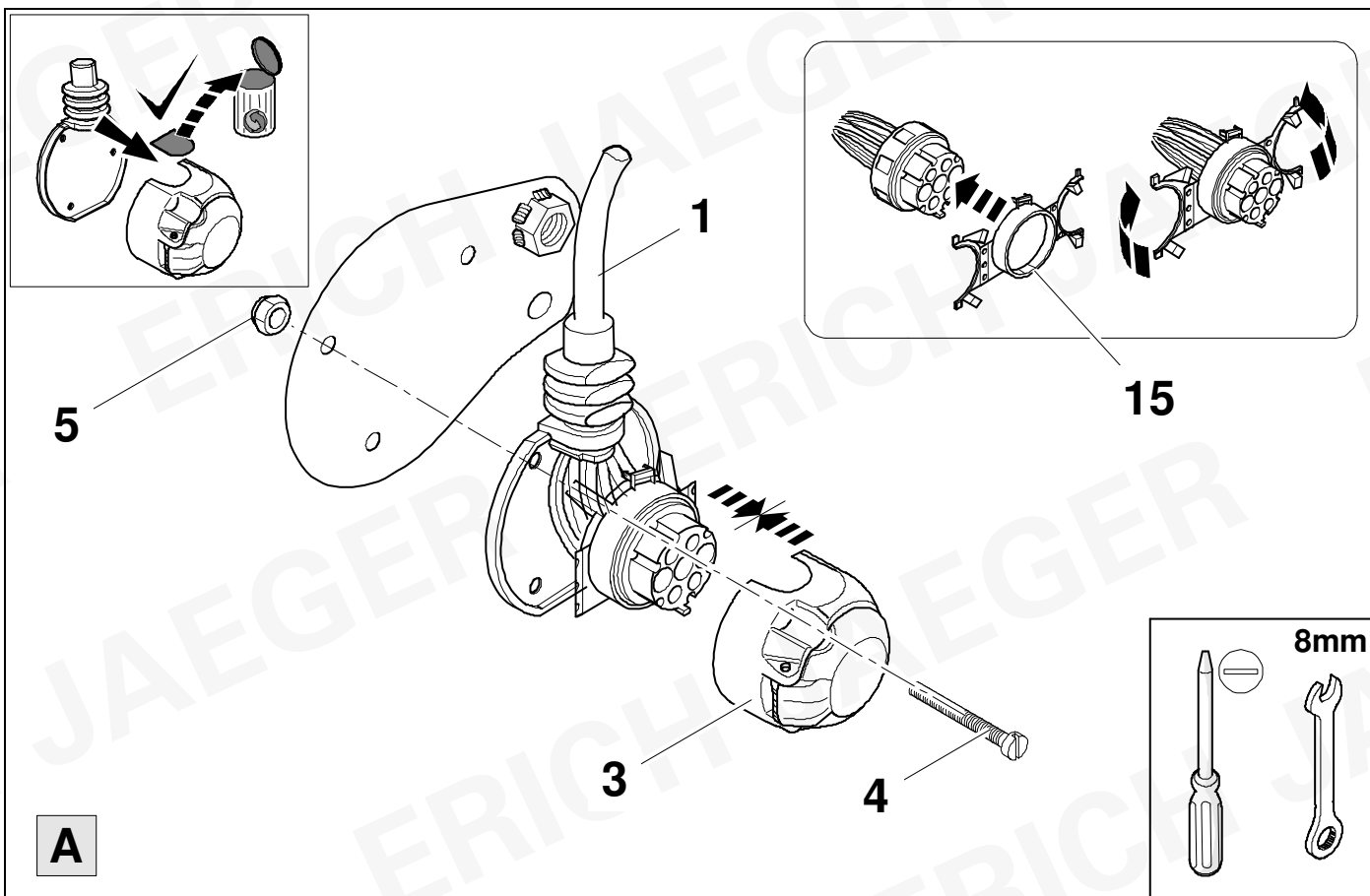


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16

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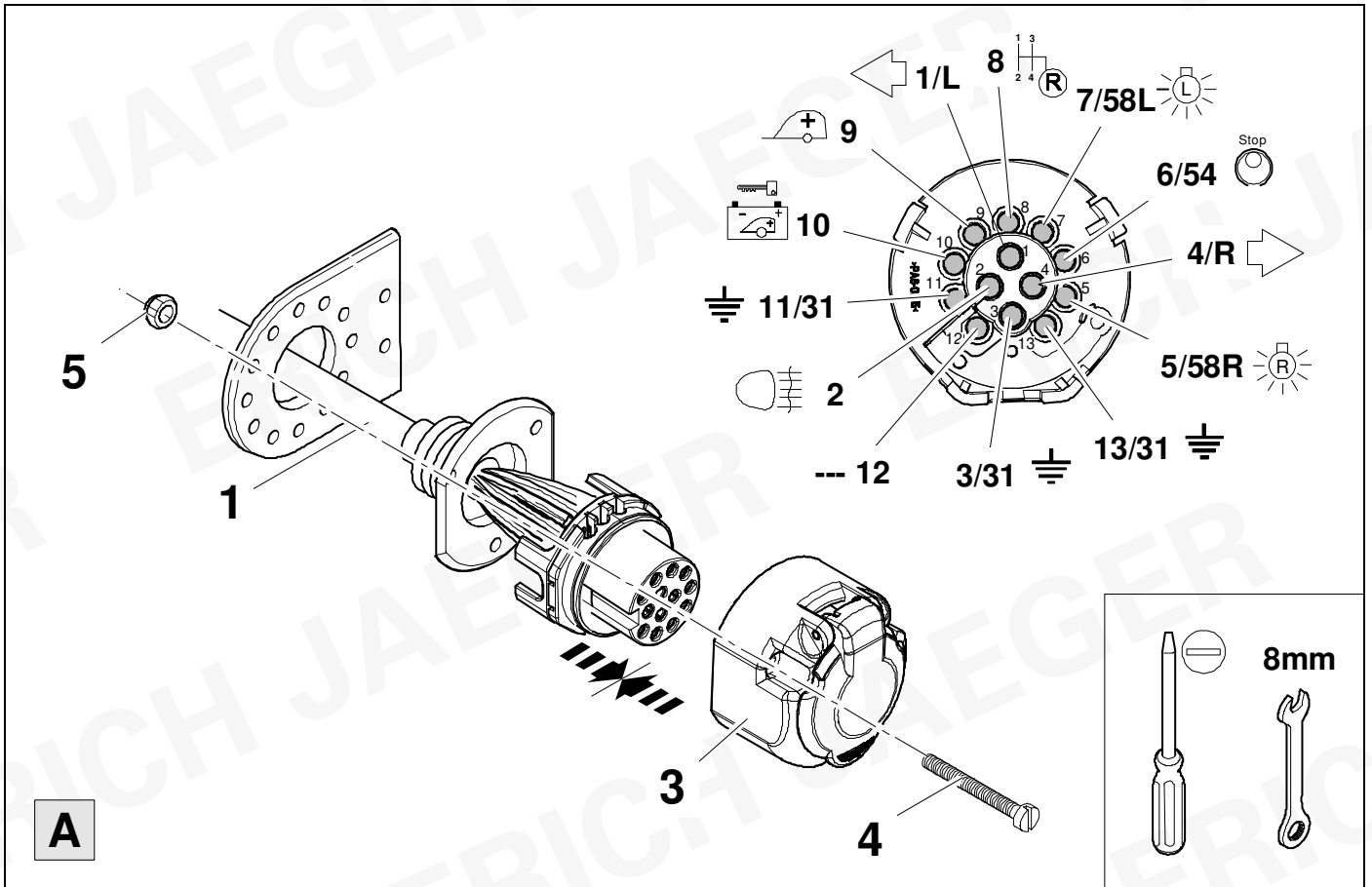


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16

748503

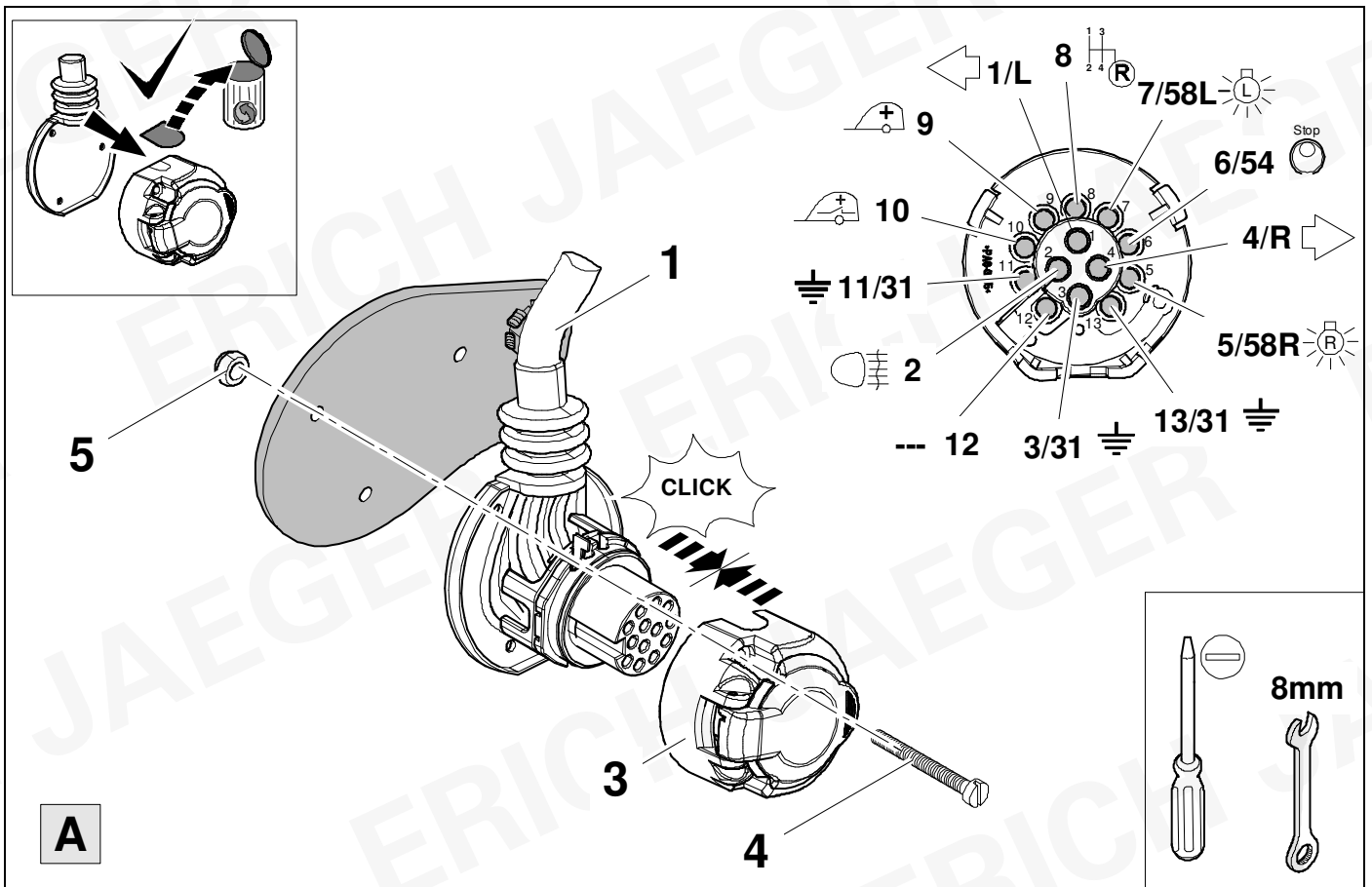


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16

748503



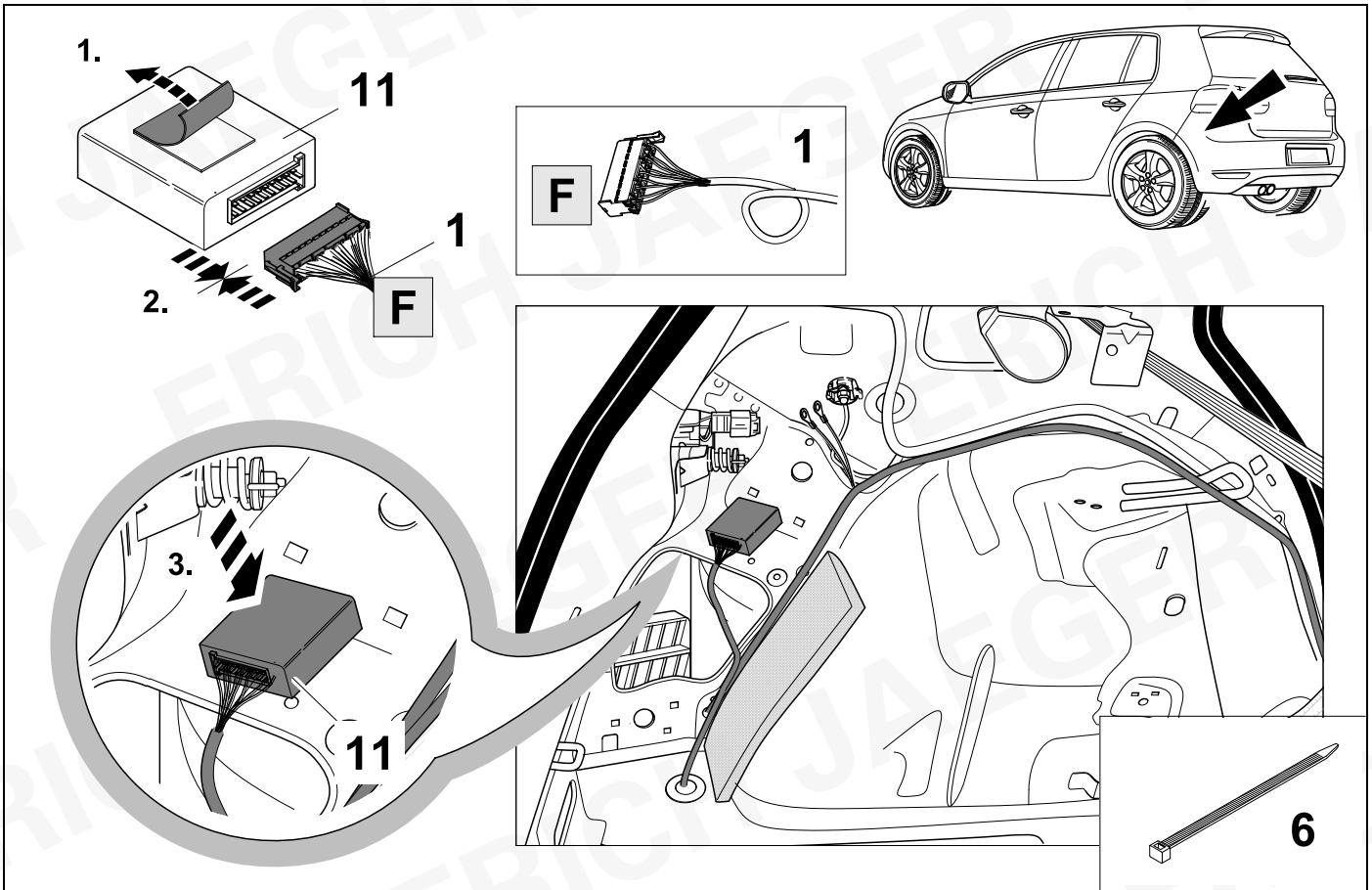


7 + 13 PIN			13 PIN		
1	bk/wh		8	bu/rd	
2	gy		9	rd/bu	
3	wh/bn		10	ye	
4	bk/gn		11	bn/gn	
5	gy/rd		12	no	-/-
6	bk/rd		13	bn	
7	gy/bk				

17	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ'επιλημμένος
(PL)	czarny	biały	szaro	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neo-bazén
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smeđe	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roşu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanz	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neo-sadený

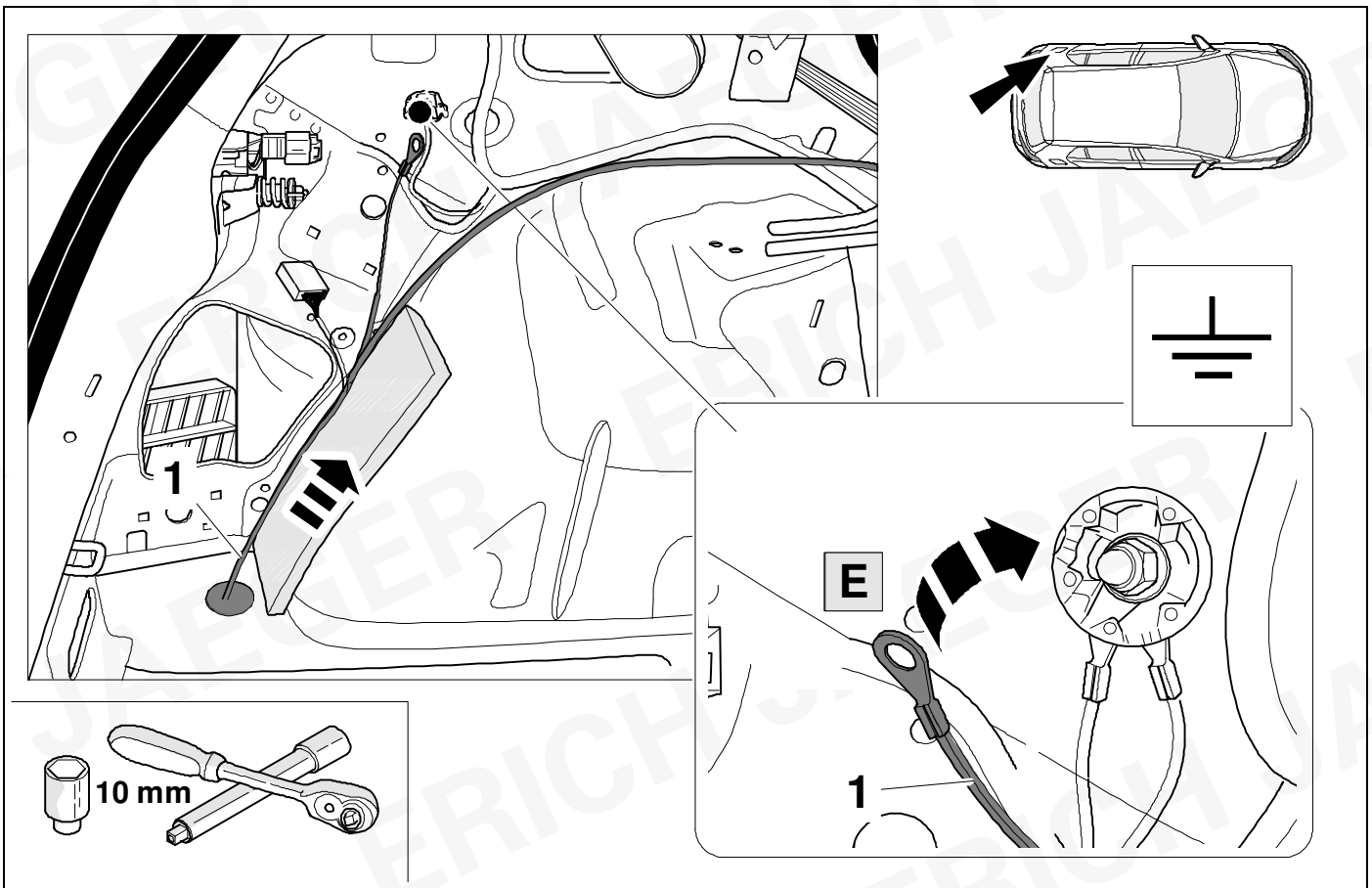
18 A3 3/5 Door / Cabrio

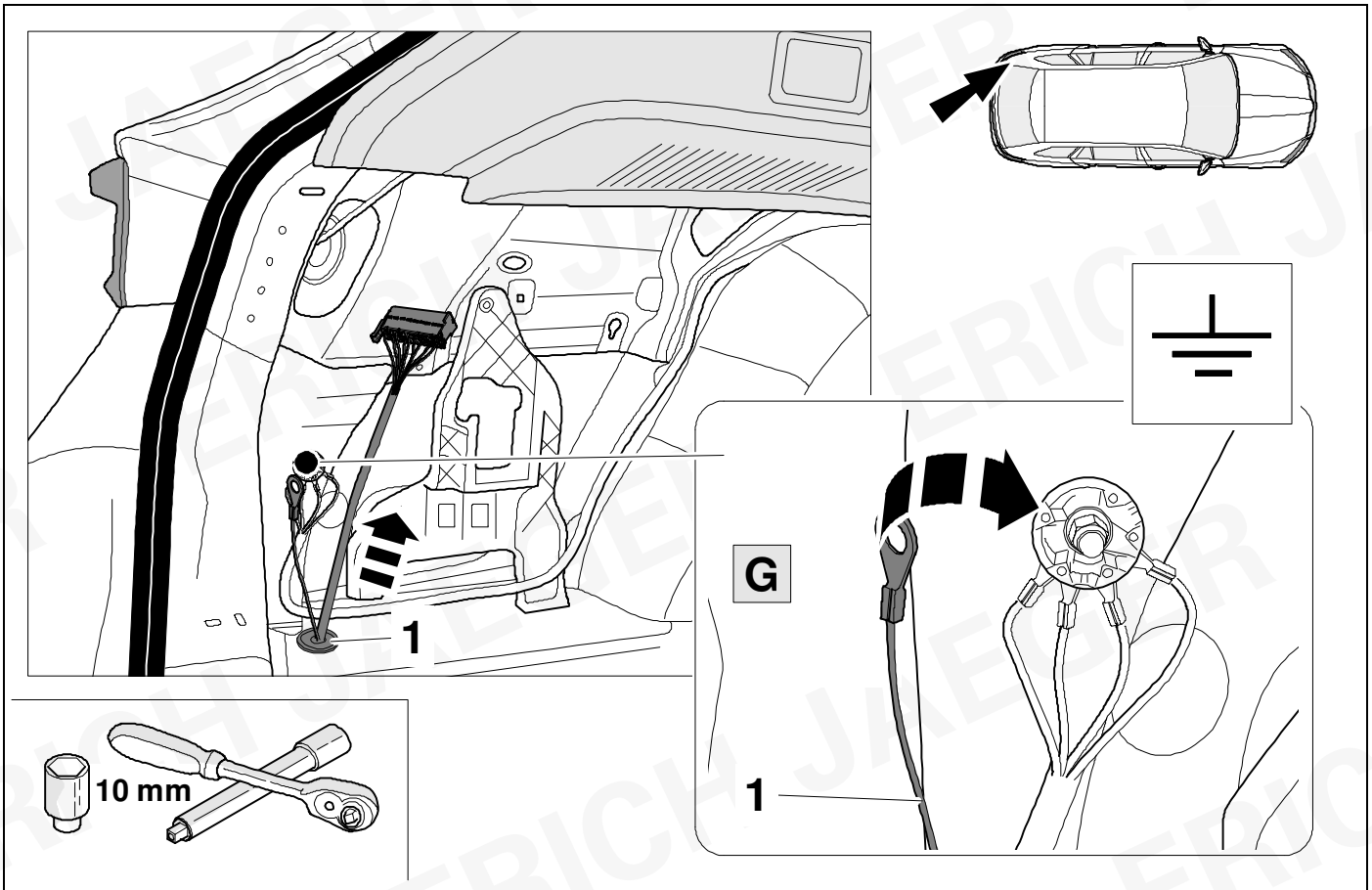
Golf, Leon, Sportsvan, Touran



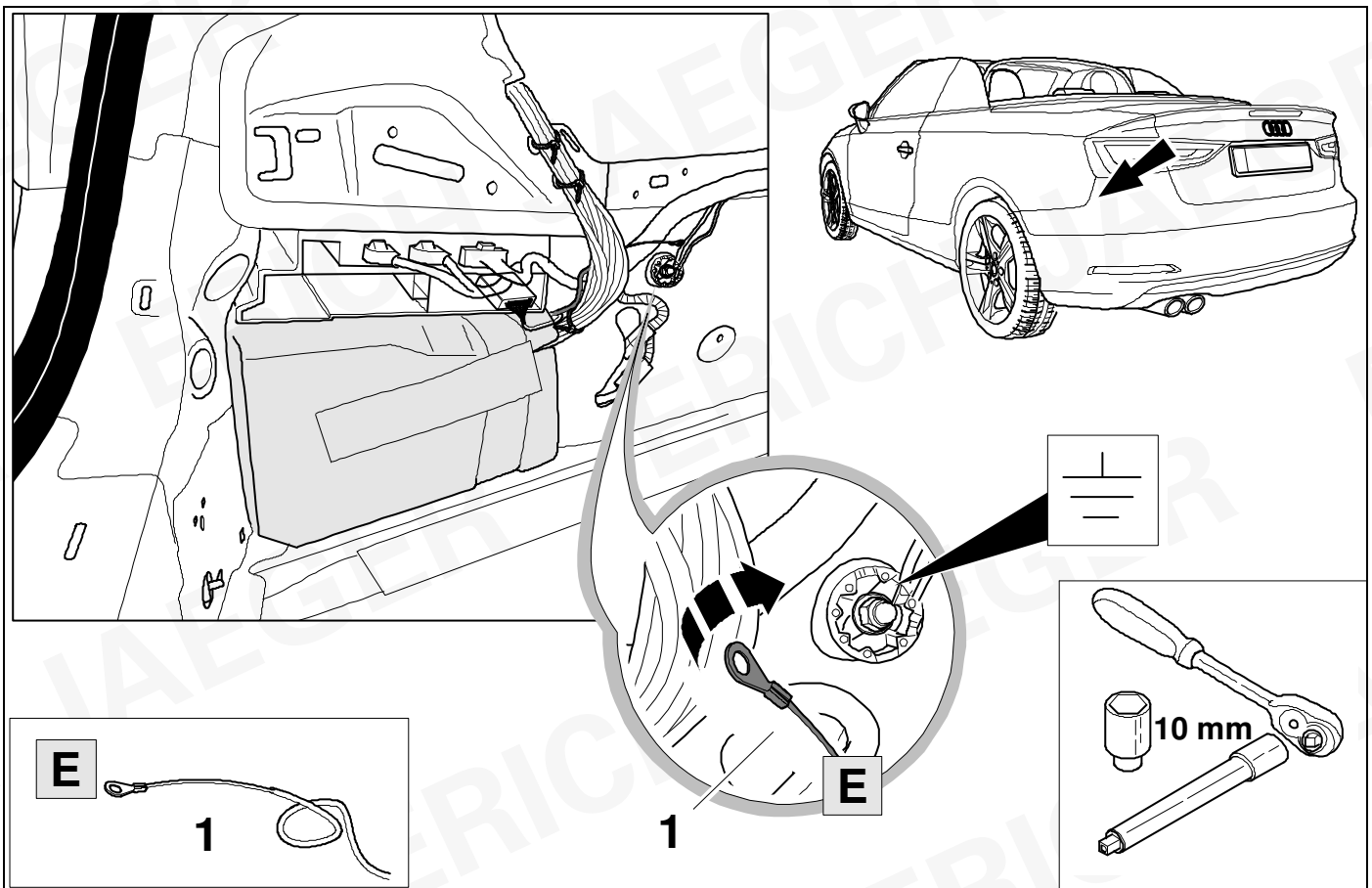
19 A3 3/5 Door

Golf, Leon, Sportsvan, Touran

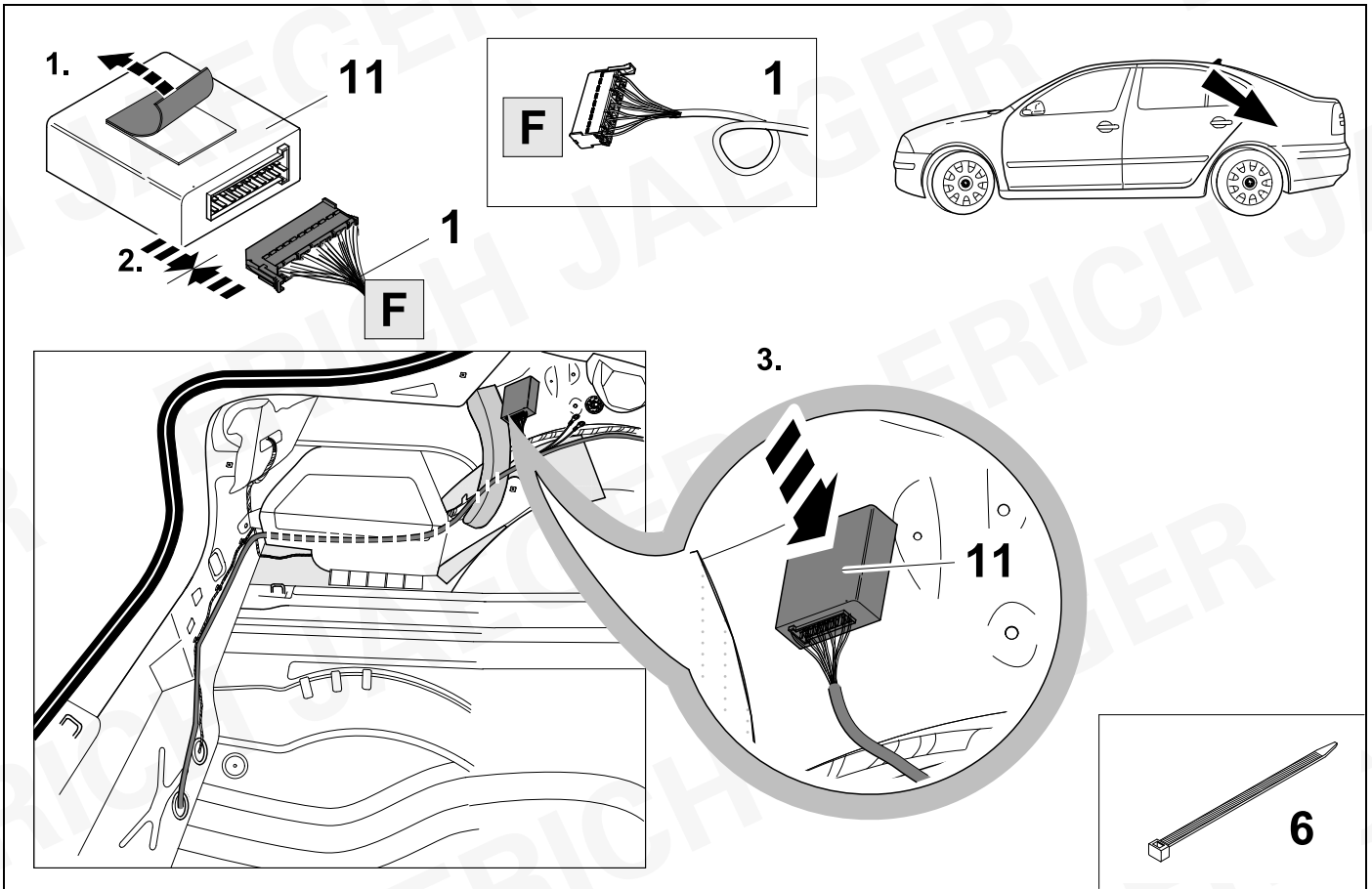




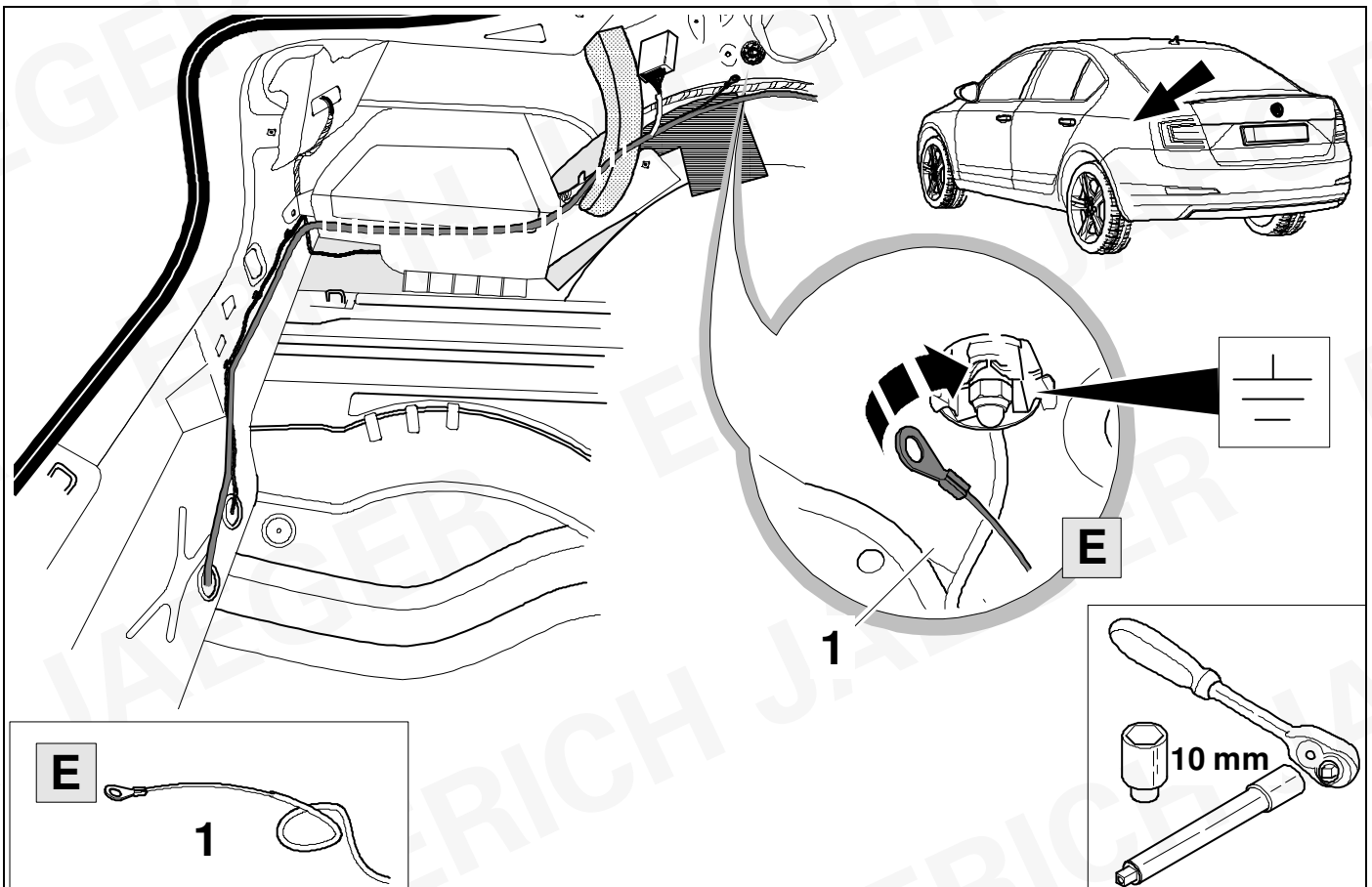
21 A3 Cabrio

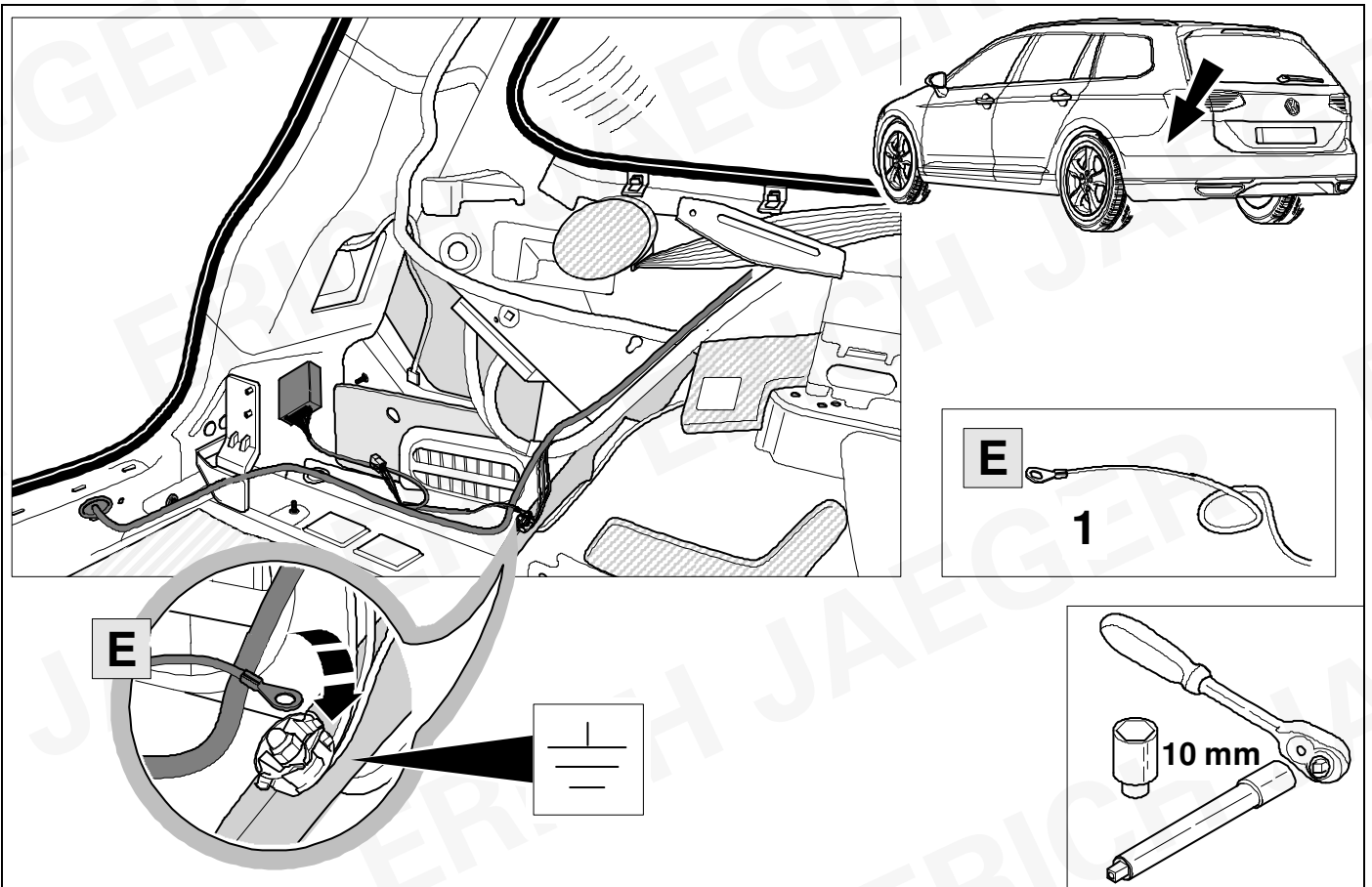
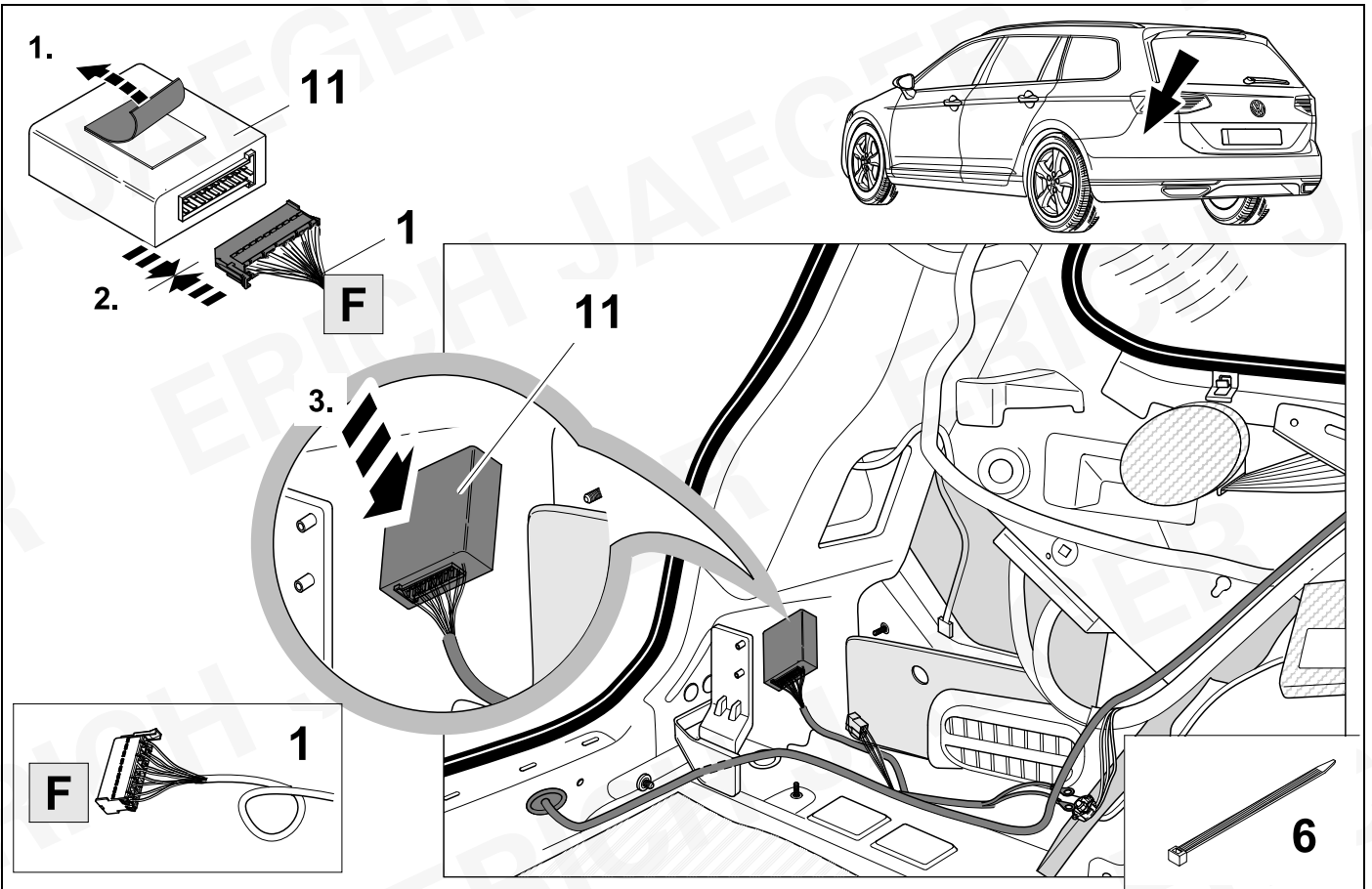


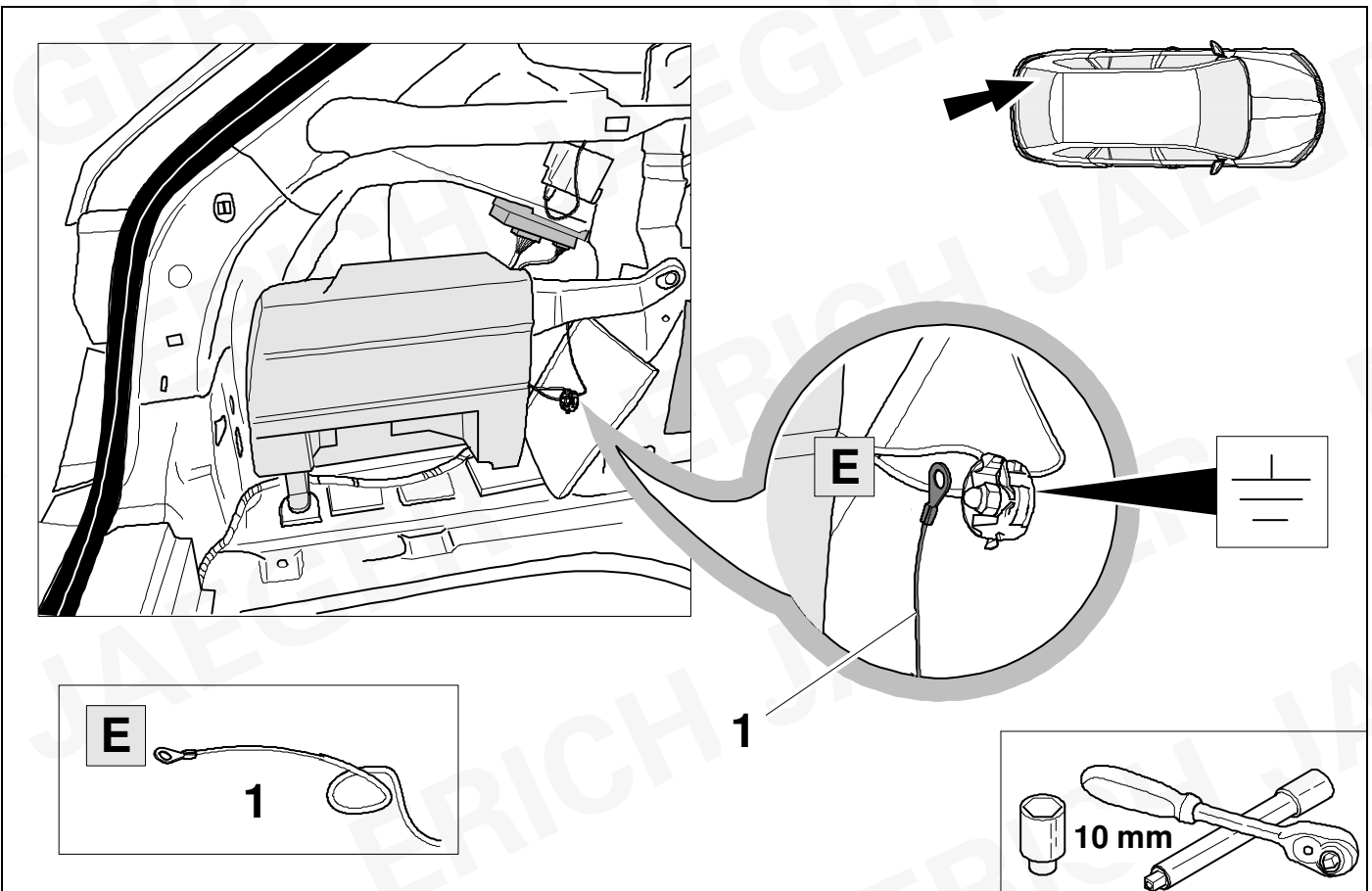
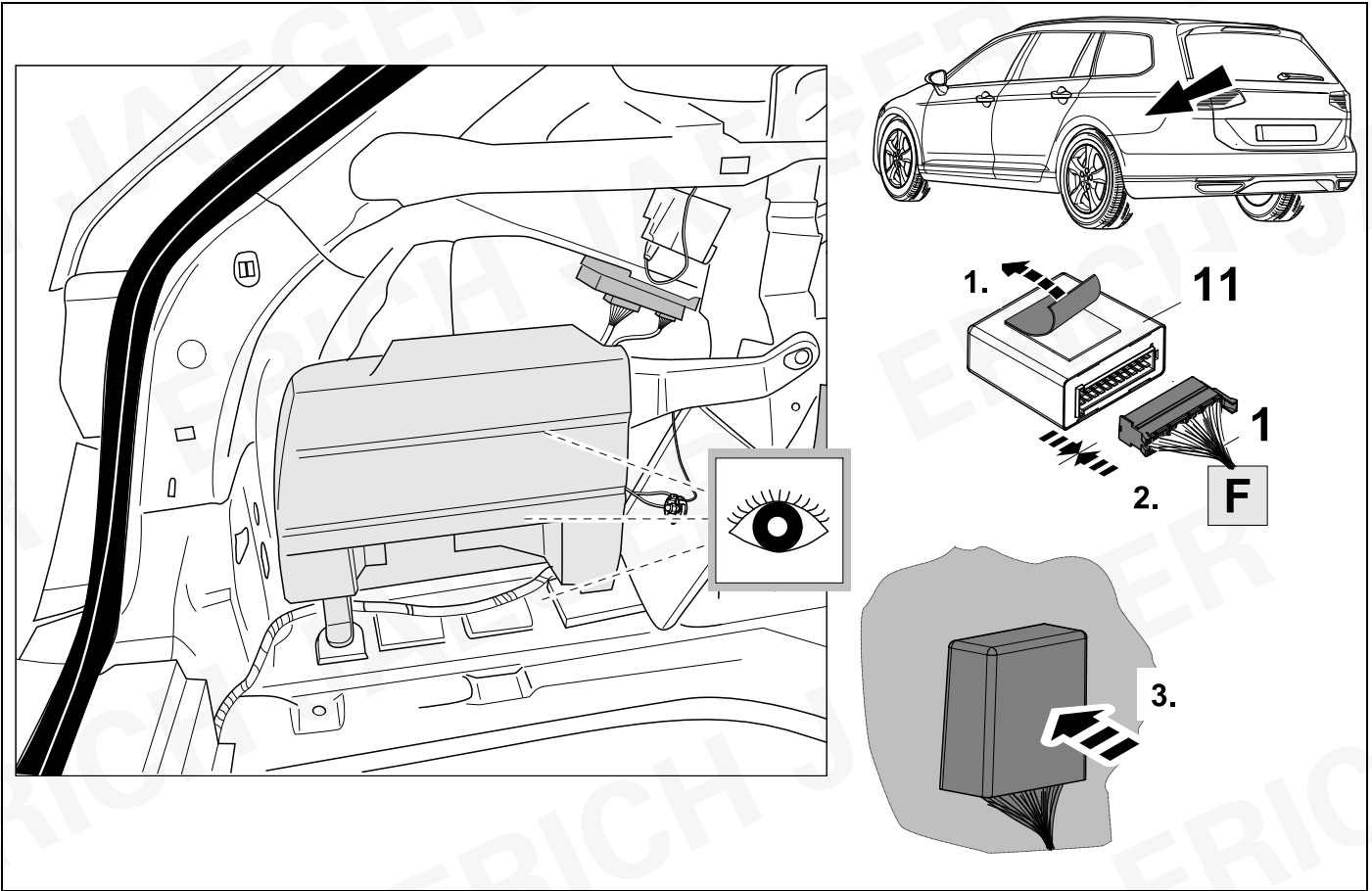
22 A3 4 Door, Passat Limousine, Arteon, Octavia, Superb

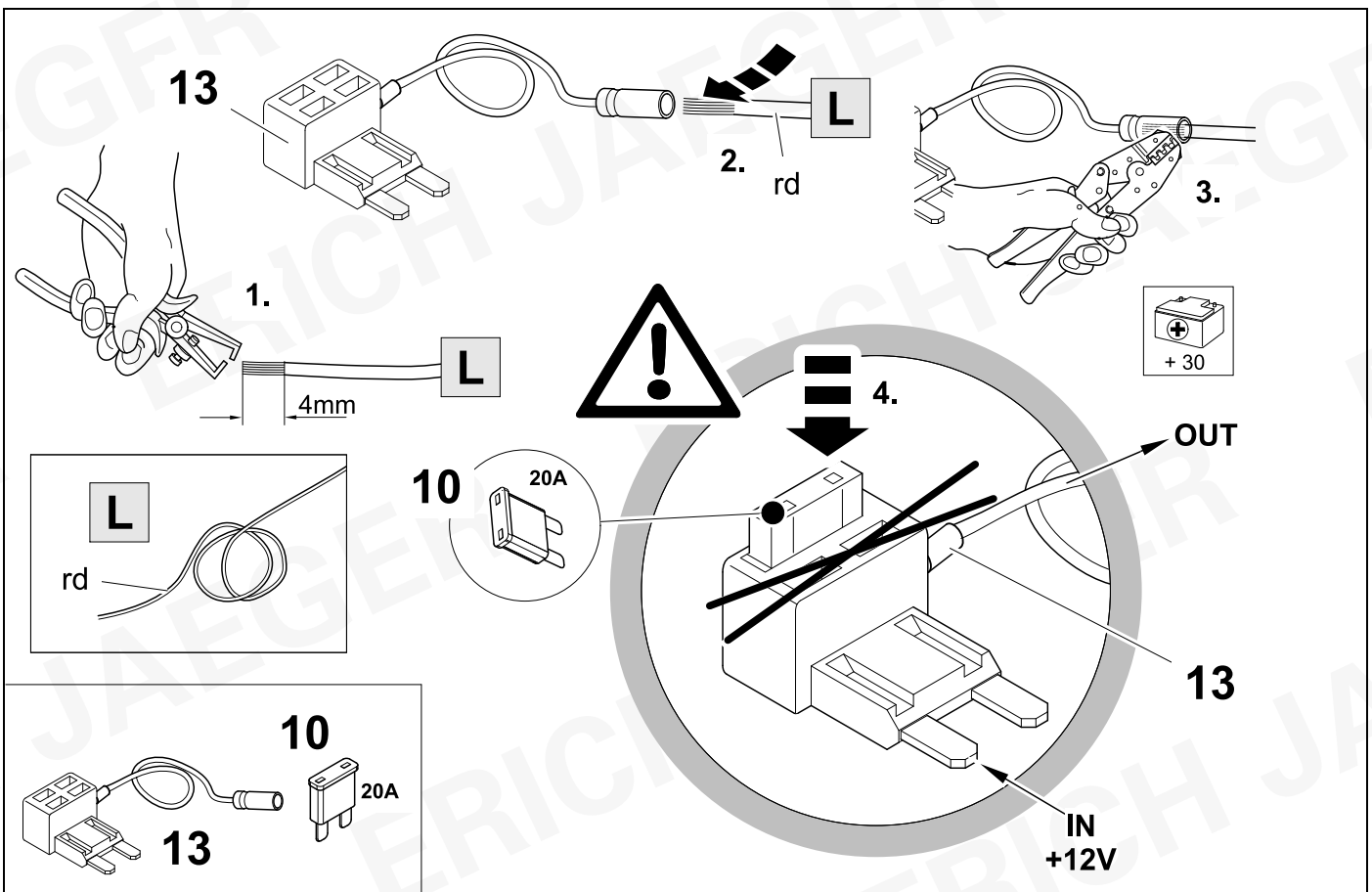
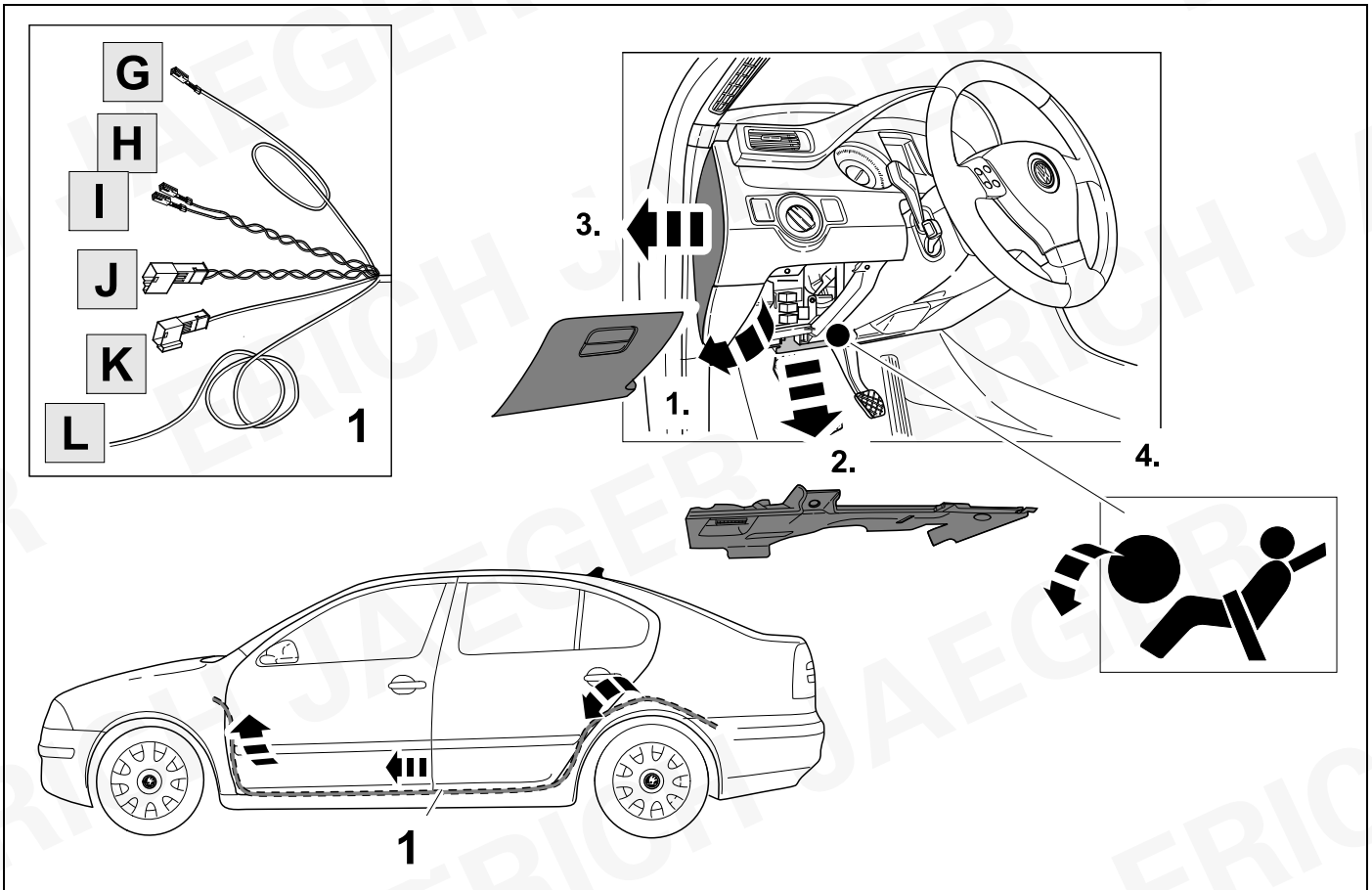


23 A3 4 Door, Passat Limousine, Arteon, Octavia, Superb





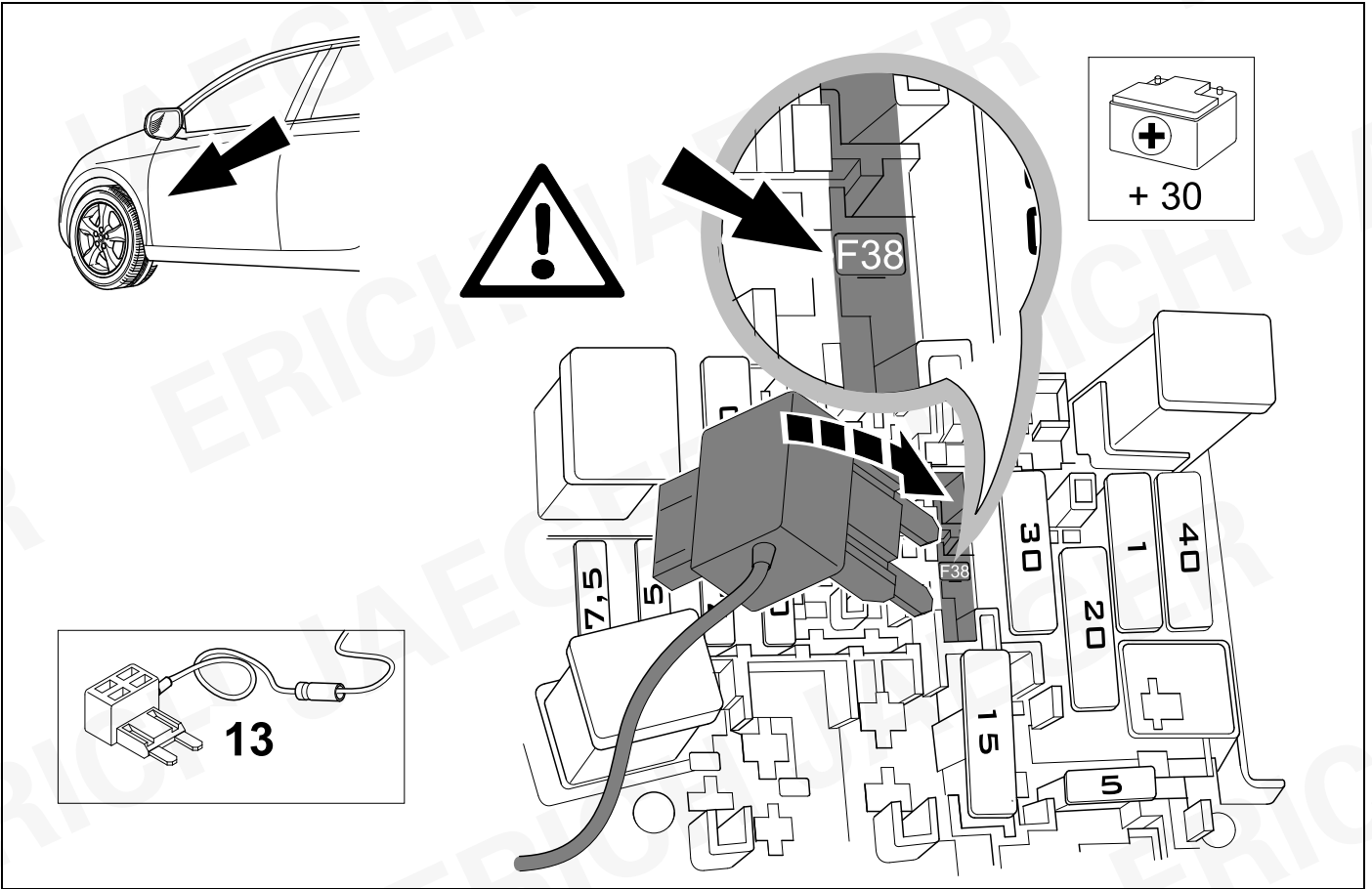




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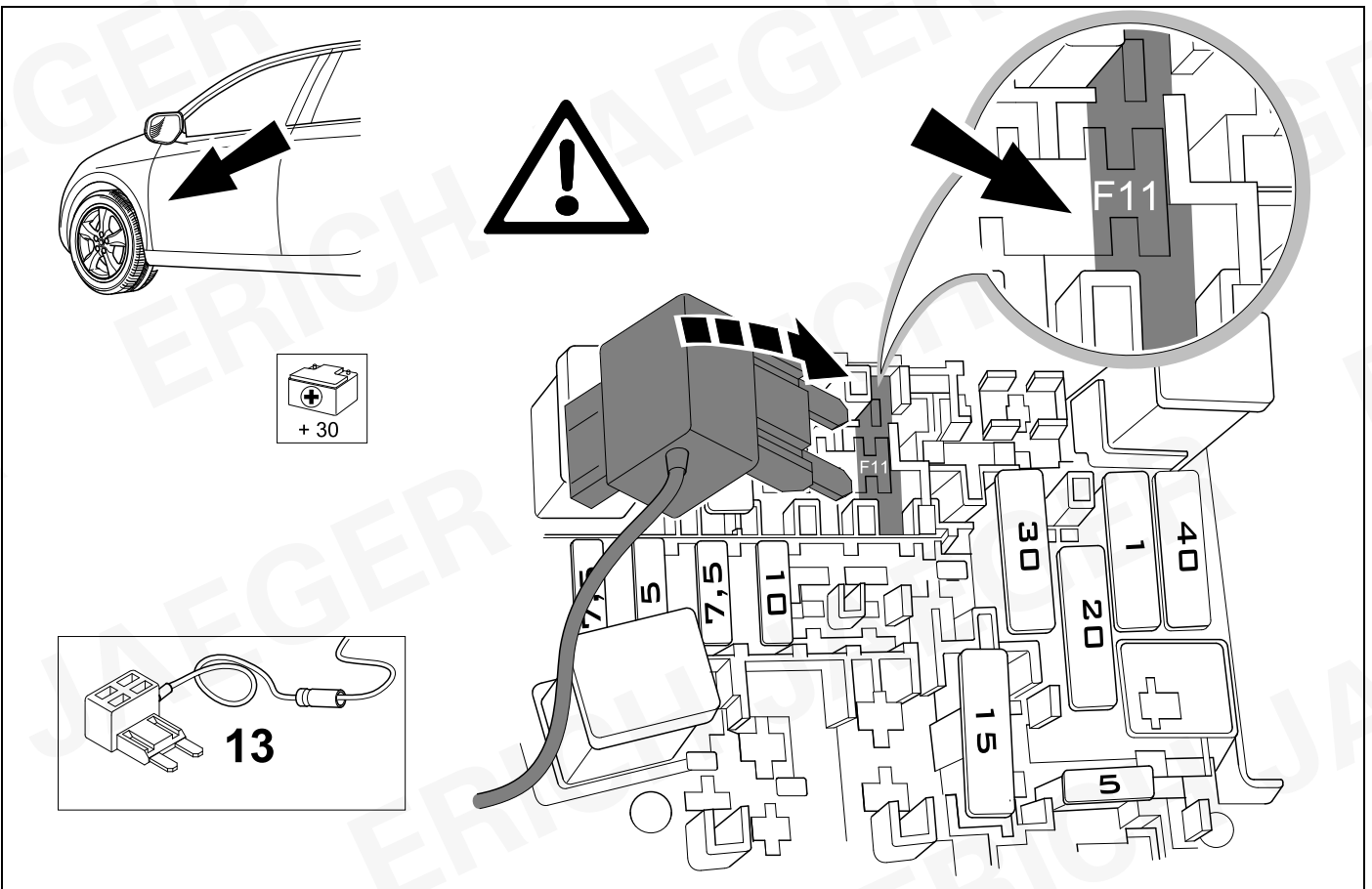


31



51

Superb Combi / Superb Combi iV

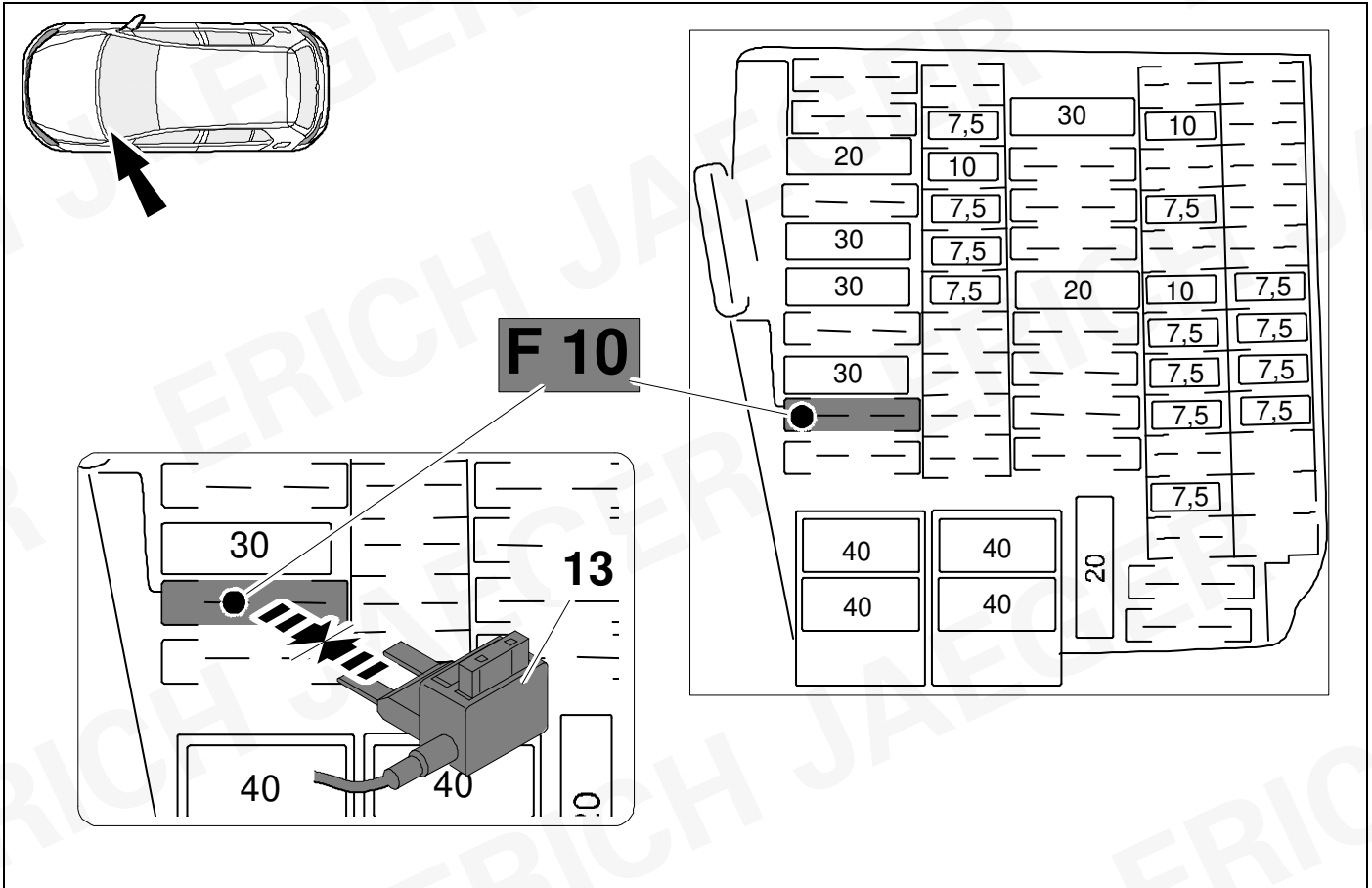


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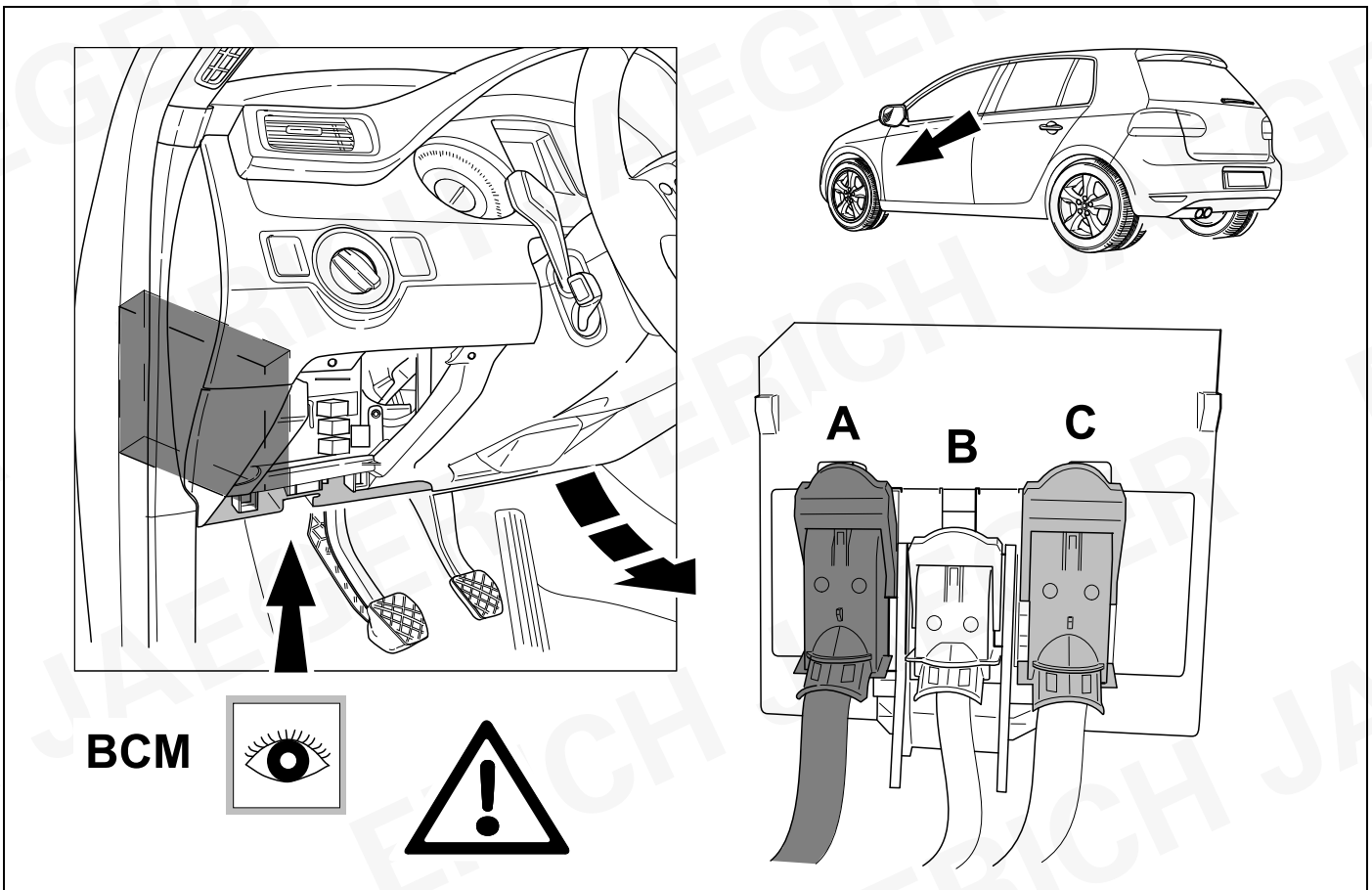


51

Golf 8 / Seat Leon 04/20 >>



33



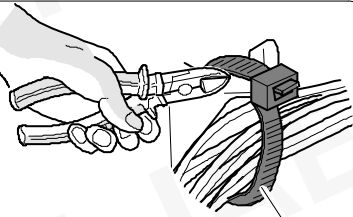
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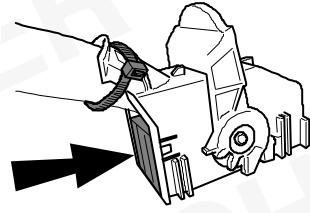
17

CAN

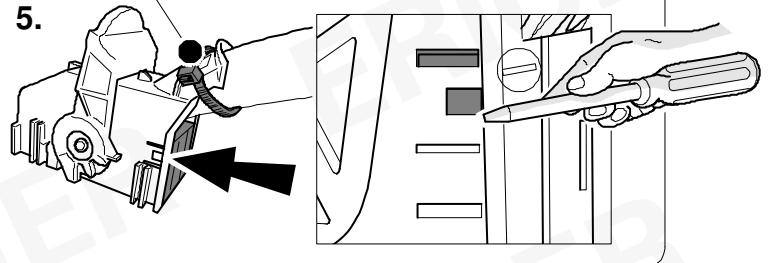
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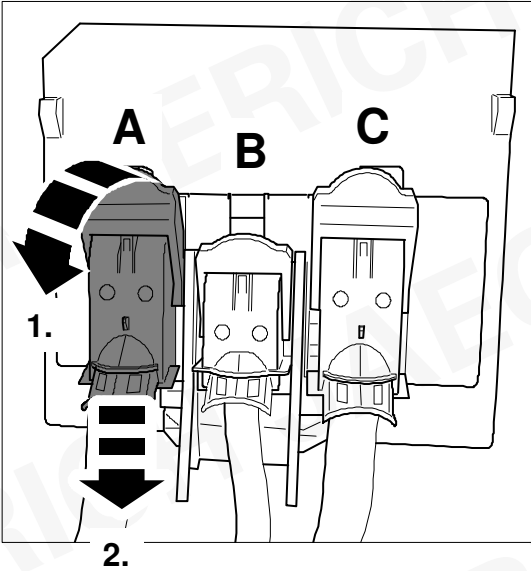
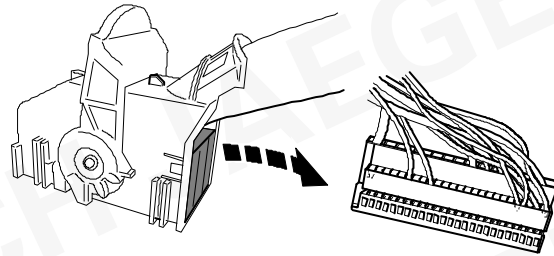
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5.



6.



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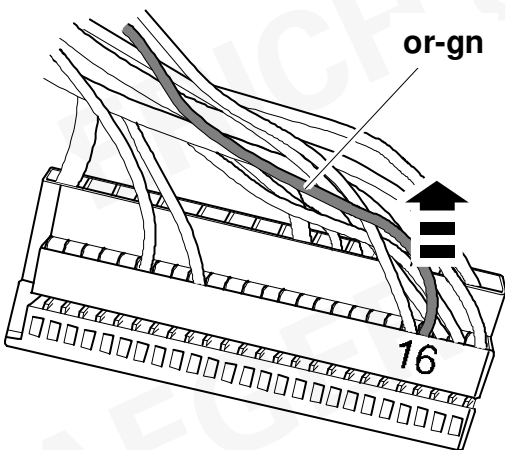


17

CAN

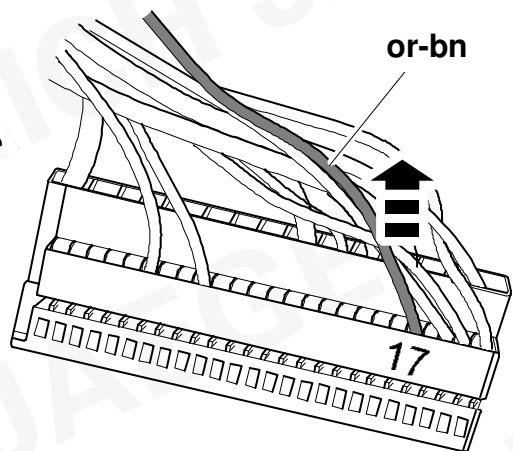
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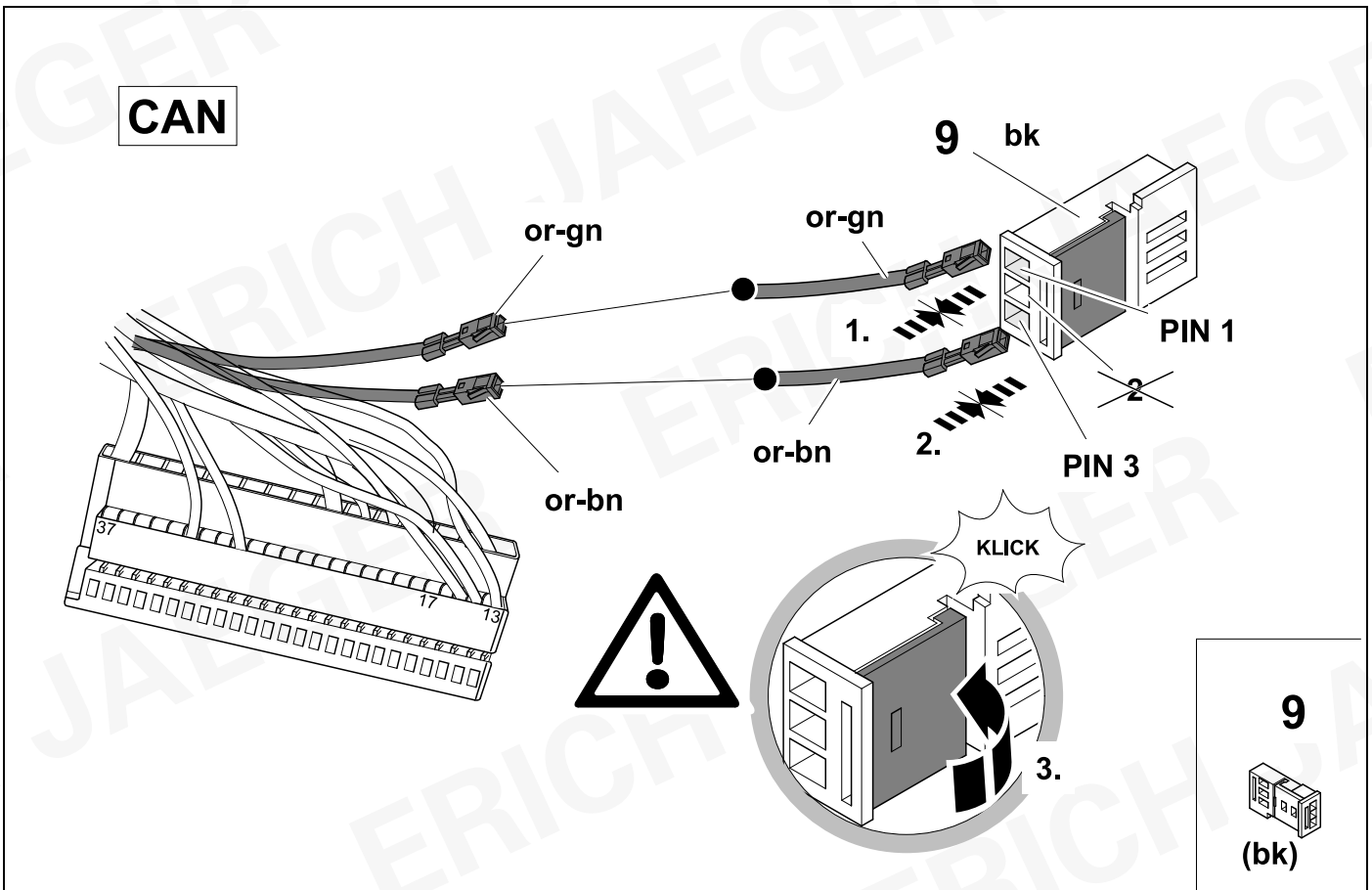
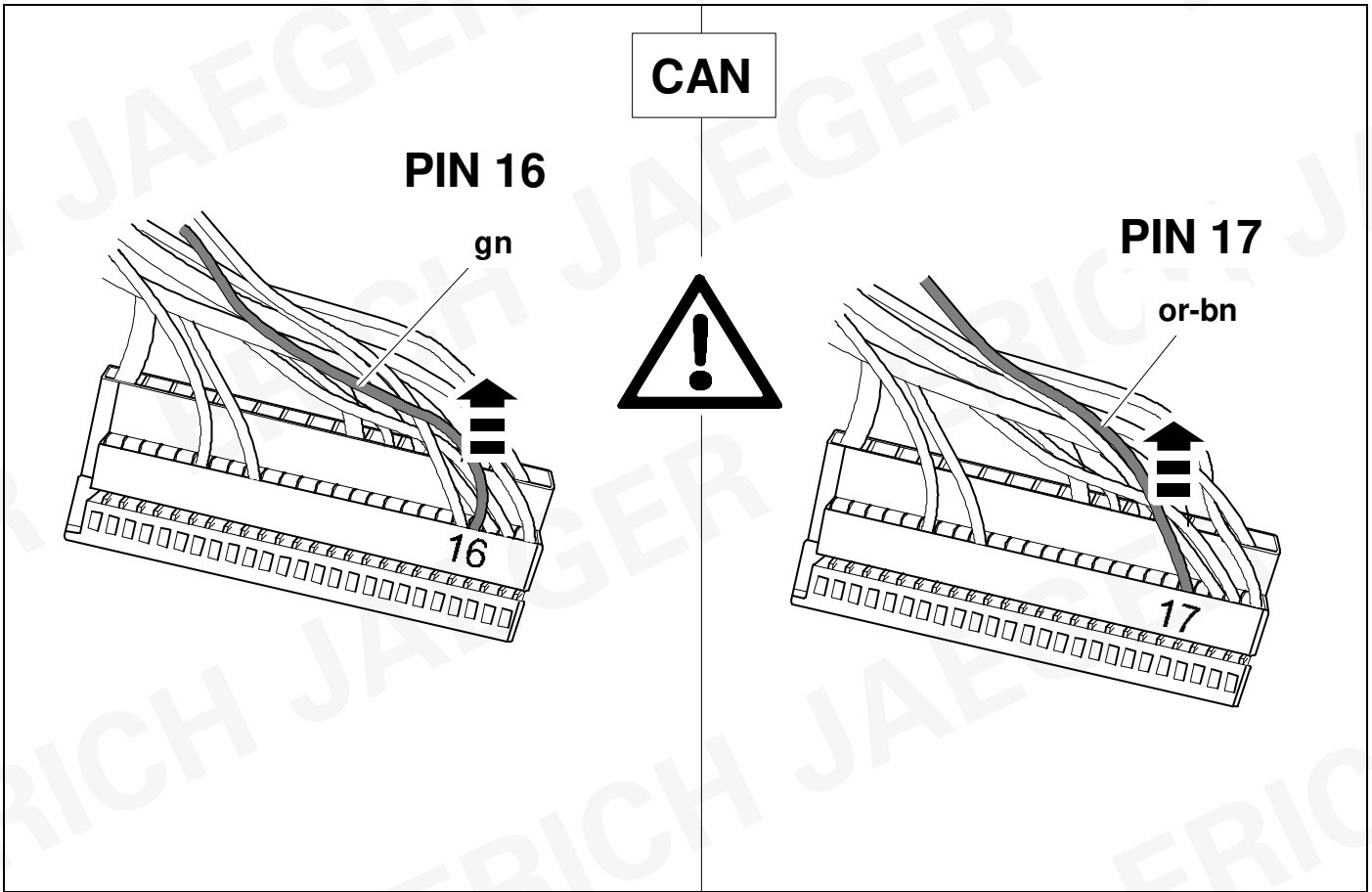
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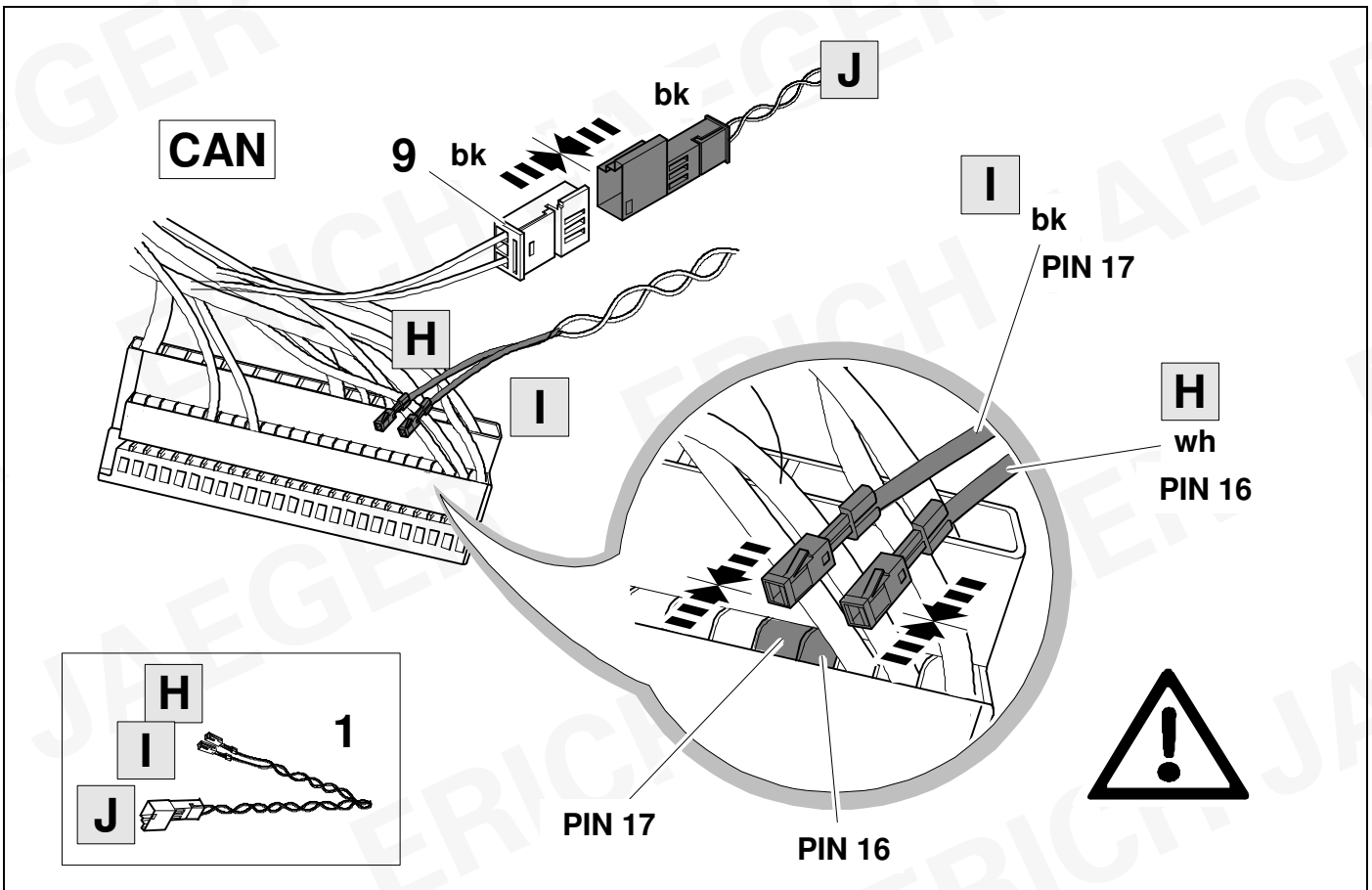
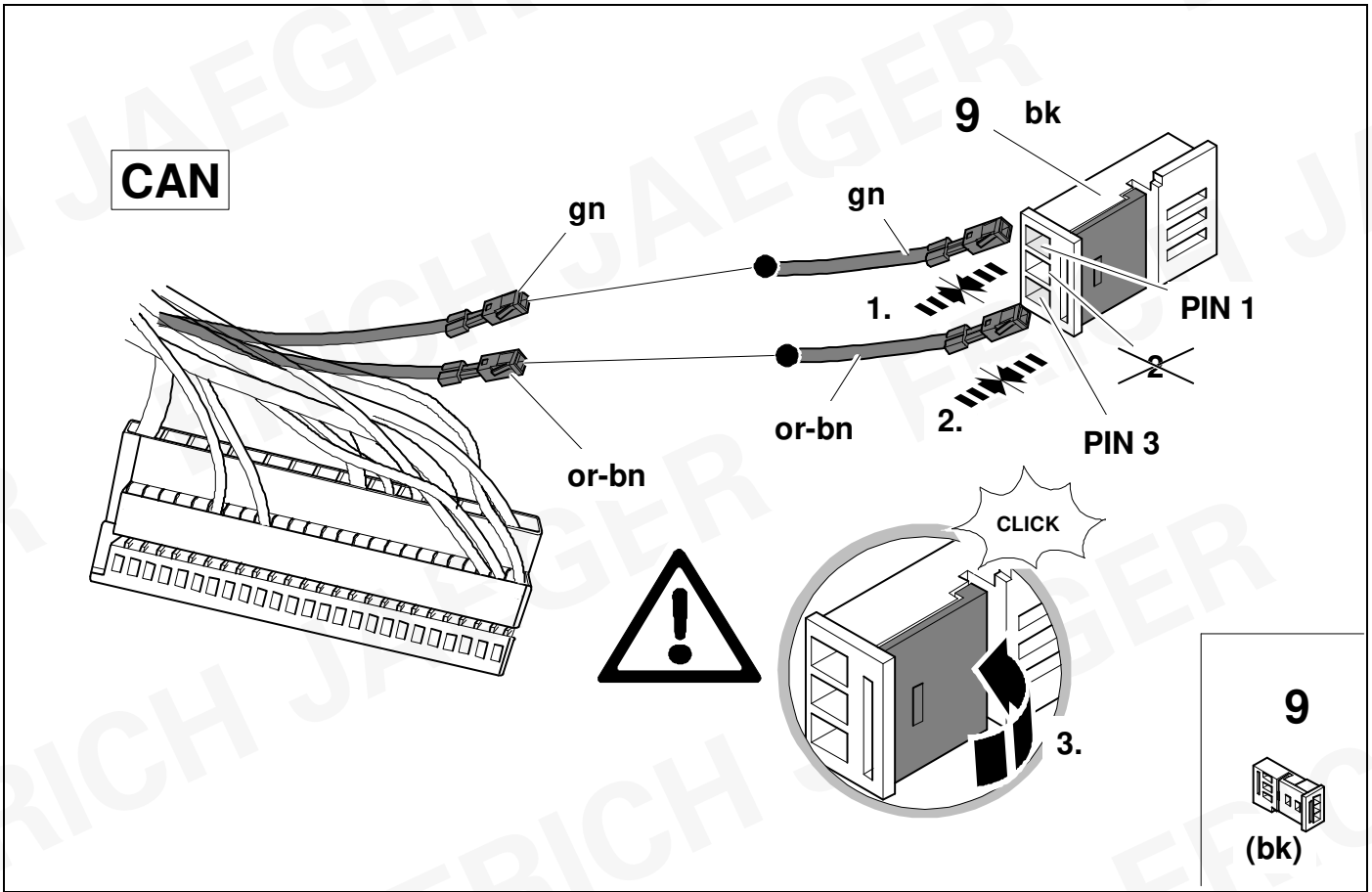


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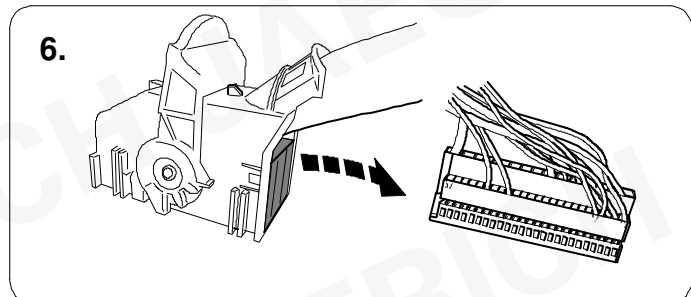
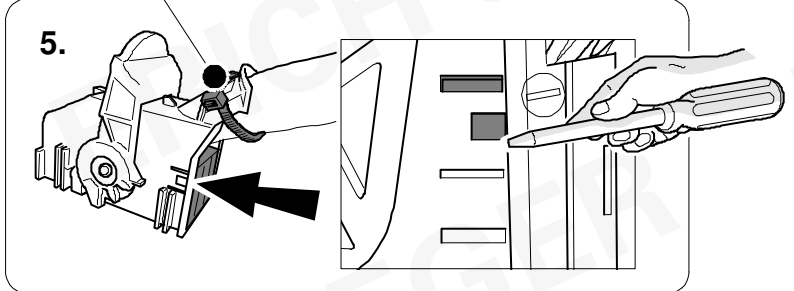
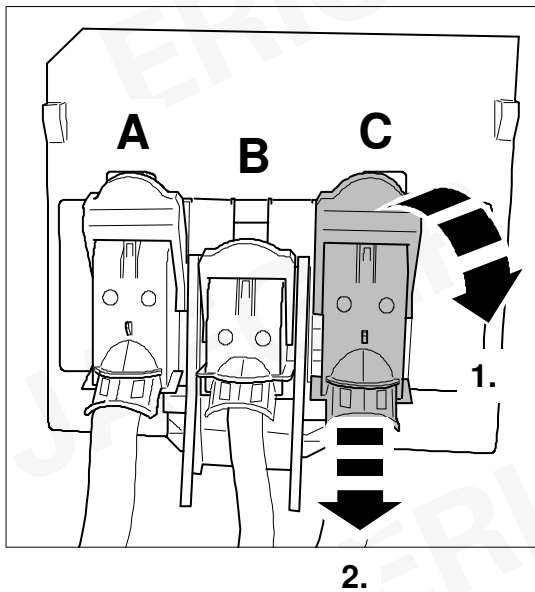
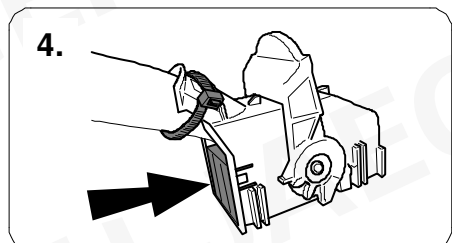
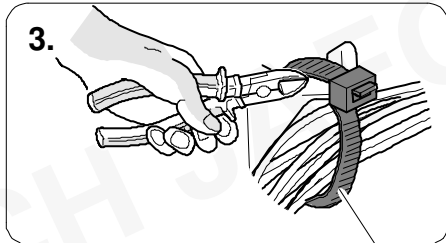
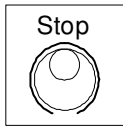
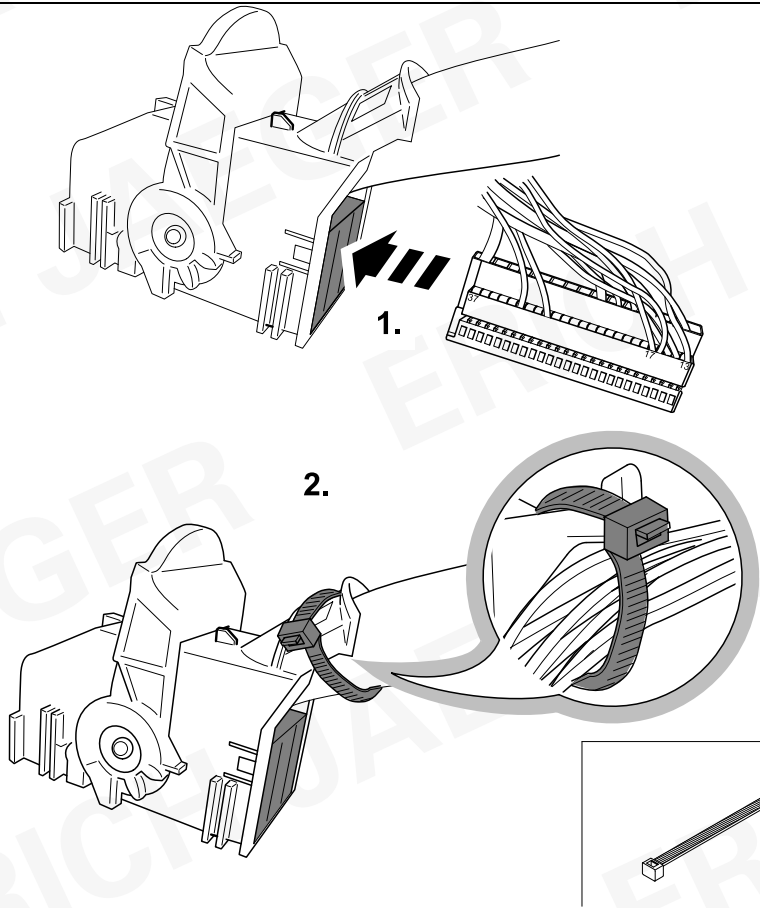
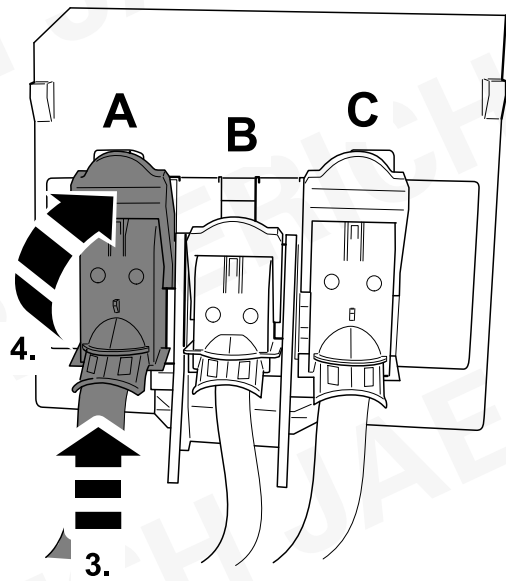
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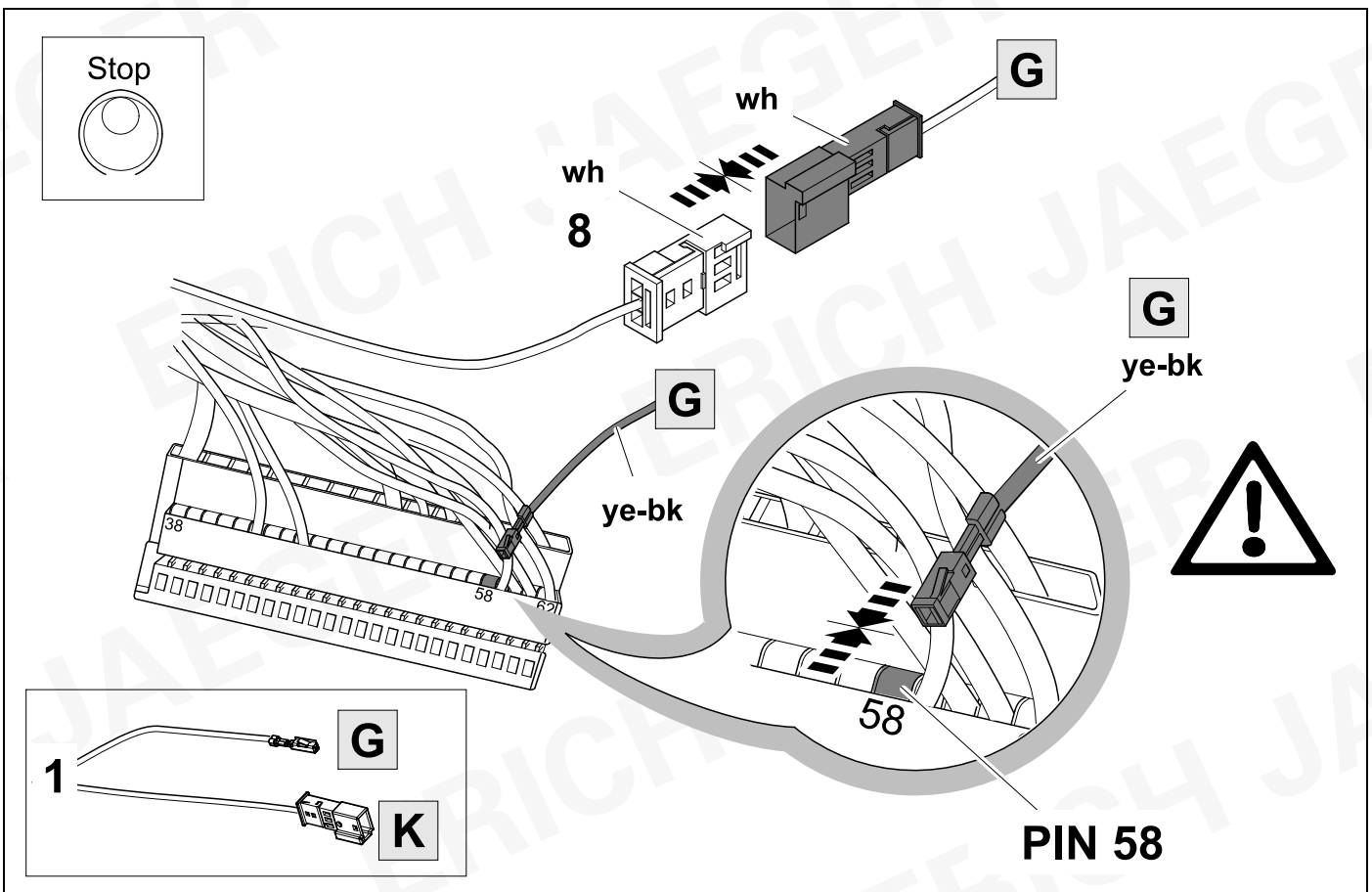
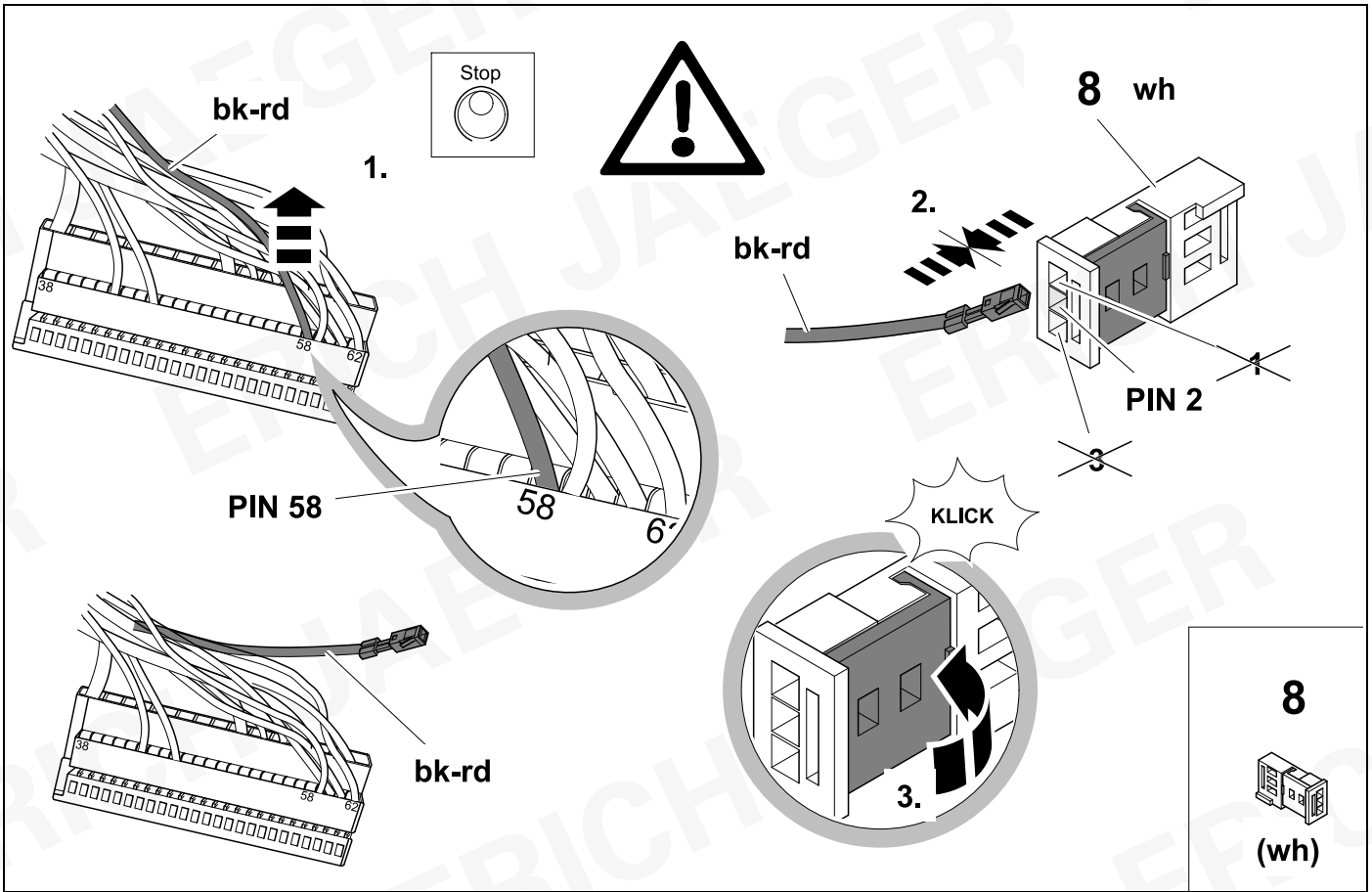




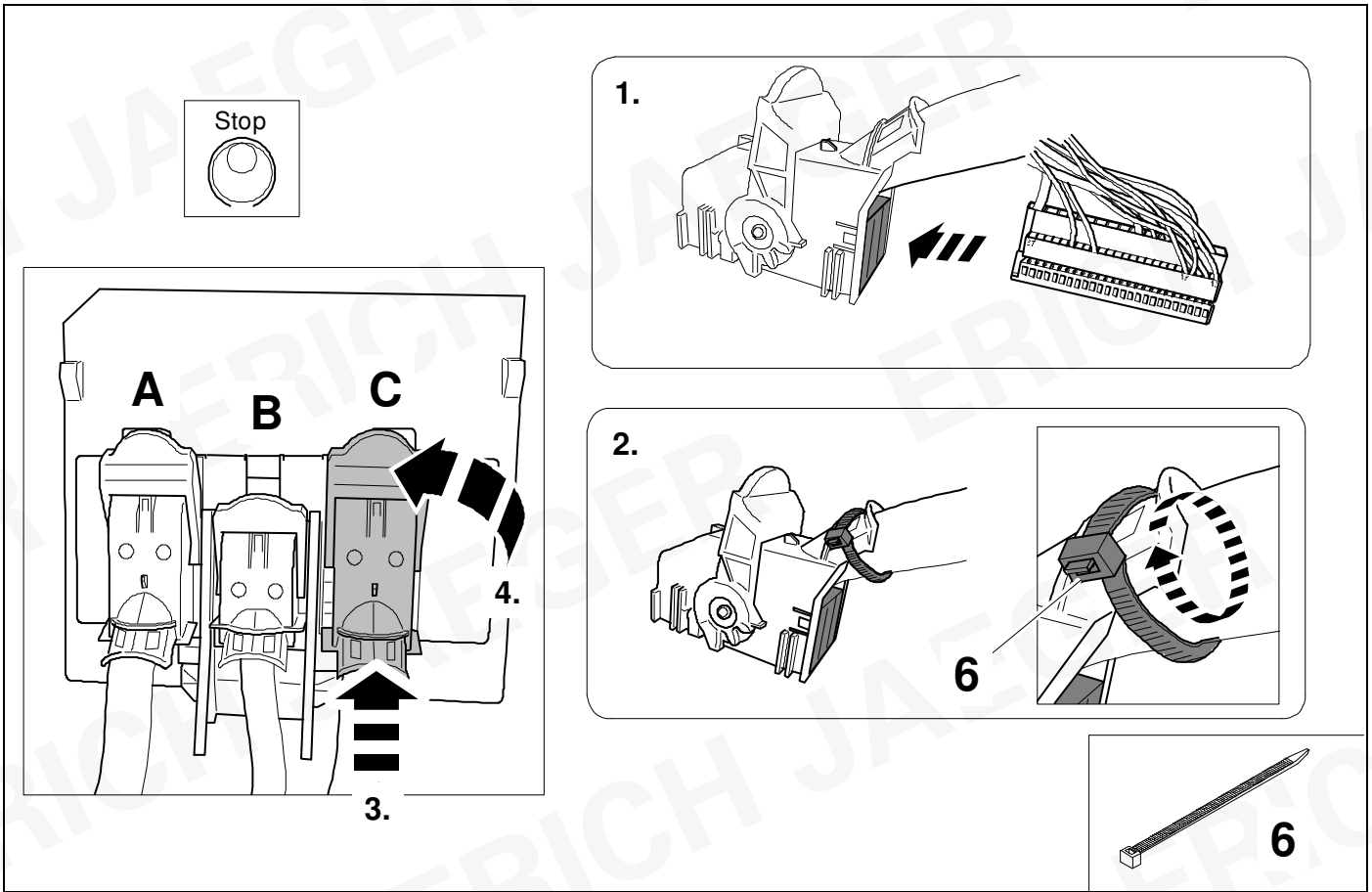


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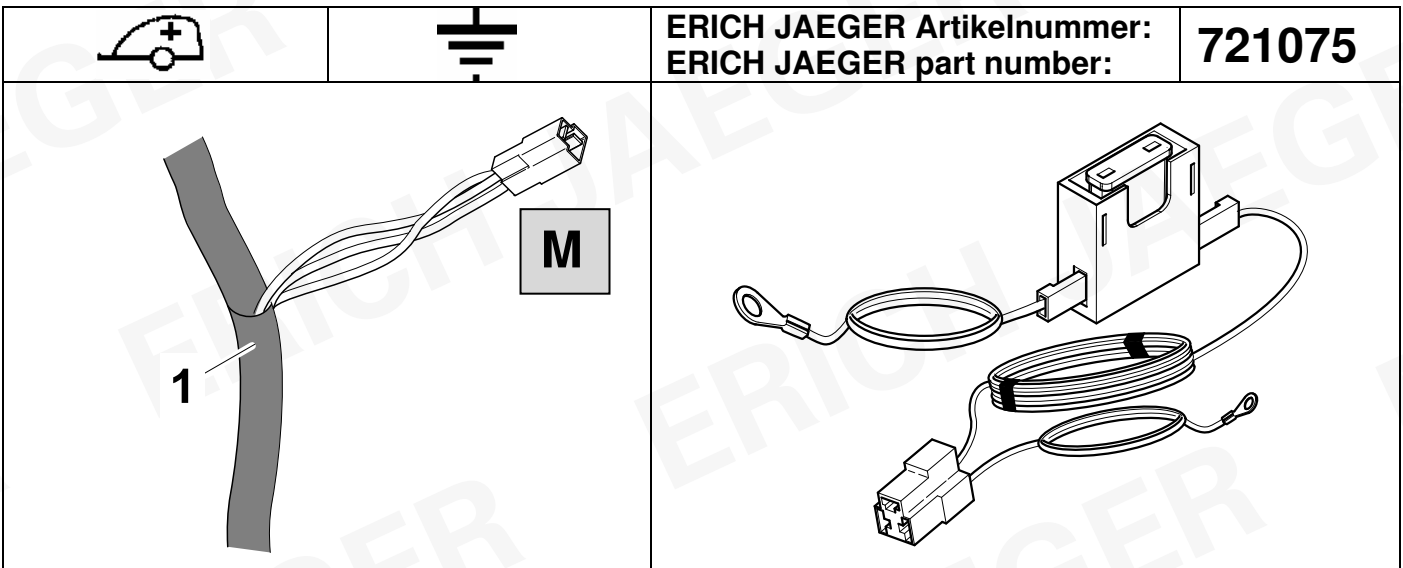


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748503



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			ERICH JAEGER Artikelnummer: ERICH JAEGER part number:	721077

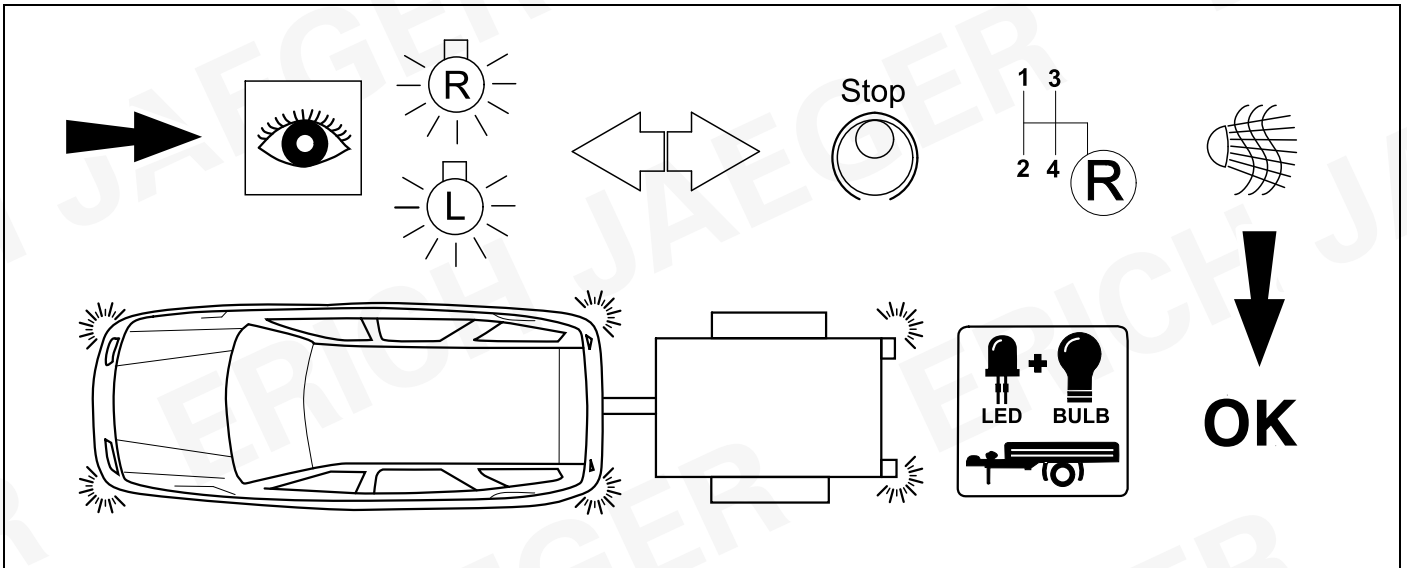
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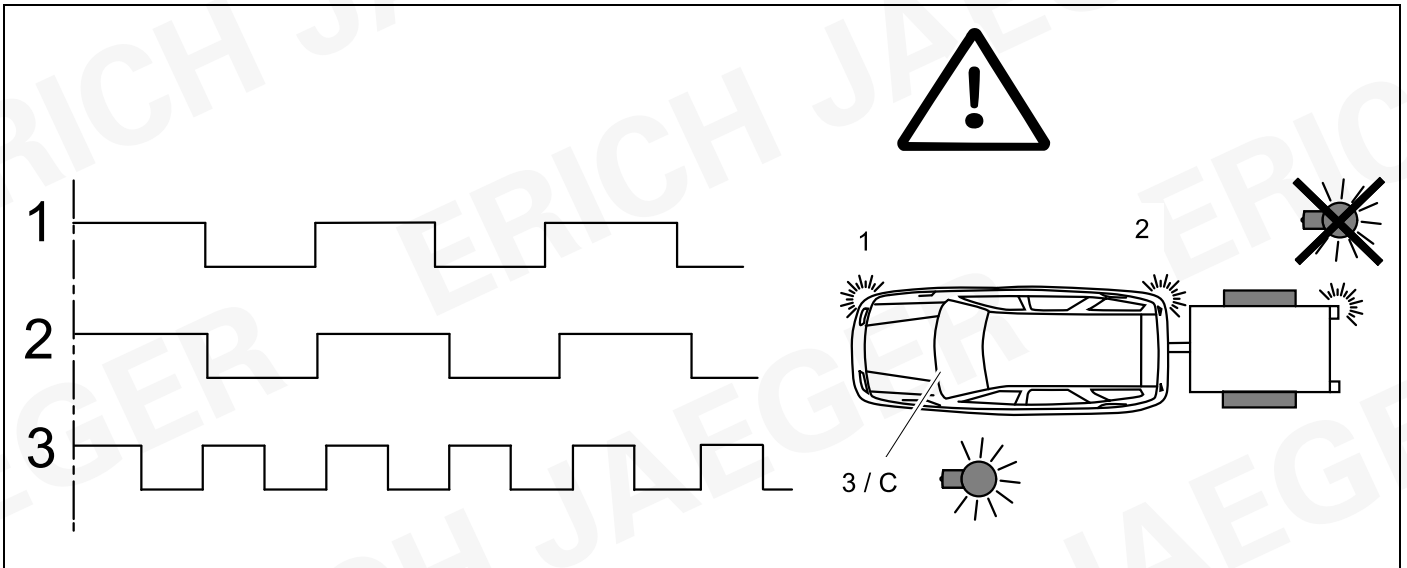
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48

49 CHECK

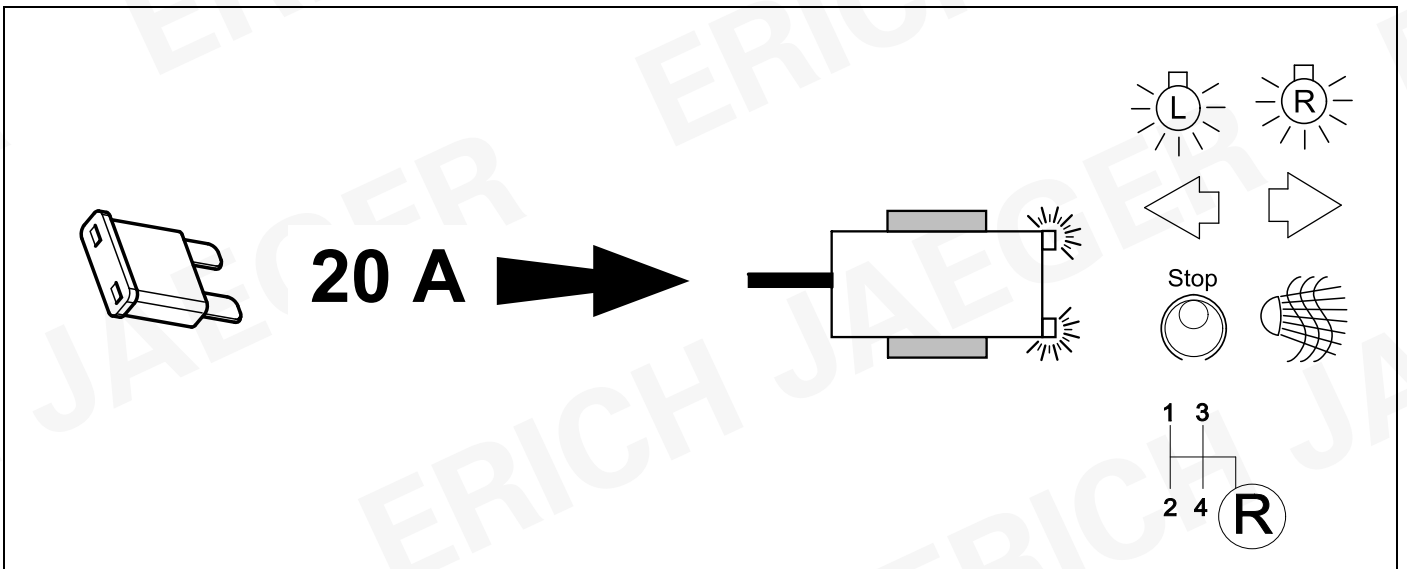


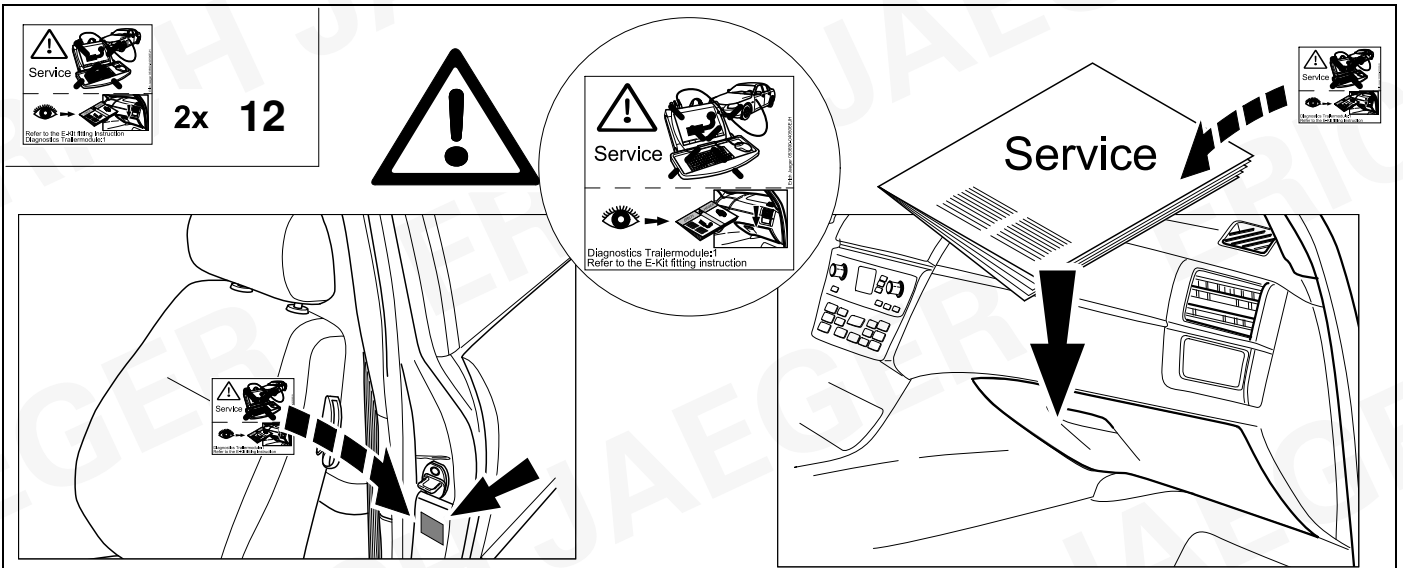
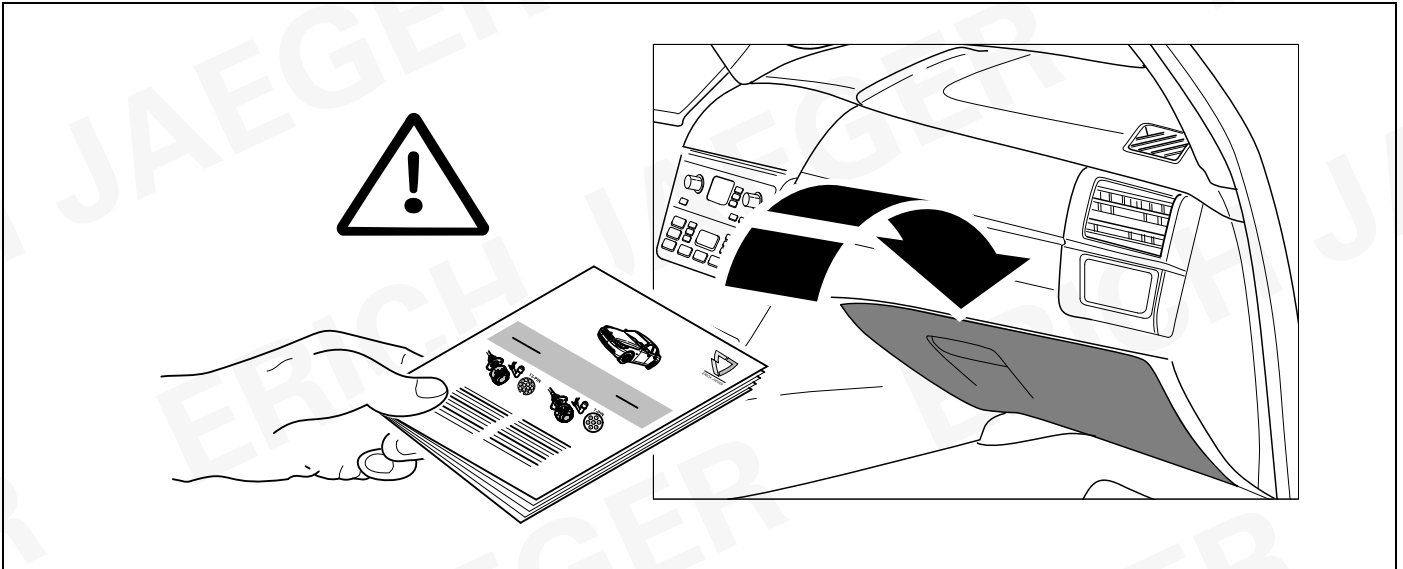
50 CHECK



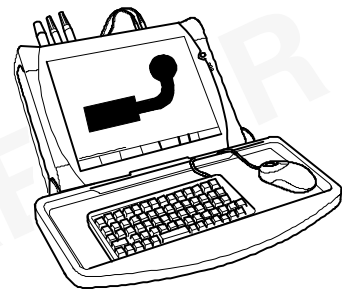
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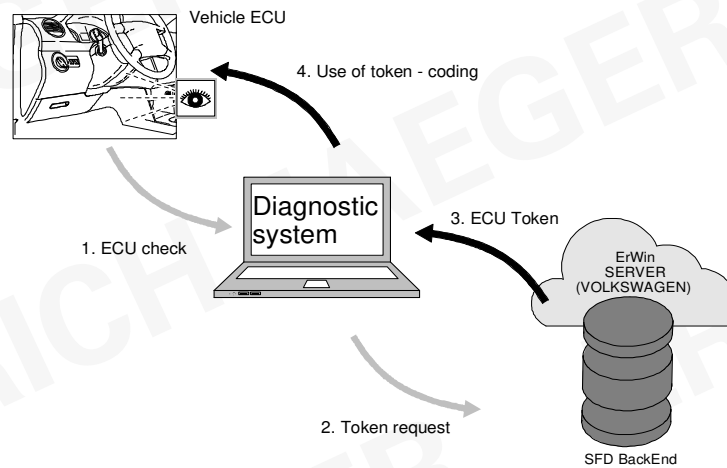
👁️ → 30 - 32





IMPORTANT
UNBLOCK
VEHICLE ECU
BEFORE CODING



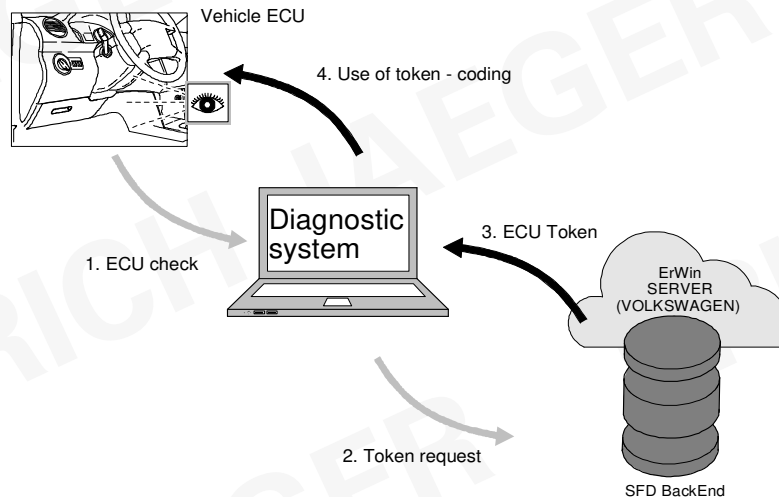


(GB)

1. It is a prerequisite that the user is registered in the SFD IT back end and in the Dealer Portal (in future, the Group Retail Portal).
2. The user would like to carry out SFD-protected services on one or more SFD-protected control units as part of a vehicle diagnosis.
3. The control unit reports that it is SFD-protected and asks for an activation token.
4. The vehicle diagnostic tester sends an activation request with the ID mark of the control unit and the desired scope to the SFD IT back end.
5. The SFD IT back end checks and authorizes the request and sends a signed activation token to the tester. The SFD IT back end logs the access (user ID, CU ID mark, time etc.).
6. The vehicle diagnostic tester sends the activation token to the control unit. The control unit checks the activation token and grants access to the relevant diagnostic object.

(D)

1. Vorbedingung: Der Nutzer ist im SFD-IT-Backend und im Händlerportal (zukünftig Group Retail Portal) registriert
2. Der Nutzer möchte im Rahmen einer Fahrzeugdiagnose an einem oder mehreren SFD-geschützten Steuergeräten SFD-geschützte Dienste ausführen.
3. Das Steuergerät meldet, dass es SFD-geschützt ist und fordert einen Freischalttoken.
4. Der Diagnosetester sendet eine Freischalt-Anfrage mit dem ID-Merkmal des Steuergeräts und dem gewünschten Umfang an das SFD-IT-Backend.
5. Das SFD-IT-Backend prüft und autorisiert die Anfrage und sendet einen signierten Freischalt-Token an den Tester. Das SFD-IT-Backend protokolliert den Zugriff (Nutzer-ID, SG-ID-Merkmal, Zeitpunkt etc.)
6. Der Diagnosetester sendet den Freischalttoken an das Steuergerät. Das Steuergerät überprüft den Freischalttoken und gewährt den Zugriff auf die entsprechenden Diagnoseobjekte.



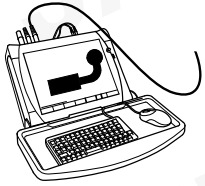
(GB)

1. A direct online token generation with the vehicle diagnostic tester does not work.
2. The workshop employee saves the activation request structure of the control unit that will be necessary for the generation of the token.
3. The user logs into the Dealer Portal (in future, the Group Retail Portal) using a different computer and accesses the token generation website of the SFD back end via the SFD application.
4. The user enters the activation request structure of the control unit, generates an activation token with it, and copies this over to the vehicle diagnostic tester (e.g. using a USB stick).
5. The user executes a function on the tester in order to send the activation token manually to the control unit.
6. The control unit checks the activation token and grants access to the relevant diagnostic object.

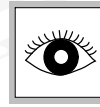
(D)

1. Ein direkter Online-Tokenabruf mit dem Diagnose-Tester funktioniert nicht.
2. Der Werkstattmitarbeiter speichert die Freischalt-Anfragestruktur des Steuergeräts, die für die Generierung des Tokens benötigt wird.
3. Er meldet sich mit einem anderen Rechner im Händlerportal (zukünftig Group Retail Portal) an und gelangt über die SFD-Applikation auf die Tokenabruf- Webseite des SFD-Backends.
4. Er gibt die Freischalt-Anfragestruktur des Steuergeräts ein, ruft damit einen Freischalttoken ab und kopiert diesen auf den Diagnose-Tester (z. B. per USB-Stick).
5. Der Nutzer führt eine Funktion auf dem Tester aus, um den Freischalttoken manuell an das Steuergerät zu senden.
6. Das Steuergerät überprüft den Freischalttoken und gewährt den Zugriff auf die entsprechenden Diagnoseobjekte

57 Anhängerbetrieb konfigurieren / Set up trailer operation



**VW Touran / Passat /
Arteon / Golf
Sportsvan**

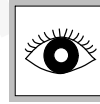


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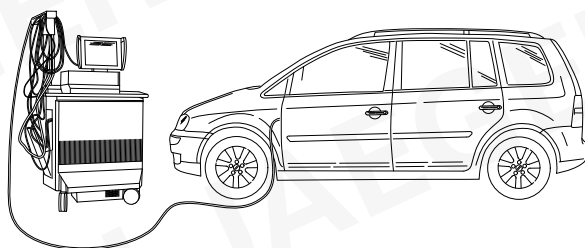


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**Audi A3, Seat Leon,
Skoda Octavia / Superb**



61



D

GB

Codierung mit VCDS, bitte beachten:

Der nachfolgend beschriebene Ablauf zur Codierung bzw. Freischaltung auf Anhängerbetrieb dient lediglich zur allgemeinen Orientierung und kann je nach Modell (Motorisierung / Ausstattung) stark variieren. Gegebenenfalls müssen weniger oder noch weitere Steuergeräte angepasst werden.

- **Nach dem Verbinden mit VCDS muss in der_19 (Verbauliste) das Steuergerät „69 Anhängerfunktion“ auf > codiert gesetzt werden**
- **Codierung EZE_09 (Elektronisches Zentralelektrik-Steuergerät; möglicher Login 31347)**
Diagnose / Eigendiagnose / Vernetzungsplan
Eigendiagnose Steuergerät
Codieren; hitch_ecu > installed;
Bei Modellen (MJ 2017 >>) Anpassung > Kanal
-Vernetzung Anhängeranschlussgerät > verbaut
- **Codierung ZKS_46 (Zentralmodul / Komfortsystem)**
trailer monitoring > auf aktiv setzen
trailer control unit > verbaut
- **Codierung_03 (Bremsenelektronik; Login 61378)**
Anpassung > Kanal - Gespannstabilisierung,
Wert auf > aktiviert setzen
- **Codierung SWA_3C (Spurwechselassistent)**
ECU for draw bar > with ECU for draw bar
- **Codierung SCH_17 (Schalttafeleinsatz)**
Trailer > ja
- **Codierung RFK_6C (Rückfahrkamerasystem)**
equipment_ahk > verbaut
- **Codierung STF_74 (Fahrwerkssteuerung)**
Anhänger > verbaut
- **Codierung EPH_76 (Einparkhilfe Steuergerät)**
Anhänger > Anhängervorrichtung manuell abnehmbar
- **Codierung DiS_13 (Distanzregelung Steuergerät, möglicher Login 20103);**
Control module for towing sens > verbaut oder
Control module for trailer recognition > verbaut
(Byte 03 Bit 03)
- **Codierung FFF_A5 (Frontsensorik Steuergerät)**
AAG > coded
- **Codierung HDE_6D (Heckdeckelelektronik Steuergerät)**
Anhänger > verbaut

Wichtiger Hinweis zu Codierung bzw. Freischaltung auf Anhängerbetrieb

Die vorab genannten Einstellungen werden im Bordnetz des Fahrzeuges vorgenommen und lokal abgespeichert. Bei generellen Updates der Fahrzeugsoftware (beispielsweise im Rahmen von Service- oder Instandsetzungsarbeiten) können diese Einstellungen unter Umständen wieder überschrieben und gelöscht werden. In diesem Fall muss die Freischaltung auf Anhängerbetrieb nach dem Update noch einmal lokal aktualisiert werden. Diagnosehinweise in Bezug auf Anhängerbetrieb, die bei Soll-/Ist- Vergleichen mit den im Herstellerwerk hinterlegten Daten auftreten können, liegen ggf. der lokalen Freischaltung zu Grunde.

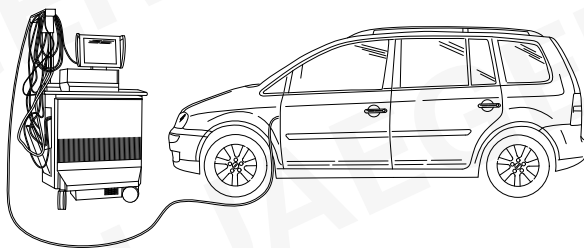
Coding with VCDS, please note:

The procedure described below for encoding and enabling the trailer mode only serves for a general orientation and can vary greatly depending on the model (motorisation / equipment). If necessary less or further control units will have to be adapted.

- **After connecting to VCDS, the "69 trailer function" controller has to be set to encoded in the _19 installation list.**
- **Coding EZE_09 (electronic central electric controller; Login 31347)**
Diagnosis / Networking plan / Controller self-diagnosis
encode hitch_ecu > installed
Vehicles from (MJ 2017>>) adjustment > channel
-integration trailer control unit > installed
- **Coding ZKS_46 (Central module convenience system)**
trailer monitoring > put on active trailer control unit > installed
- **Coding_03 (Brake Electronics; Login 61378)**
Adjustment > channel - trailer stabilization,
change value to > active
- **Encoding SWA_3C (Lane Change Assist)**
ECU for draw bar > with ECU for draw bar
- **Encoding SCH_17 (Dash panel insert)**
Trailer > yes
- **Encoding RFK_6C (reverse camera system)**
equipment_ahk > installed
- **Encoding STF_74 (chassis control system)**
Trailer > installed
- **Encoding EPH_76 (PDC controller)**
Trailer > trailer device can be removed manually
- **Encoding DiS_13 (controler distance control, possible Login 20103)**
Control module for towing sens > installed or
Control module for trailer recognition > installed
(Byte 03 Bit 03)
- **Encoding FFF_A5 (front sensor system controller)**
AAG > coded
- **Encoding HDE_6D (boot lid electronics controller)**
Trailer > installed

Important note on encoding and activating in trailer mode

The aforementioned settings are carried out in the vehicle's electrical system and saved locally. During general updates for the vehicle software (for example, within the scope of service or repair work) the settings may be overwritten and deleted under certain circumstances. At this case, the trailer mode activation has to be updated again locally after the update. Diagnostic information relating to the trailer mode that may appear during variance comparisons with the data saved in the manufacturer's works, may form the basis of the local activation



F

Codage avec VCDS, attention:

La procédure de codage ou d'activation du fonctionnement avec remorque décrite cidessous sert uniquement d'orientation générale et peut varier fortement d'un modèle a l'autre (motorisation / équipement). Le cas échéant, il peut s'avérer nécessaire d'adapter moins ou d'autres dispositifs de commande.

- **Une fois la connexion avec VCDS établie, mettre l'appareil de commande «69 fonctionnement avec remorque sur «codé dans _19 la liste d'assemblage théorique**
- **Codage EZE_09 (appareil de commande de la centrale électrique électronique; Login 31347)**
Diagnostic / Plan de mise en réseau / Autodiagnostic appareil de commande, codage hitch_ecu > installed; Véhicules depuis (MJ 2017 >>) Ajustement > canal - intégration de l'unité de remorque > installée
- **Codage ZKS_46 (Système de commodité de module Central) trailer monitoring > mettre actif trailer control unit > monté**
- **Codage_03 (Electronique de freinage; Login 61378)**
Ajustement > canal – stabilisation de la remorque, valeur sur > activé
- **Codage SWA_3C (l'aide au changement de voie)**
ECU for draw bar > with ECU for draw bar
- **Codage SCH_17 (tableau de commande insert)**
Remorque > oui
- **Codage RFK_6C (Système de caméra de recul)**
equipment_ahk > monté
- **Codage STF_74 (Système de commande de chassis)**
Remorque > monté
- **Codage EPH_76 (aide au stationnement appareil de commande)**
Remorque > dispositif de remorque; démontable a la main
- **Codage DiS_13 (régulateur de distance appareil de commande, possibilité Login 20103)**
Control module for towing sens > monté ou
Control module for trailer recognition > monté (Byte 03 Bit 03)
- **Codierung FFF_A5 (capteurs avant appareil de commande) AAG > coded**
- **Codage HDE_6D (appareil de commande de l'électronique du hayon électrique)**
Remorque > monté

Remarque importante sur le codage ou sur l'activation du fonctionnement avec remorque

Les réglages mentionnés ci-dessus sont effectués dans le réseau de bord du véhicule et sauvegardés localement. Lors des mises à jour générales du logiciel du véhicule (par exemple dans le cadre de travaux de maintenance ou de réparation), ces réglages peuvent dans certaines circonstances être écrasés et supprimés. Dans ce cas, l'activation du fonctionnement avec remorque doit être à nouveau actualisée localement après la mise à jour. L'activation locale peut le cas échéant être causées par des remarques de diagnostic relatives au fonctionnement avec remorque susceptibles d'être générées lors de la comparaison entre valeurs théoriques/valeurs réelles effectuée avec les valeurs conservées dans l'usine du constructeur..

I

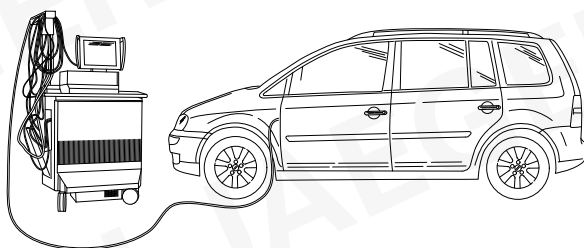
Codifica con VCDS, attenzione:

Esercizio rimorchio descritto qui di seguito serve esclusivamente come orientamento generale e può variare radicalmente a seconda del modello (motorizzazione / dotazione). È possibile che meno o altre centraline debbano essere adeguate.

- **Dopo la connessione con VCDS, nella lista. _19 d'installazione nominale la centralina 69 Funzione rimorchio" deve essere codificata.**
- **Codifica EZE_09 (centralina del sistema elettrico centrale elettronico; Login 31347)**
Schema di collegamento in rete / Autodiagnosi / centralina / codifica > hitch_ecu > installed
Veicolo da (MJ 2017>>) Regolazione ->canale-integrazione centralina rimorchio ->installata
- **Codifica ZKS_46 (Sistema di convenienza di modulo centrale)**
trailer monitoring > attivare / trailer control unit > installato
- **Codifica_03 (Frenatura elettronica; Login 61378)**
Regolazione > canale – stabilizzazione rimorchio, cambio valore su > attiv
- **Codifica SWA_3C (Cambio corsia Assist)**
ECU for draw bar > with ECU for draw bar
- **Codifica SCH_17 (Inserito cruscotto)**
Trailer > si
- **Codifica RFK_6C (sistema di telecamere retromarcia)**
equipment_ahk > installato
- **Codifica STF_74 (sistema di controllo del telaio)**
Rimorchio > installato
- **Codifica EPH_76 (centralina ausilio di parcheggio)**
Rimorchio > dispositivo rimorchio rimovibile manualmente
- **Codifica DiS_13 (centralina regolazione distanza, possibile Login 20103)**
Control module for towing sens > installato o
Control module for trailer recognition > installato (Byte 03 Bit 03)
- **Codifica FFF_A5 (centralina sensori frontali)**
AAG > coded
- **Codifica HDE_6D (centralina sistema elettronico coperchio portabagagli)**
Rimorchio > installato

Avvertenza importante per la codifica_ o. l'attivazione per funzionamento con rimorchio

Le impostazioni indicate in precedenza vengono effettuate nella rete di bordo del veicolo memorizzate localmente. Nel caso di update generalidei software del veicolo (ad esempio nell'ambito dei lavori di assistenza e messa a punto), in part1colan circostanze é possibile sovrascrivere e cancellare nuovamente queste impostazioni. In questo caso dopo l'update deve essere nuovamente aggiornata localmente l'attivazione per funzionamento con rimorchio. Le avvertenze di diagnosi in riferimento al funzionamento con rimorchio , generate durante una comparazione dei valori nominali/effettivi con i dati inseriti in fabbrica dal costruttore , potrebbero dipendere dall'attivazione locale



E

Codificación de noc VCDS, por favor, tener en cuenta

El proceso descrito codificación para la codificación y/o habilitación para el servicio con remolque sólo sirve para una orientación general y puede variar considerablemente dependiendo del modelo (motorización/equipamiento). En caso dado puede que tengan que adaptarse menos u otros reguladores.

- **Después de haber establecido la conexión con VCDS se deberá ajustar el controlador 69 función de remolque" en _19 la lista de dispositivos a codificar**
- **Codificación EZE_09 (controlador del sistema eléctrico central electrónico; Login 31347)**
Esquema de interconexión / Autodiagnos del controlador
Codificación hitch_ecu > installed;
Vehículos desde (MJ 2017 >>) Adaptación -> canal
- integración de la unidad de remolque -> instalada
- **Codificación ZKS_46 (Sistema de confort de módulo central) trailer monitoring > poner en activo trailer control unit > montado**
- **Codificación _03 (Frenos Electrónica; Login 61378)**
Adaptación > canal - estabilización del remolque,
valor en > activado
- **Codificación SWA_3C (asistente de cambio de caml)**
ECU for draw bar > with ECU for draw bar
- **Codificación SCH_17 (Cuadro de instrumentos)**
Trailer > si
- **Codificación RFK_6C (sistema de cámara de reversa)**
equipment_ahk > montado
- **Codificación STF_74 (sistema de control de chasis)**
Remolque > montado
- **Codificación EPH_76 (controlador del sistema de ayuda al aparcamiento) desmontable a mano**
- **Codificación DiS_13 (controlador del sistema de regulación de distancia, Login de acceso posible 20103)**
Control module for towing sens > montado o
Control module for trailer recognition > montado
(Byte 03 Bit 03)
- **Codificación FFF_A5 (controlador del sistema de sensores frontales) AAG > coded**
- **Codificación HDE_6D (controlador del sistema electrónico de la puerta del maletero)**
Remolque > montado

Nota importante sobre la codificación y/o habilitación del modo remolque

Los ajustes anteriormente mencionados se llevan a cabo en el sistema eléctrico de a bordo y se guardan de forma local. Al realizar actualizaciones generales de software del vehículo (por ejemplo con motivo de trabajos de mantenimiento o reparación) es posible que estos ajustes se vuelvan a borrar y sobrescribir. En tal caso se deberá volver a actualizar la habilitación del modo remolque de forma local después de la actualización. Los avisos de diagnosis relacionados con el modo remolque, que puedan aparecer en caso de comparación de datos teóricos/reales con los datos depositados en la fábrica, se pueden deber a la habilitación local

NL

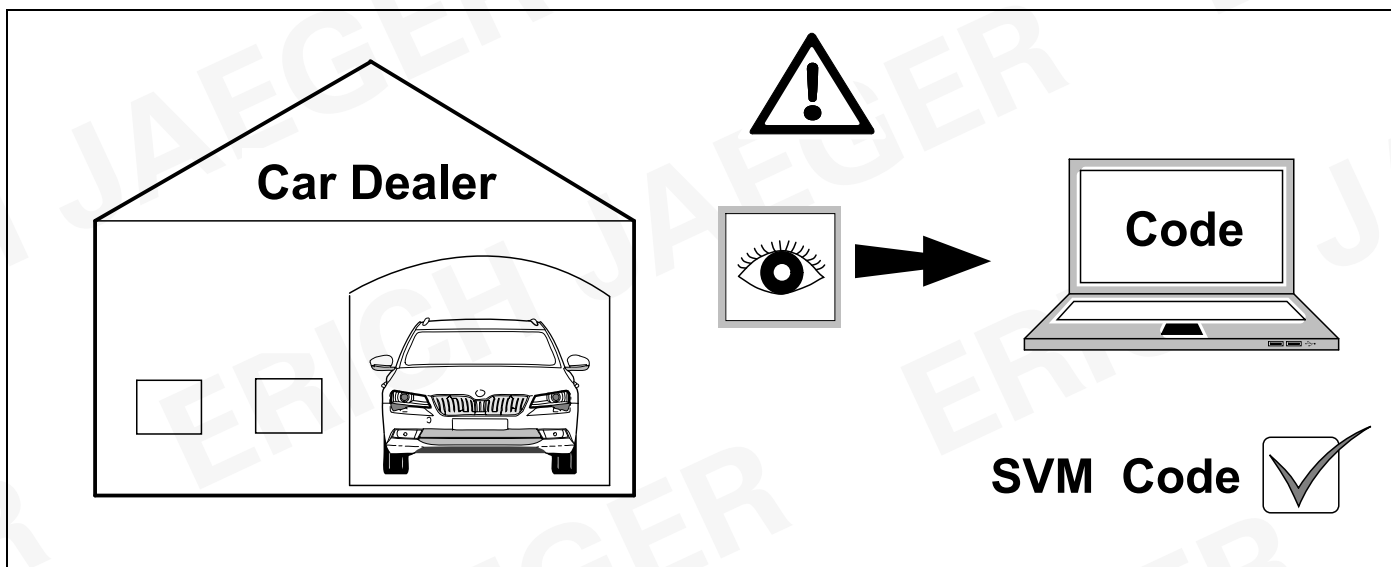
Codering met VCDS, let op a.u.b.:

Het hieronder omschreven proces voor de codering van de aanhangwagen functie dient uitsluitend ter algemene oriëntatie en kan afhankelijk van model (motorisering / uitvoering) sterk variëren. Indien nodig, moeten mindere of andere besturingsapparaten worden aangepast.

- **Na aansluiting met het on board diagnostisch systeem VCDS moet in de _19 installatie lijst, de regeleenheid '69- aanhangwagenfunctie' worden ingesteld als zijnde 'gecodeerd'.**
- **Codering EZE_09 (Aansturingsapparaat voor .de elektronische centrale elektriciteitsvoorzienng; Login 31347)**
Diagnose Aansluitingsdiagram / Zelfdiagnose van de controller / Coderen hitch_ecu > installed
Voertuigen vanaf (MY 2017>>) Wijziging – kanaal
Integreren trailer controle unit – geïnstalleerd
- **Codering ZKS_46 (Centrale module gemak systeem)**
trailer monitoring > gezet op actief trailer control unit > geïnstalleerd
- **Codering _03 (Rem electronica; Login 61378)**
Wijziging > Kanaal – trailer stabilisatie, wijzig waarde naar > actief
- **Codering SWA_3C (Rijstrookwisselhelp)**
ECU for draw bar > with ECU for draw bar
- **Codering SCH_17 (Inzetstuk Dash)**
Trailer > ja
- **Codering RFK_6C (achteruitrijcamera systeem)**
equipment_ahk > geïnstalleerd
- **Codering STF_74 (chassis controlesysteem)**
aanhanger > geïnstalleerd
- **Codering EPH_76 (controller parkeersysteem)**
aanhanger > aanhangerunit handmatig loste koppelen
- **Codering DiS_13 (controller automatisch afstandscontrole, mogelijke Login 20103)**
Control module for towing sens > geïnstalleerd of
Control module for trailer recognition > geïnstalleerd
(Byte 03 Bit 03)
- **Codering FFF_A5 (controller sensoren voorzijde)**
AAG > coded
- **Codering HDE_6D (controller achterklep electronica)**
Aanhanger > geïnstalleerd

Belangrijke aanwijzing voor het coderen, dan wel deblokkeren van het anhangbesturingssysteem

De eerder genoemde instellingen worden uitgevoerd op de boordcomputer van uw voertuig en ze worden lokaal opgeslagen. Het is echter mogelijk dat bij een algemene update van uw voertuigsoftware (bijvoorbeeld in het kader van een servicebeurt Of tijdens herstelwerkzaamheden) uw instellingen onder bepaalde omstandigheden worden overgeschreven dan wel gewist. In dat geval moet de deblokkering van het aanhangbesturingssysteem na de update nog een keer lokaal worden geactualiseerd. Eventueel kunnen er diagnostische instructies/meldingen ten aanzien van het aanhangbesturingssysteem worden gegenereerd door het feit dat er lokaal wordt gedeblokkeerd - die situatie kan zich voordoen wanneer de fabrieksinstellingen worden gebruikt in vergelijkingen tussen een actuele en een gewenste situatie

**D**

Nach Verbau des Elektro-Umrüstsatzes muss eine Online-Codierung bzw. Rückdokumentation mittels ODIS wie folgt durchgeführt werden:

- ODIS- Diagnosetester starten
- Funktion „Diagnose“ starten
- „Sonderfunktionen“ auswählen
- „SW anpassen“ auswählen
- Mit „Prüfung durchführen“ bestätigen
- Auswählen Software Aktualisierung über Massnahmencode
- SVM- Code im Eingabefenster eintragen und bestätigen
- Anweisungen des Diagnosetesters befolgen

GB

After fitting the electric installation kit, an online coding or a documentation update must be performed using ODIS as follows:

- Start ODIS diagnostic System
- Start “Diagnostic” function
- Select “Special functions”
- Select “Adapt SW”
- Confirm with “Perform test”
- Select “Perform upgrading and retrofitting solutions”
- Enter and confirm SVM- Code in the input window
- Follow the instructions of diagnosis system

F

Après avoir installé le faisceau d'attelage, il est nécessaire d'effectuer un codage en ligne ou une rétro-documentation à l'aide d'ODIS, comme suit :

- Démarrer le système de diagnostic ODIS
- Activer la fonction «Diagnostic»
- Sélectionner «Fonctions Spéciales»
- Sélectionner «Adapter le logiciel»
- Confirmer «Effectuer le contrôle»
- Sélectionner «Rééquipements et post équipements »
- Entrer et confirmer le code SVM dans la fenêtre de saisie
- Suivre les instructions du système de diagnostic

I

Dopo aver installato il kit elettrico, è necessario effettuare la codifica online utilizzando il sistema diagnostico ODIS come segue:

- Avviare il sistema diagnostico ODIS
- Avviare la funzione “Diagnostica”
- Selezionare “Funzioni Speciali”
- Selezionare “Adeguamento SW”
- Confermare “Esegui Test”
- Selezionare “Esegui aggiornamento /adeguamento”
- Inserire e confermare il codice SVM nella finestra di input
- Seguire le istruzioni del sistema diagnostico

E

Tras la instalación del kit eléctrico, es necesario efectuar una codificación online o una documentación retrospectiva a través de ODIS de la manera siguiente:

- Iniciar el sistema de diagnostico ODIS
- Iniciar la función “Diagnóstico”
- Seleccionar “Funciones Especiales”
- Seleccionar “Adaptar Software”
- Confirmar “Efectuar Comprobación”
- Seleccionar “Realizar adaptación y reequipamiento”
- Entrar y confirmar el código SVM en la ventana de entradas
- Seguir las instrucciones del sistema de diagnostico

NL

Na installatie van de kabelset dient online codering plaats te vinden of een update in de documentatie middels ODIS systeem volgens de methode:

- Start ODIS diagnose Systeem
- Start “Diagnostic” functie
- Selecteer “Special functions”
- Selecteer “Adapt SW”
- Bevestig met “Perform test”
- Selecteer “Perform upgrading and retrofitting solutions”
- Enter en bevestig SVM- Code in het invoer veld
- Volg de instructies van het diagnose systeem

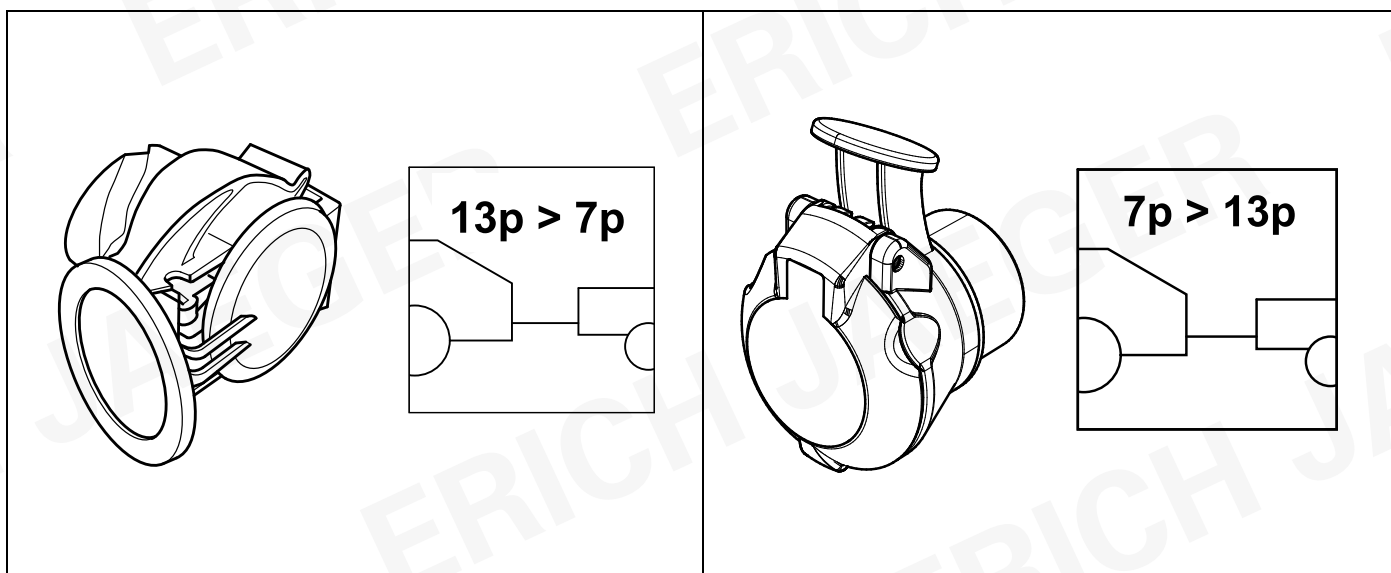
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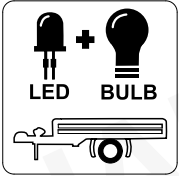
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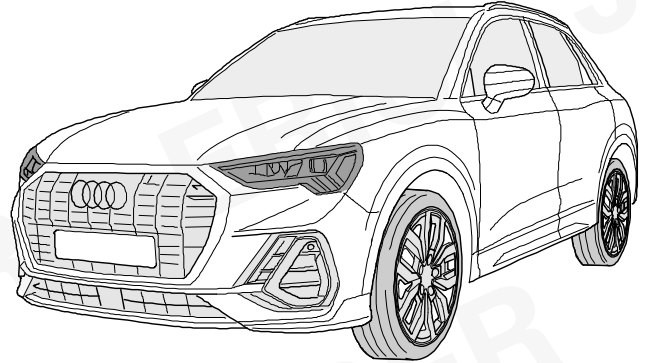
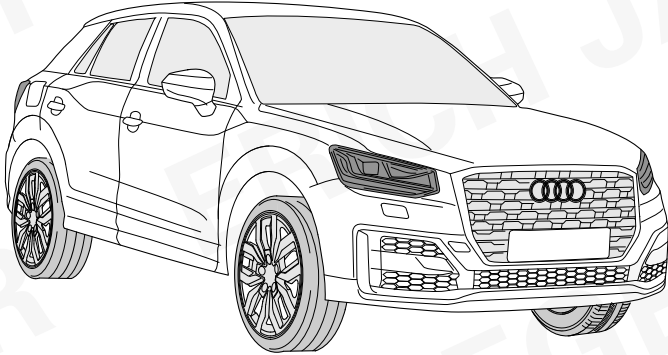
D	Änderungen bezüglich Konstruktion, Ausstattung Farbe sowie Irrtum vorbehalten. Angaben und Abbildungen unverbindlich	PL	Zastrzega się prawo do zmian dot. konstrukcji, wykończenia, kolorystyki oraz pomylek. Dane i ilustracje niewiążące.
GB	Subject to change in terms of construction, equipment and colour, and may contain errors. The information and illustrations are non-binding.	TR	Tasarım, donanım ve renk bakımından değişiklik yapma hakkı ve hata ve eksiklik mahfuzdur. Veriler ve resimler bağlayıcı değildir.
F	Sous réserve de modifications de la construction, de l'équipement, de la couleur et sous réserve d'erreurs. Les indications et les illustrations sont sans engagement.	H	A szerkezet, a kivitel és a szín változtatása, valamint a változások joga fenntartva. Az adatok és az ábrák nem kötelező érvényűek.
NL	Wijzigingen met betrekking tot constructie, uitvoering en kleur evenals vergissingen voorbehouden. Gegevens en afbeeldingen niet bindend.	HR	Pravo promjena u svezi konstrukcije, opreme, boje kao i zabune oridžavamo. Podaci i ilustracije su neobavezne.
DK	Ændringer med hensyn til konstruktion, udstyr, farver samt fejl forbeholdes. Oplysninger og illustrationer er uforpligtende.	BUL	Запазени права по отношение на конструкцията, обзавеждането, цвета и грешки. Данните и изображенията не са обвързващи.
N	Ændringer angående konstruksjon, utstyr, farge og feiltagelse forbeholdes. Oplysninger og illustrasjoner uforbindtlig.	RO	Ne rezervăm dreptul unor modificări ale construcției, dotării, culorii și dreptul la erori Datele indicate și imaginile sunt orientative.
S	Med reservation för ändringar vad det gäller konstruktion, utrustning, färg samt för misstag. Uppgifterna och bilderna är inte bindande.	RU	Права на внесение изменений относительно конструкции, оснащения, окраски, а также на ошибки сохраняются. Данные и иллюстрации имеют примерный характер.
FIN	Pidätämme oikeuden rakennetta, varustusta, väriä koskeviin sekä erehdyksestä johtuviin muutoksiin. Tiedot ja kuvat eivät ole sitovia.	LT	Pasilikama konstrukcijos, įrangos bei reikmenų, spalvos pakeitimų ir klaidų teisė. Duomenys ir iliustracijos neįpareigojantys.
I	Con riserva di modifiche relative a progettazione, dotazione, colore ed errori. Le indicazioni e figure sono fornite senza impegno.	LV	Tiek paturētas tiesības uz konstrukcijas, iekārtu, krāsu izmaiņām, kā arī kļūdīšanās. Dati un attēli bez saistībām.
E	Reservadas las modificaciones respecto a diseño, equipamiento, color, así como error. Indicaciones y figuras sin compromiso.	EST	Konstruktsooni, varustuse ja vœrvi osas muudatused ning eksimine lubatud. Andmed ja joonised on mittesiduvad.
P	Reservamos o direito de alterações relativamente ao desenho, equipamento, cor, bem como de erro. Os dados e as gravuras não implicam compromisso da nossa parte.	SLO	Zadržana pravica do sprememb glede konstrukcije, opreme, barve ter pomote. Podatki in slike so neobvezne.
GR	Διατηρώνουμε κάθε επιφύλαξη ως προς αλλαγές σε σχέση με κατασκευή, εξοπλισμό, διαρρύθμιση, χρωματισμούς και λάθη παραδρομής.	SK	Zmeny, ktoré sa týkajú konštrukcie, vybavenia, farby, ako aj omyly sú vyhradené. Údaje a zobrazenia sú nezáväzné.
CZ	Změny, týkající se konstrukce, vybavení, barvy, jakož i omyly jsou vyhrazeny. Údaje a vyobrazení jsou nezávazné.		

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AUDI Q2

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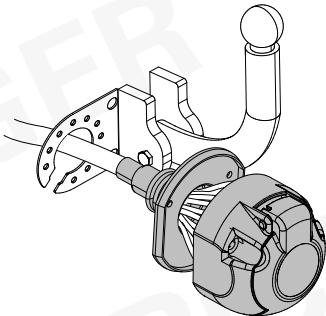
AUDI Q3

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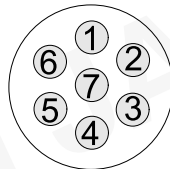
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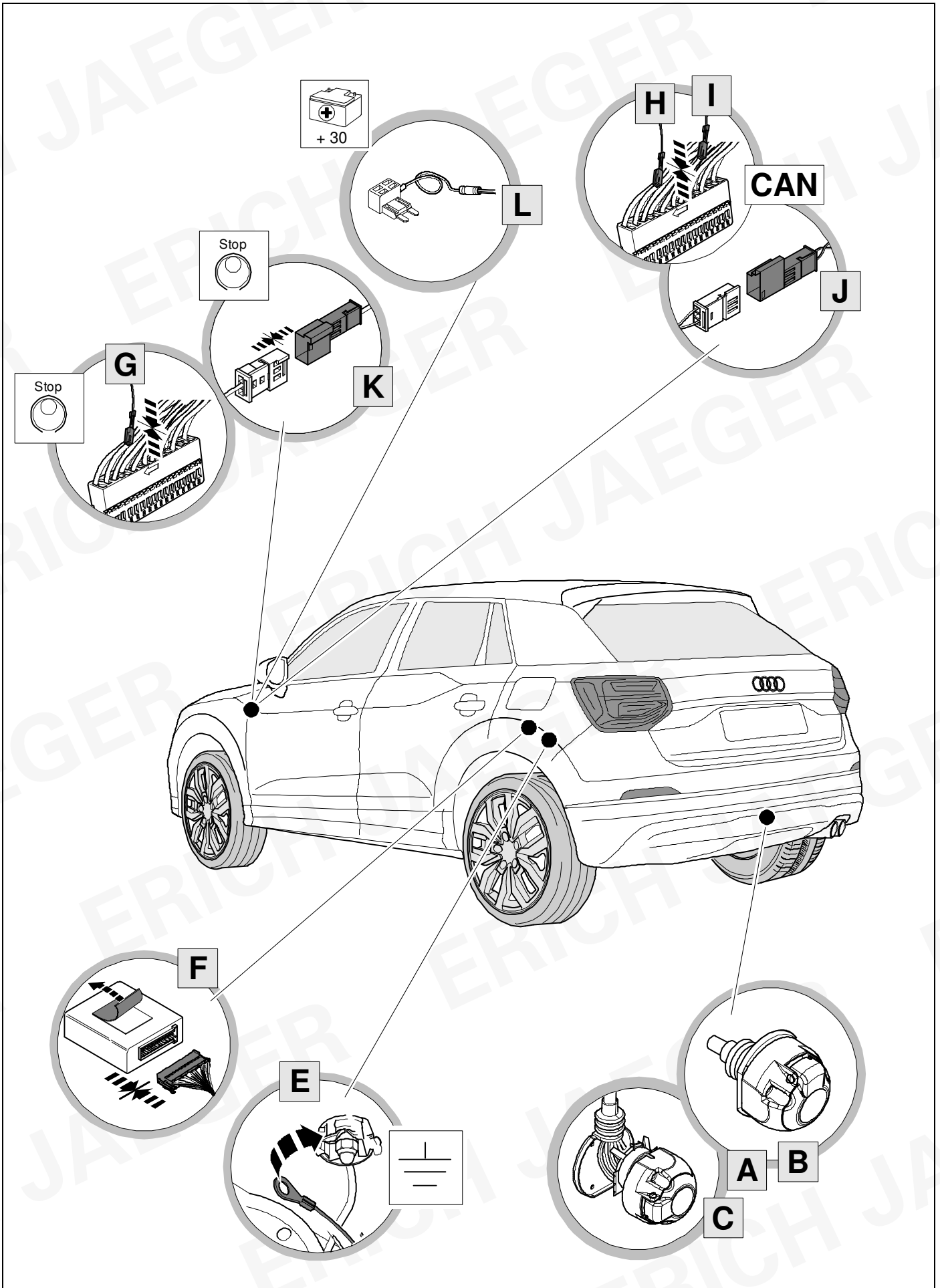


- (D) Einbauanleitung
- (GB) Installation instructions
- (F) Consignes de montage
- (NL) Montagehandleiding
- (DK) Montagevejledning
- (N) Monteringsinstruksjon
- (S) Installationsanvisning
- (FIN) Asennusohje
- (I) Istruzioni per il montaggio
- (E) Instrucciones de montaje
- (P) Instruções de montagem
- (GR) Οδηγίες εγκατάστασης
- (CZ) Návod k montáži

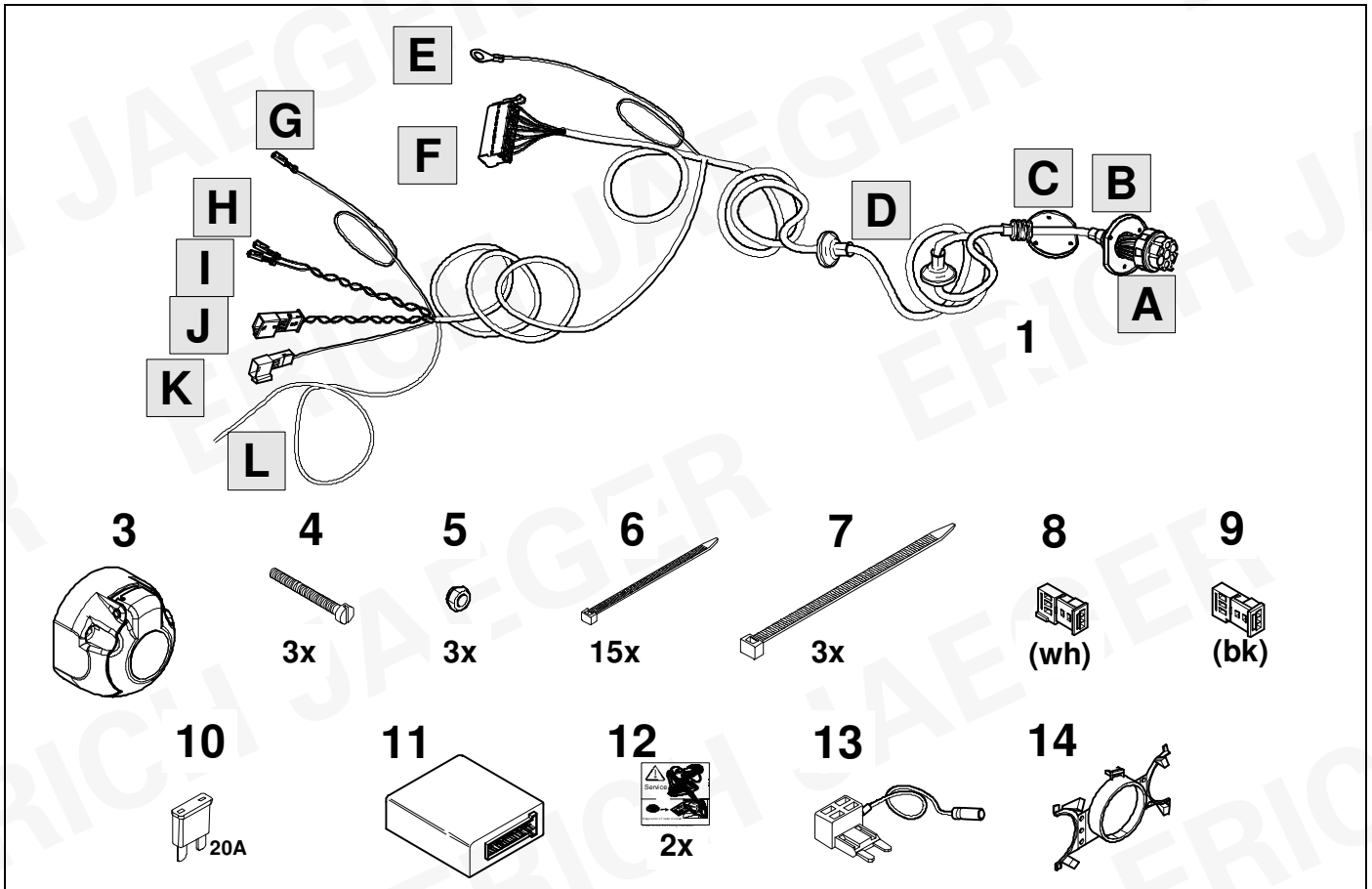
- (PL) Instrukcja montażu
- (TR) Montaj talimatı
- (H) Beépítési útmutató
- (HR) Upute o ugradnji
- (BUL) Инструкция за монтаж
- (RO) Instrucțiuni de montaj
- (RU) Инструкция по монтажу и установке
- (LT) Montavimo informacija
- (LV) Iemontēšanas pamācība
- (EST) Paigaldusjuhend
- (SLO) Navodilo za vgradnjo
- (SK) Montážny návod



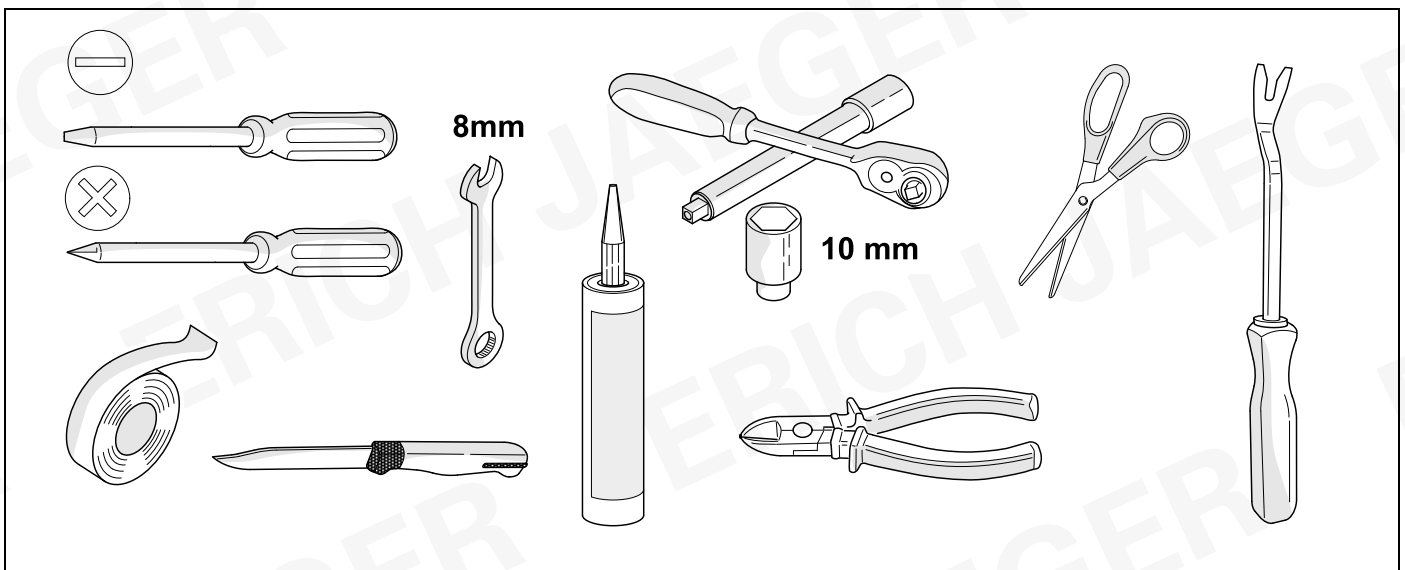
OVERVIEW



KIT



TOOLS



OPTION 1



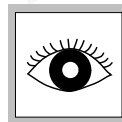
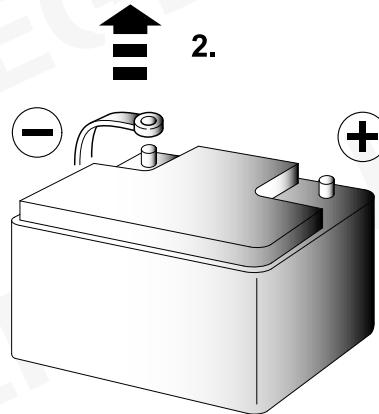
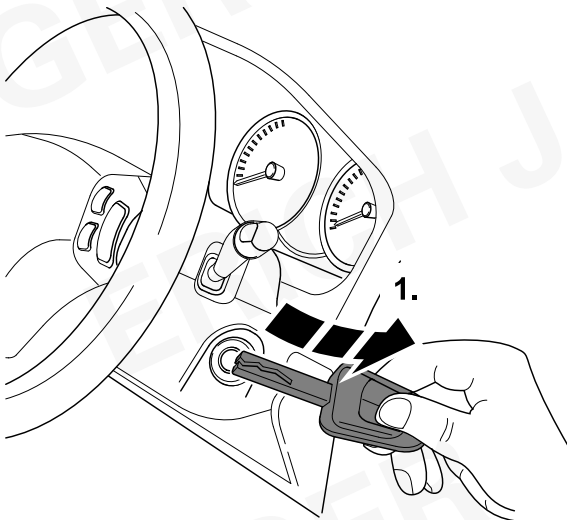
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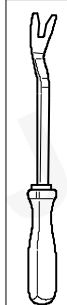
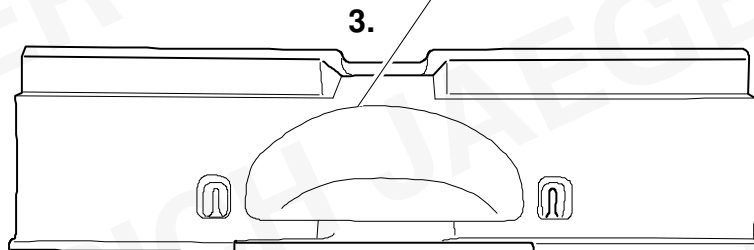
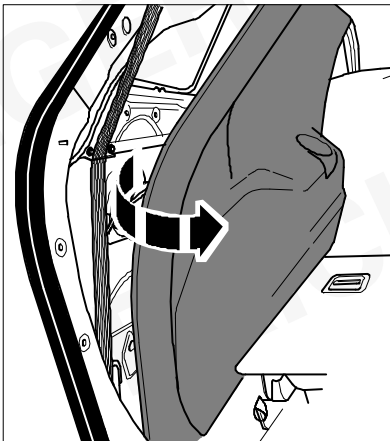
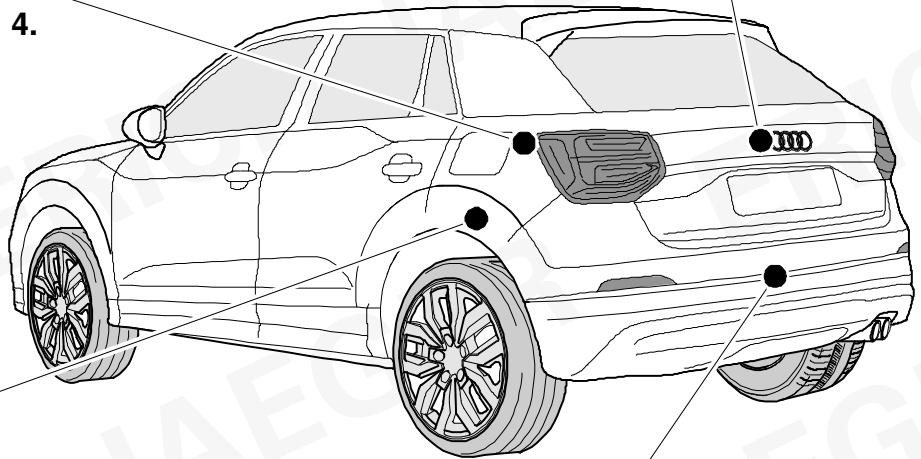
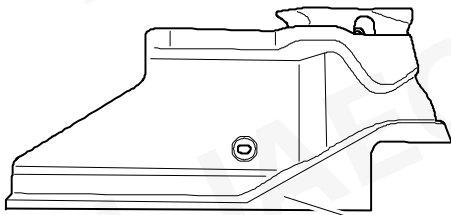
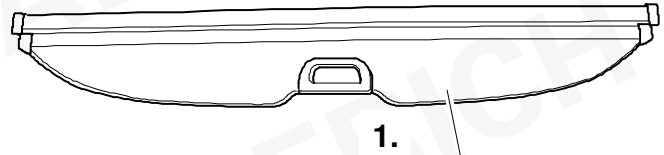
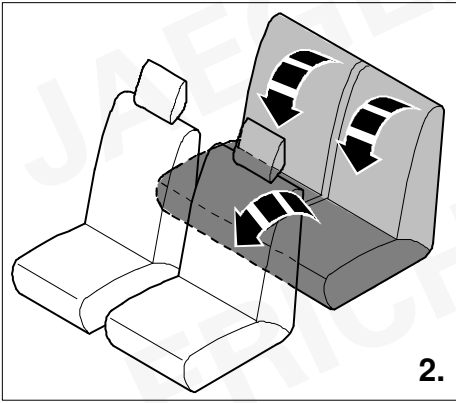
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- Service & Support
- Coding
- FAQ

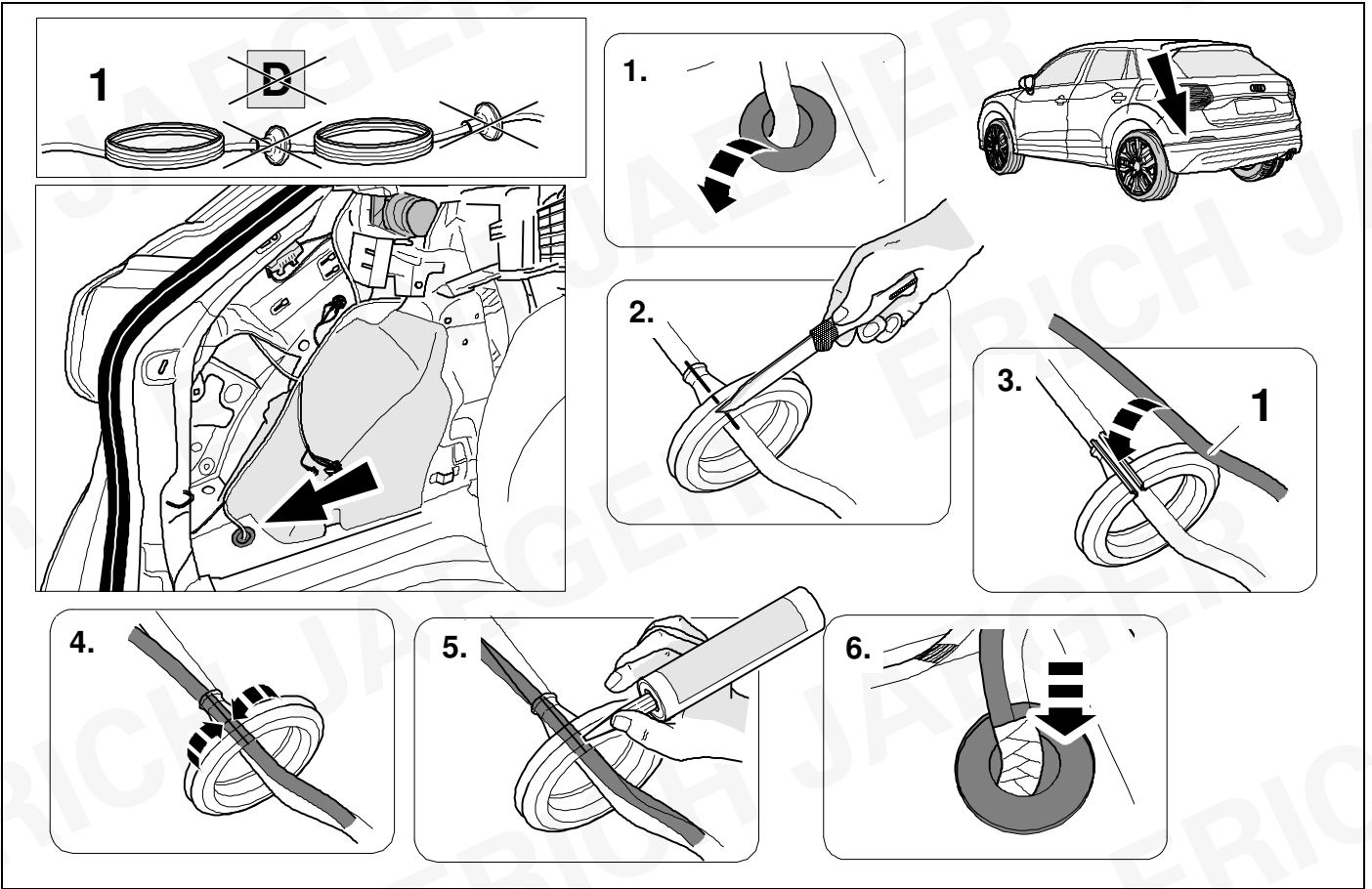
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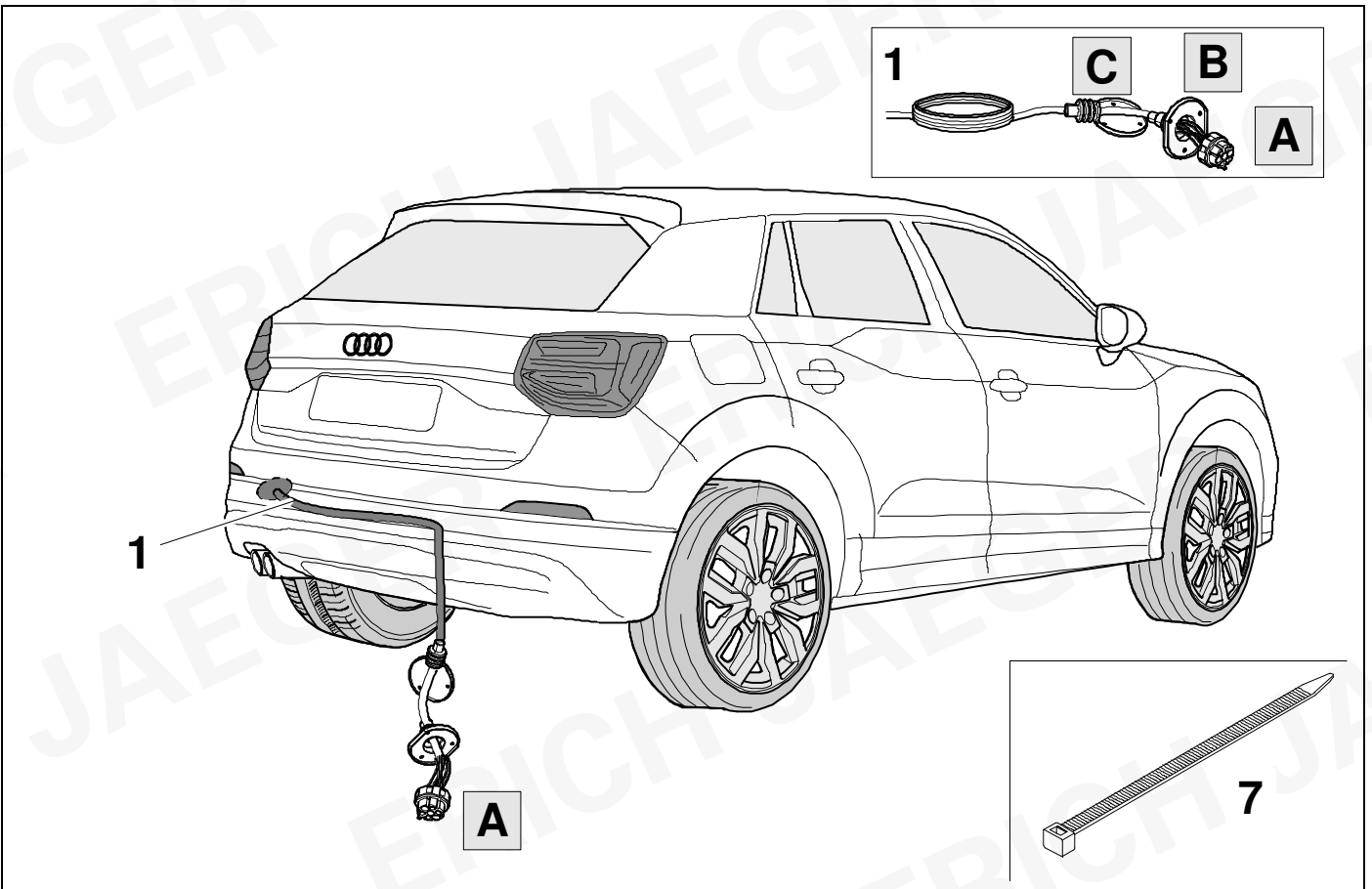
2 REMOVE



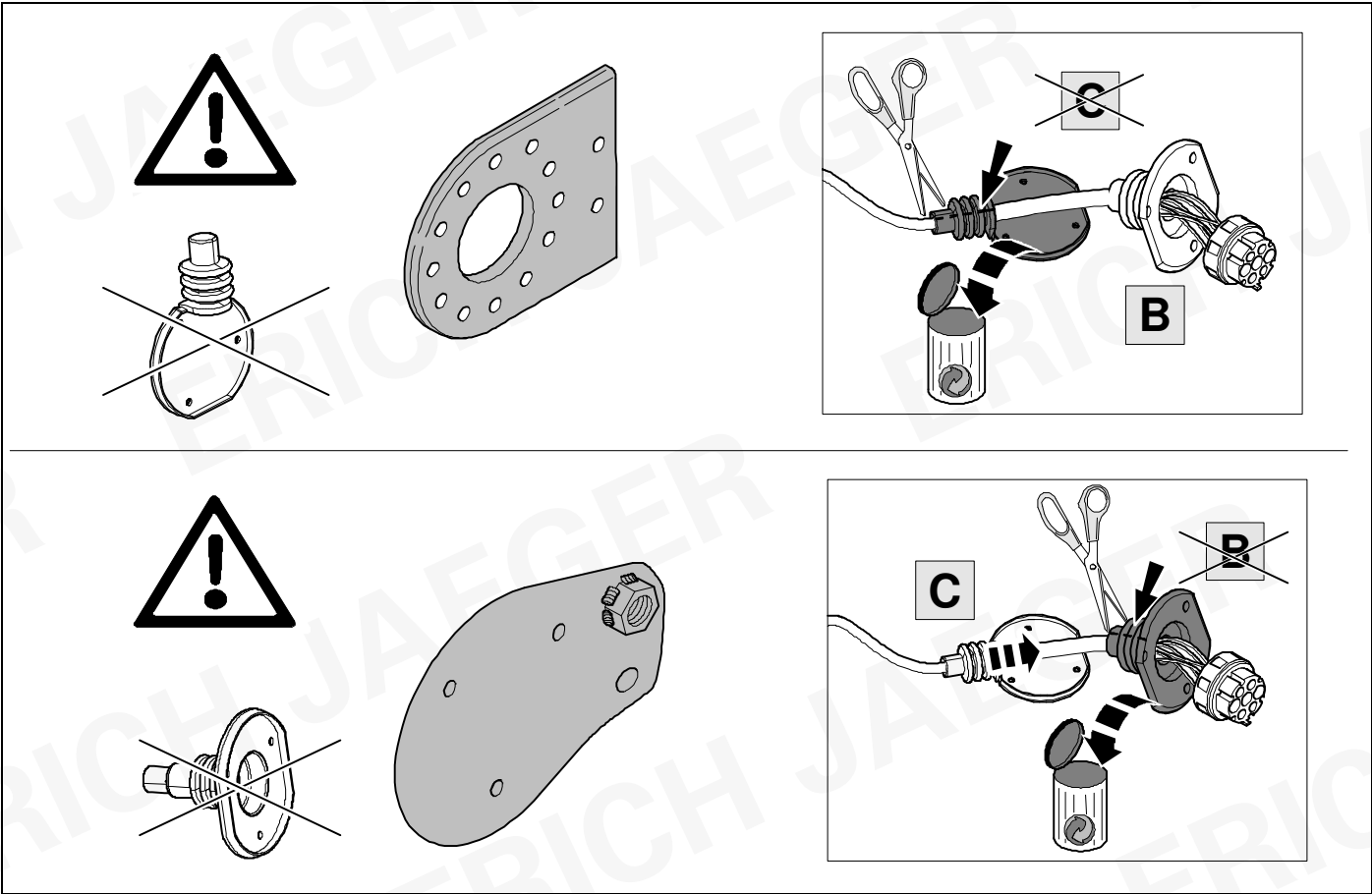
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4



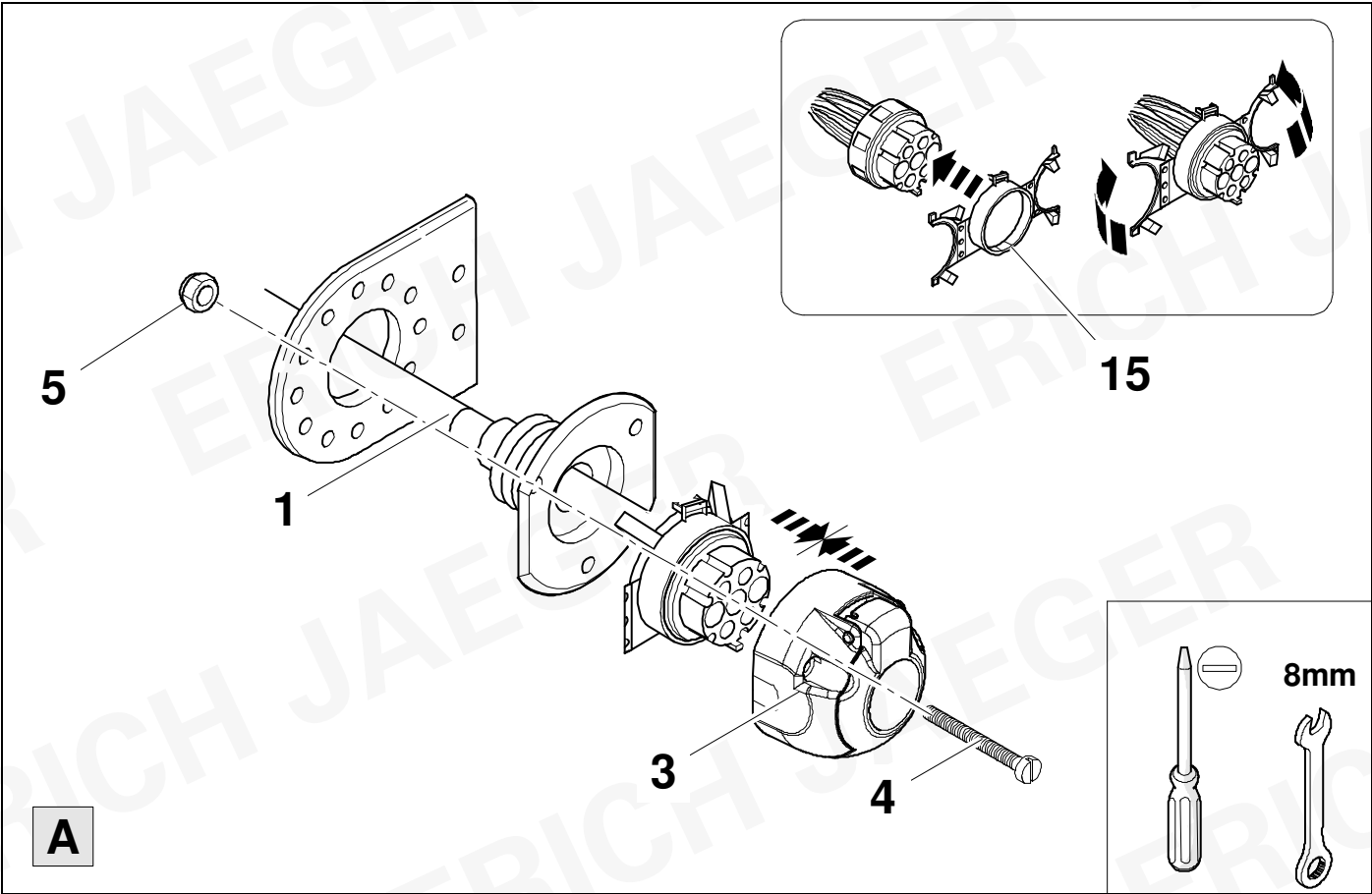
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6



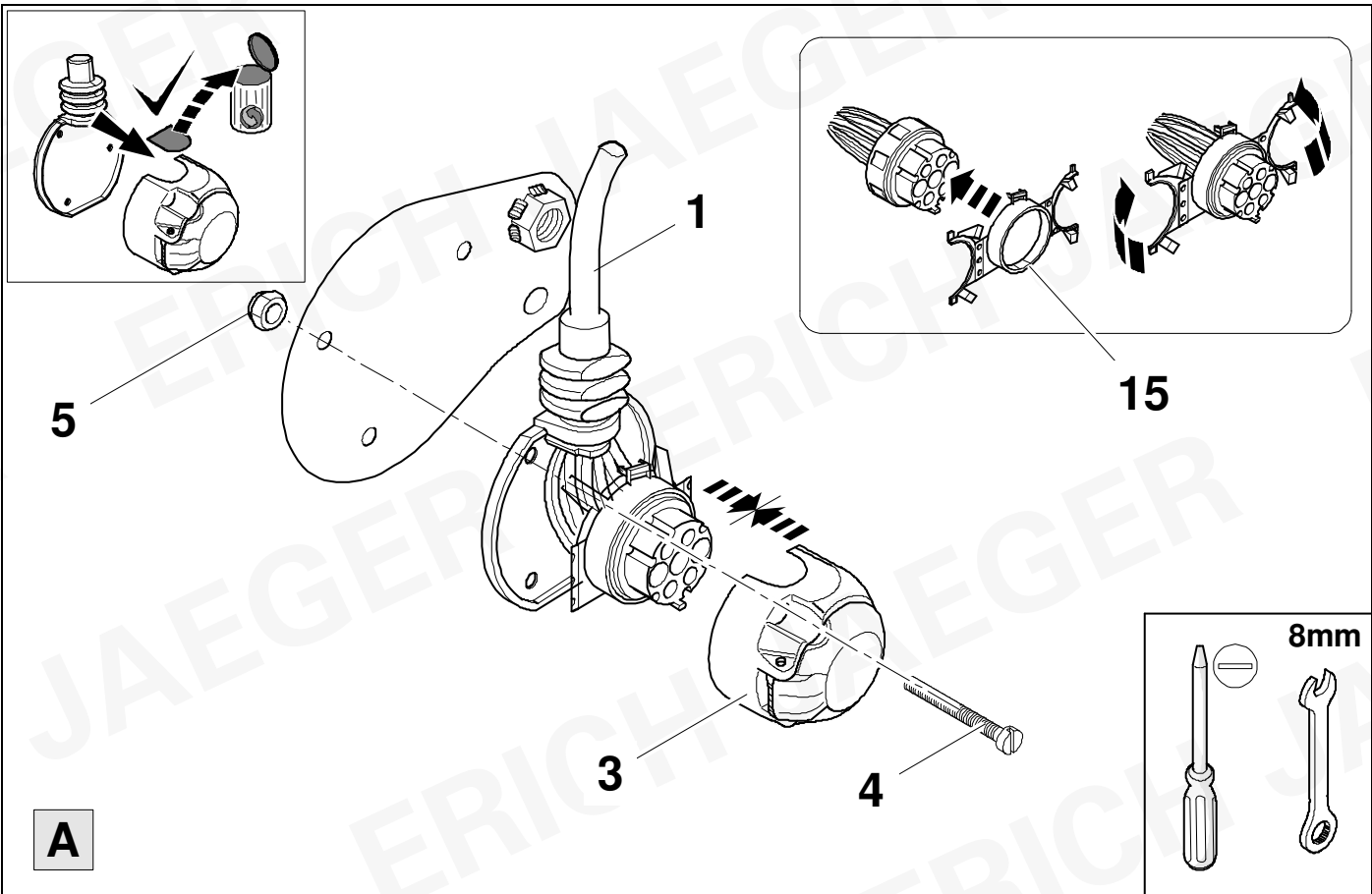
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7



8

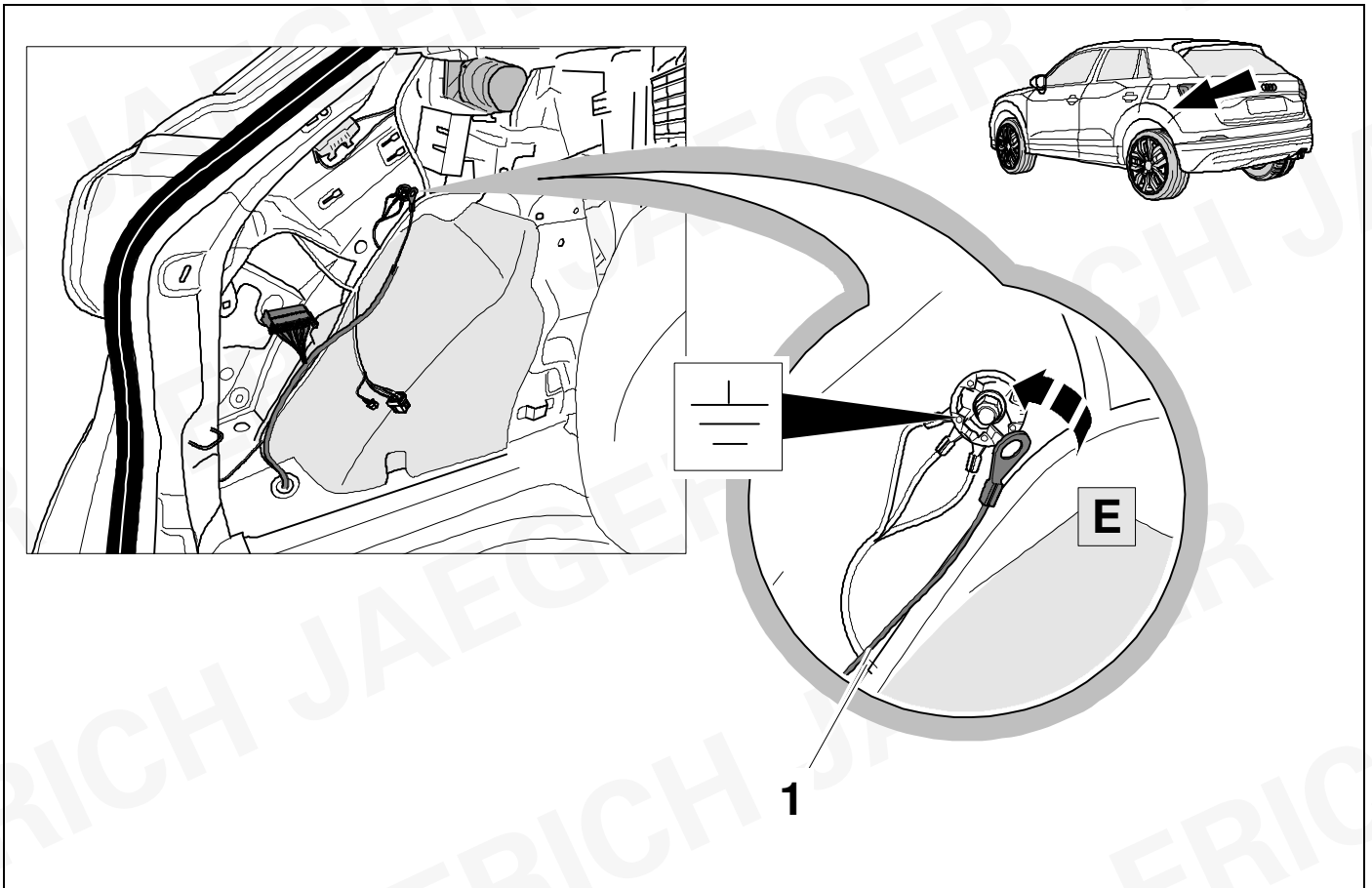




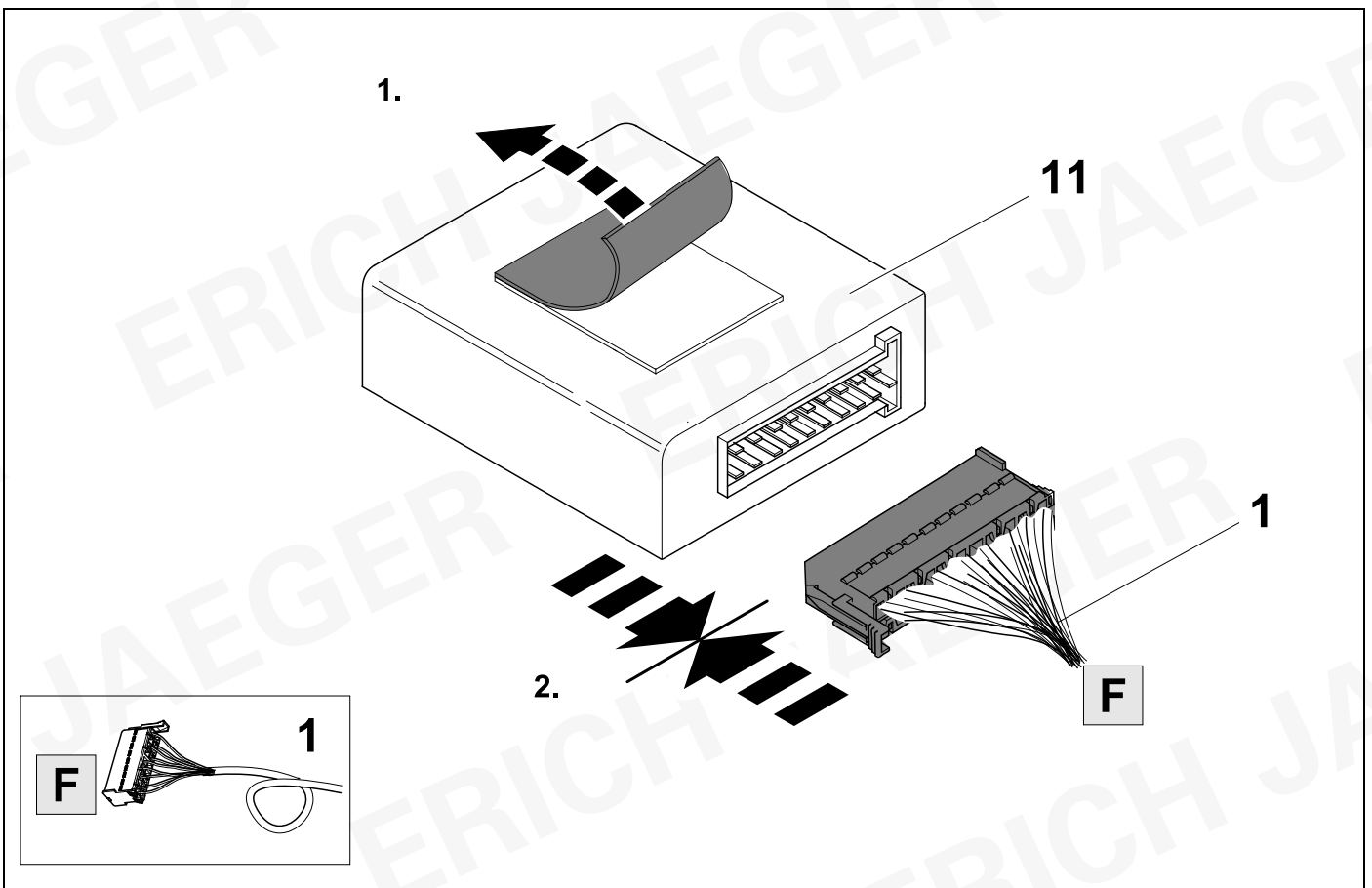
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2/54g	gy	
3/31	wh/bn	
4/R	bk/gn	
5/58R	gy/rd	
6/54	bk/rd	
7/58L	gy/bk	

9	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ'επιτημένος
(PL)	czarny	biały	szary	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neobsazen
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smeđe	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roșu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanž	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neobsadený

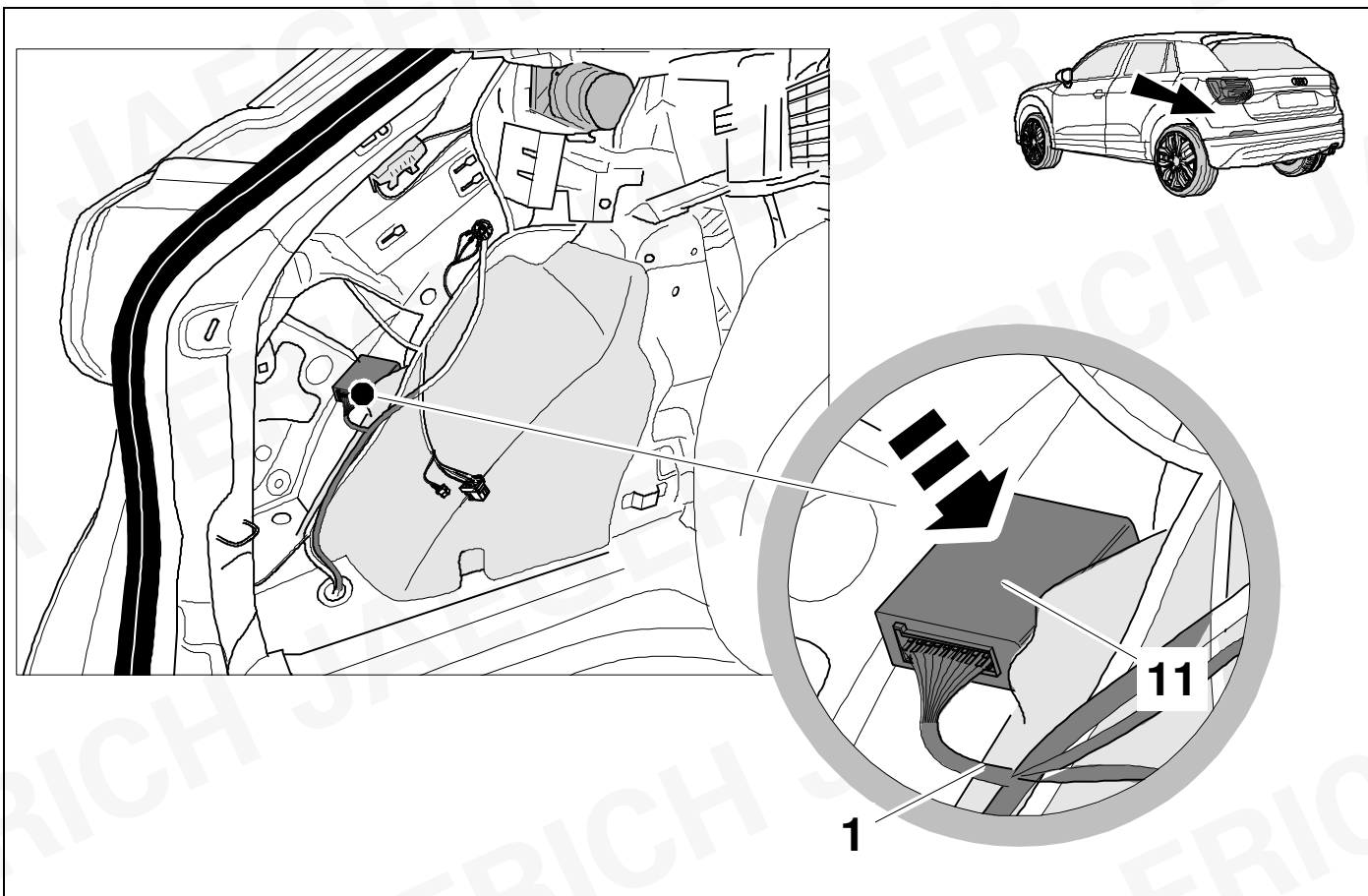
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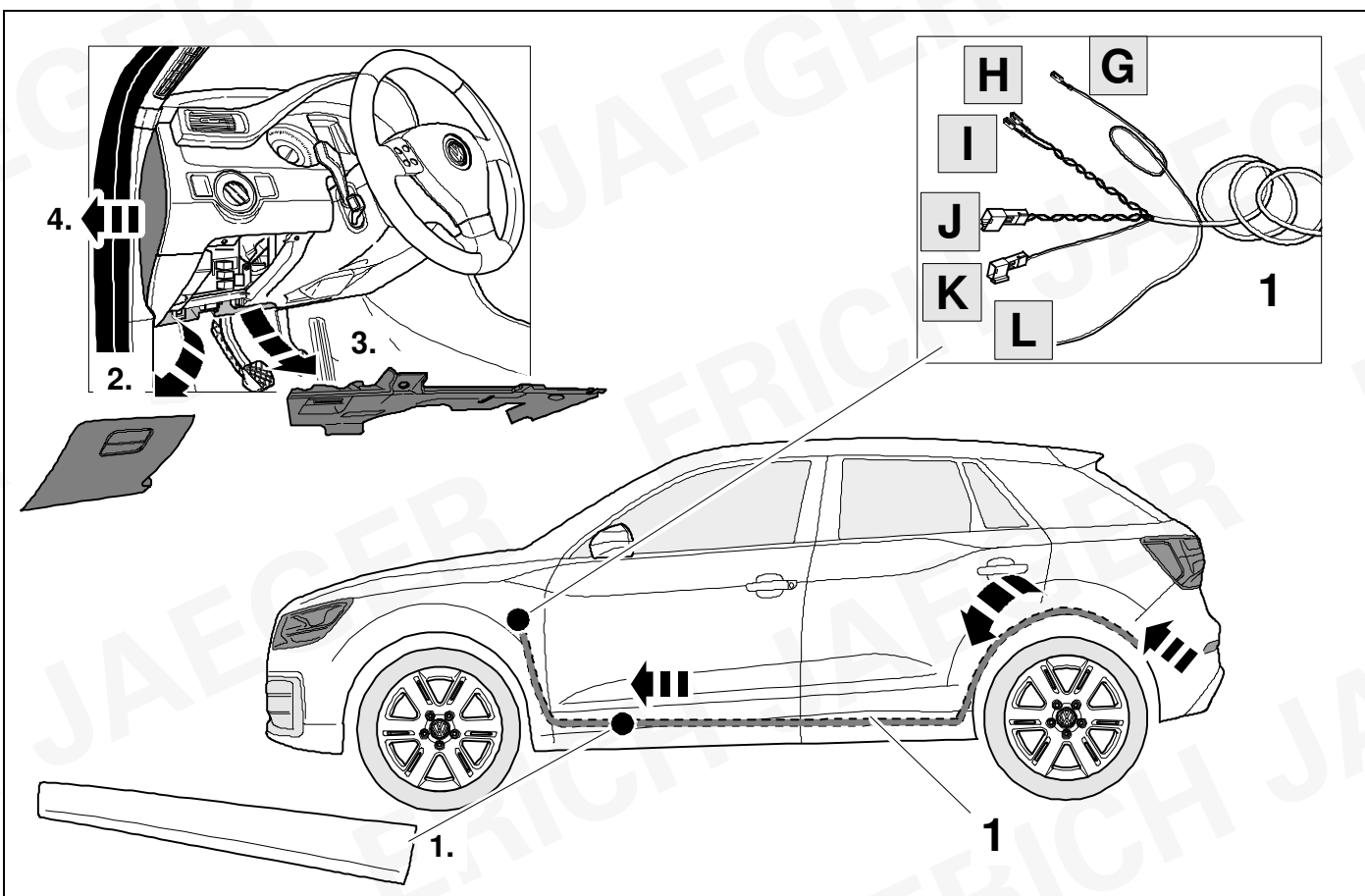
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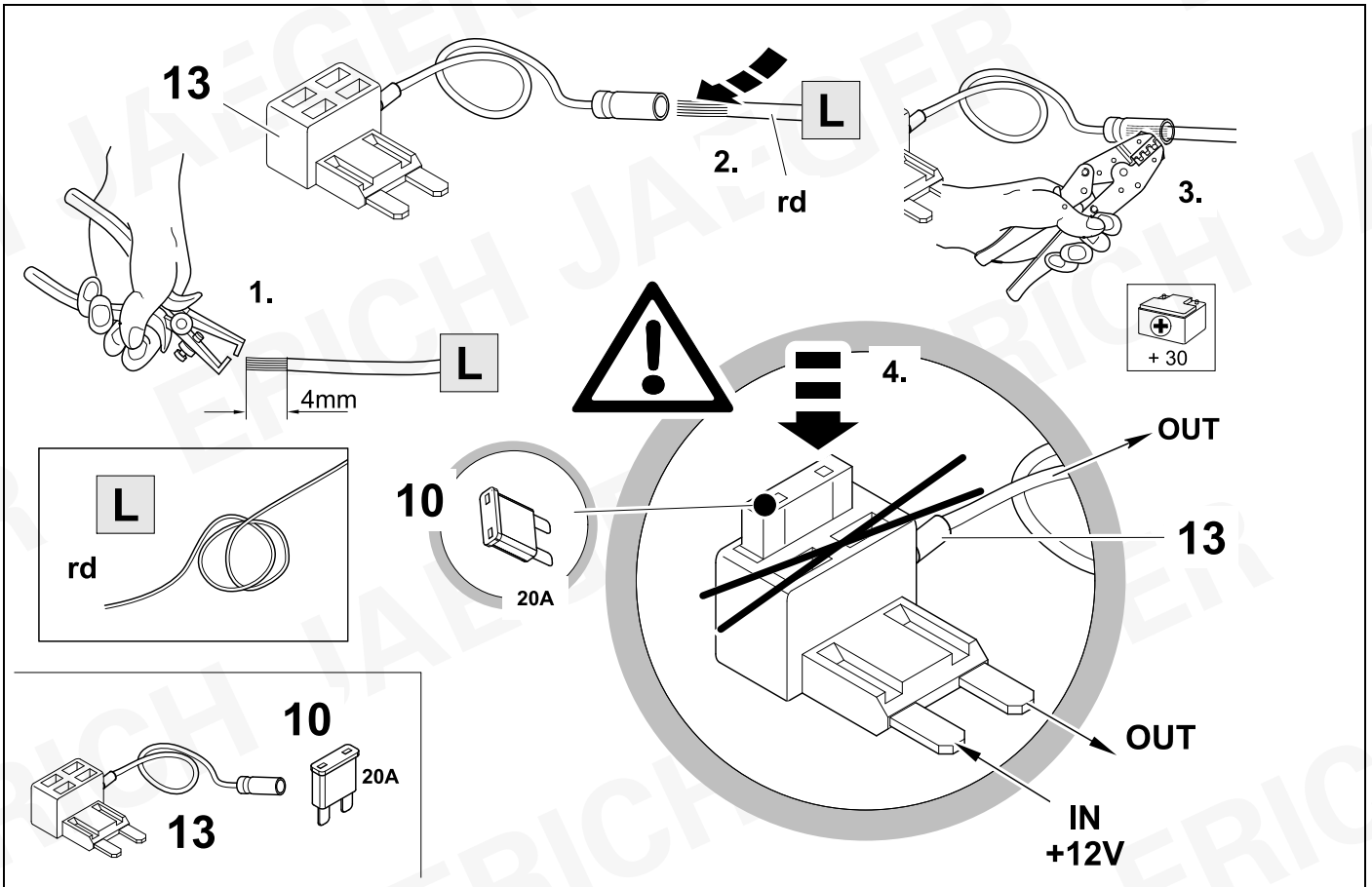
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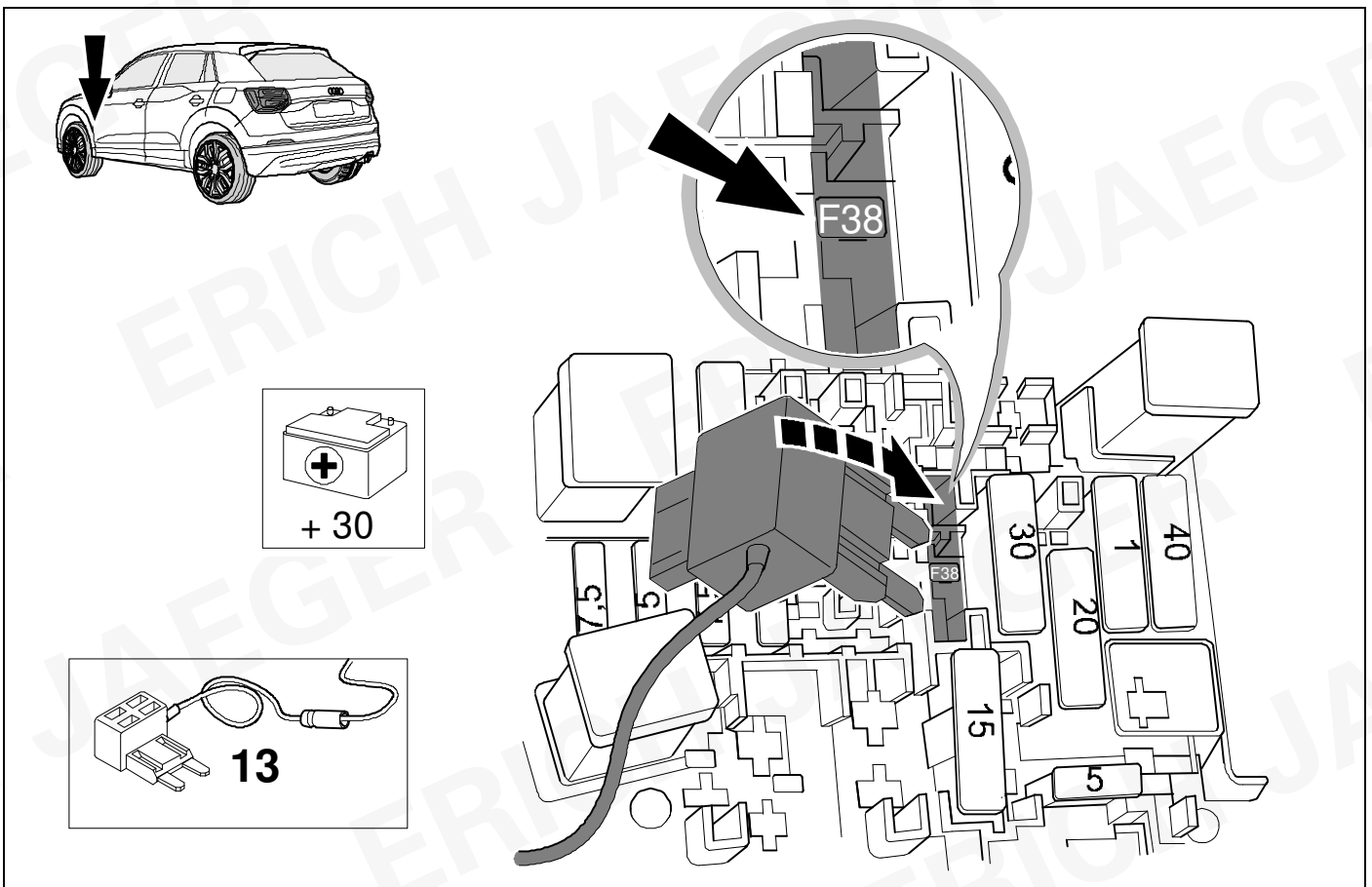
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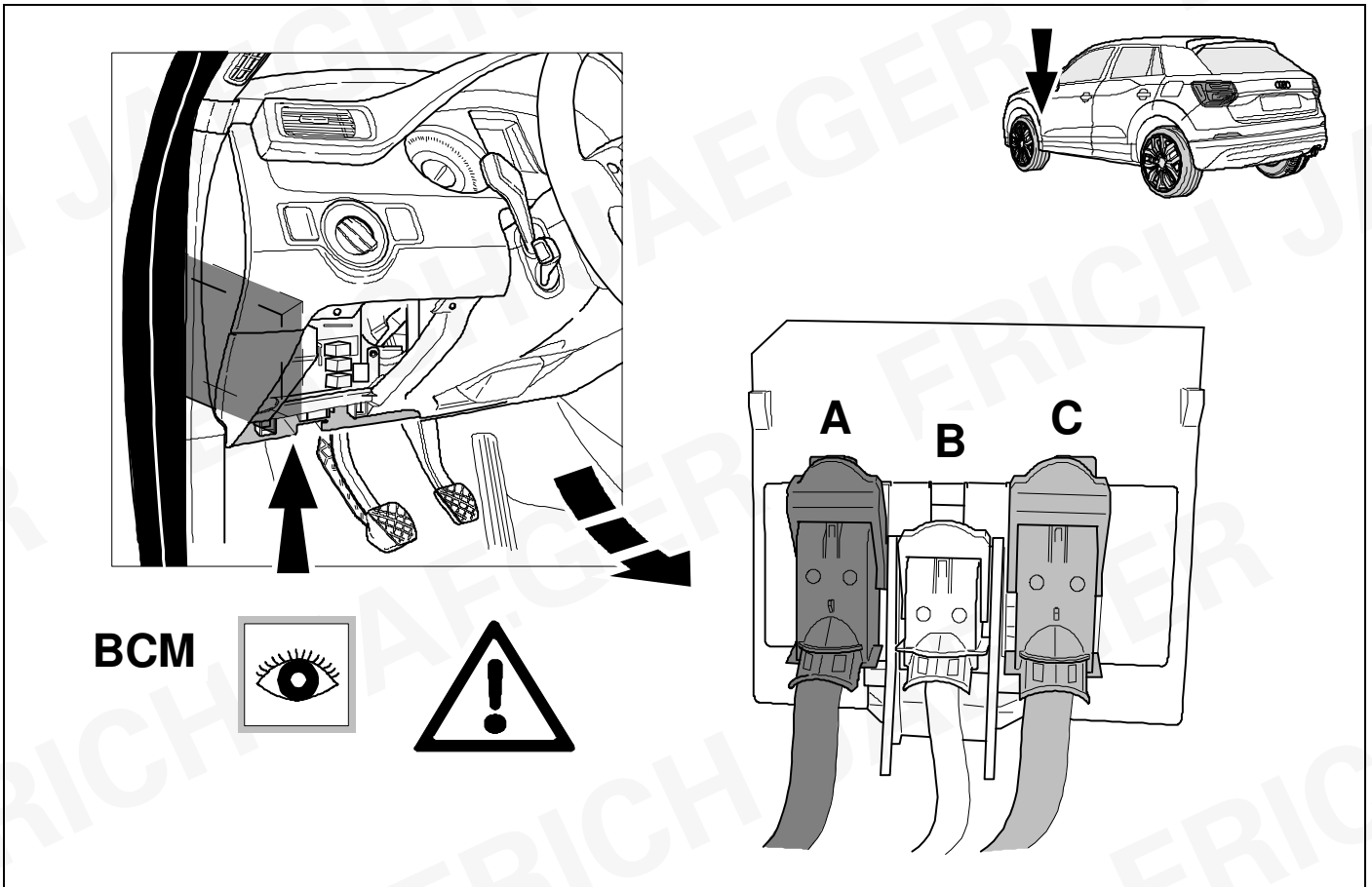
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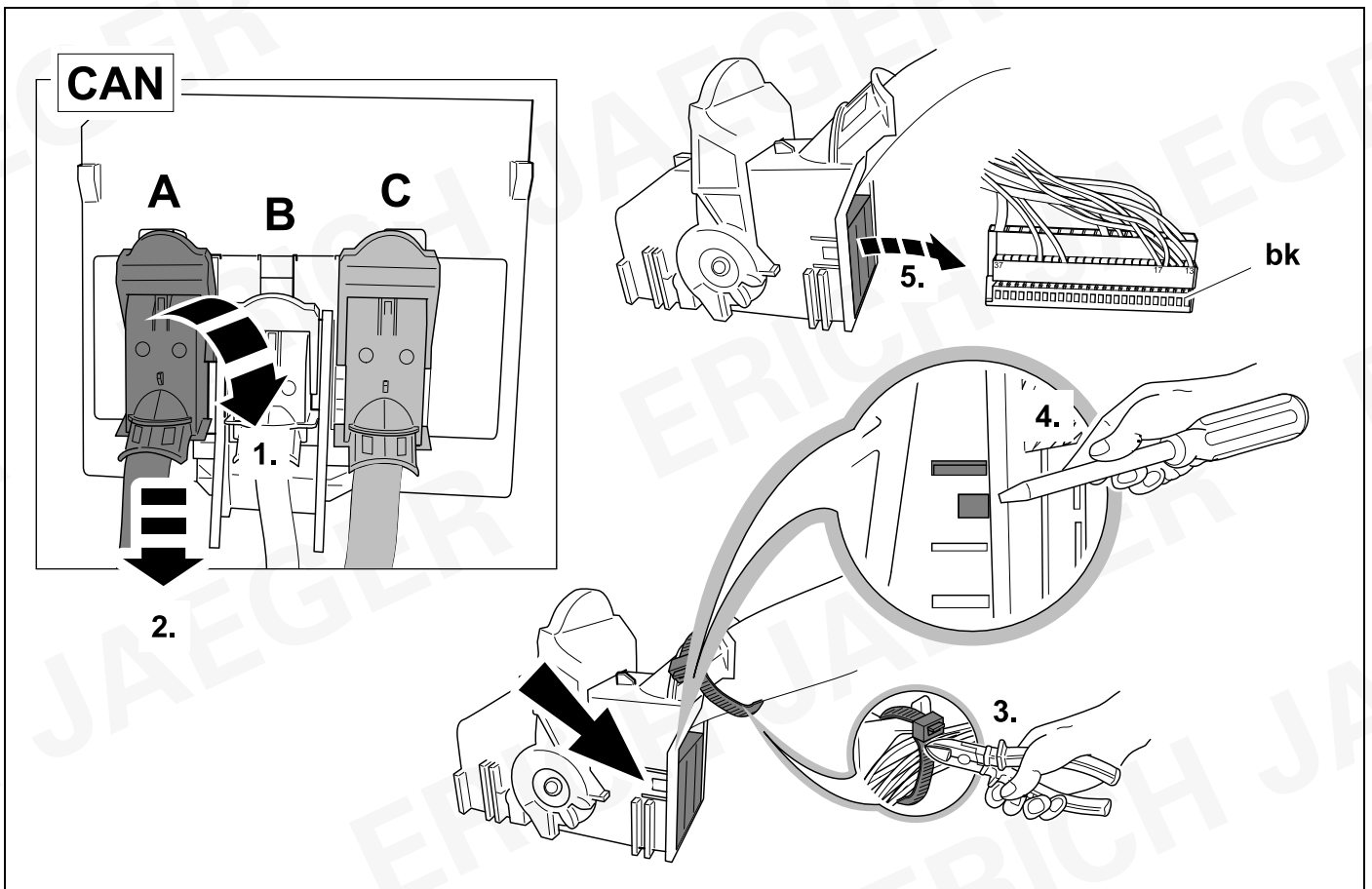
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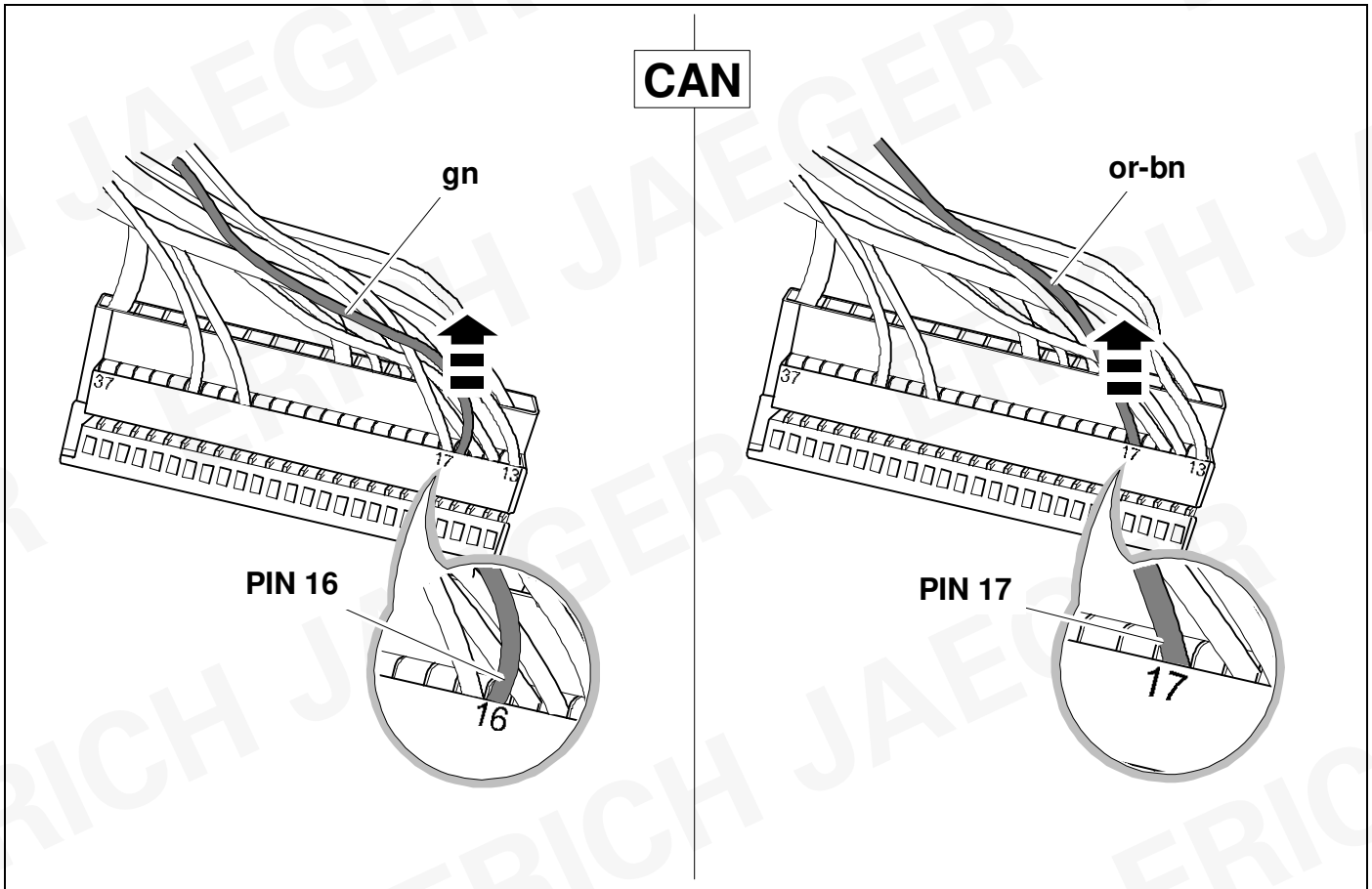
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18



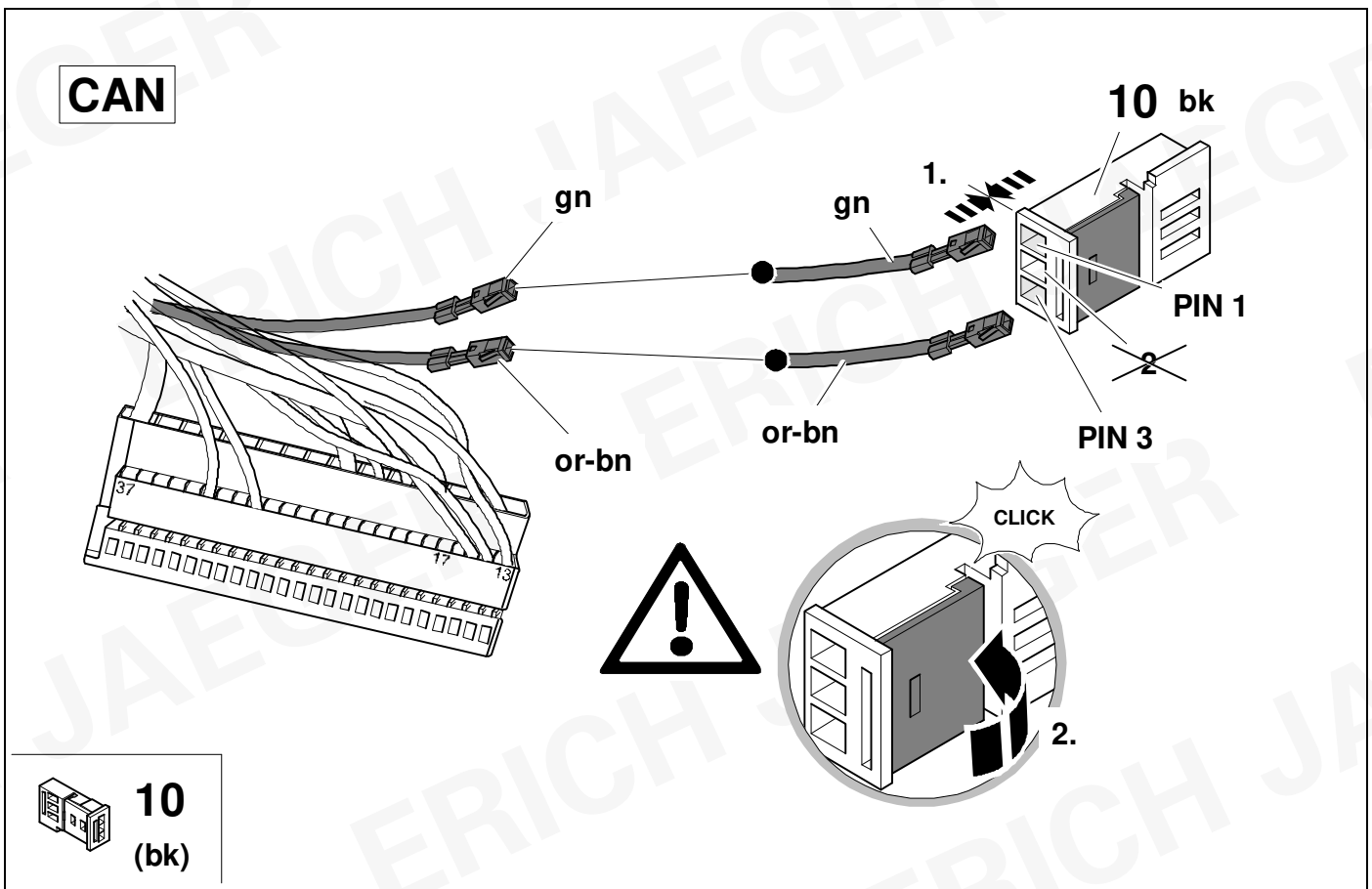
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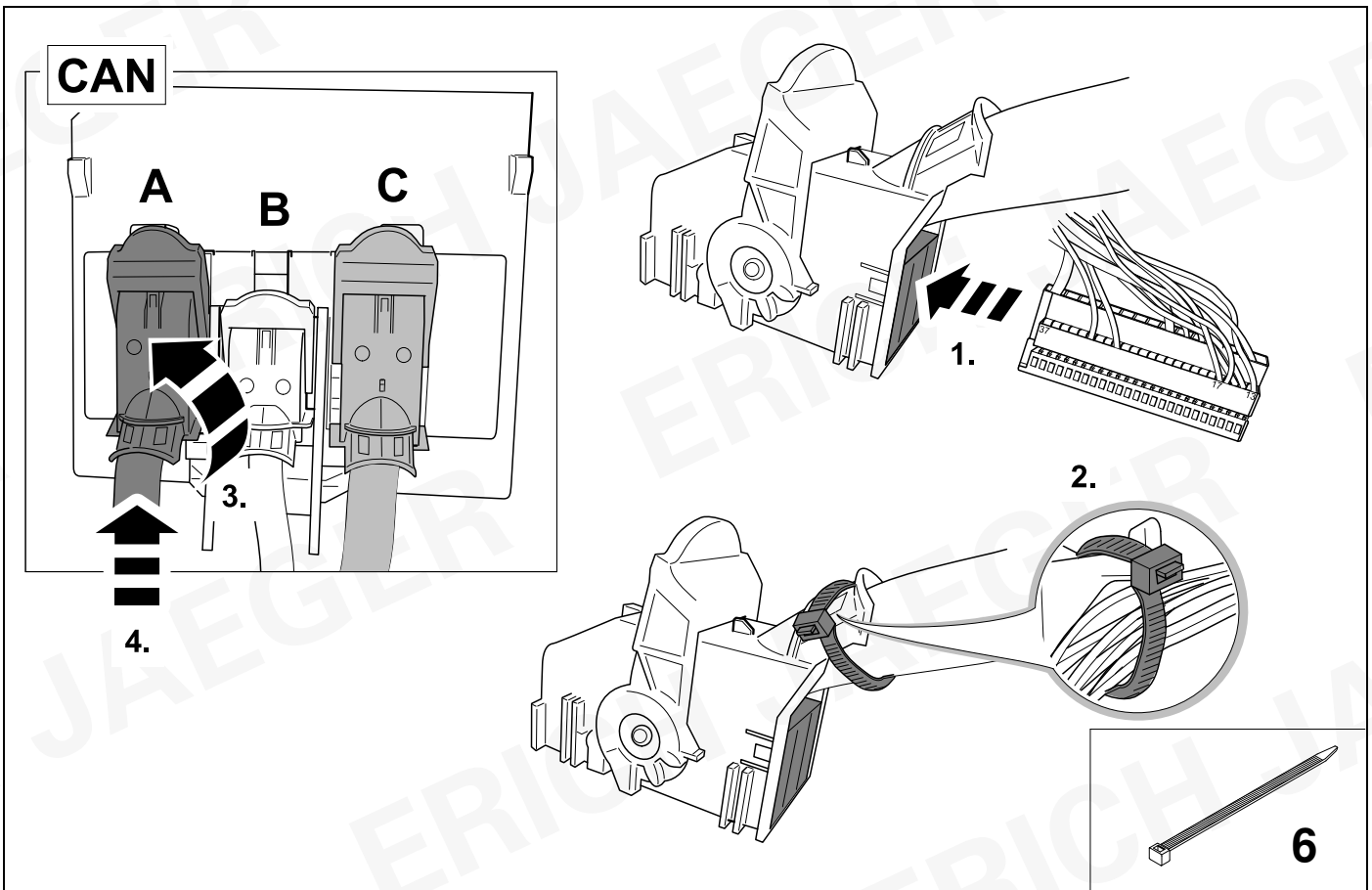
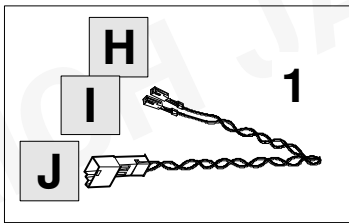
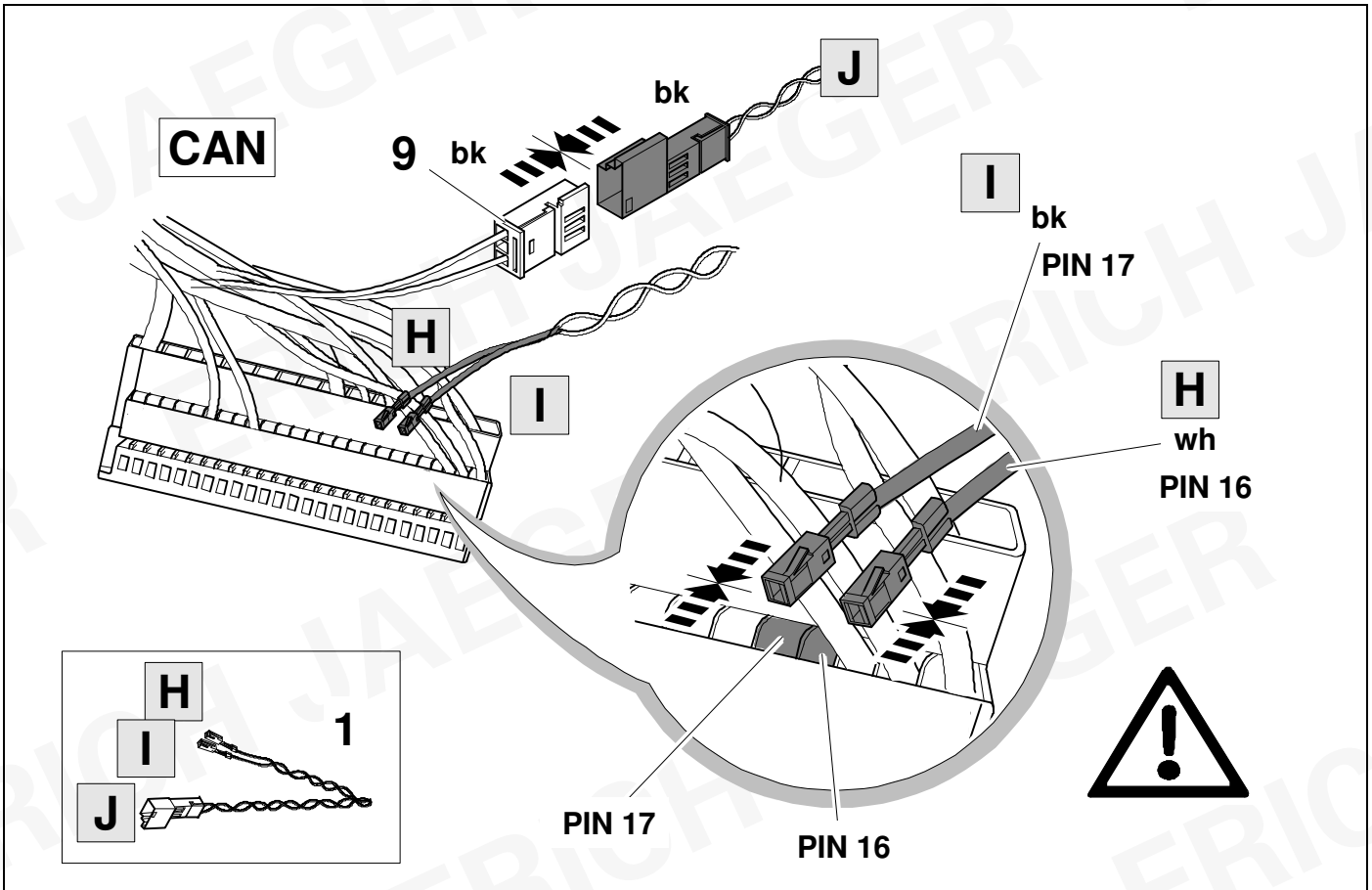
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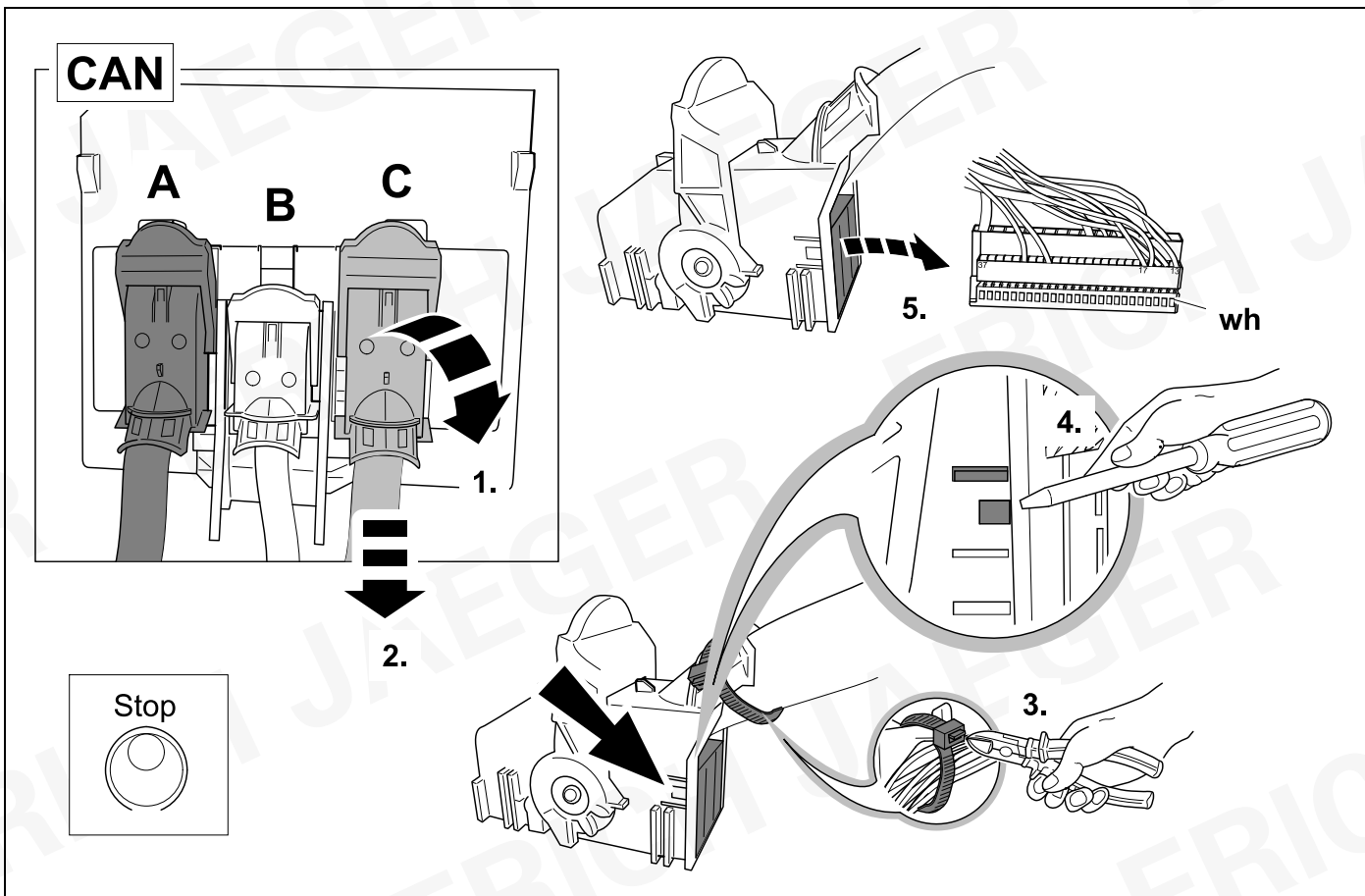
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(bk)



22



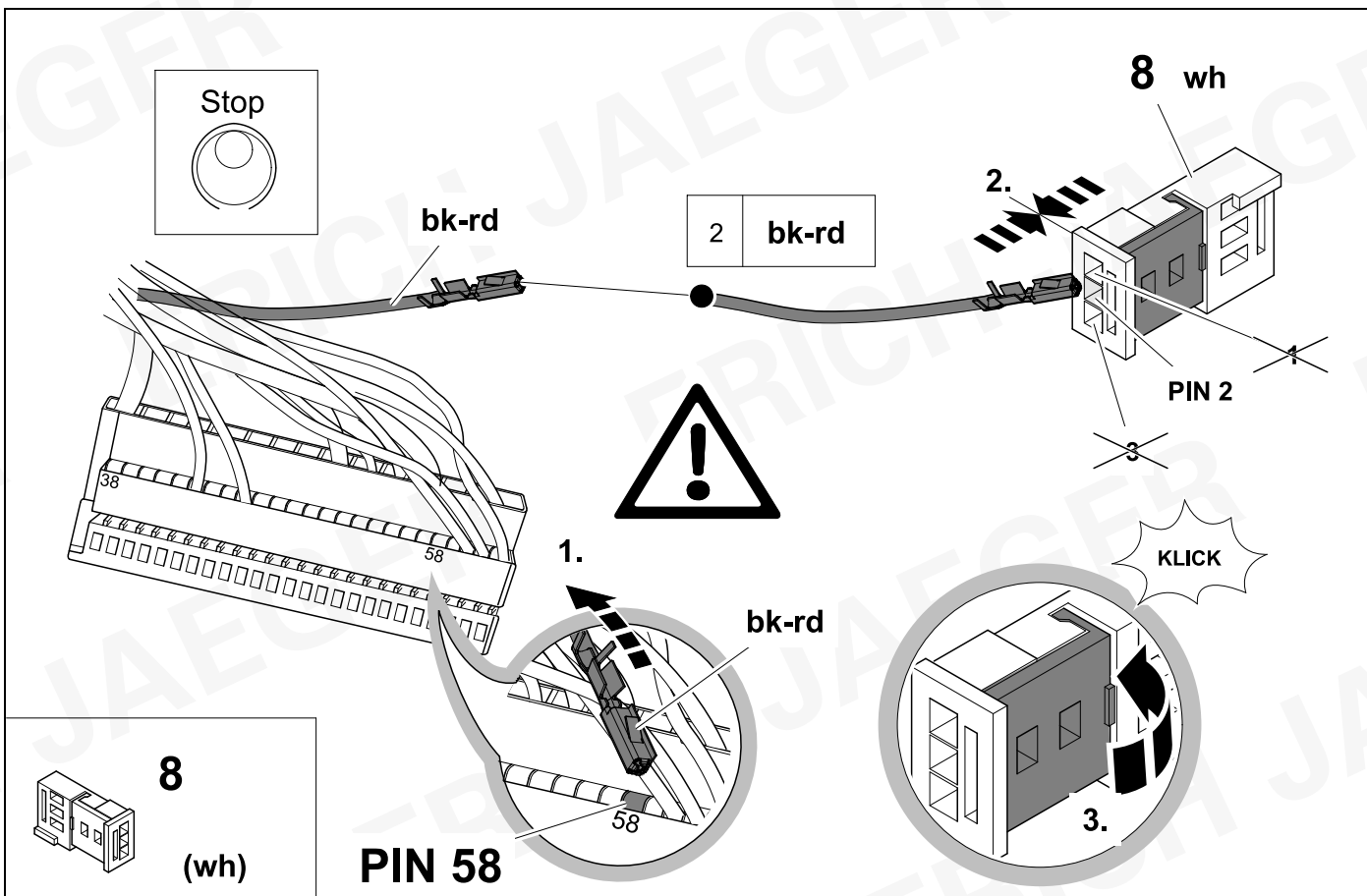
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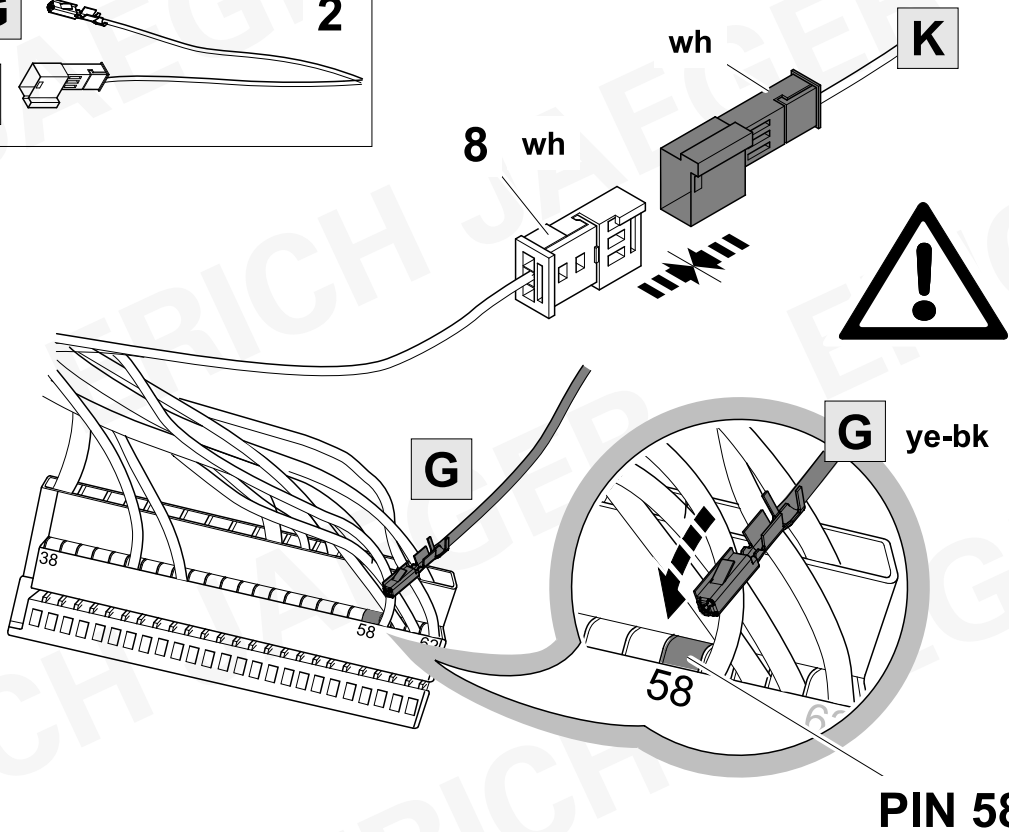
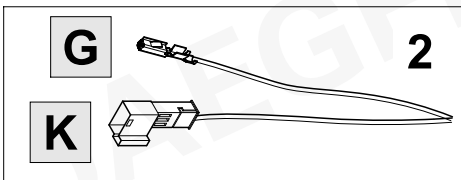
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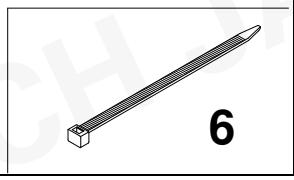
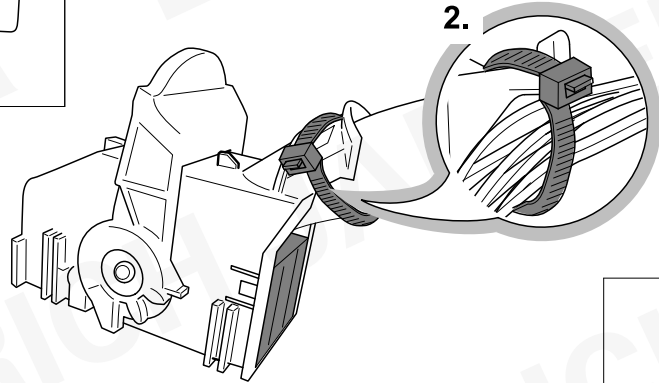
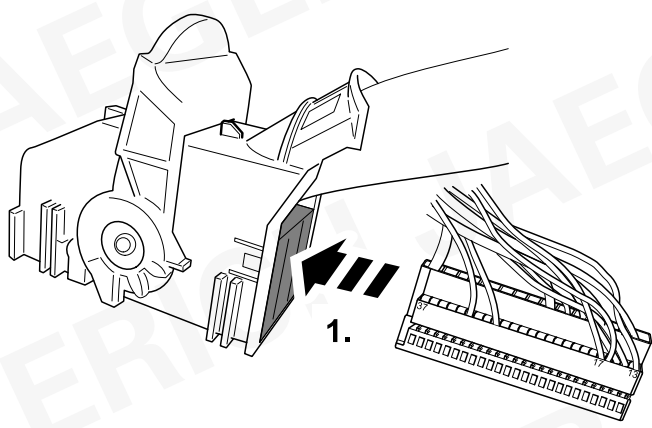
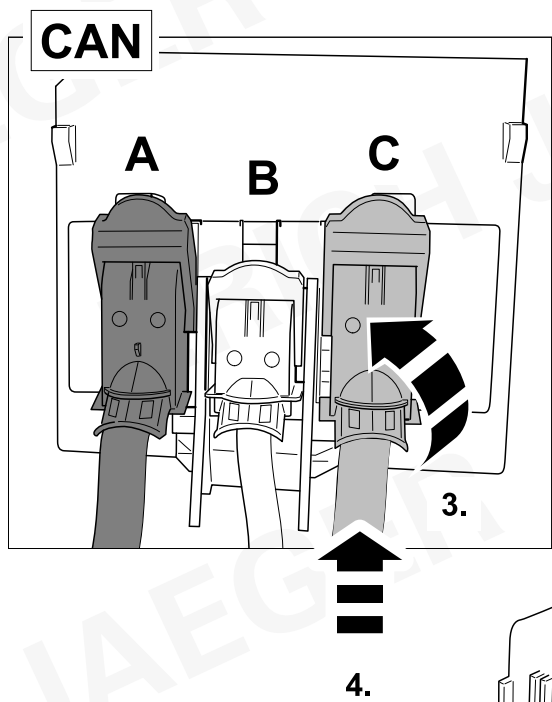
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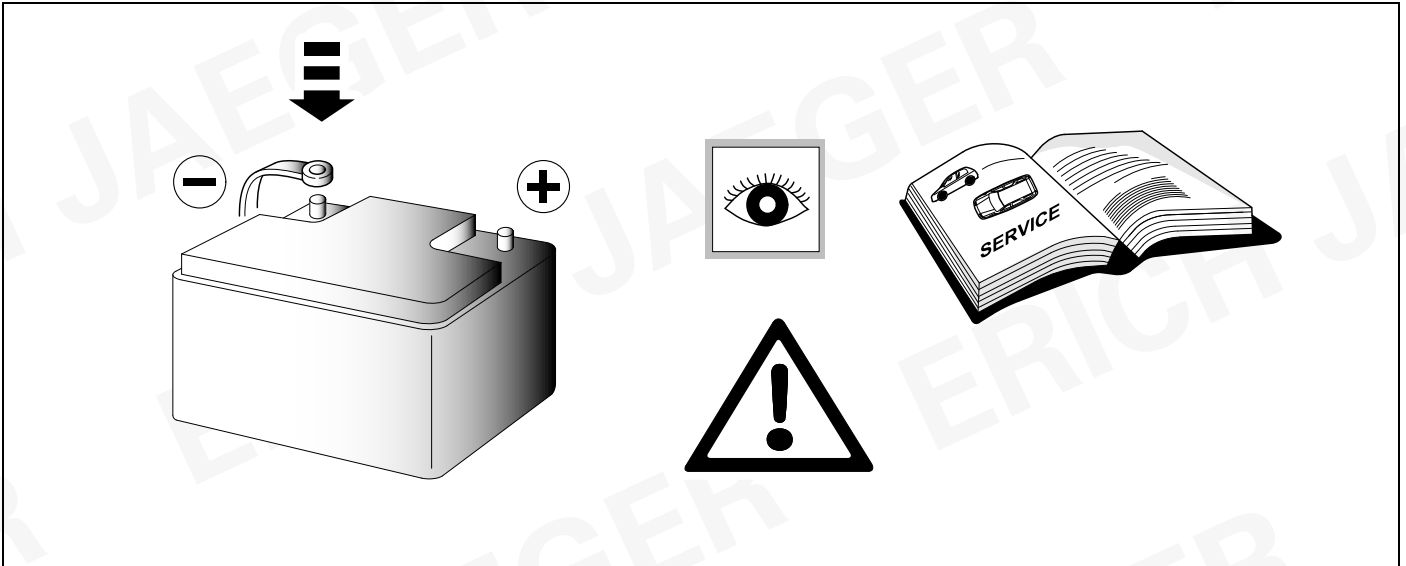
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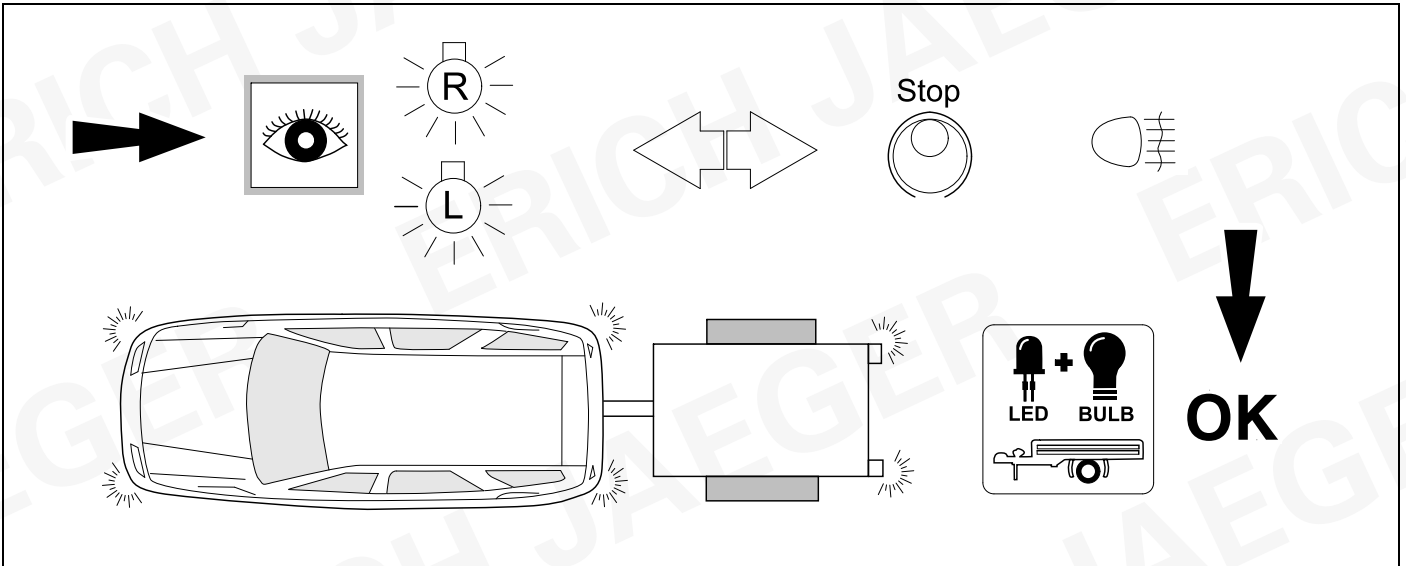
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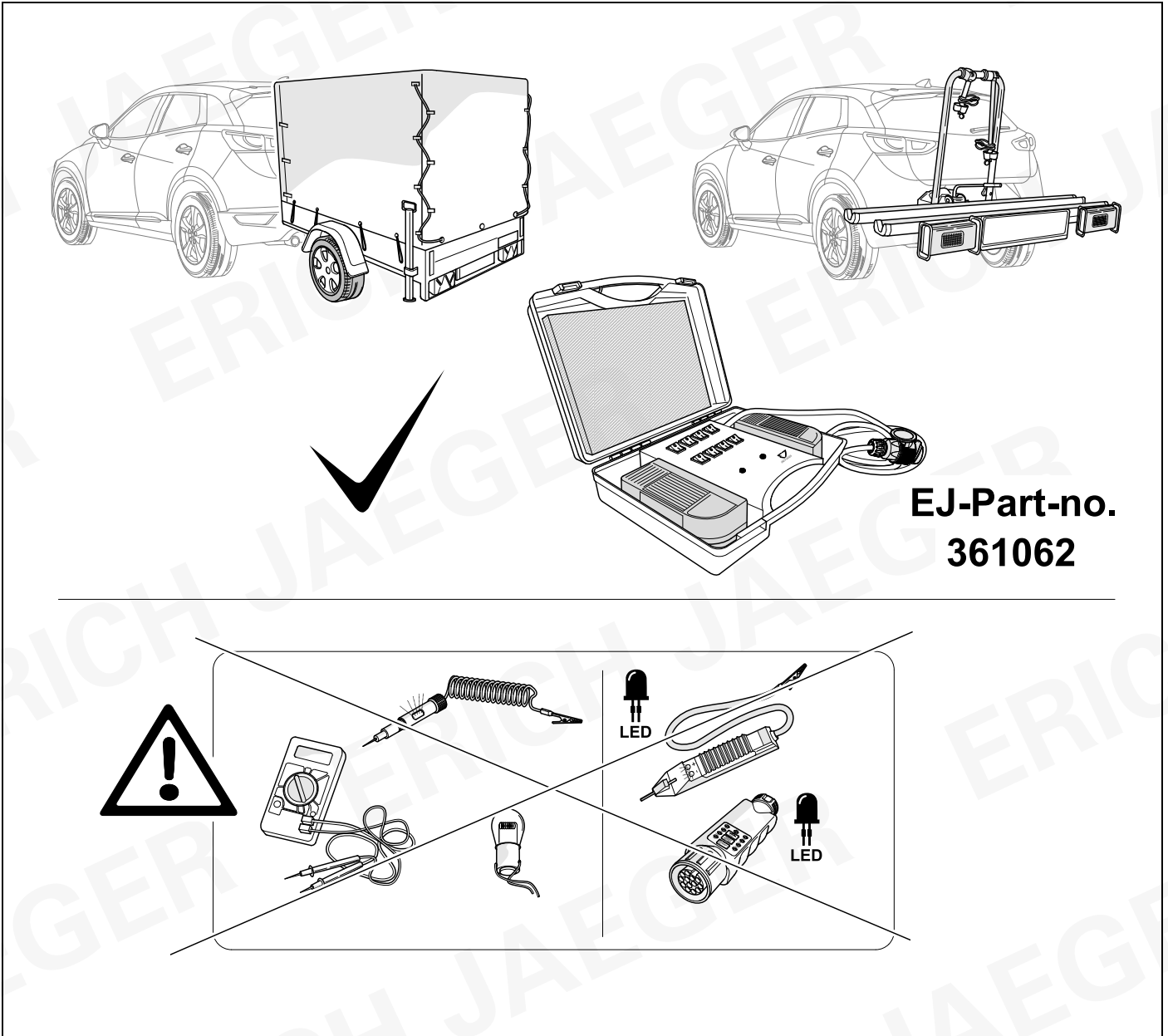
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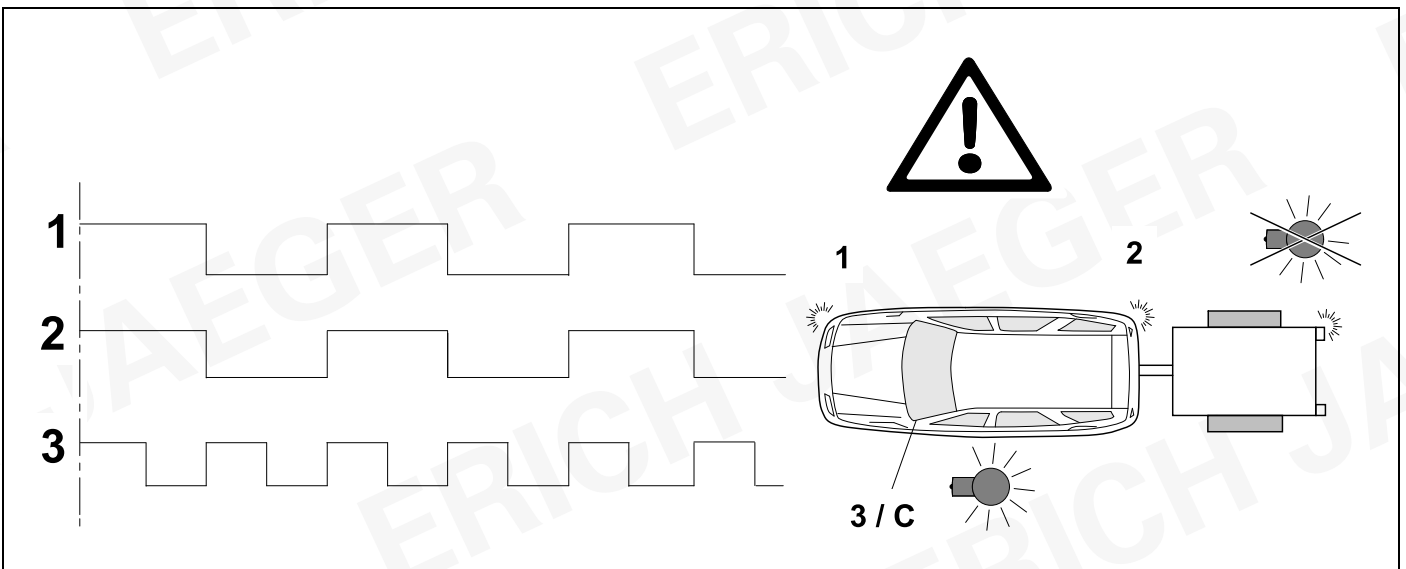
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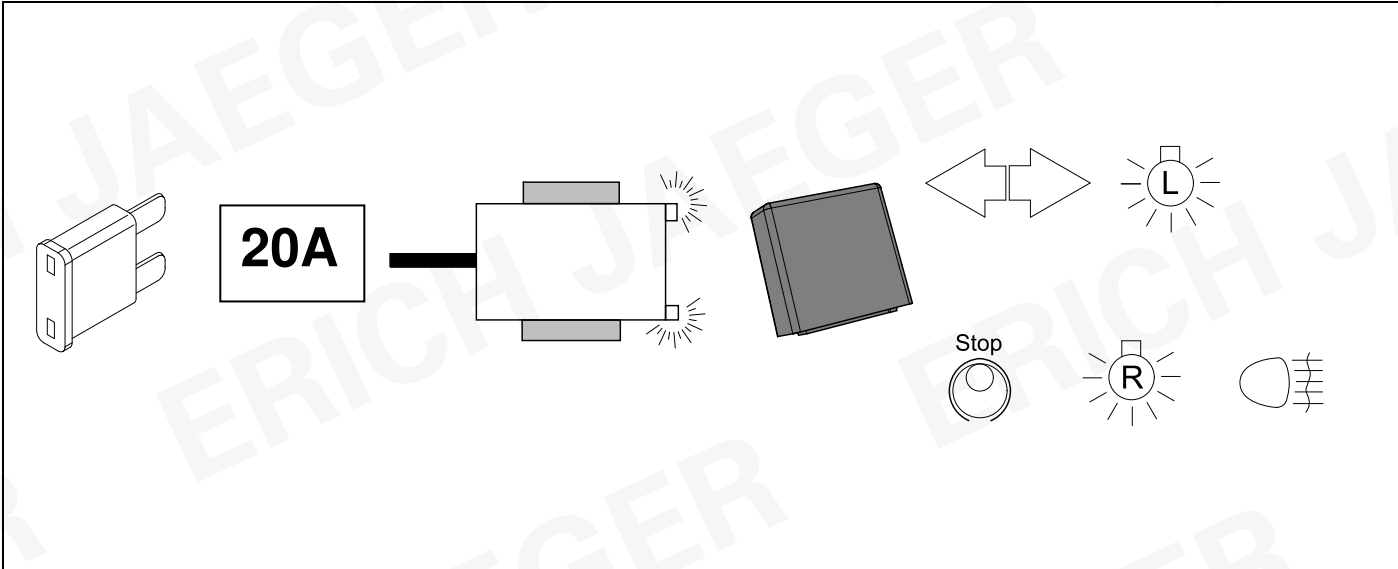


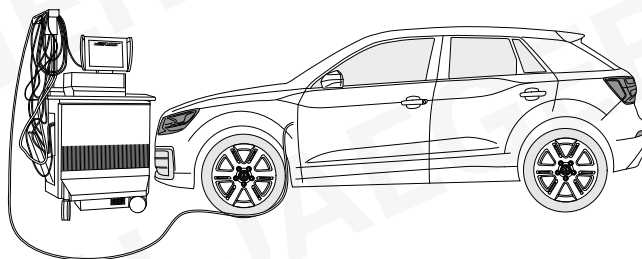
28 CHECK



29 CHECK







D

GB

Codierung mit VCDS, bitte beachten:

Der nachfolgend beschriebene Ablauf zur Codierung bzw. Freischaltung auf Anhängerbetrieb dient lediglich zur allgemeinen Orientierung und kann je nach Modell (Motorisierung / Ausstattung) stark variieren. Gegebenenfalls müssen weniger oder noch weitere Steuergeräte angepasst werden.

- **Nach dem Verbinden mit VCDS muss in der_19 (Verbauliste) das Steuergerät „69 Anhängerfunktion“ auf > codiert gesetzt werden**
- **Codierung EZE_09 (Elektronisches Zentralelektrik-Steuergerät; möglicher Login 31347)**
Diagnose / Eigendiagnose / Vernetzungsplan
Eigendiagnose Steuergerät
Codieren; hitch_ecu > installed;
Bei Modellen (MJ 2017 >>) Anpassung > Kanal -Vernetzung Anhängeranschlussgerät > verbaut
- **Codierung ZKS_46 (Zentralmodul / Komfortsystem)**
trailer monitoring > auf aktiv setzen
trailer control unit > verbaut
- **Codierung_03 (Bremsenelektronik; Login 61378)**
Anpassung > Kanal - Gespannstabilisierung,
Wert auf > aktiviert setzen
- **Codierung SWA_3C (Spurwechselassistent)**
ECU for draw bar > with ECU for draw bar
- **Codierung SCH_17 (Schalttafeleinsatz)**
Trailer > ja
- **Codierung RFK_6C (Rückfahrkamerasystem)**
equipment_ahk > verbaut
- **Codierung STF_74 (Fahrwerkssteuerung)**
Anhänger > verbaut
- **Codierung EPH_76 (Einparkhilfe Steuergerät)**
Anhänger > Anhängervorrichtung manuell abnehmbar
- **Codierung DiS_13 (Distanzregelung Steuergerät, möglicher Login 20103);**
Control module for towing sens > verbaut oder
Control module for trailer recognition > verbaut
(Byte 03 Bit 03)
- **Codierung FFF_A5 (Frontsensorik Steuergerät)**
AAG > coded
- **Codierung HDE_6D (Heckdeckelelektronik Steuergerät)**
Anhänger > verbaut

Wichtiger Hinweis zu Codierung bzw. Freischaltung auf Anhängerbetrieb

Die vorab genannten Einstellungen werden im Bordnetz des Fahrzeuges vorgenommen und lokal abgespeichert. Bei generellen Updates der Fahrzeugsoftware (beispielsweise im Rahmen von Service- oder Instandsetzungsarbeiten) können diese Einstellungen unter Umständen wieder überschrieben und gelöscht werden. In diesem Fall muss die Freischaltung auf Anhängerbetrieb nach dem Update noch einmal lokal aktualisiert werden. Diagnosehinweise in Bezug auf Anhängerbetrieb, die bei Soll-/Ist- Vergleichen mit den im Herstellerwerk hinterlegten Daten auftreten können, liegen ggf. der lokalen Freischaltung zu Grunde.

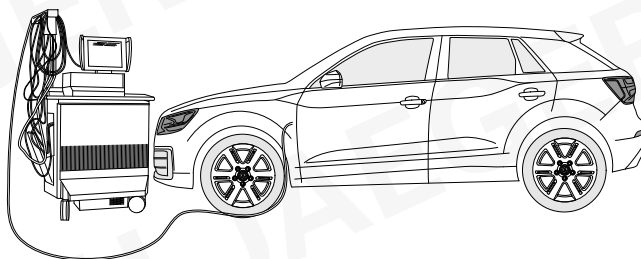
Coding with VCDS, please note:

The procedure described below for encoding and enabling the trailer mode only serves for a general orientation and can vary greatly depending on the model (motorisation / equipment). If necessary less or further control units will have to be adapted.

- **After connecting to VCDS, the "69 trailer function" controller has to be set to encoded in the _19 installation list.**
- **Coding EZE_09 (electronic central electric controller; Login 31347)**
Diagnosis / Networking plan / Controller self-diagnosis
encode hitch_ecu > installed
Vehicles from (MJ 2017>>) adjustment > channel -integration trailer control unit > installed
- **Coding ZKS_46 (Central module convenience system)**
trailer monitoring > put on active trailer control unit > installed
- **Coding_03 (Brake Electronics; Login 61378)**
Adjustment > channel - trailer stabilization,
change value to > active
- **Encoding SWA_3C (Lane Change Assist)**
ECU for draw bar > with ECU for draw bar
- **Encoding SCH_17 (Dash panel insert)**
Trailer > yes
- **Encoding RFK_6C (reverse camera system)**
equipment_ahk > installed
- **Encoding STF_74 (chassis control system)**
Trailer > installed
- **Encoding EPH_76 (PDC controller)**
Trailer > trailer device can be removed manually
- **Encoding DiS_13 (controler distance control, possible Login 20103)**
Control module for towing sens > installed or
Control module for trailer recognition > installed
(Byte 03 Bit 03)
- **Encoding FFF_A5 (front sensor system controller)**
AAG > coded
- **Encoding HDE_6D (boot lid electronics controller)**
Trailer > installed

Important note on encoding and activating in trailer mode

The aforementioned settings are carried out in the vehicle's electrical system and saved locally. During general updates for the vehicle software (for example, within the scope of service or repair work) the settings may be overwritten and deleted under certain circumstances. At this case, the trailer mode activation has to be updated again locally after the update. Diagnostic information relating to the trailer mode that may appear during variance comparisons with the data saved in the manufacturer's works, may form the basis of the local activation



F

Codage avec VCDS, attention:

La procédure de codage ou d'activation du fonctionnement avec remorque décrite cidessous sert uniquement d'orientation générale et peut varier fortement d'un modèle à l'autre (motorisation et équipement). Le cas échéant, il peut s'avérer nécessaire d'adapter moins ou d'autres dispositifs de commande.

- **Une fois la connexion avec VCDS établie, mettre l'appareil de commande «69 fonctionnement avec remorquesur «codé dans _19 la liste d'assemblage théorique**
- **Codage EZE_09 (appareil de commande de la centrale électrique électronique; Login 31347)**
Diagnostic / Plan de mise en réseau / Autodiagnostic
appareil de commande, codage hitch_ecu > installed;
Véhicules depuis (MJ 2017 >>) Ajustement > canal
- intégration de l'unité de remorque > installée
- **Codage ZKS_46 (Système de commodité de module Central)** trailer monitoring > mettre actif trailer control unit > monté
- **Codage_03 (Electronique de freinage; Login 61378)**
Ajustement > canal – stabilisation de la remorque,
valeur sur > activé
- **Codage SWA_3C (l'aide au changement de voie)**
ECU for draw bar > with ECU for draw bar
- **Codage SCH_17 (tableau de commande insert)**
Remorque > oui
- **Codage RFK_6C (Système de caméra de recul)**
equipment_ahk > monté
- **Codage STF_74 (Système de commande de chassis)**
Remorque > monté
- **Codage EPH_76 (aide au stationnement appareil de commande)**
Remorque > dispositif de remorque; démontable à la main
- **Codage DiS_13 (régulateur de distance appareil de commande, possibilité Login 20103)**
Control module for towing sens > monté ou
Control module for trailer recognition > monté
(Byte 03 Bit 03)
- **Codierung FFF_A5 (capteurs avant appareil de commande) AAG > coded**
- **Codage HDE_6D (appareil de commande de l'électronique du hayon électrique)**
Remorque > monté

Remarque importante sur le codage ou sur l'activation du fonctionnement avec remorque

Les réglages mentionnés ci-dessus sont effectués dans le réseau de bord du véhicule et sauvegardés localement. Lors des mises à jour générales du logiciel du véhicule (par exemple dans le cadre de travaux de maintenance ou de réparation), ces réglages peuvent dans certaines circonstances être écrasés et supprimés. Dans ce cas, l'activation du fonctionnement avec remorque doit être à nouveau actualisée localement après la mise à jour. L'activation locale peut le cas échéant être causée par des remarques de diagnostic relatives au fonctionnement avec remorque susceptibles d'être générées lors de la comparaison entre valeurs théoriques/valeurs réelles effectuée avec les valeurs conservées dans l'usine du constructeur.

I

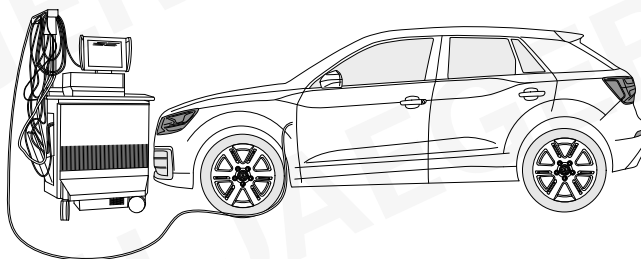
Codifica con VCDS, attenzione:

Esercizio rimorchio descritto qui di seguito serve esclusivamente come orientamento generale e può variare radicalmente a seconda del modello (motorizzazione / dotazione). È possibile che meno o altre centraline debbano essere adeguate.

- **Dopo la connessione con VCDS, nella lista. _19 d'installazione nominale la centralina 69 Funzione rimorchio" deve essere codificata.**
- **Codifica EZE_09 (centralina del sistema elettrico centrale elettronico; Login 31347)**
Schema di collegamento in rete / Autodiagnosi / centralina / codifica > hitch_ecu > installed
Veicolo da (MJ 2017>>) Regolazione ->canale-integrazione centralina rimorchio ->installata
- **Codifica ZKS_46 (Sistema di convenienza di modulo centrale)**
trailer monitoring > attivare / trailer control unit > installato
- **Codifica_03 (Frenatura elettronica; Login 61378)**
Regolazione > canale – stabilizzazione rimorchio,
cambio valore su > attiv
- **Codifica SWA_3C (Cambio corsia Assist)**
ECU for draw bar > with ECU for draw bar
- **Codifica SCH_17 (Inserito cruscotto)**
Trailer > si
- **Codifica RFK_6C (sistema di telecamere retromarcia)**
equipment_ahk > installato
- **Codifica STF_74 (sistema di controllo del telaio)**
Rimorchio > installato
- **Codifica EPH_76 (centralina ausilio di parcheggio)**
Rimorchio > dispositivo rimorchio rimovibile manualmente
- **Codifica DiS_13 (centralina regolazione distanza, possibile Login 20103)**
Control module for towing sens > installato o
Control module for trailer recognition > installato
(Byte 03 Bit 03)
- **Codifica FFF_A5 (centralina sensori frontali)**
AAG > coded
- **Codifica HDE_6D (centralina sistema elettronico coperchio portabagagli)**
Rimorchio > installato

Avvertenza importante per la codifica_ o. l'attivazione per funzionamento con rimorchio

Le impostazioni indicate in precedenza vengono effettuate nella rete di bordo del veicolo memorizzate localmente. Nel caso di update generalidei software del veicolo (ad esempio nell'ambito dei lavori di assistenza e messa a punto), in part1colan circostanze è possibile sovrascrivere e cancellare nuovamente queste impostazioni. In questo caso dopo l'update deve essere nuovamente aggiornata localmente l'attivazione per funzionamento con rimorchio. Le avvertenze di diagnosi in riferimento al funzionamento con rimorchio, generate durante una comparazione dei valori nominali/effettivi con i dati inseriti in fabbrica dal costruttore, potrebbero dipendere dall'attivazione locale



E

NL

Codificación de noc VCDS, por favor, tener en cuenta

El proceso descrito codificación para la codificación y/o habilitación para el servicio con remolque sólo sirve para una orientación general y puede variar considerablemente dependiendo del modelo (motorización/equipamiento). En caso dado puede que tengan que adaptarse menos u otros reguladores.

- **Después de haber establecido la conexión con VCDS** se deberá ajustar el controlador 69 función de remolque" en _19 la lista de dispositivos a codificar
- **Codificación EZE_09 (controlador del sistema eléctrico central electrónico; Login 31347)**
Esquema de interconexión / Autodiagnos del controlador
Codificación hitch_ecu > installed;
Vehículos desde (MJ 2017 >>) Adaptación -> canal - integración de la unidad de remolque -> instalada
- **Codificación ZKS_46 (Sistema de confort de módulo central) trailer monitoring** > poner en activo trailer control unit > montado
- **Codificación _03 (Frenos Electrónica; Login 61378)**
Adaptación > canal - estabilización del remolque, valor en > activado
- **Codificación SWA_3C (asistente de cambio de caml)**
ECU for draw bar > with ECU for draw bar
- **Codificación SCH_17 (Cuadro de instrumentos)**
Trailer > si
- **Codificación RFK_6C (sistema de cámara de reversa)**
equipment_ahk > montado
- **Codificación STF_74 (sistema de control de chasis)**
Remolque > montado
- **Codificación EPH_76 (controlador del sistema de ayuda al aparcamiento)** desmontable a mano
- **Codificación DiS_13 (controlador del sistema de regulación de distancia, Login de acceso posible 20103)**
Control module for towing sens > montado o
Control module for trailer recognition > montado (Byte 03 Bit 03)
- **Codificación FFF_A5 (controlador del sistema de sensores frontales)** AAG > coded
- **Codificación HDE_6D (controlador del sistema electrónico de la puerta del maletero)**
Remolque > montado

Nota importante sobre la codificación y/o habilitación del modo remolque

Los ajustes anteriormente mencionados se llevan a cabo en el sistema eléctrico de a bordo y se guardan de forma local. Al realizar actualizaciones generales de software del vehículo (por ejemplo con motivo de trabajos de mantenimiento o reparación) es posible que estos ajustes se vuelvan a borrar y sobrescribir. En tal caso se deberá volver a actualizar la habilitación del modo remolque de forma local después de la actualización. Los avisos de diagnosis relacionados con el modo remolque, que puedan aparecer en caso de comparación de datos teóricos/reales con los datos depositados en la fábrica, se pueden deber a la habilitación local

Codering met VCDS, let op a.u.b.:

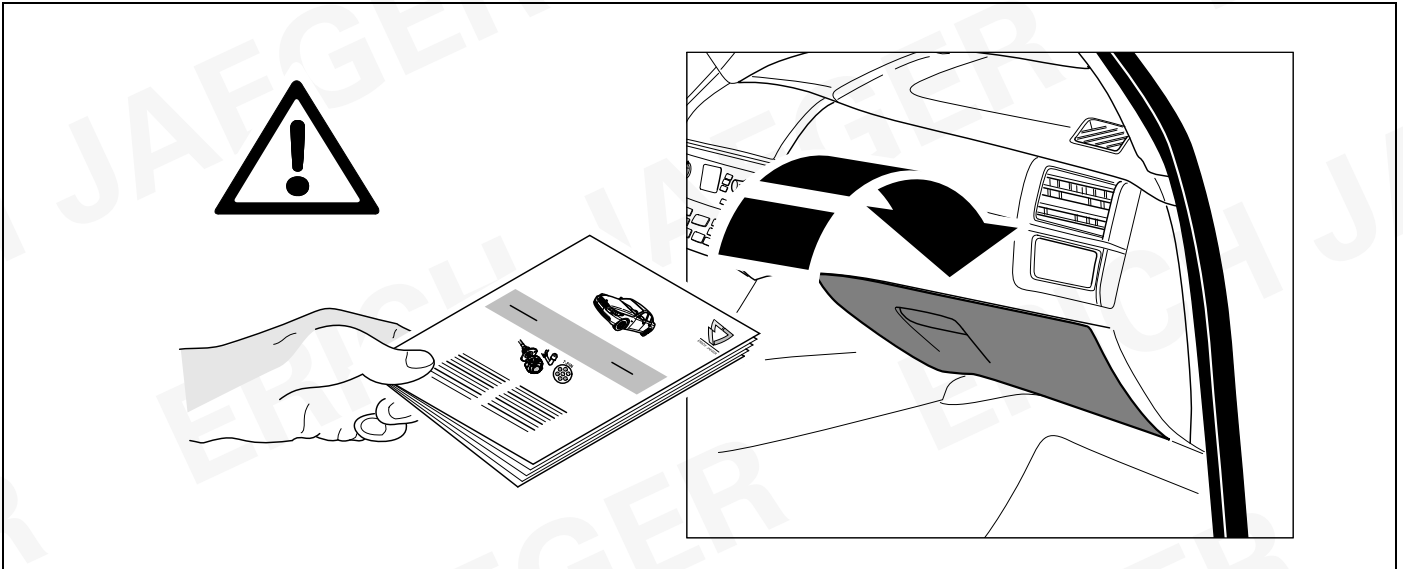
Het hieronder omschreven proces voor de codering van de aanhangwagen functie dient uitsluitend ter algemene oriëntatie en kan afhankelijk van model (motorisering / uitvoering) sterk variëren. Indien nodig, moeten mindere of andere besturingsapparaten worden aangepast.

- **Na aansluiting met het on board diagnostisch systeem VCDS moet in de _19 installatie lijst, de regelenheid '69- aanhangwagenfunctie' worden ingesteld als zijnde 'gecodeerd'.**
- **Codering EZE_09 (Aansturingssapparaat voor .de elektronische centrale elektriciteitsvoorzienng; Login 31347)**
Diagnose Aansluitingsdiagram / Zelfdiagnose van de controller / Coderen hitch_ecu > installed
Voertuigen vanaf (MY 2017>>) Wijziging – kanaal
Integreren trailer controle unit – geïnstalleerd
- **Codering ZKS_46 (Centrale module gemak systeem)**
trailer monitoring > gezet op actief trailer control unit > geïnstalleerd
- **Codering _03 (Rem electronica; Login 61378)**
Wijziging > Kanaal – trailer stabilisatie, wijzig waarde naar > actief
- **Codering SWA_3C (Rijstrookwisselhulp)**
ECU for draw bar > with ECU for draw bar
- **Codering SCH_17 (Inzetstuk Dash)**
Trailer > ja
- **Codering RFK_6C (achteruitrijcamera systeem)**
equipment_ahk > geïnstalleerd
- **Codering STF_74 (chassis controlesysteem)**
aanhanger > geïnstalleerd
- **Codering EPH_76 (controller parkeersysteem)**
aanhanger > aanhangerunit handmatig losse koppelen
- **Codering DiS_13 (controller automatische afstandscontrole, mogelijke Login 20103)**
Control module for towing sens > geïnstalleerd of
Control module for trailer recognition > geïnstalleerd (Byte 03 Bit 03)
- **Codering FFF_A5 (controller sensoren voorzijde)**
AAG > coded
- **Codering HDE_6D (controller achterklepelectronica)**
Aanhanger > geïnstalleerd

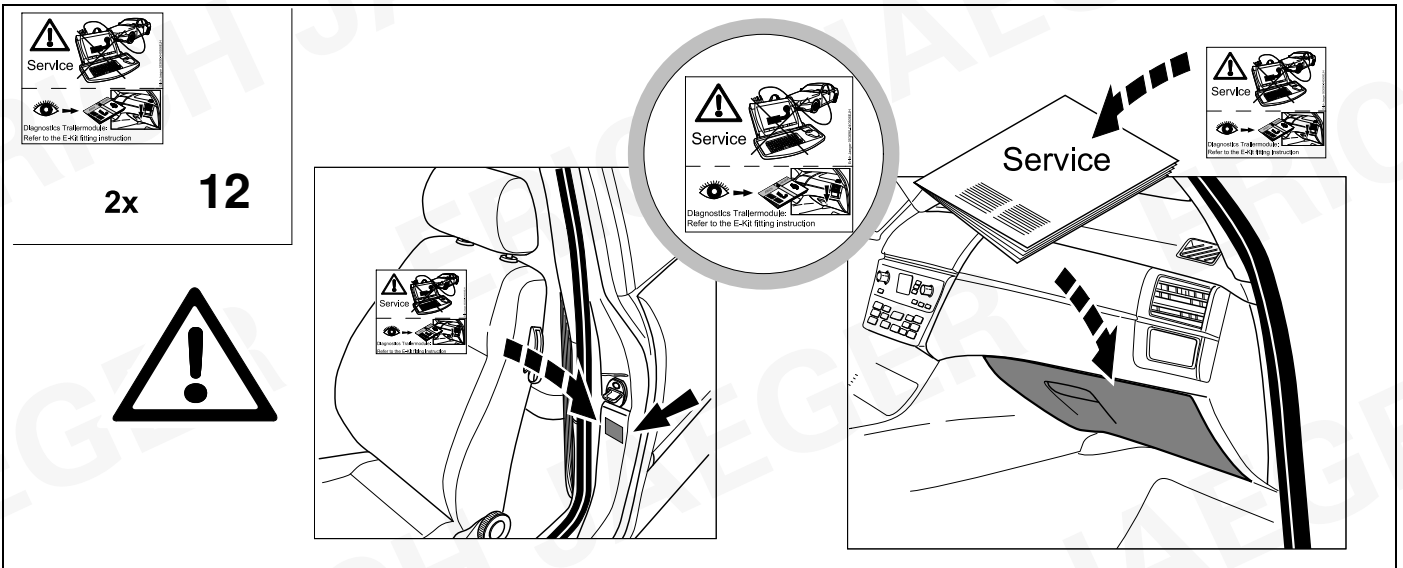
Belangrijke aanwijzing voor het coderen, dan wel deblokkeren van het anhangbesturingssysteem

De eerder genoemde instellingen worden uitgevoerd op de boordcomputer van uw voertuig en ze worden lokaal opgeslagen. Het is echter mogelijk dat bij een algemene update van uw voertuigsoftware (bijvoorbeeld in het kader van een servicebeurt Of tijdens herstelwerkzaamheden) uw instellingen onder bepaalde omstandigheden worden overgeschreven dan wel gewist. In dat geval moet de deblokkering van het aanhangbesturingssysteem na de update nog een keer lokaal worden geactualiseerd. Eventueel kunnen er diagnostische instructies/meldingen ten aanzien van het aanhangbesturingssysteem worden gegenereerd door het feit dat er lokaal wordt gedeblokkeerd - die situatie kan zich voordoen wanneer de fabrieksinstellingen worden gebruikt in vergelijkingen tussen een actuele en een gewenste situatie

34



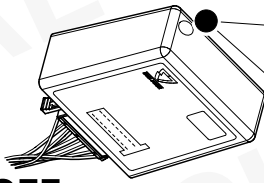
35



Status LED für Eigendiagnose

Status LED for self-diagnosis

Operation support

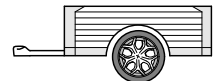
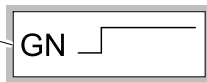
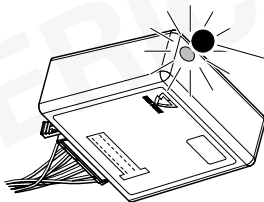


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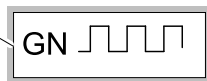
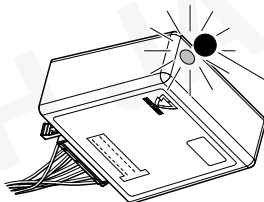


Standby / Sleepmode

Ignition OFF



Ignition ON

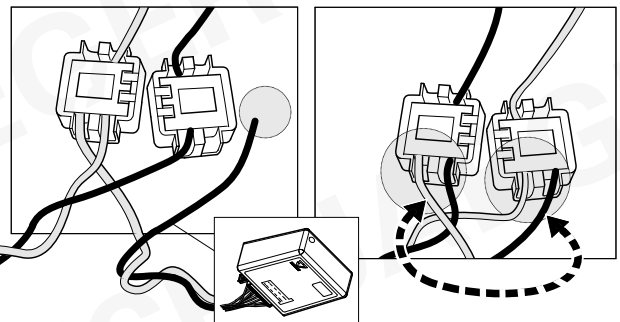
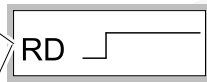
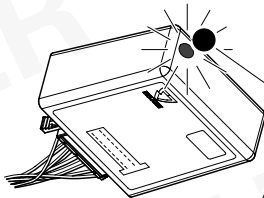


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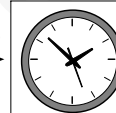
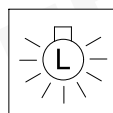
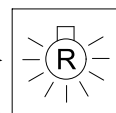
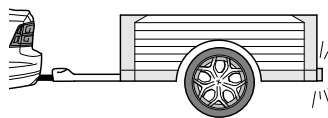


Failure support

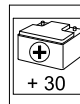
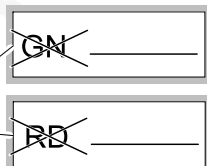
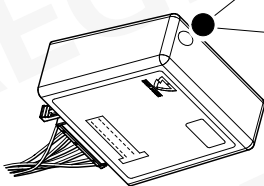
Check CAN-Data Wire



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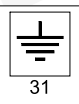


1x max 5 min.

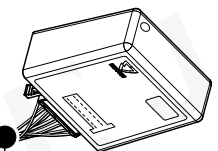
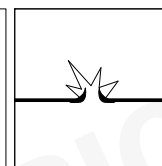
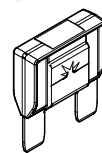
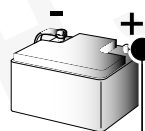


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oder / or



PIN 1



Ignition ON

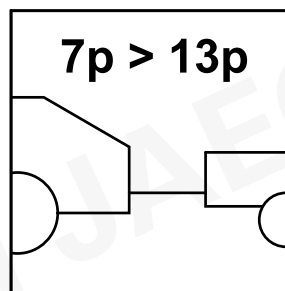
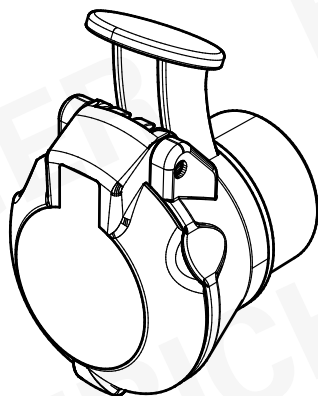
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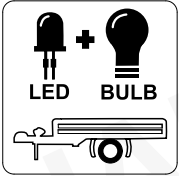
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D	Änderungen bezüglich Konstruktion, Ausstattung Farbe sowie Irrtum vorbehalten. Angaben und Abbildungen unverbindlich	PL	Zastrzega się prawo do zmian dot. konstrukcji, wykończenia, kolorystyki oraz pomylek. Dane i ilustracje niewiążące.
GB	Subject to change in terms of construction, equipment and colour, and may contain errors. The information and illustrations are non-binding.	TR	Tasarım, donanım ve renk bakımından değişiklik yapma hakkı ve hata ve eksiklik mahfuzdur. Veriler ve resimler bağlayıcı değildir.
F	Sous réserve de modifications de la construction, de l'équipement, de la couleur et sous réserve d'erreurs. Les indications et les illustrations sont sans engagement.	H	A szerkezet, a kivitel és a szín változtatása, valamint a változások joga fenntartva. Az adatok és az ábrák nem kötelező érvényűek.
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DK	Ændringer med hensyn til konstruktion, udstyr, farver samt fejl forbeholdes. Oplysninger og illustrationer er uforpligtende.	BUL	Запазени права по отношение на конструкцията, обзавеждането, цвета и грешки. Данните и изображенията не са обвързващи.
N	Ændringer angående konstruksjon, utstyr, farge og feiltagelse forbeholdes. Oplysninger og illustrasjoner uforbindtlig.	RO	Ne rezervăm dreptul unor modificări ale construcției, dotării, culorii și dreptul la erori Datele indicate și imaginile sunt orientative.
S	Med reservation för ändringar vad det gäller konstruktion, utrustning, färg samt för misstag. Uppgifterna och bilderna är inte bindande.	RU	Права на внесение изменений относительно конструкции, оснащения, окраски, а также на ошибки сохраняются. Данные и иллюстрации имеют примерный характер.
FIN	Pidätämme oikeuden rakennetta, varustusta, väriä koskeviin sekä erehdyksestä johtuviin muutoksiin. Tiedot ja kuvat eivät ole sitovia.	LT	Pasilikama konstrukcijos, įrangos bei reikmenų, spalvos pakeitimų ir klaidų teisė. Duomenys ir iliustracijos neįpareigojantys.
I	Con riserva di modifiche relative a progettazione, dotazione, colore ed errori. Le indicazioni e figure sono fornite senza impegno.	LV	Tiek paturētas tiesības uz konstrukcijas, iekārtu, krāsu izmaiņām, kā arī kļūdīšanās. Dati un attēli bez saistībām.
E	Reservadas las modificaciones respecto a diseño, equipamiento, color, así como error. Indicaciones y figuras sin compromiso.	EST	Konstruktsooni, varustuse ja vœrvi osas muudatused ning eksimine lubatud. Andmed ja joonised on mittesiduvad.
P	Reservamos o direito de alterações relativamente ao desenho, equipamento, cor, bem como de erro. Os dados e as gravuras não implicam compromisso da nossa parte.	SLO	Zadržana pravica do sprememb glede konstrukcije, opreme, barve ter pomote. Podatki in slike so neobvezne.
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CZ	Změny, týkající se konstrukce, vybavení, barvy, jakož i omyly jsou vyhrazeny. Údaje a vyobrazení jsou nezávazné.		

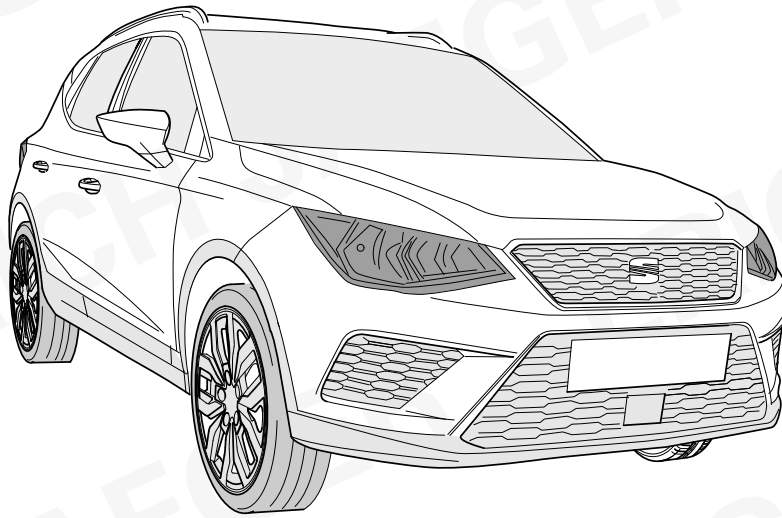
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311105





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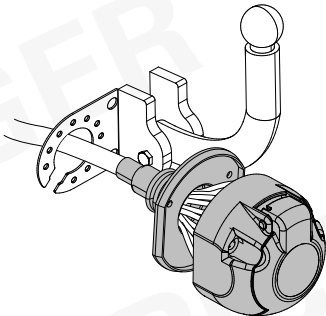


SEAT Arona

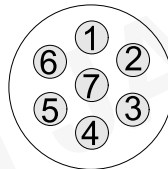
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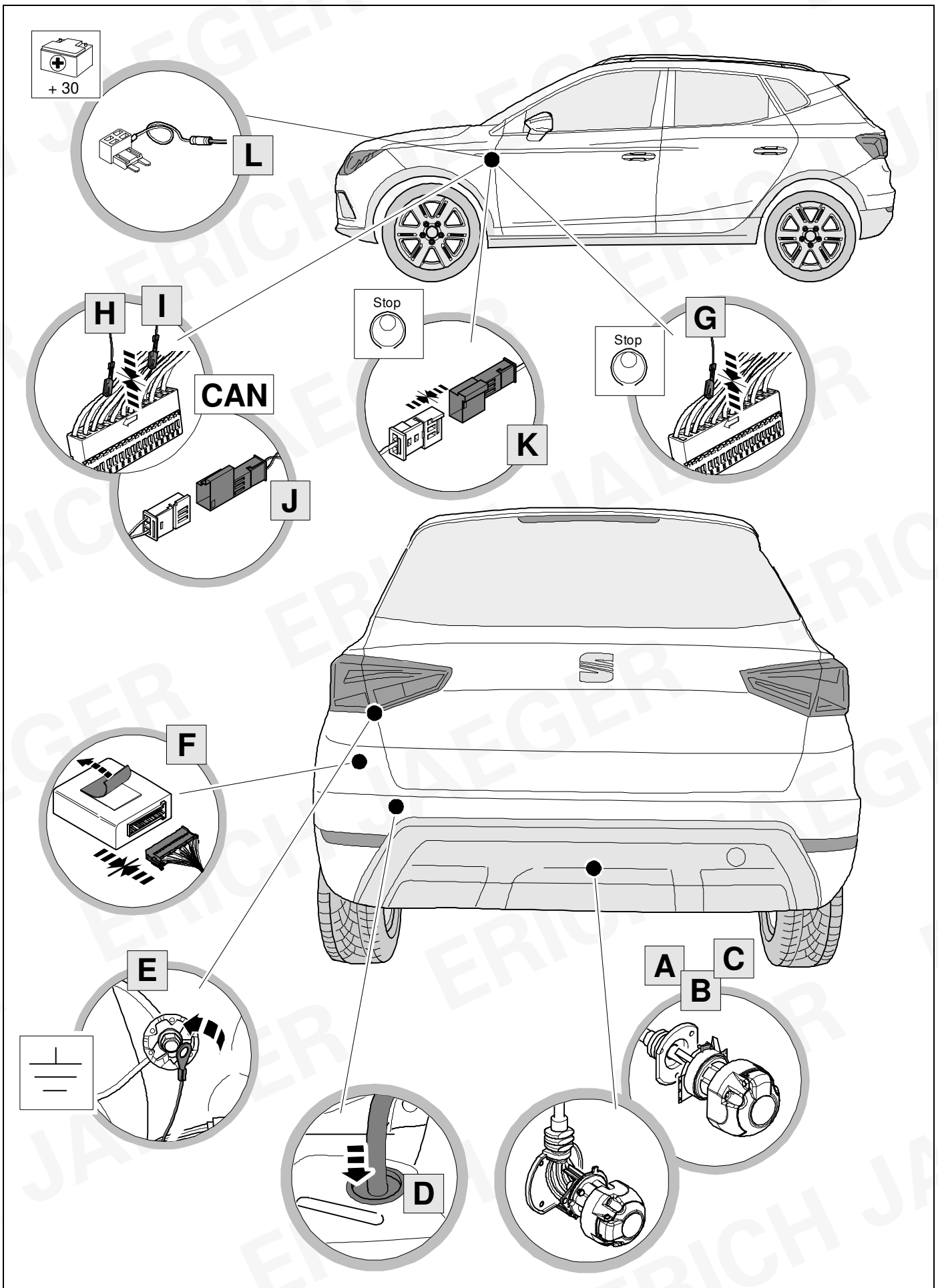


- (D) Einbauanleitung
- (GB) Installation instructions
- (F) Consignes de montage
- (NL) Montagehandleiding
- (DK) Montagevejledning
- (N) Monteringsinstruksjon
- (S) Installationsanvisning
- (FIN) Asennusohje
- (I) Istruzioni per il montaggio
- (E) Instrucciones de montaje
- (P) Instruções de montagem
- (GR) Οδηγίες εγκατάστασης
- (CZ) Návod k montáži

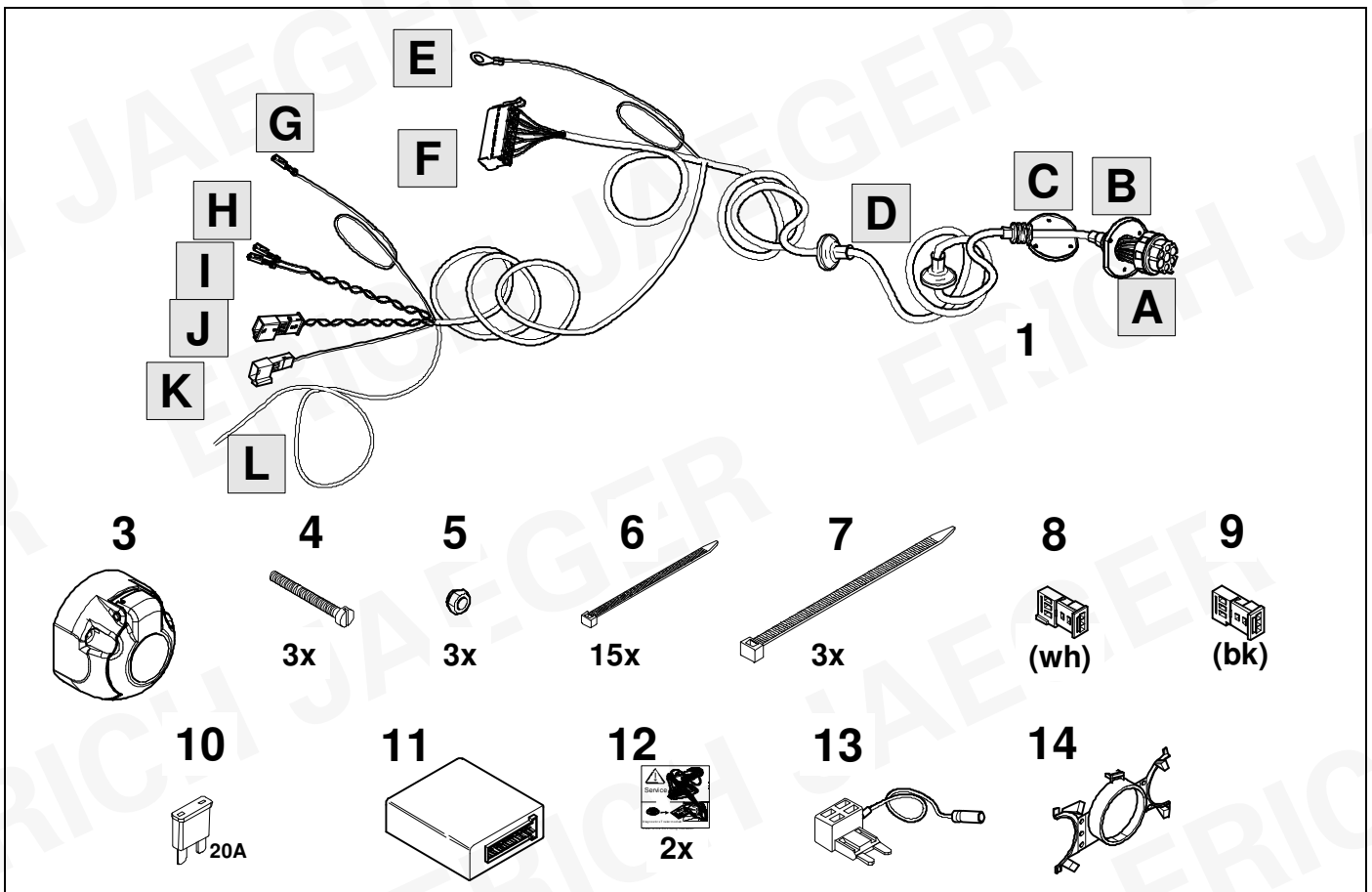
- (PL) Instrukcja montażu
- (TR) Montaj talimatı
- (H) Beépítési útmutató
- (HR) Upute o ugradnji
- (BUL) Инструкция за монтаж
- (RO) Instrucțiuni de montaj
- (RU) Инструкция по монтажу и установке
- (LT) Montavimo informacija
- (LV) Iemontēšanas pamācība
- (EST) Paigaldusjuhend
- (SLO) Navodilo za vgradnjo
- (SK) Montážny návod



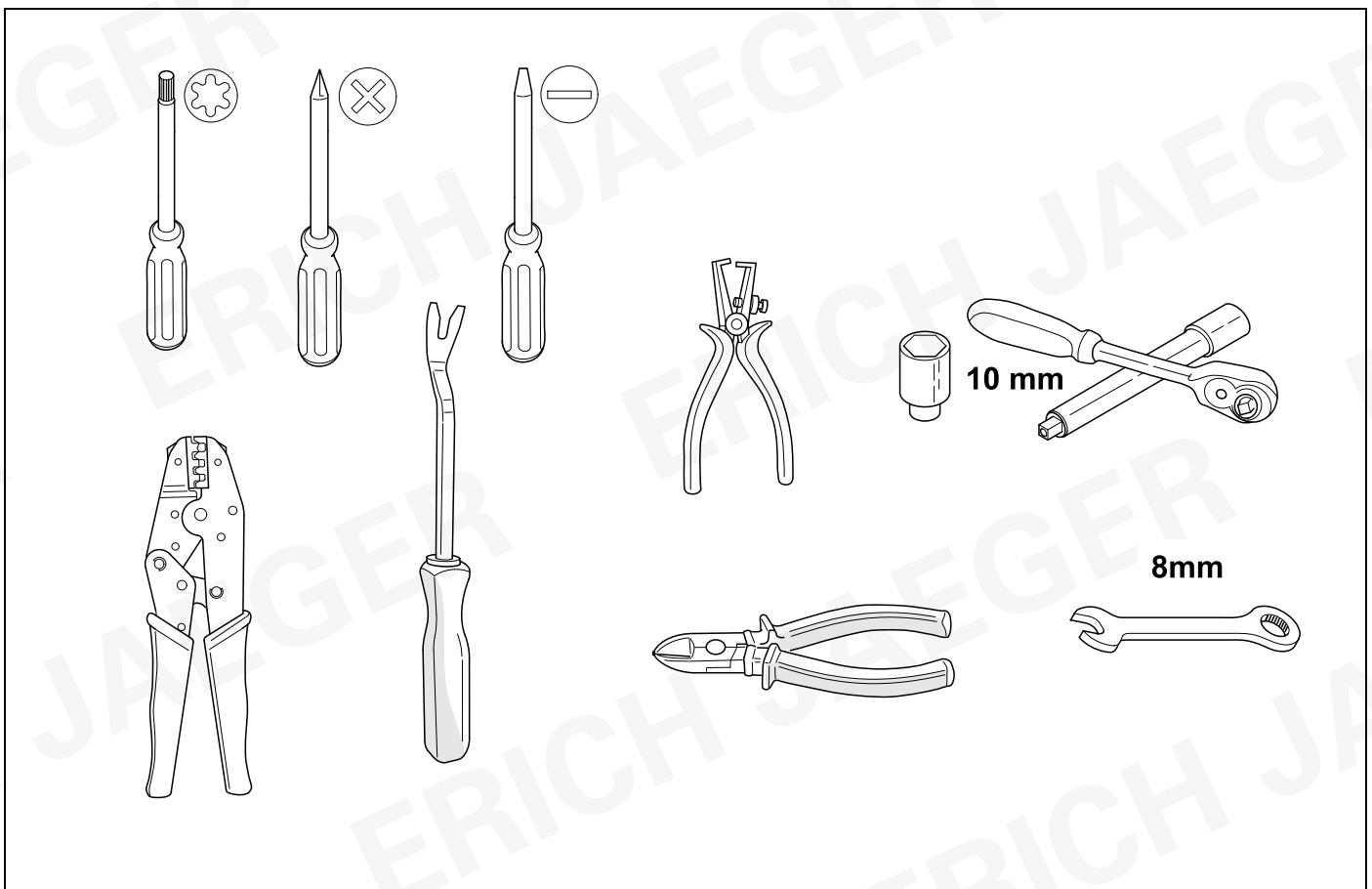
OVERVIEW



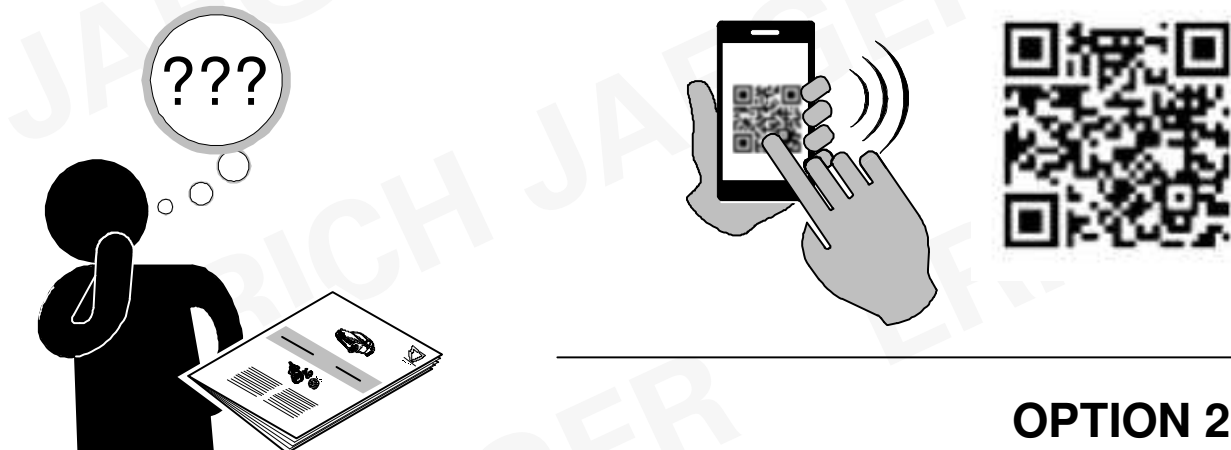
KIT



TOOLS



OPTION 1




OPTION 2

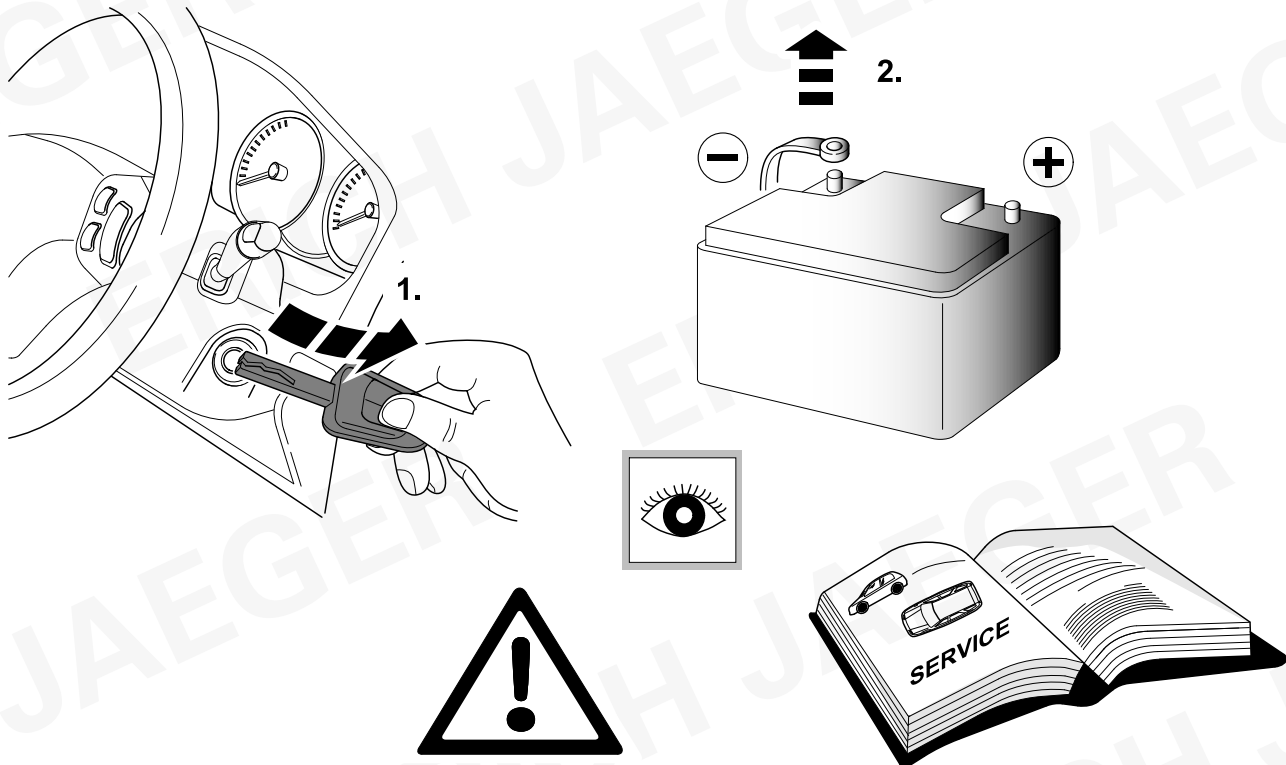
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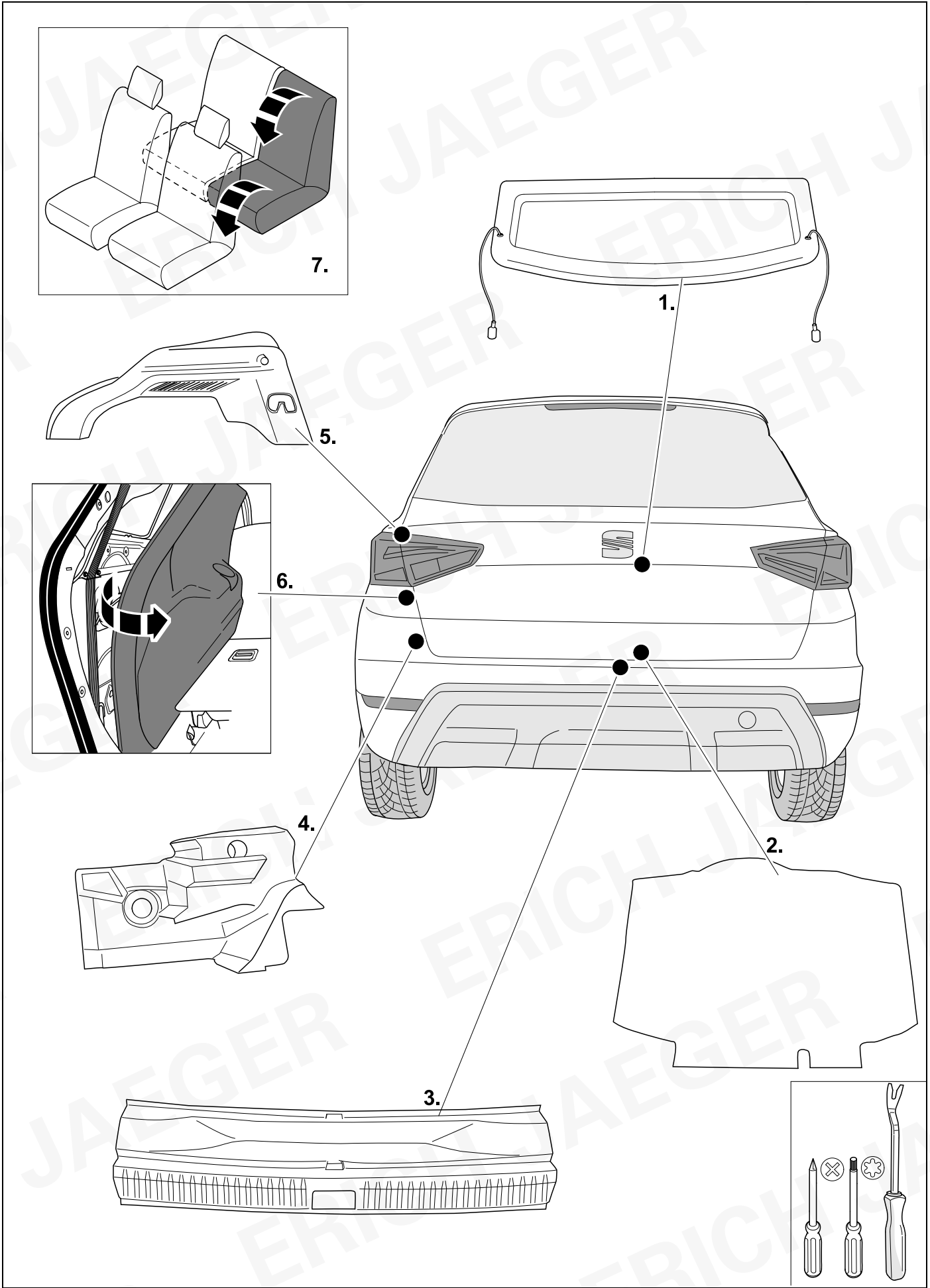
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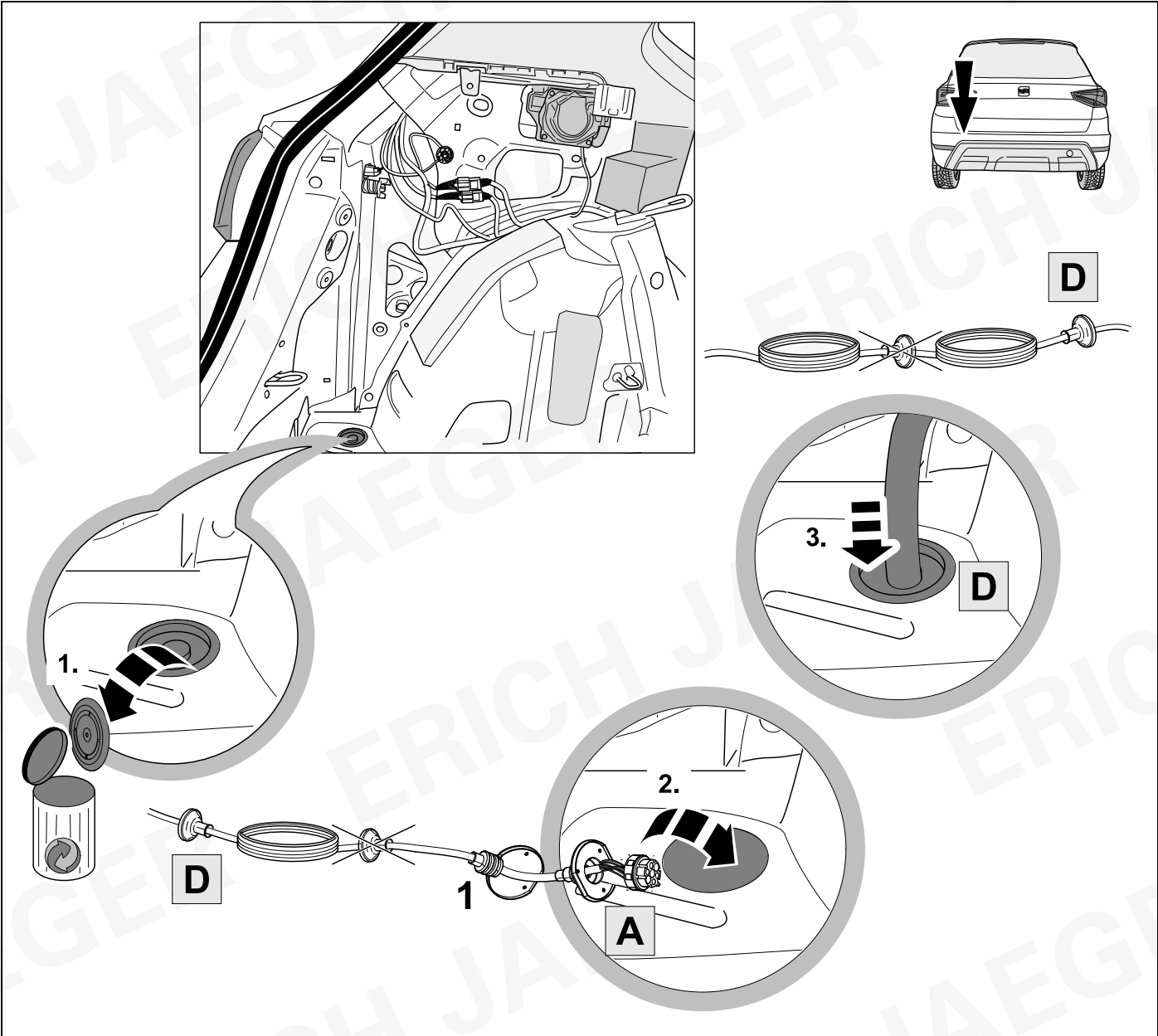
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SERVICE

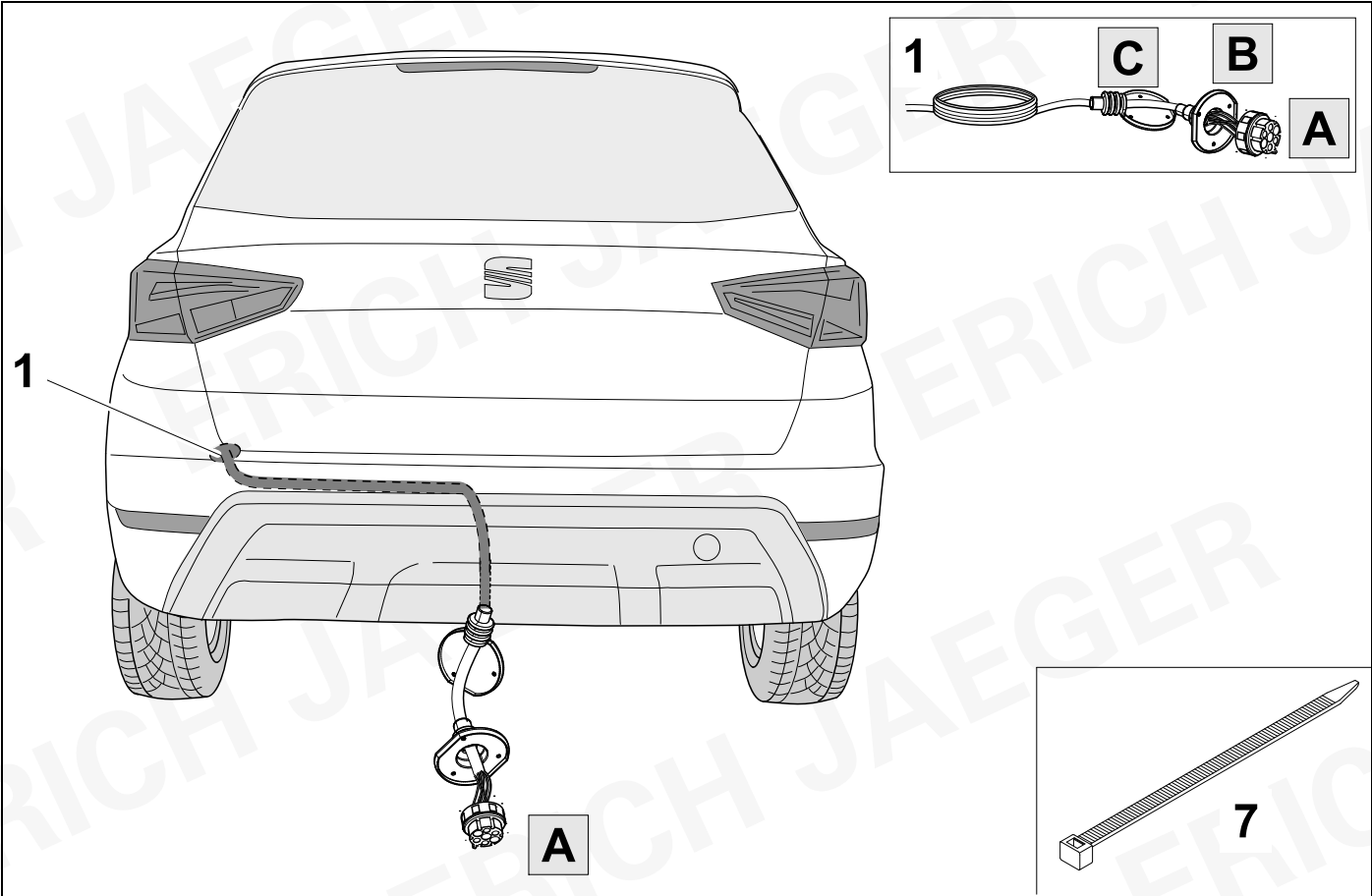
2 REMOVE



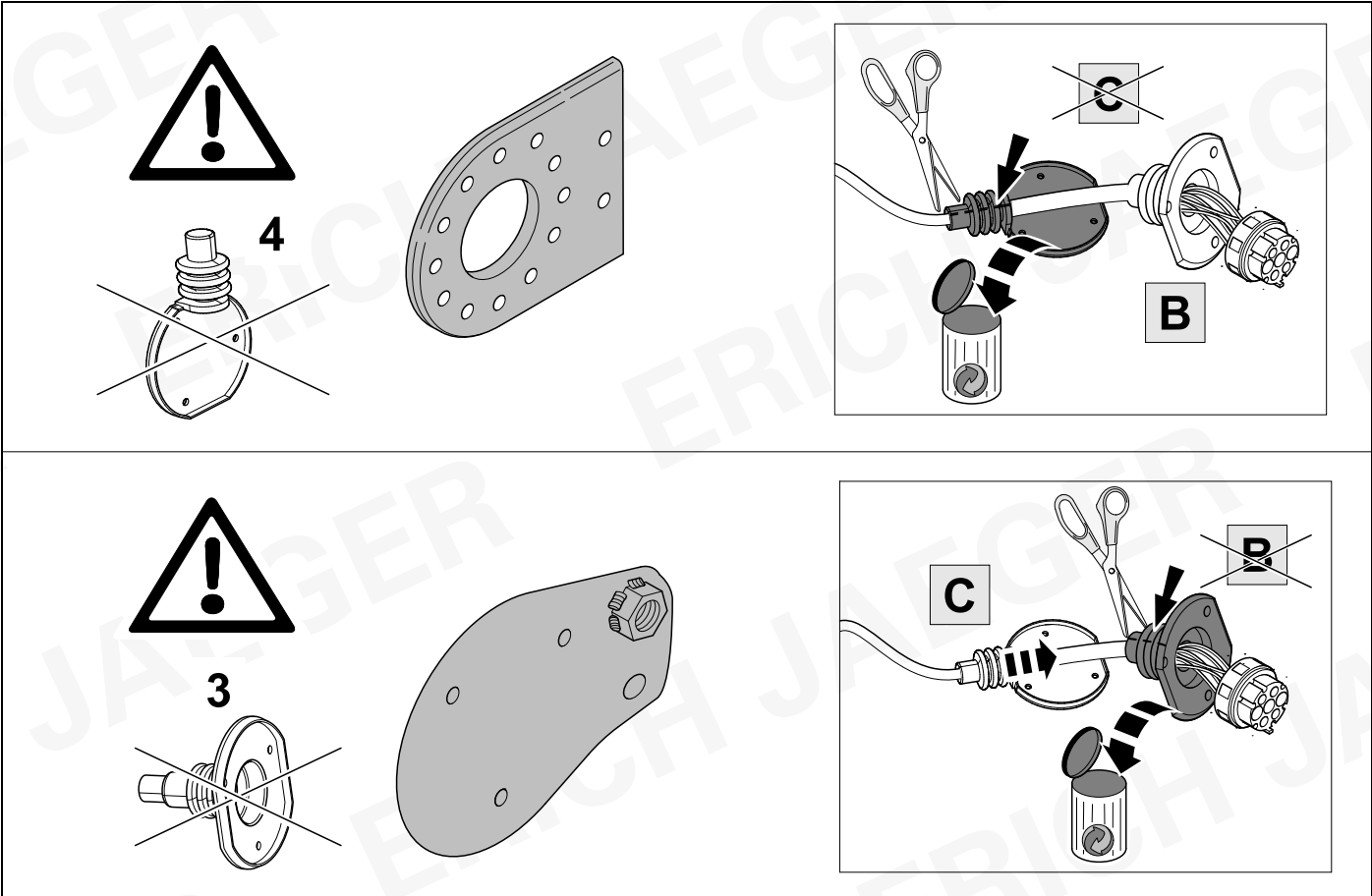
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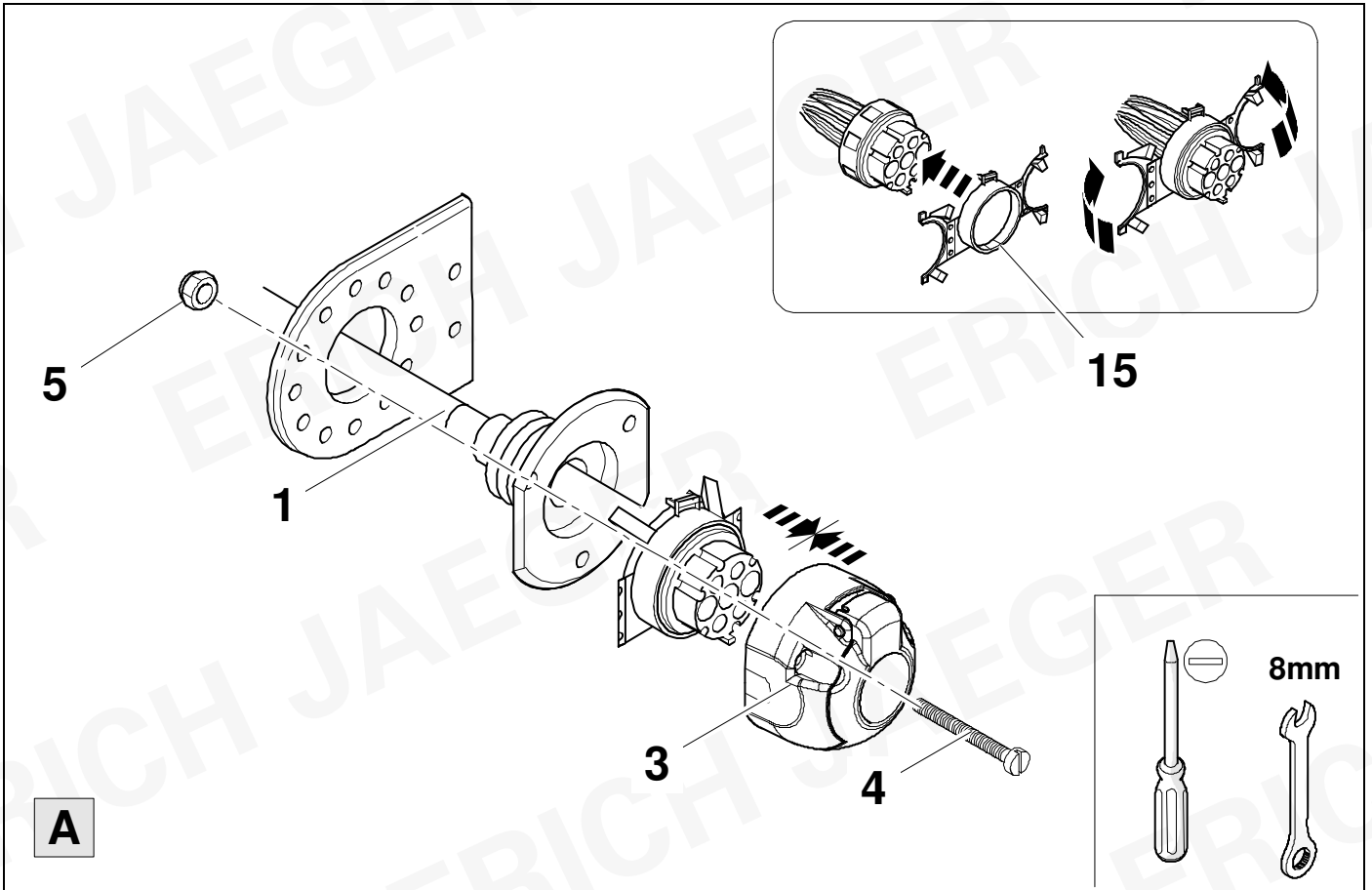
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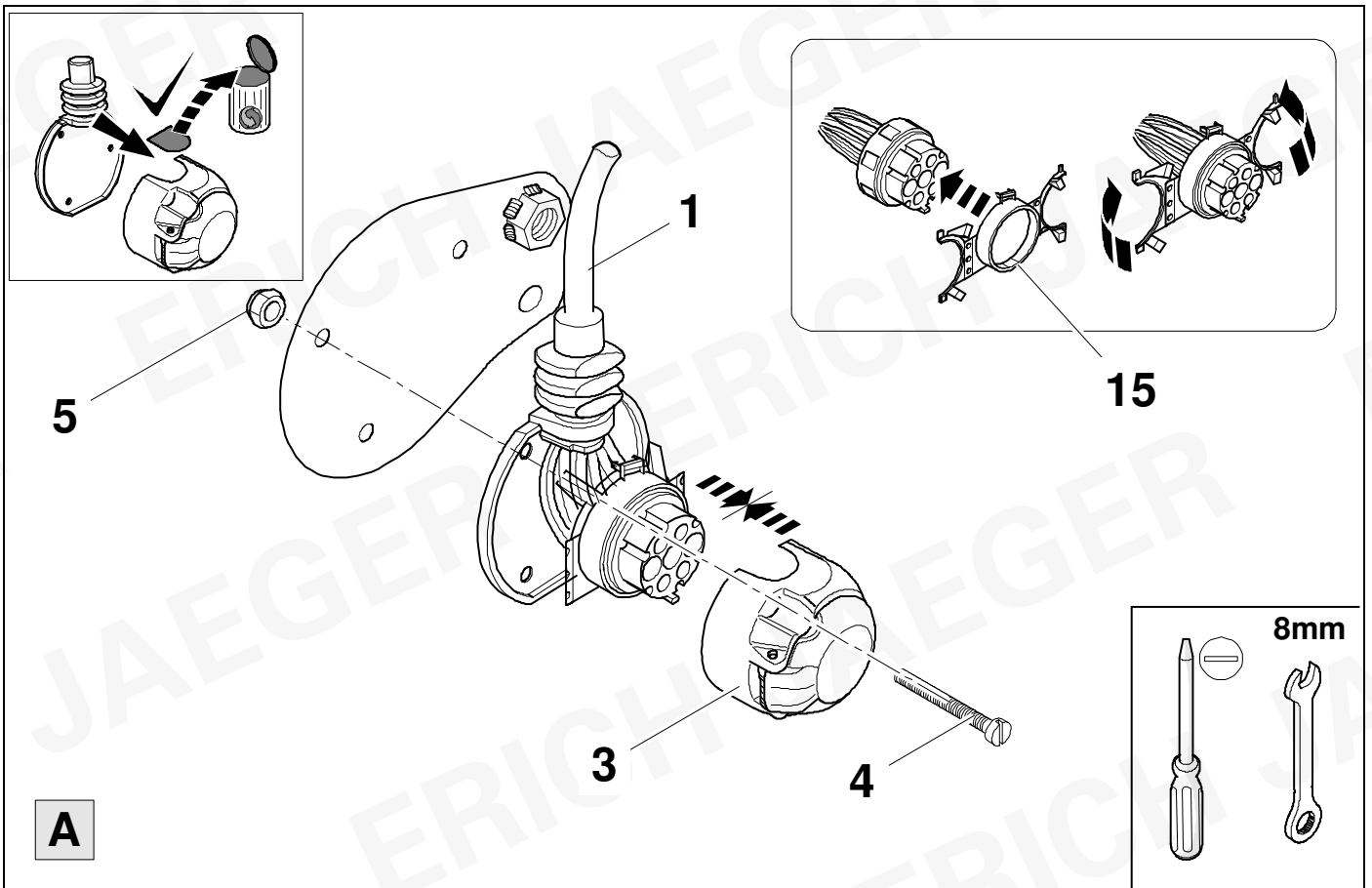
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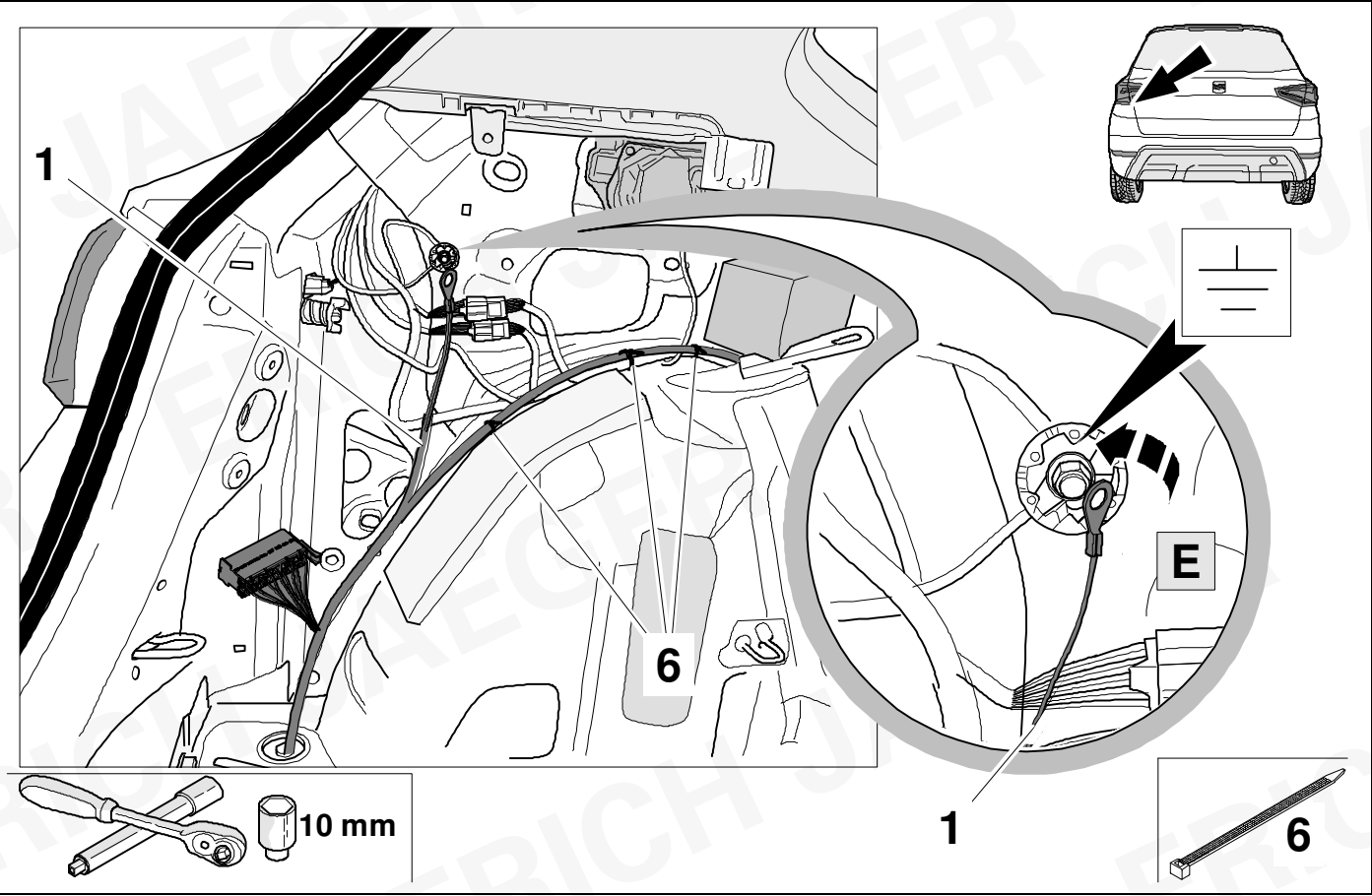




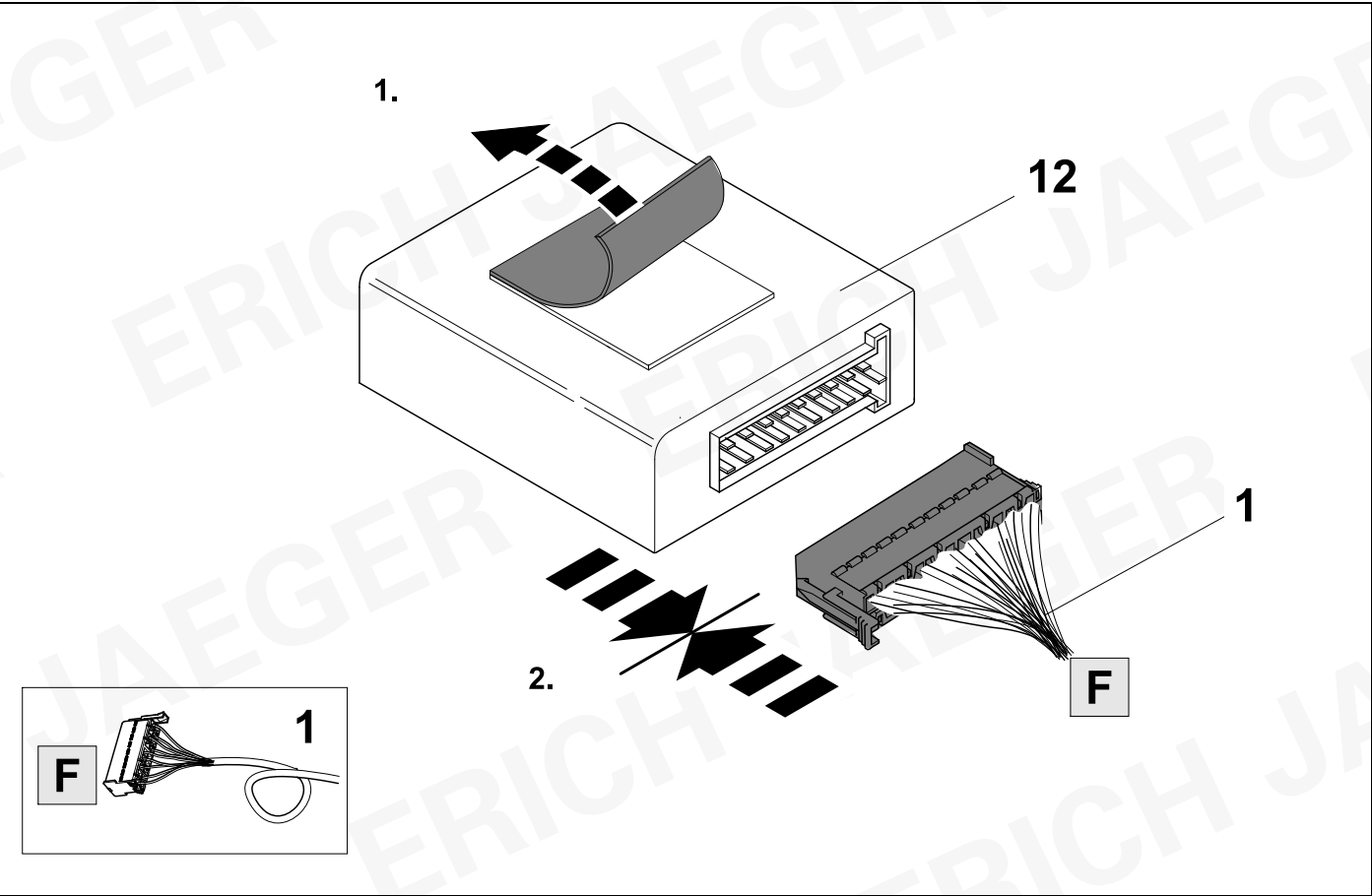
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2/54g	gy	
3/31	wh/bn	
4/R	bk/gn	
5/58R	gy/rd	
6/54	bk/rd	
7/58L	gy/bk	

9	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ εισημμένος
(PL)	czarny	biały	szary	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neobsazen
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smeđe	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roșu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanž	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neobsadený

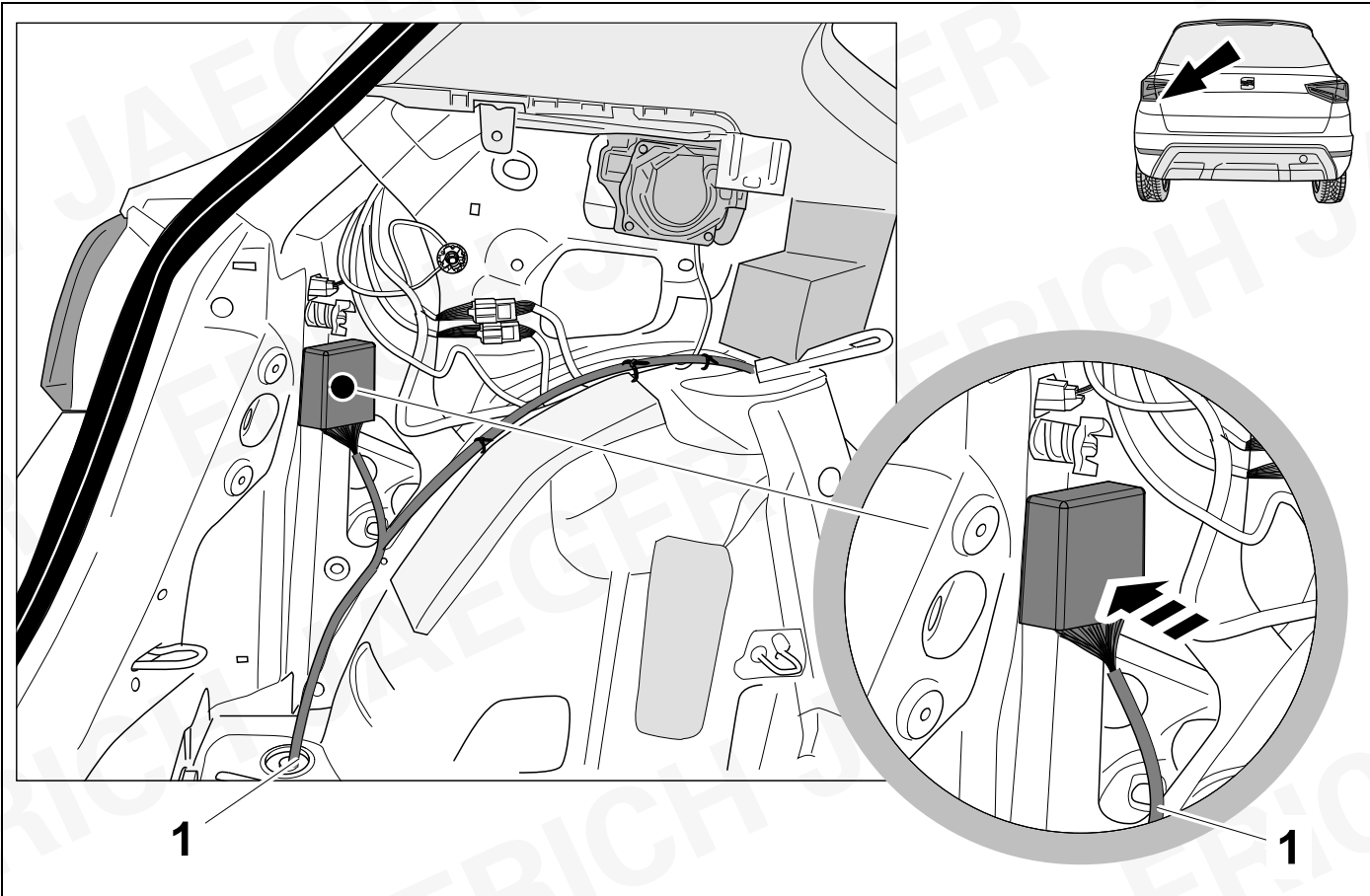
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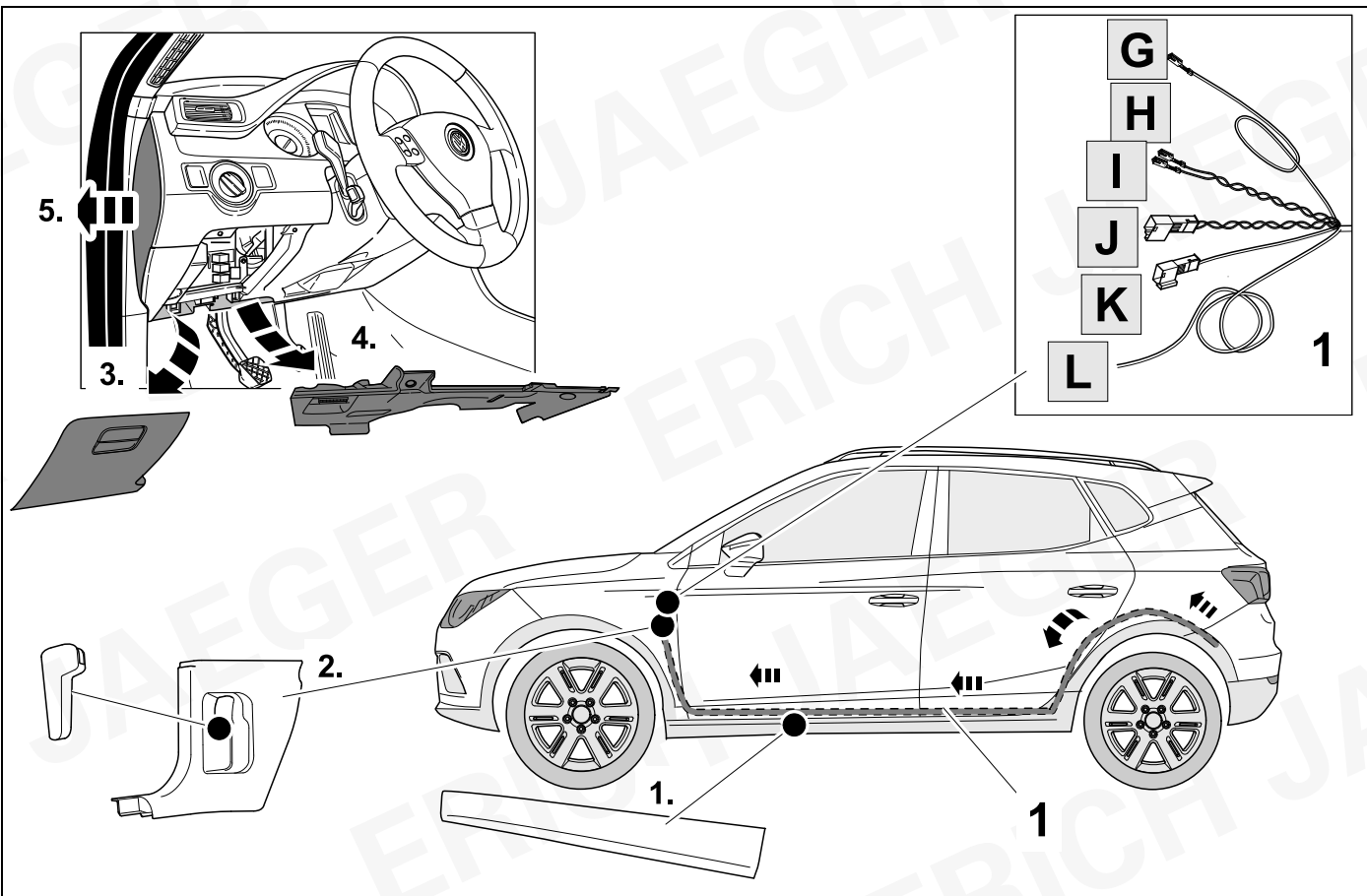
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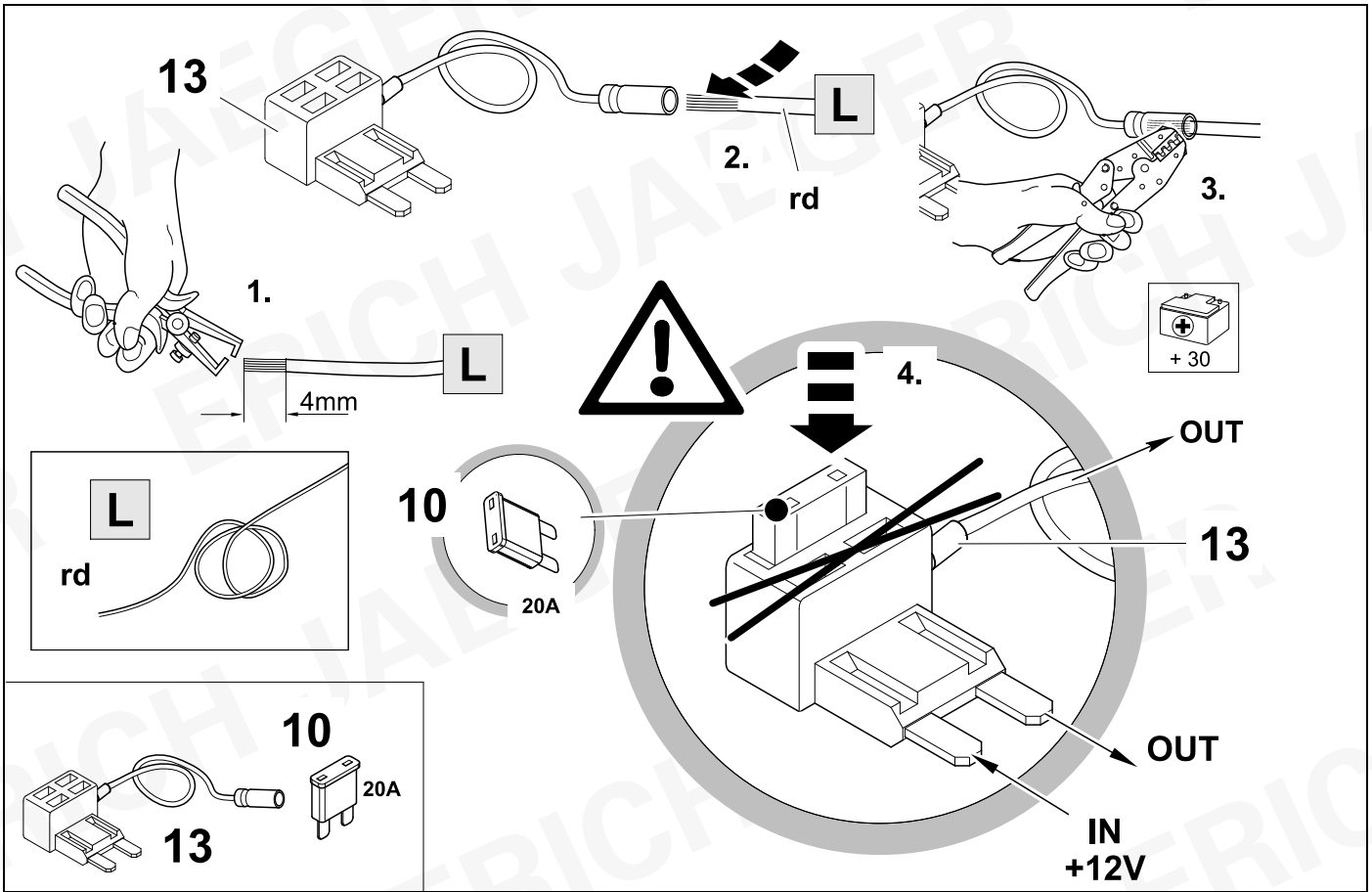
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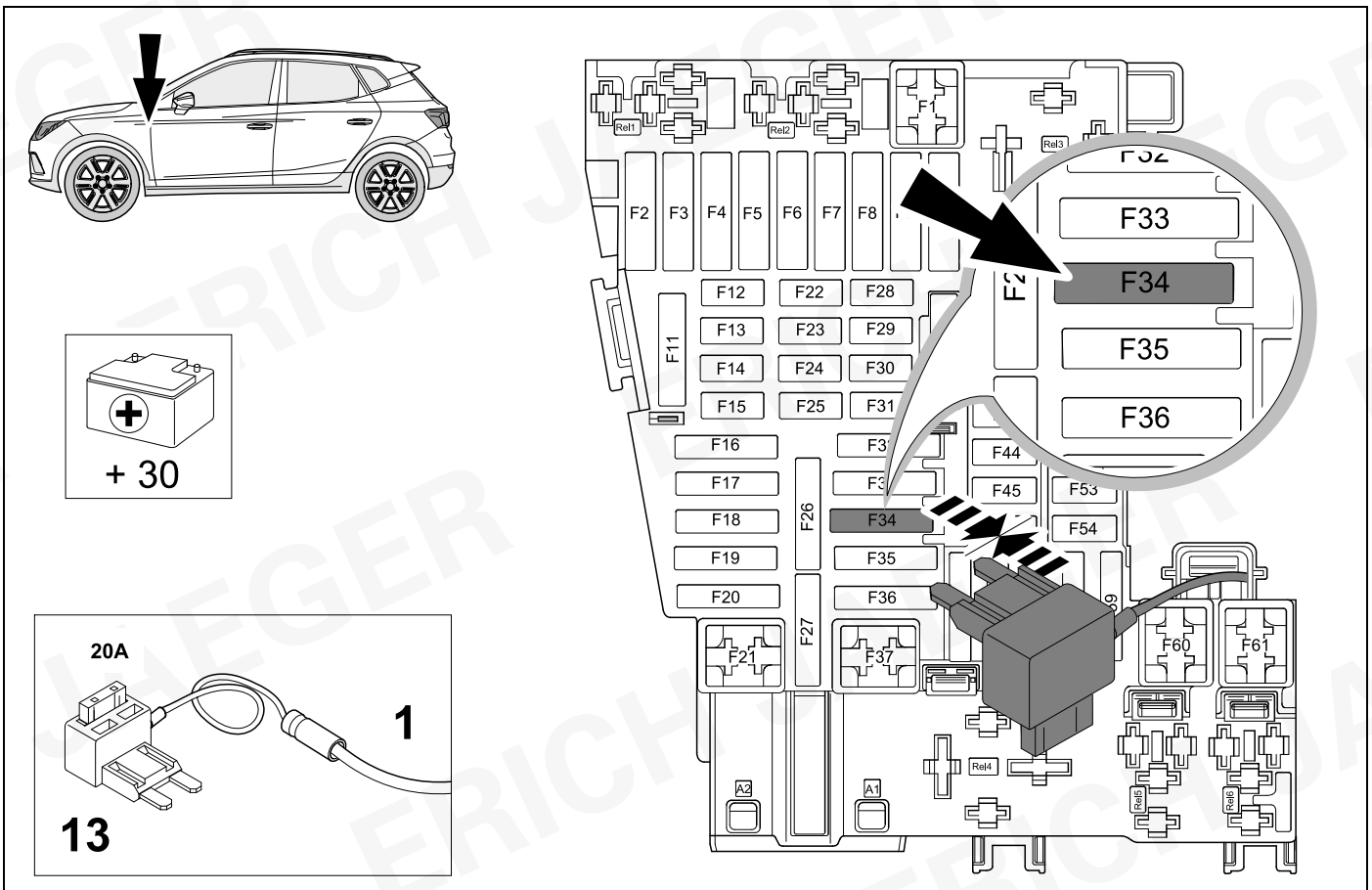
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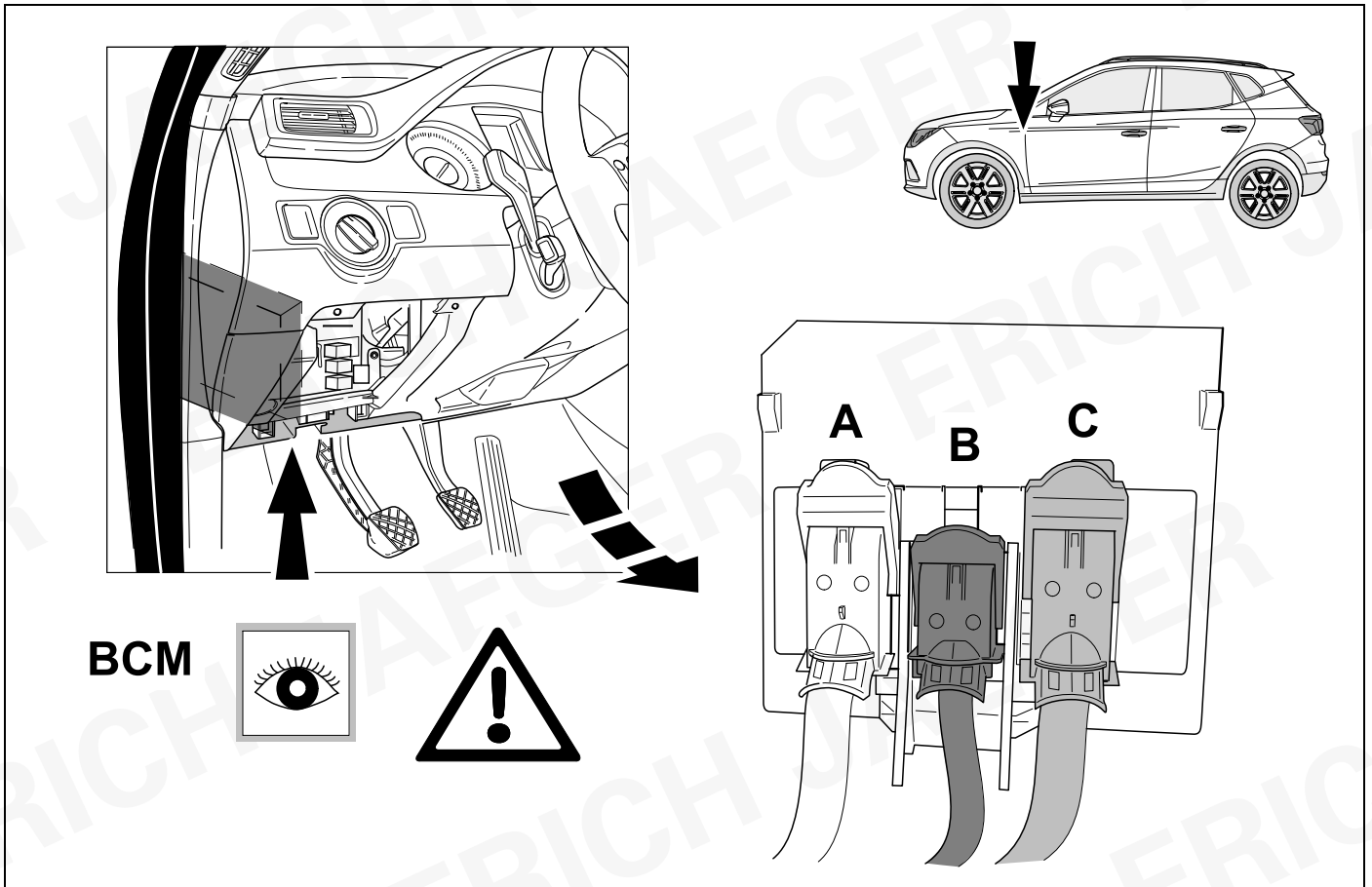
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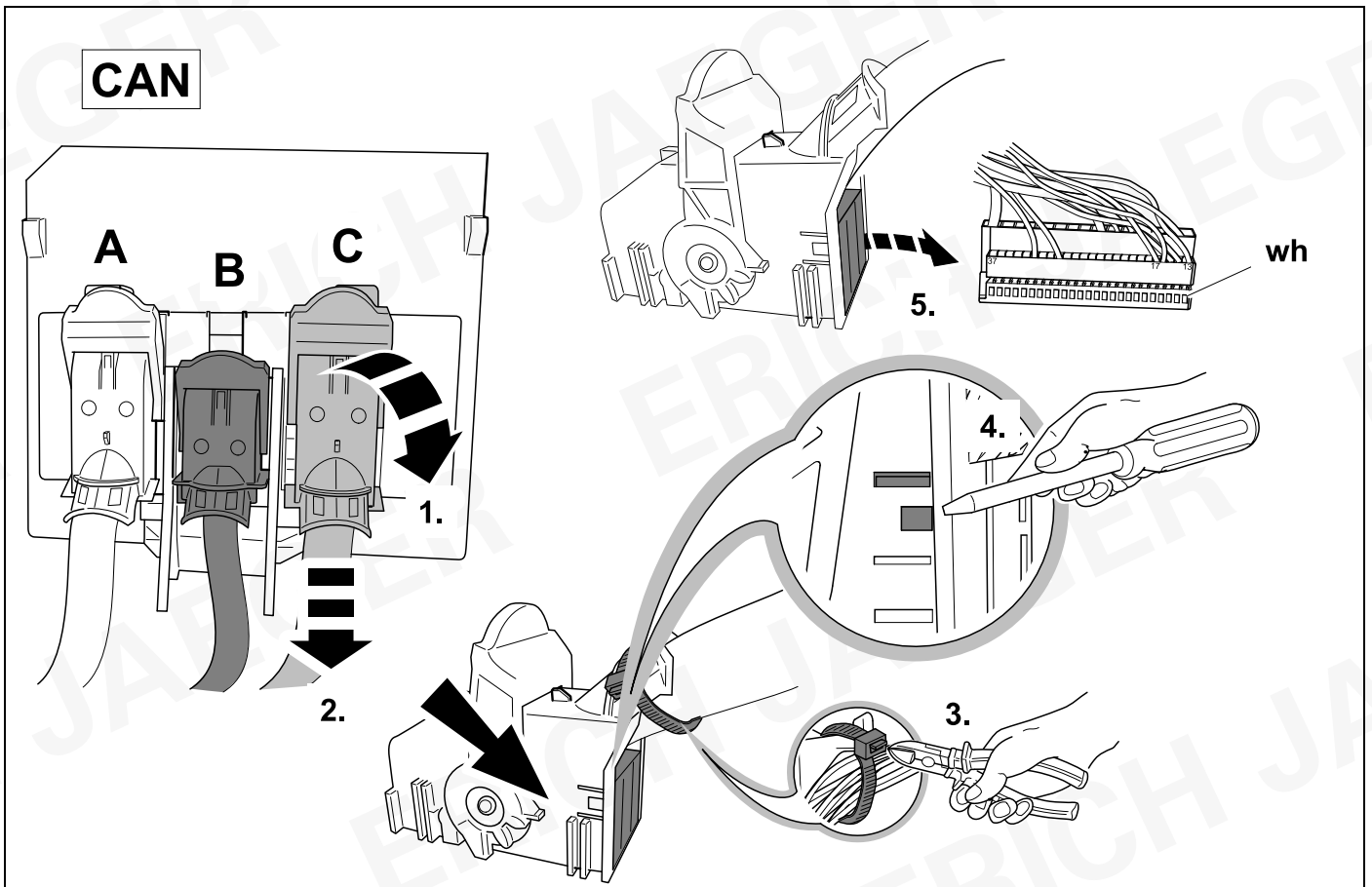


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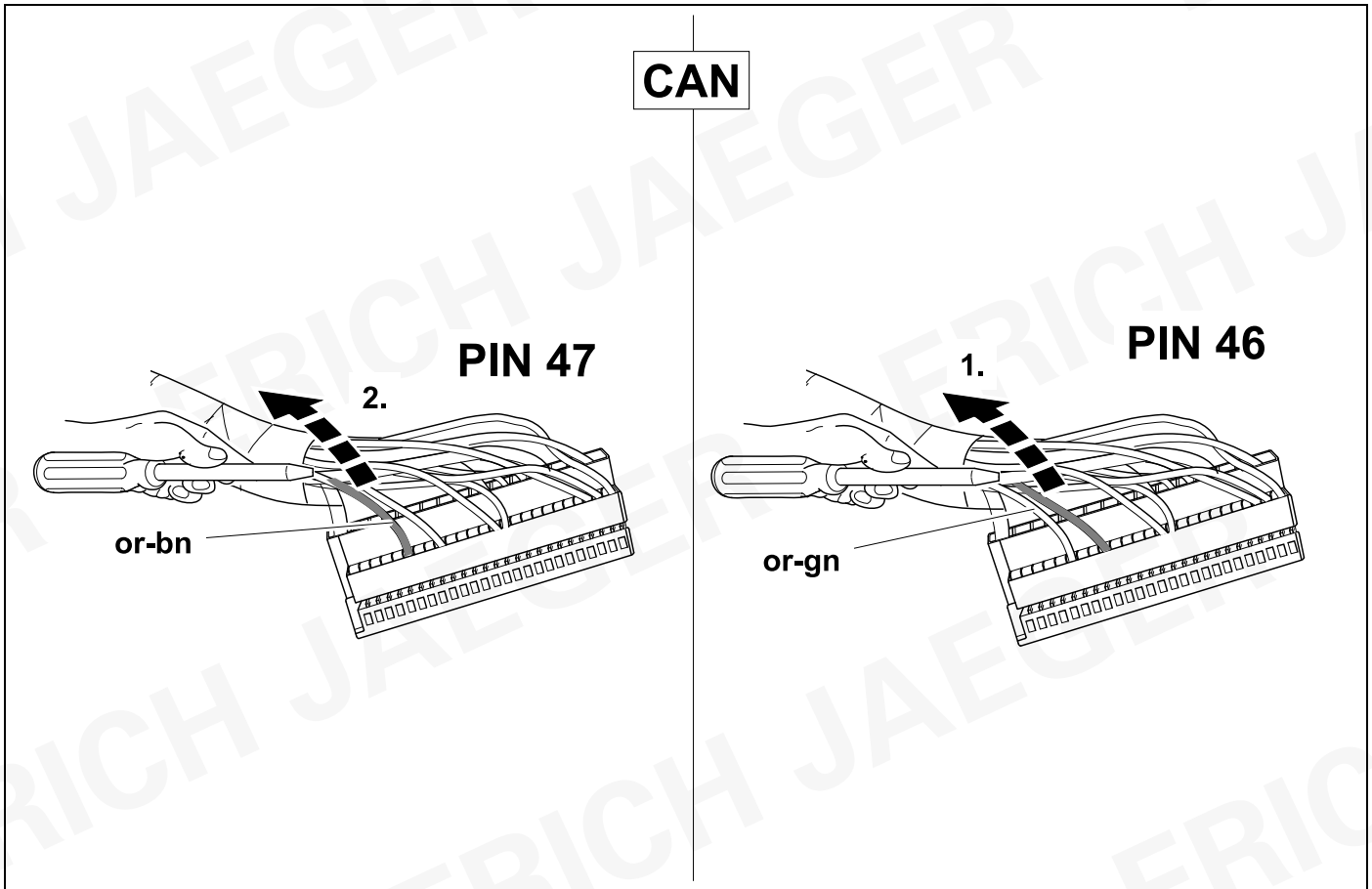
eye icon ⇒ 9



18



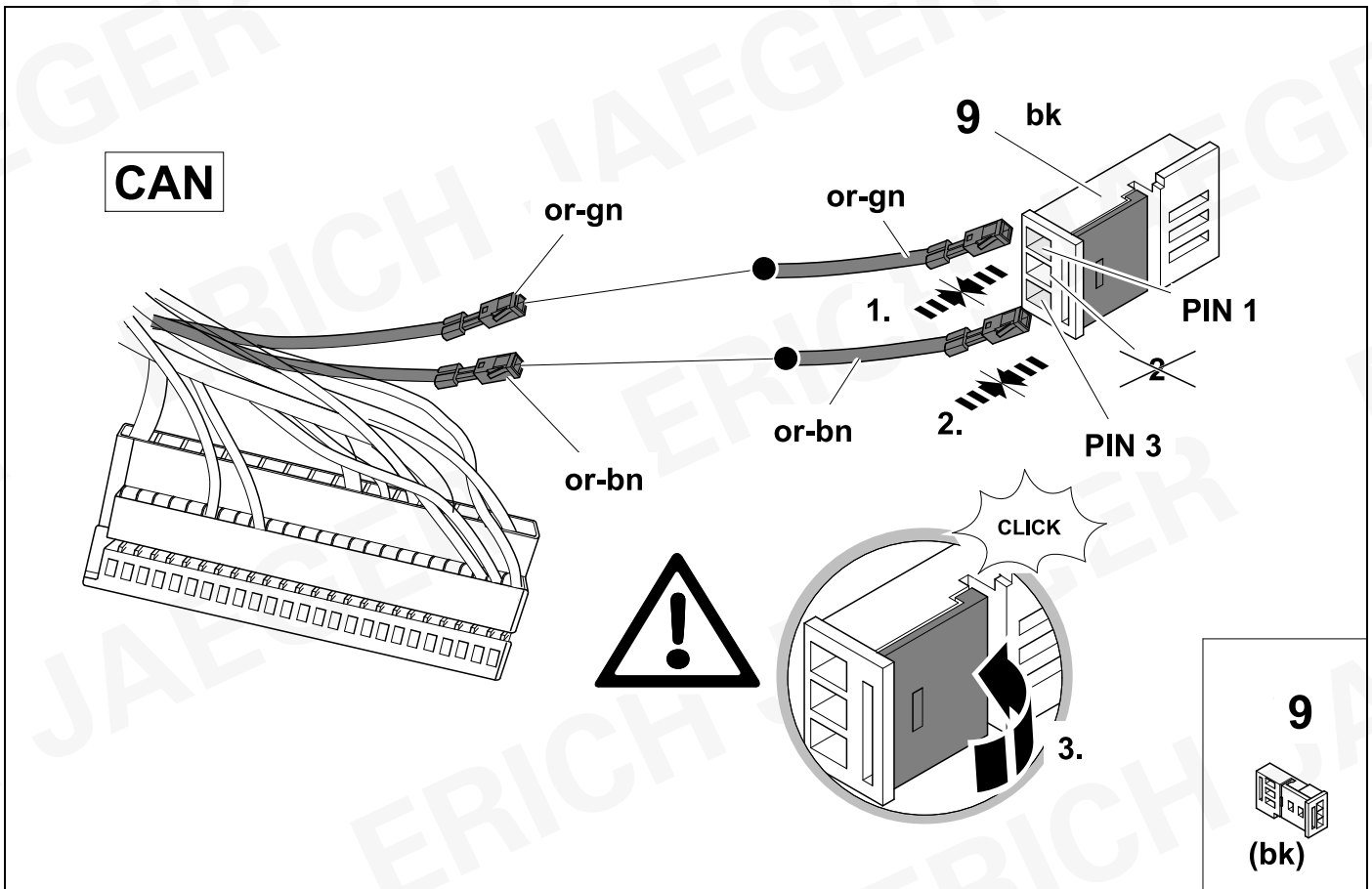
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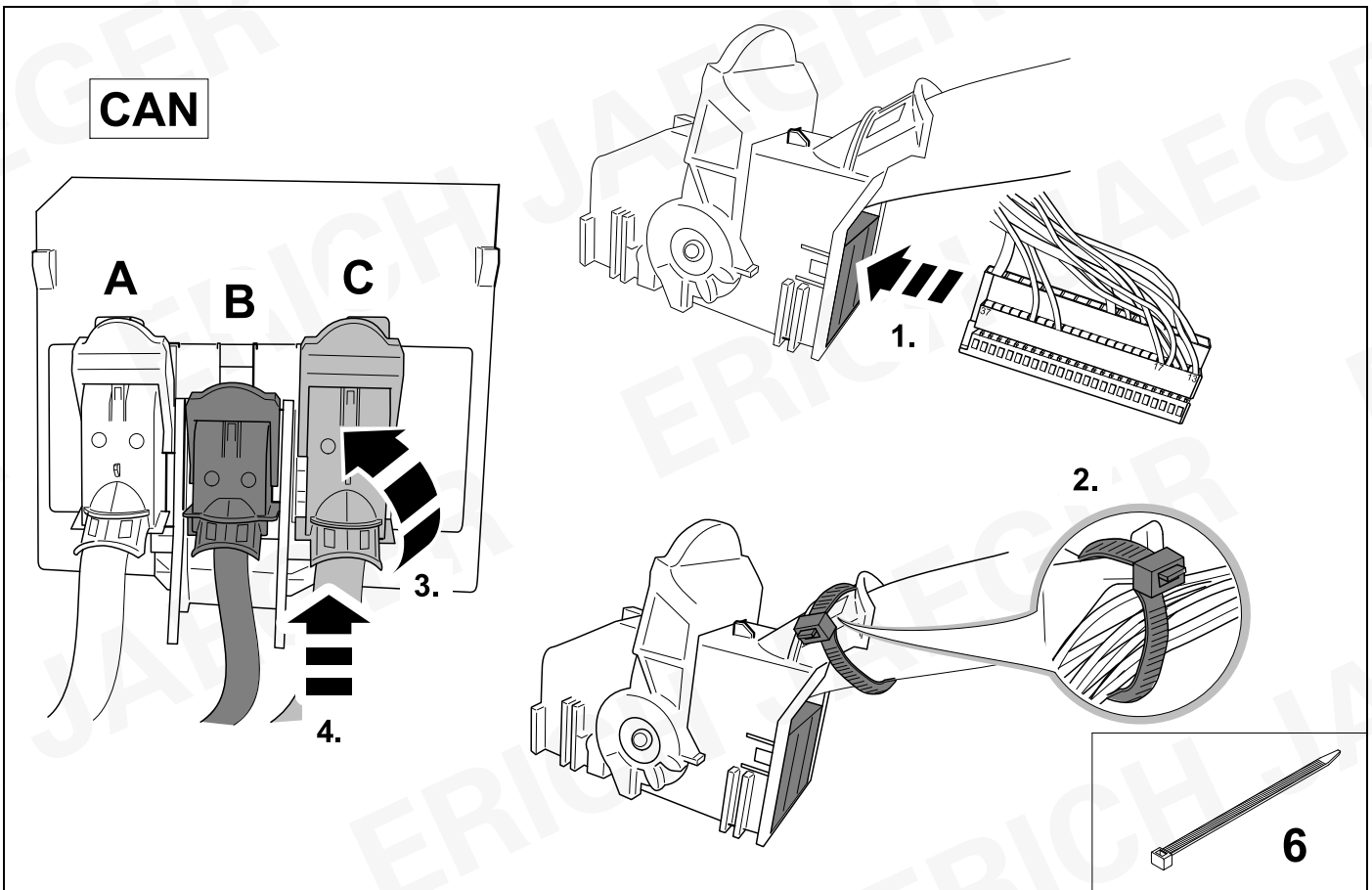
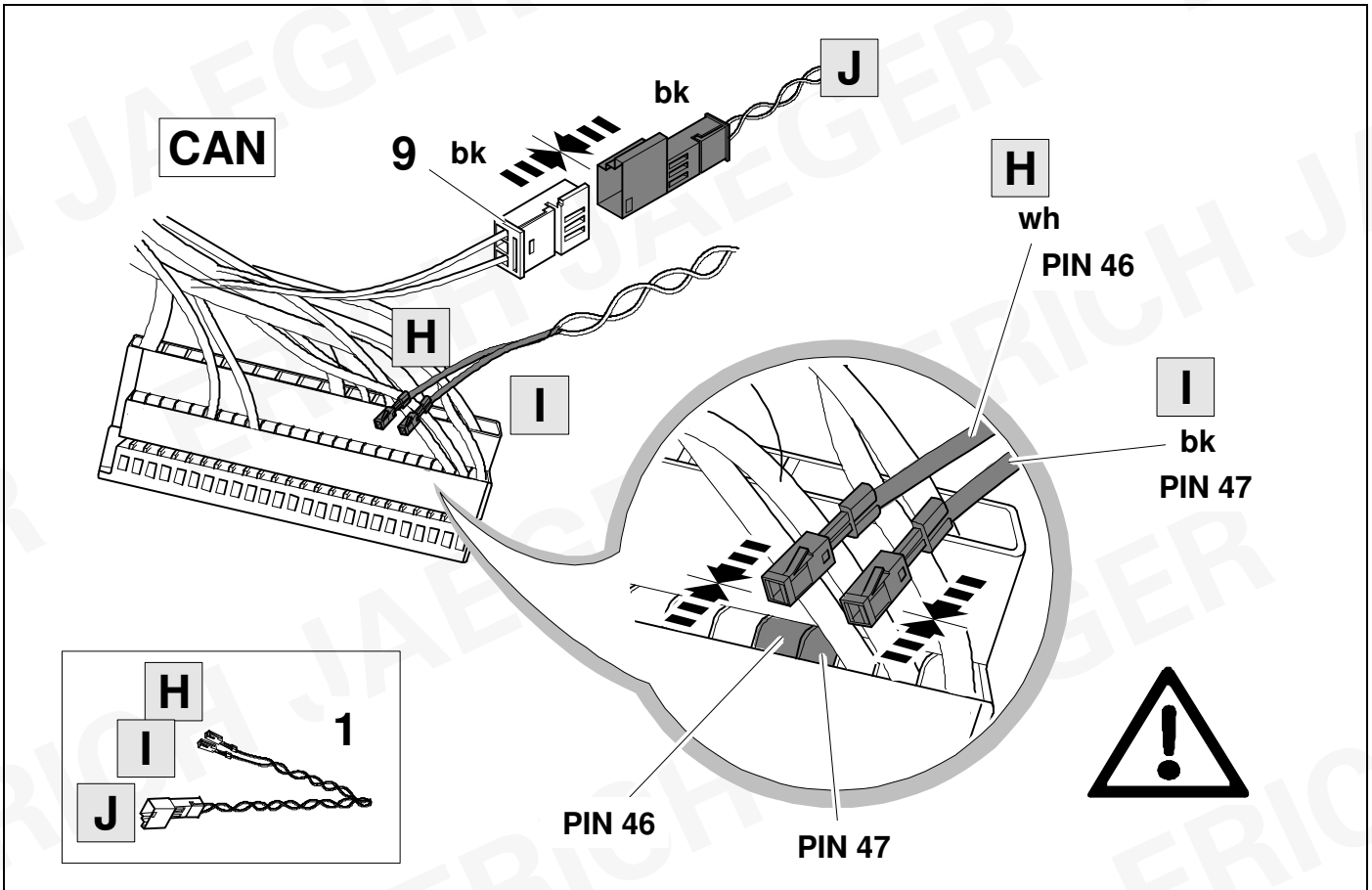


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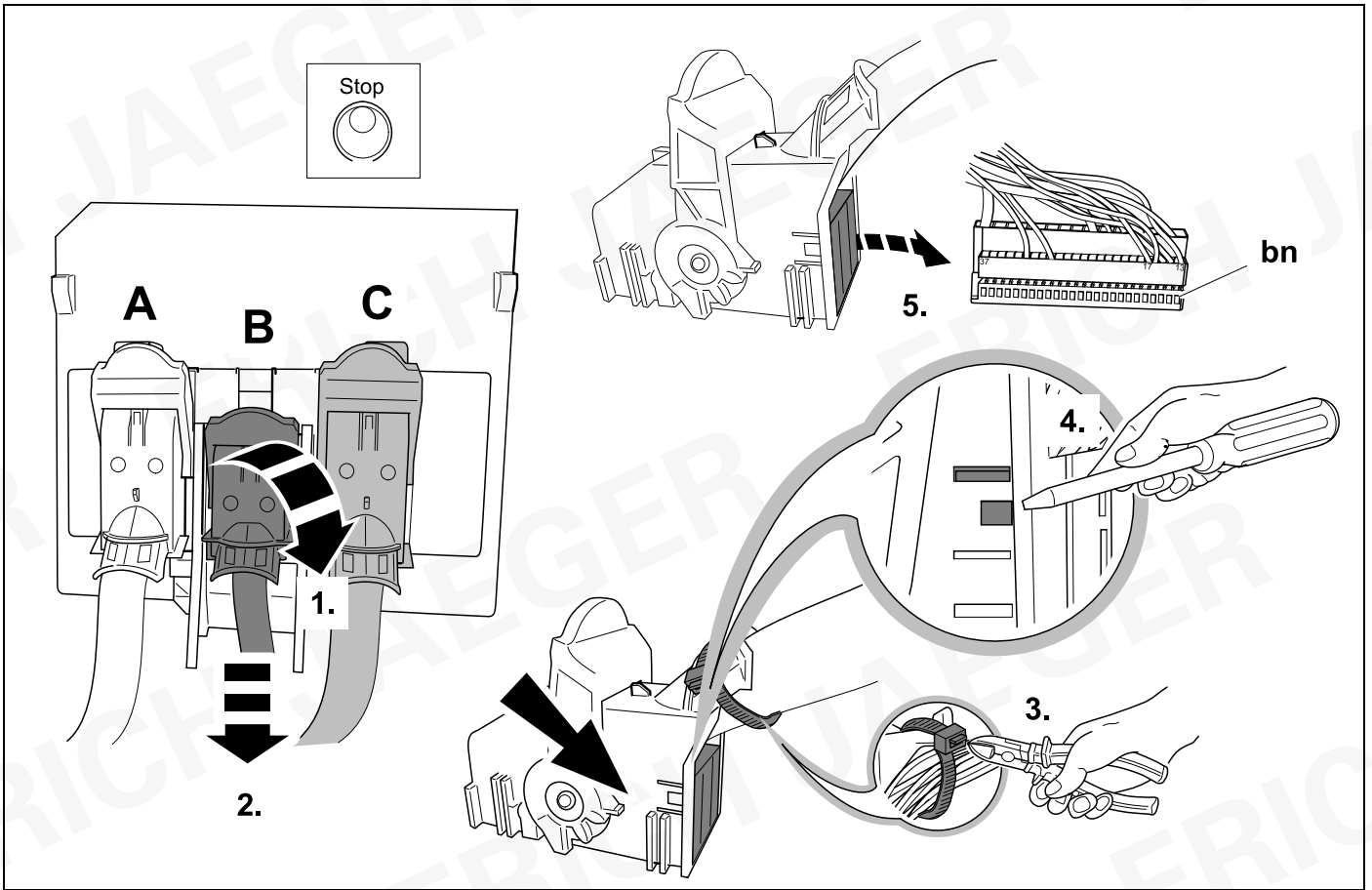




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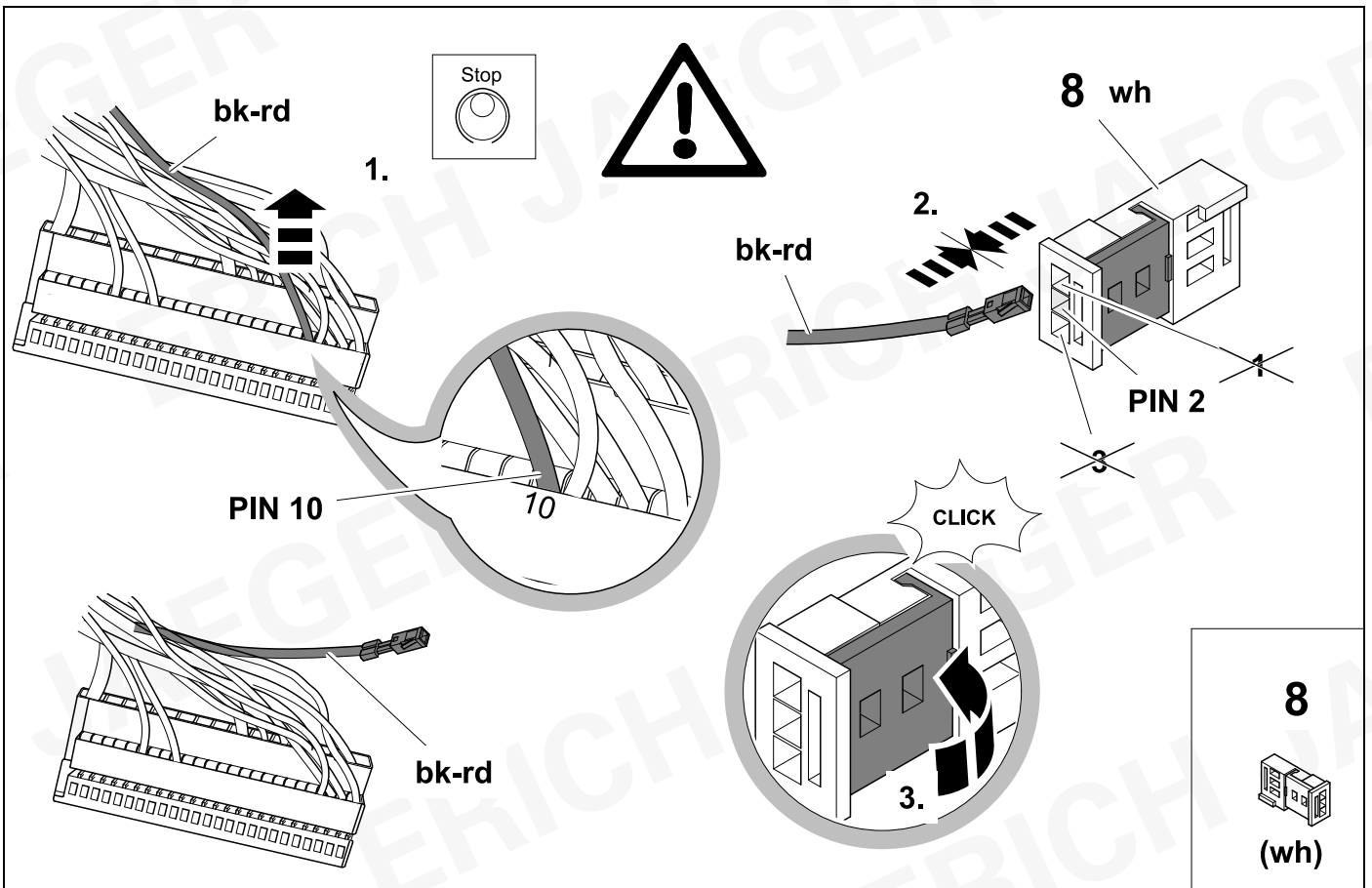
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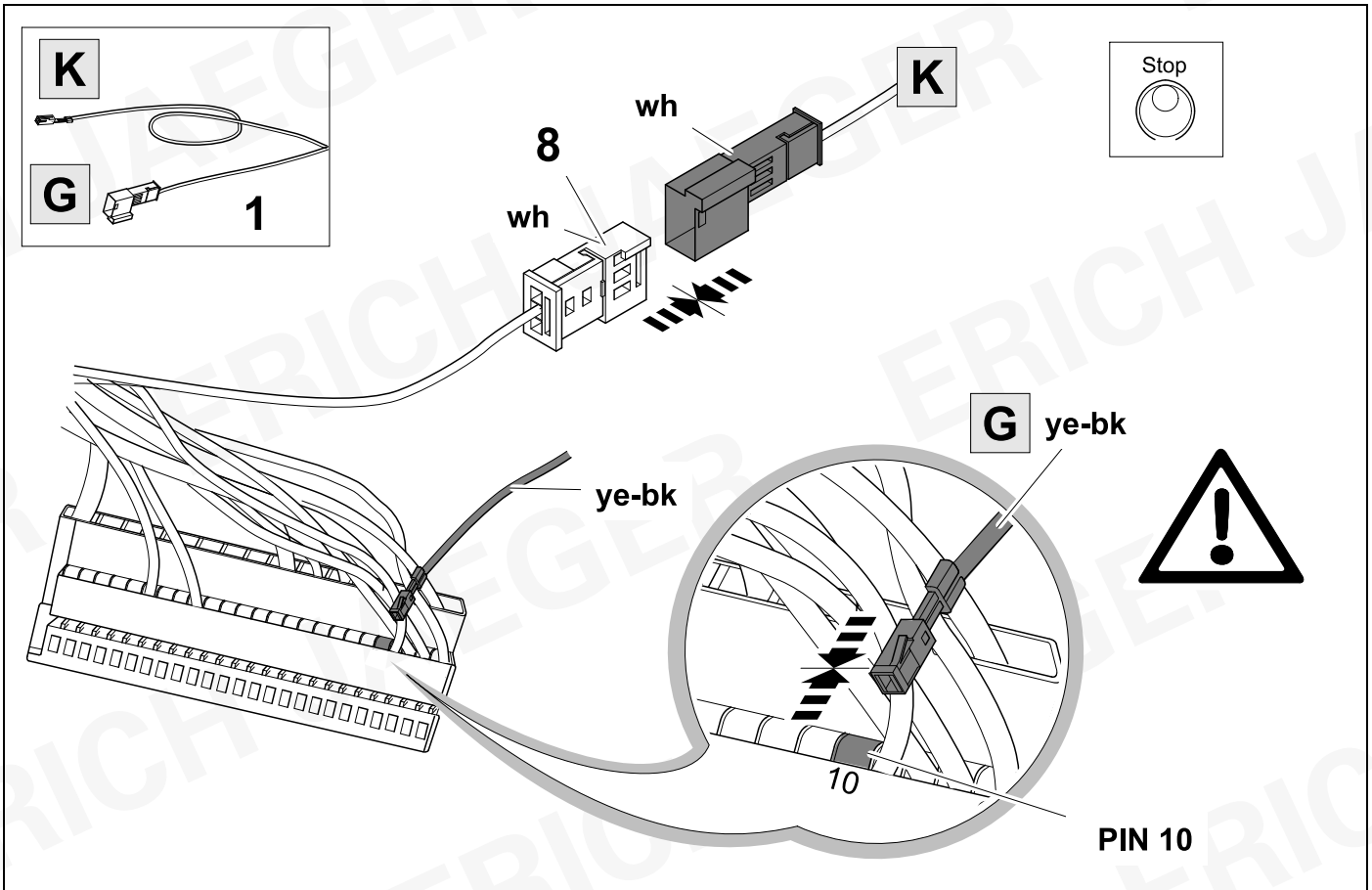
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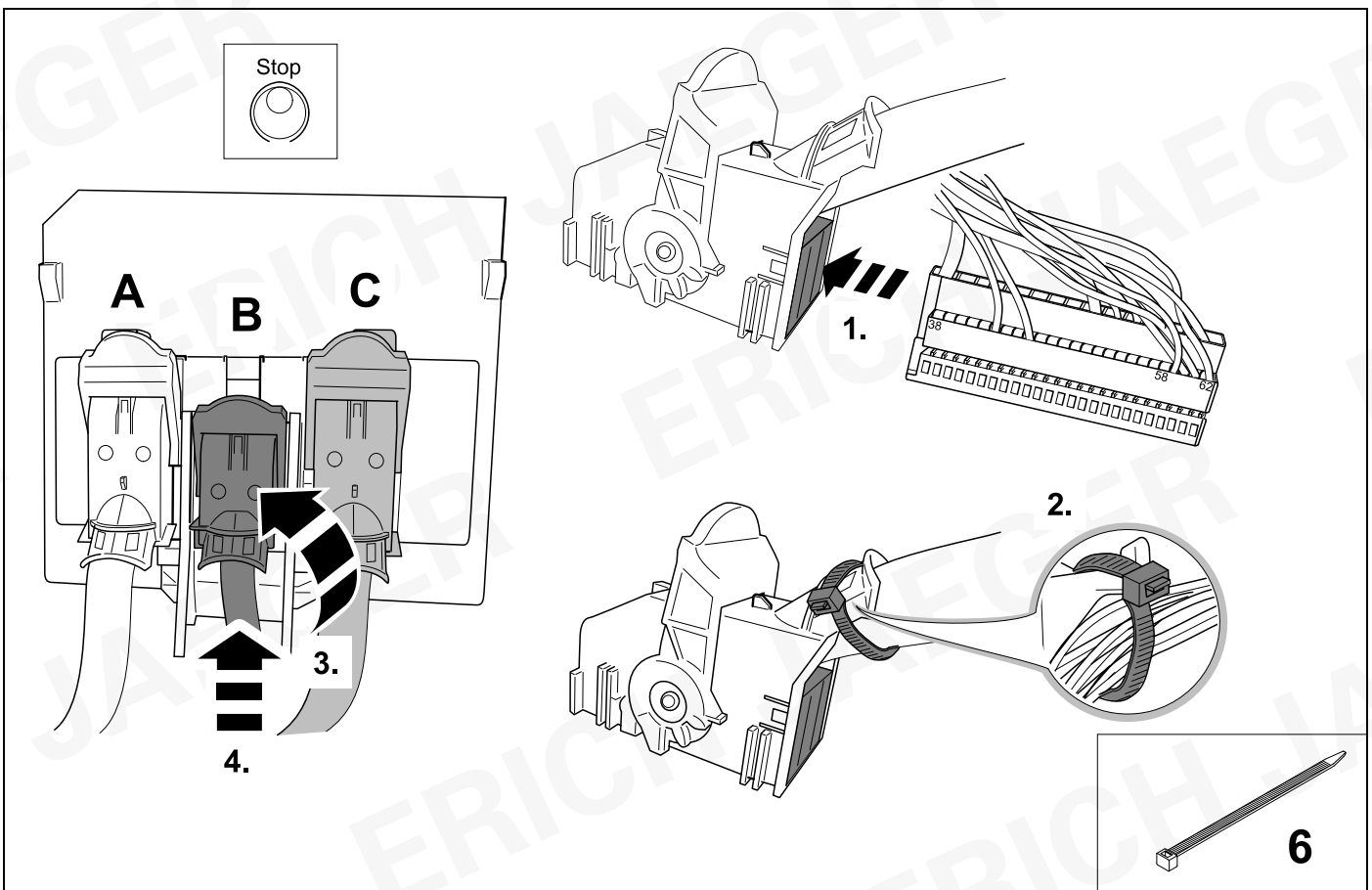
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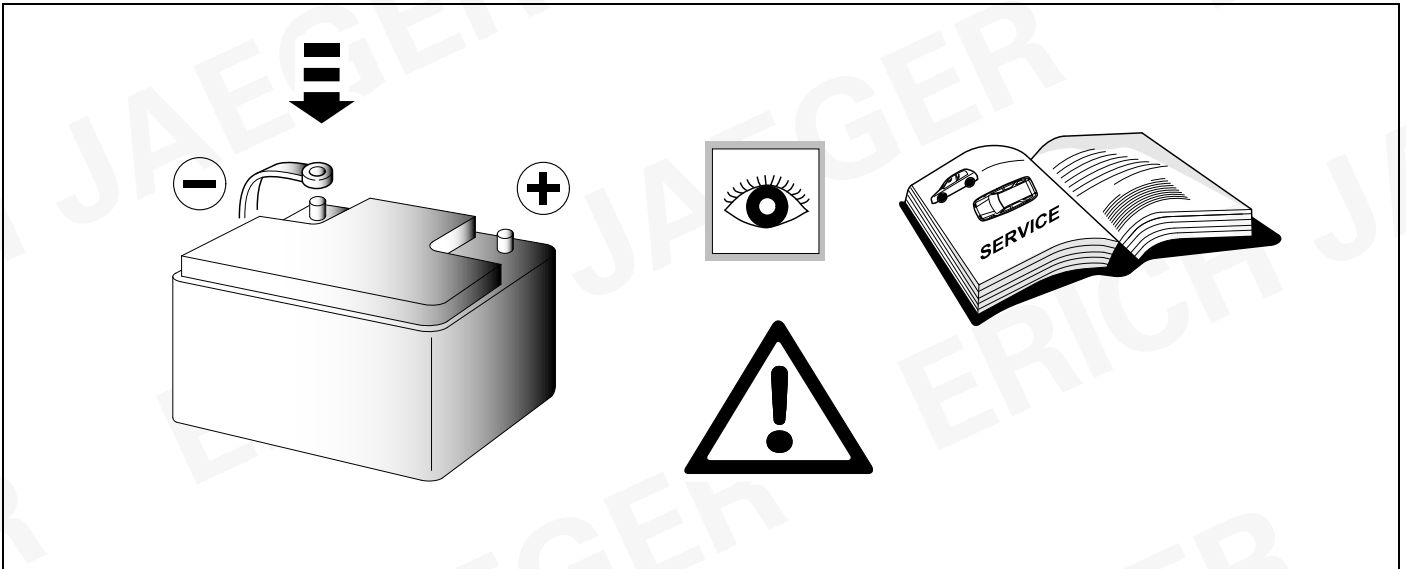
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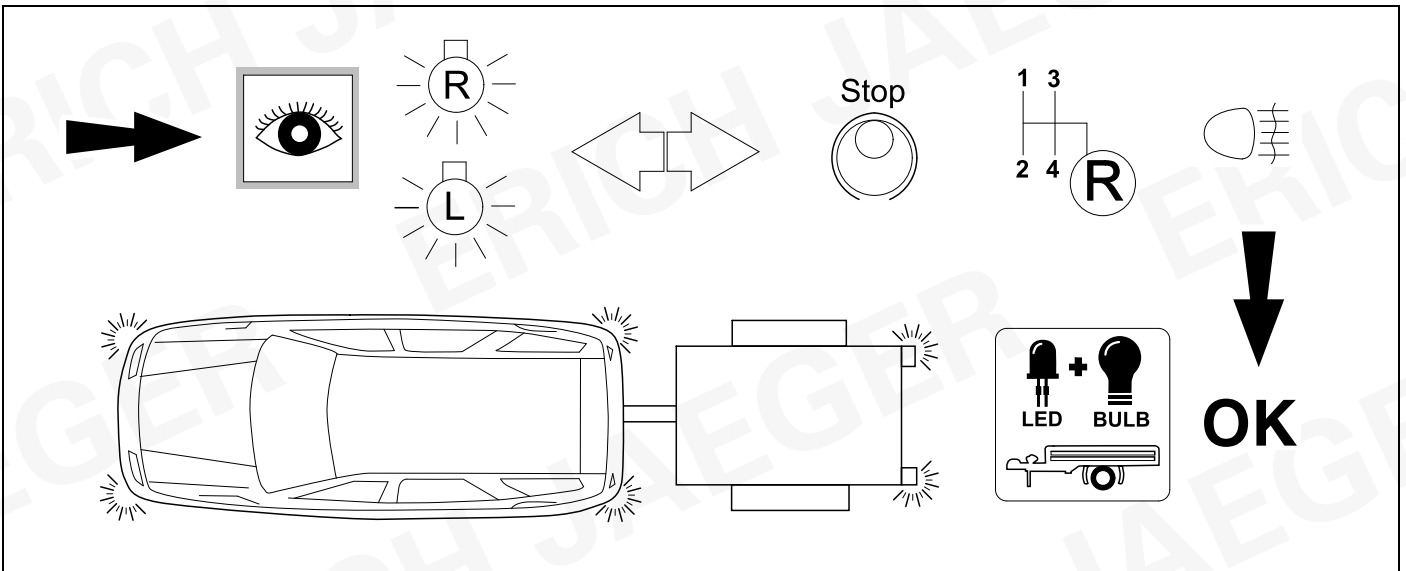
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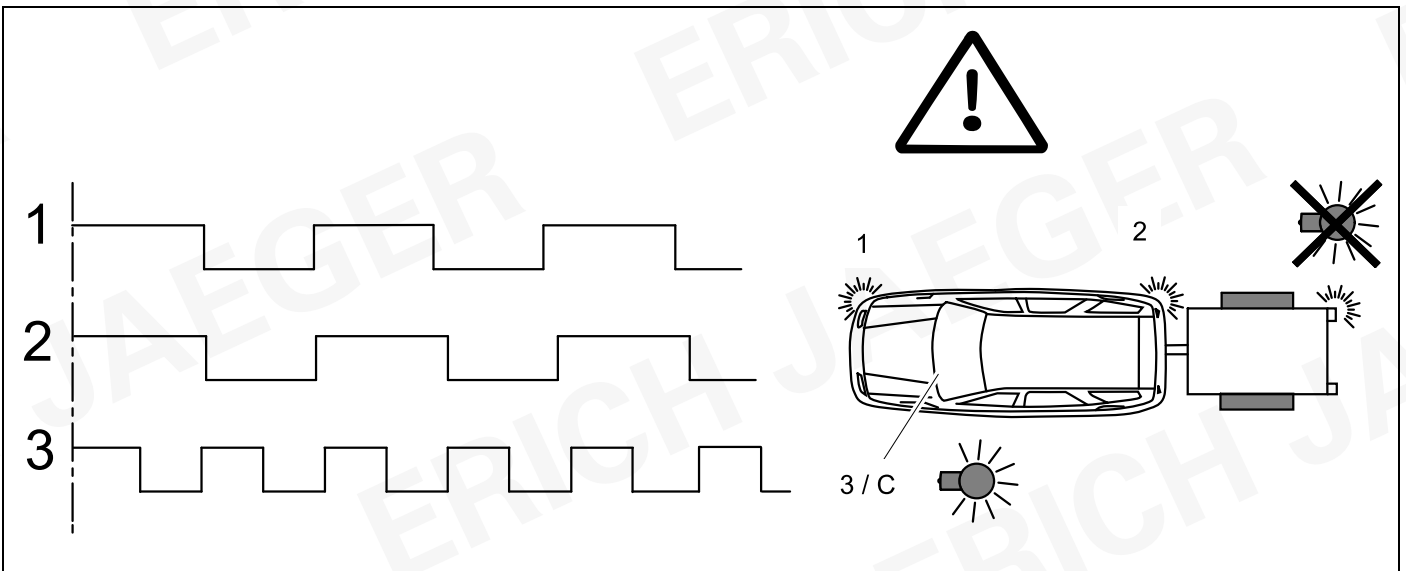
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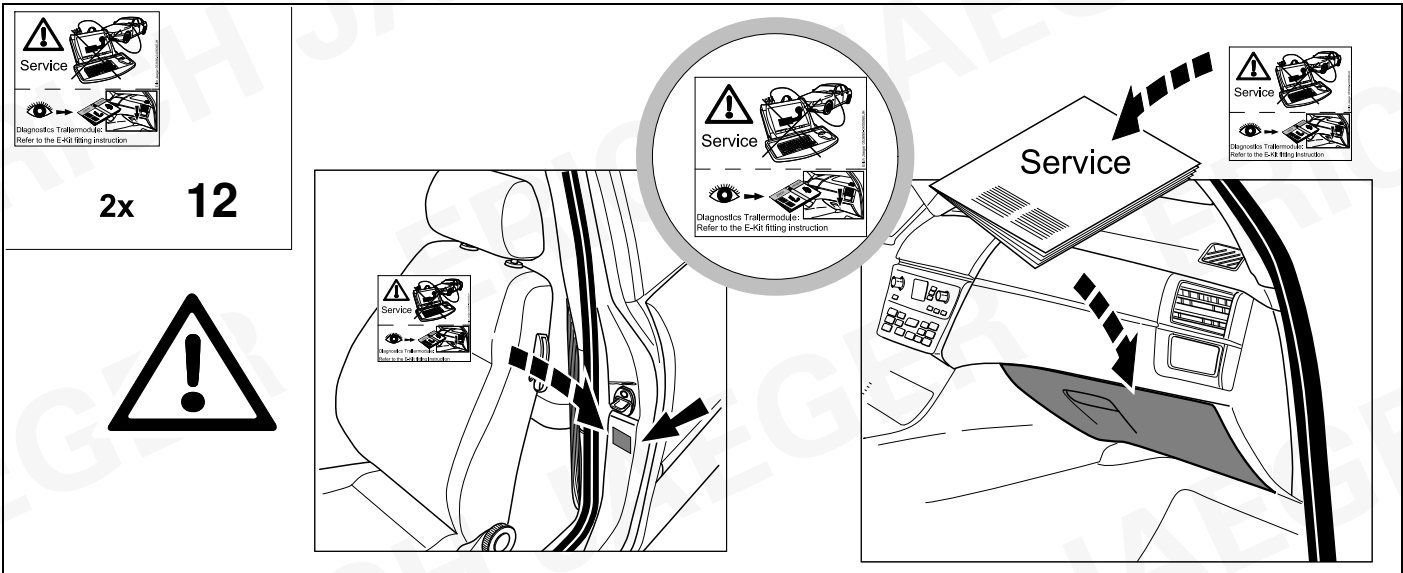
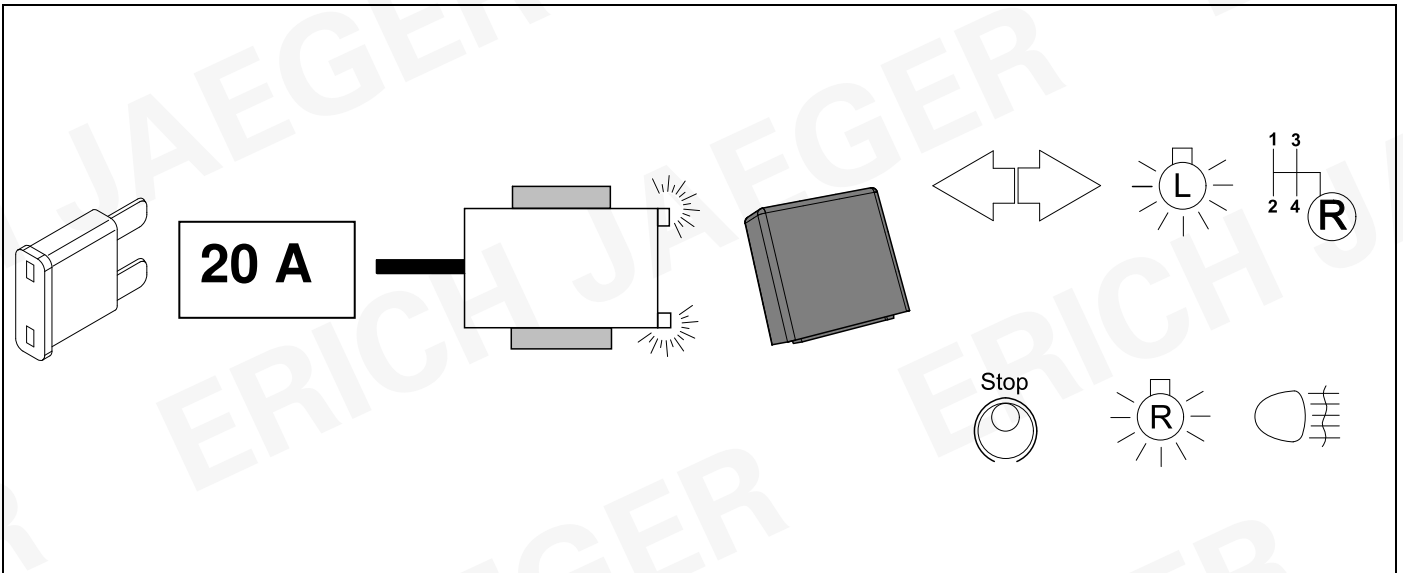


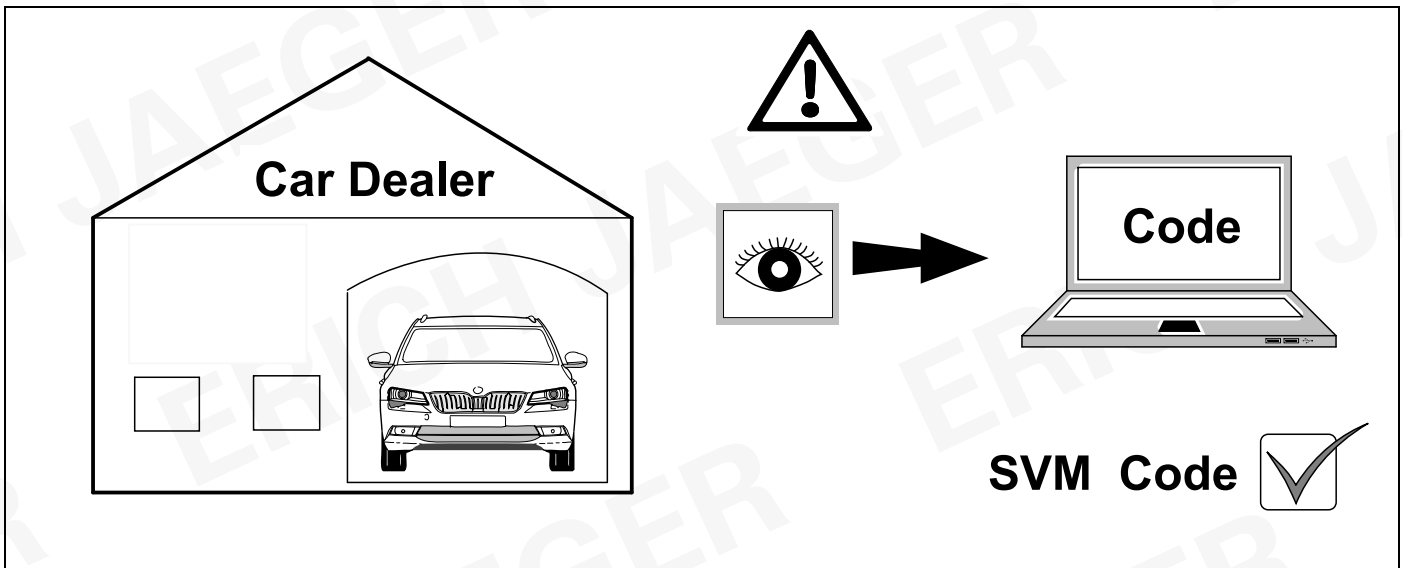
27 CHECK



28 CHECK





**D**

Nach Verbau des Elektro-Umrüstsatzes muss eine Online-Codierung bzw. Rückdokumentation mittels ODIS wie folgt durchgeführt werden:

- ODIS- Diagnosetester starten
- Funktion „Diagnose“ starten
- „Sonderfunktionen“ auswählen
- „SW anpassen“ auswählen
- Mit „Prüfung durchführen“ bestätigen
- „Um- und Nachrüstlösungen“ auswählen
- SVM- Code im Eingabefenster eintragen und bestätigen
- Anweisungen des Diagnosetesters befolgen

GB

After fitting the electric installation kit, an online coding or a documentation update must be performed using ODIS as follows:

- Start ODIS diagnostic System
- Start “Diagnostic” function
- Select “Special functions”
- Select “Adapt SW”
- Confirm with “Perform test”
- Select “Perform upgrading and retrofitting solutions”
- Enter and confirm SVM- Code in the input window
- Follow the instructions of diagnosis system

F

Après avoir installé le faisceau d'attelage, il est nécessaire d'effectuer un codage en ligne ou une rétro-documentation à l'aide d'ODIS, comme suit :

- Démarrer le système de diagnostic ODIS
- Activer la fonction «Diagnostic»
- Sélectionner «Fonctions Spéciales»
- Sélectionner «Adapter le logiciel»
- Confirmer «Effectuer le contrôle»
- Sélectionner «Rééquipements et post équipements »
- Entrer et confirmer le code SVM dans la fenêtre de saisie
- Suivre les instructions du système de diagnostic

I

Dopo aver installato il kit elettrico, è necessario effettuare la codifica online utilizzando il sistema diagnostico ODIS come segue:

- Avviare il sistema diagnostico ODIS
- Avviare la funzione “Diagnostica”
- Selezionare “Funzioni Speciali”
- Selezionare “Adeguamento SW”
- Confermare “Esegui Test”
- Selezionare “Esegui aggiornamento /adeguamento”
- Inserire e confermare il codice SVM nella finestra di input
- Seguire le istruzioni del sistema diagnostico

E

Tras la instalación del kit eléctrico, es necesario efectuar una codificación online o una documentación retrospectiva a través de ODIS de la manera siguiente:

- Iniciar el sistema de diagnostico ODIS
- Iniciar la función “Diagnóstico”
- Seleccionar “Funciones Especiales”
- Seleccionar “Adaptar Software”
- Confirmar “Efectuar Comprobación”
- Seleccionar “Realizar adaptación y reequipamiento”
- Entrar y confirmar el código SVM en la ventana de entradas
- Seguir las instrucciones del sistema de diagnostico

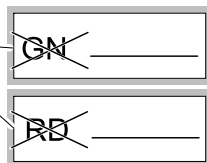
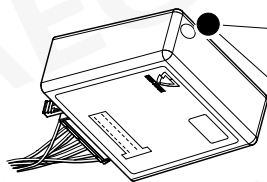
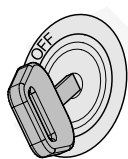
NL

Na installatie van de kabelset dient online codering plaats te vinden of een update in de documentatie middels ODIS systeem volgens de methode:

- Start ODIS diagnose Systeem
- Start “Diagnostic” functie
- Selecteer “Special functions”
- Selecteer “Adapt SW”
- Bevestig met “Perform test”
- Selecteer “Perform upgrading and retrofitting solutions”
- Enter en bevestig SVM- Code in het invoer veld
- Volg de instructies van het diagnose systeem

Status LED for self-diagnosis

Operation support



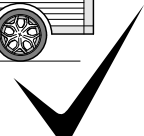
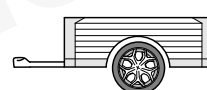
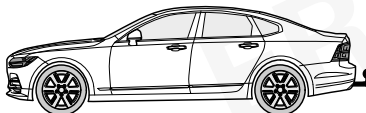
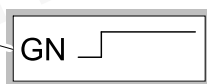
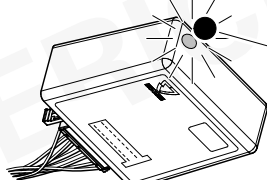
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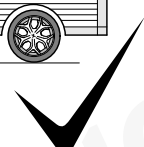
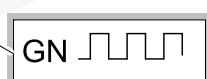
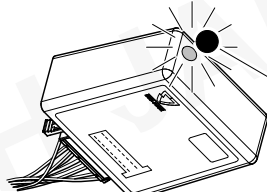
Standby / Sleepmode



Ignition OFF



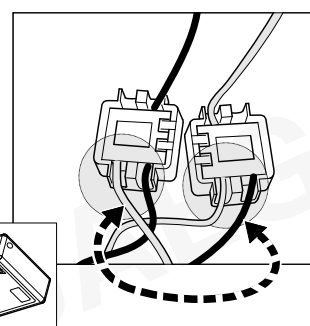
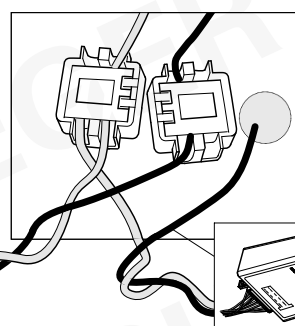
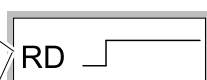
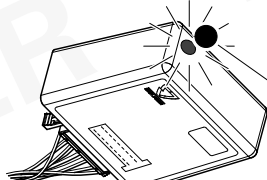
Ignition ON



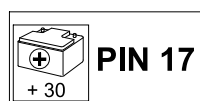
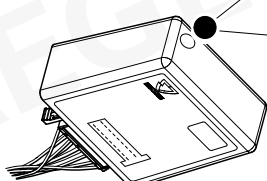
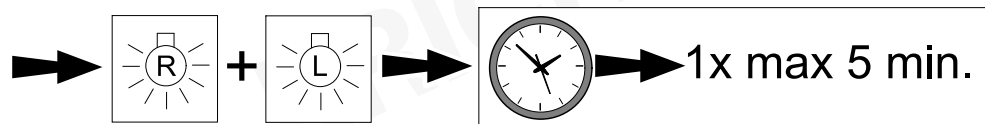
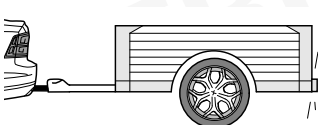
Ignition ON

Failure support

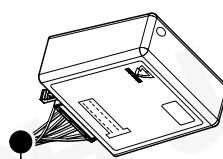
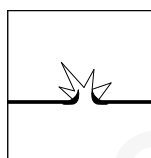
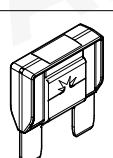
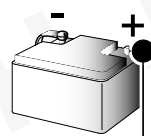
Check CAN-Data Wire



Ignition ON



oder / or



Ignition ON

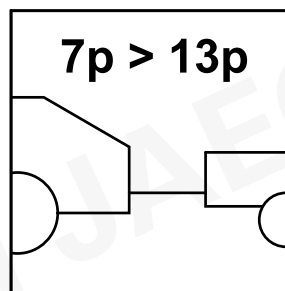
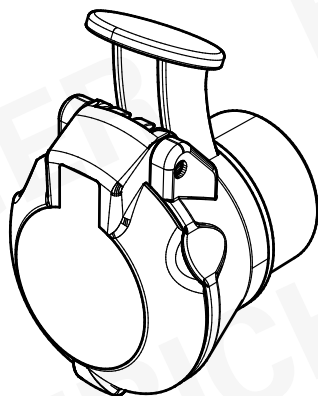
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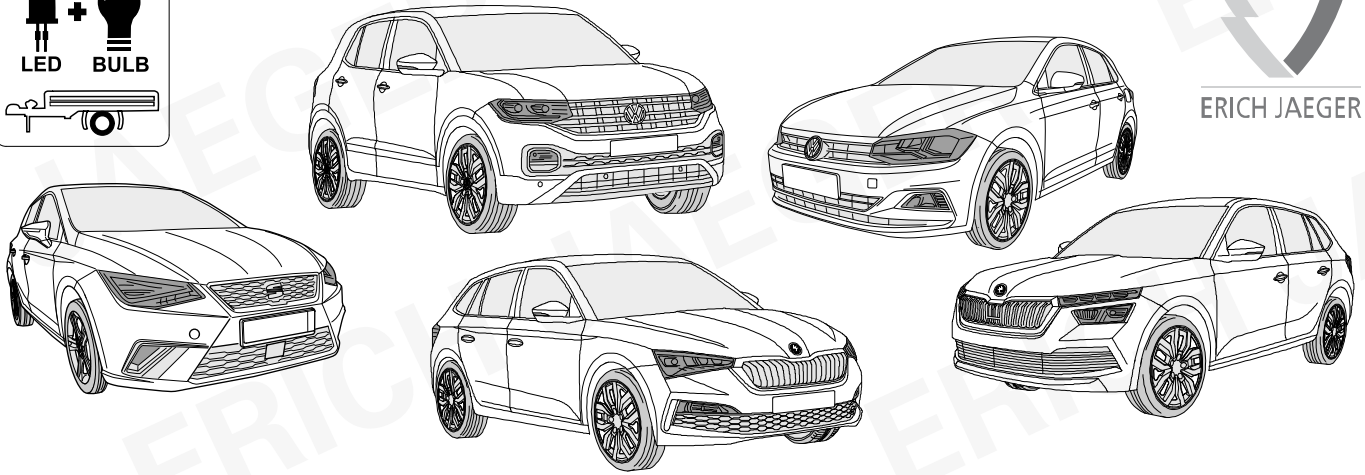
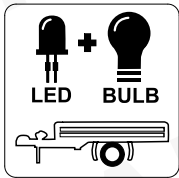
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D	Änderungen bezüglich Konstruktion, Ausstattung Farbe sowie Irrtum vorbehalten. Angaben und Abbildungen unverbindlich	PL	Zastrzega się prawo do zmian dot. konstrukcji, wykończenia, kolorystyki oraz pomylek. Dane i ilustracje niewiążące.
GB	Subject to change in terms of construction, equipment and colour, and may contain errors. The information and illustrations are non-binding.	TR	Tasarım, donanım ve renk bakımından değişiklik yapma hakkı ve hata ve eksiklik mahfuzdur. Veriler ve resimler bağlayıcı değildir.
F	Sous réserve de modifications de la construction, de l'équipement, de la couleur et sous réserve d'erreurs. Les indications et les illustrations sont sans engagement.	H	A szerkezet, a kivitel és a szín változtatása, valamint a változások joga fenntartva. Az adatok és az ábrák nem kötelező érvényűek.
NL	Wijzigingen met betrekking tot constructie, uitvoering en kleur evenals vergissingen voorbehouden. Gegevens en afbeeldingen niet bindend.	HR	Pravo promjena u svezi konstrukcije, opreme, boje kao i zabune oridžavamo. Podaci i ilustracije su neobavezne.
DK	Ændringer med hensyn til konstruktion, udstyr, farver samt fejl forbeholdes. Oplysninger og illustrationer er uforpligtende.	BUL	Запазени права по отношение на конструкцията, обзавеждането, цвета и грешки. Данните и изображенията не са обвързващи.
N	Ændringer angående konstruksjon, utstyr, farge og feiltagelse forbeholdes. Oplysninger og illustrasjoner uforbindtlig.	RO	Ne rezervăm dreptul unor modificări ale construcției, dotării, culorii și dreptul la erori Datele indicate și imaginile sunt orientative.
S	Med reservation för ändringar vad det gäller konstruktion, utrustning, färg samt för misstag. Uppgifterna och bilderna är inte bindande.	RU	Права на внесение изменений относительно конструкции, оснащения, окраски, а также на ошибки сохраняются. Данные и иллюстрации имеют примерный характер.
FIN	Pidätämme oikeuden rakennetta, varustusta, väriä koskeviin sekä erehdyksestä johtuviin muutoksiin. Tiedot ja kuvat eivät ole sitovia.	LT	Pasilieikama konstrukcijos, įrangos bei reikmenų, spalvos pakeitimų ir klaidų teisė. Duomenys ir iliustracijos neįpareigojantys.
I	Con riserva di modifiche relative a progettazione, dotazione, colore ed errori. Le indicazioni e figure sono fornite senza impegno.	LV	Tiek paturētas tiesības uz konstrukcijas, iekārtu, krāsu izmaiņām, kā arī kļūdīšanās. Dati un attēli bez saistībām.
E	Reservadas las modificaciones respecto a diseño, equipamiento, color, así como error. Indicaciones y figuras sin compromiso.	EST	Konstruktsooni, varustuse ja vœrvi osas muudatused ning eksimine lubatud. Andmed ja joonised on mittesiduvad.
P	Reservamos o direito de alterações relativamente ao desenho, equipamento, cor, bem como de erro. Os dados e as gravuras não implicam compromisso da nossa parte.	SLO	Zadržana pravica do sprememb glede konstrukcije, opreme, barve ter pomote. Podatki in slike so neobvezne.
GR	Διατηρώνουμε κάθε επιφύλαξη ως προς αλλαγές σε σχέση με κατασκευή, εξοπλισμό, διαρρύθμιση, χρωματισμούς και λάθη παραδρομής.	SK	Zmeny, ktoré sa týkajú konštrukcie, vybavenia, farby, ako aj omyly sú vyhradené. Údaje a zobrazenia sú nezáväzné.
CZ	Změny, týkající se konstrukce, vybavení, barvy, jakož i omyly jsou vyhrazeny. Údaje a vyobrazení jsou nezávazné.		

ERICH JAEGER Artikelnummer:
ERICH JAEGER part number:

311105





SEAT Ibiza

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VOLKSWAGEN Polo

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VOLKSWAGEN T-Cross

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VOLKSWAGEN Taigo

10/21 >>

SKODA Scala

05/19 >>

SKODA Kamiq

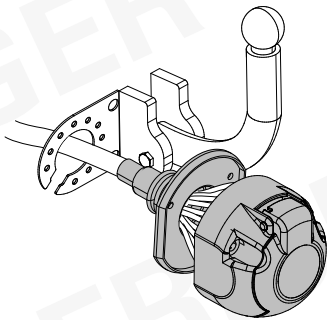
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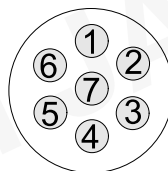
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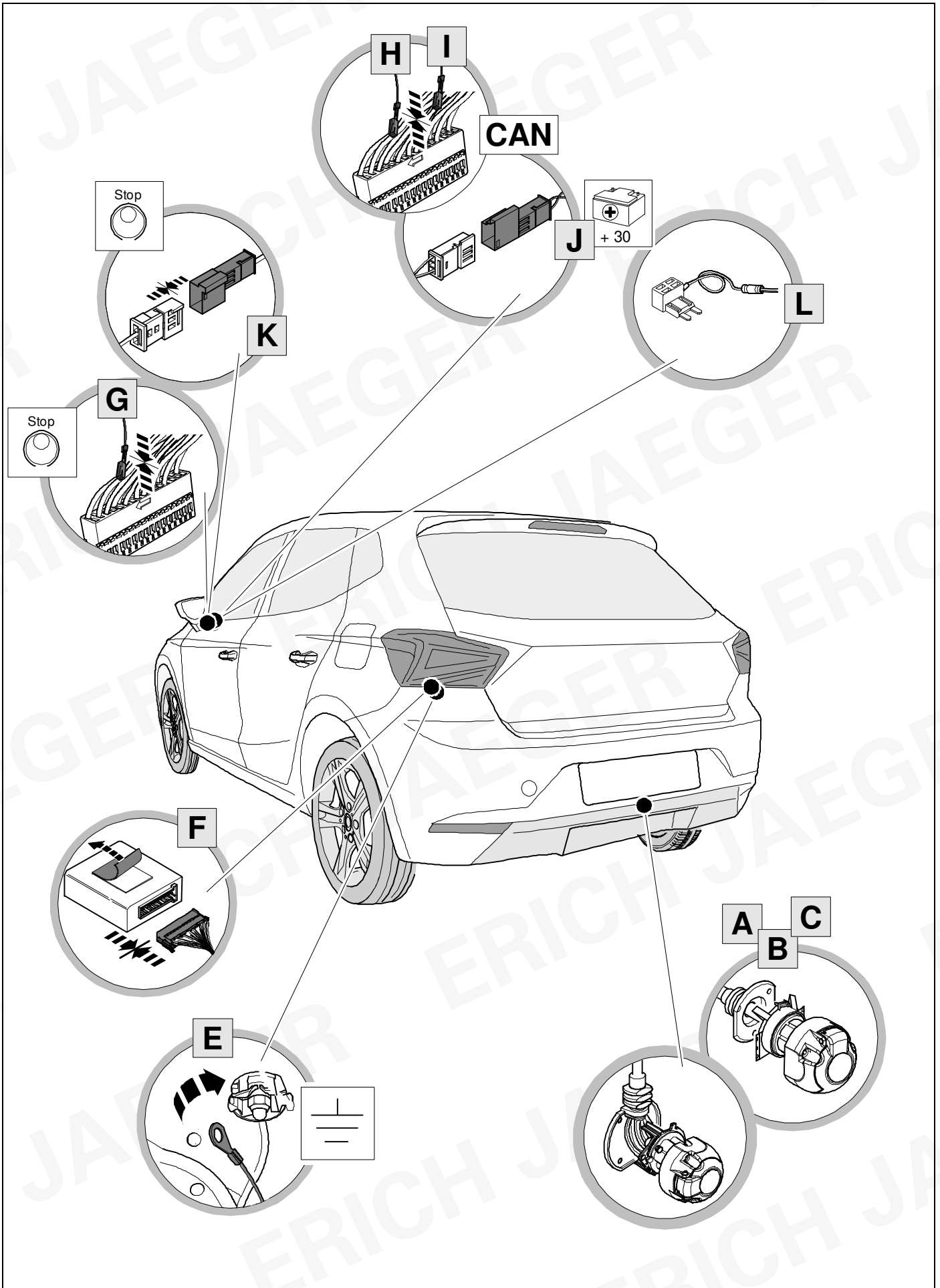


- (D)** Einbauanleitung
- (GB)** Installation instructions
- (F)** Consignes de montage
- (NL)** Montagehandleiding
- (DK)** Montagevejledning
- (N)** Monteringsinstruksjon
- (S)** Installationsanvisning
- (FIN)** Asennusohje
- (I)** Istruzioni per il montaggio
- (E)** Instrucciones de montaje
- (P)** Instruções de montagem
- (GR)** Οδηγίες εγκατάστασης
- (CZ)** Návod k montáži

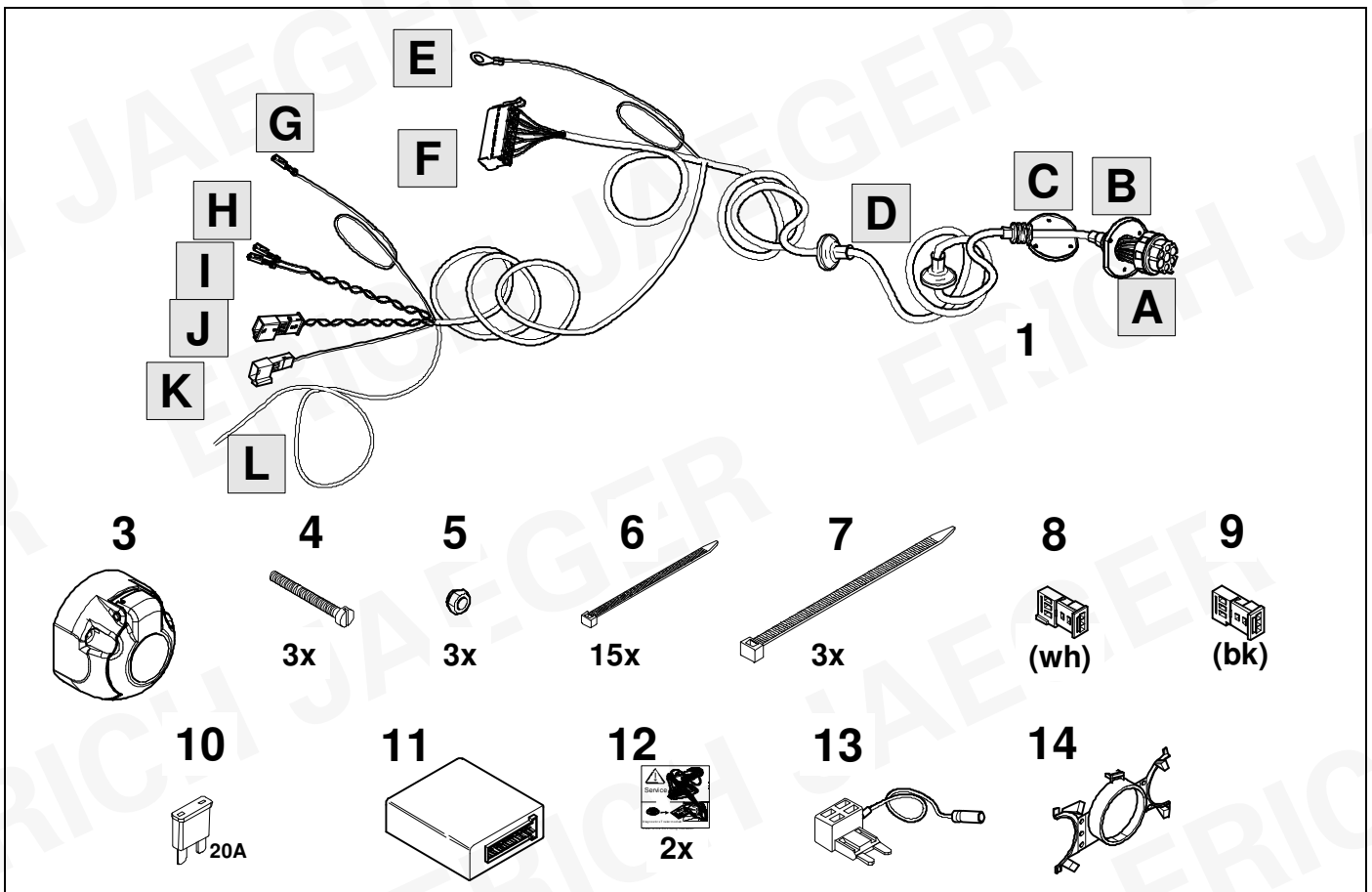
- (PL)** Instrukcja montażu
- (TR)** Montaj talimatı
- (H)** Beépítési útmutató
- (HR)** Upute o ugradnji
- (BUL)** Инструкция за монтаж
- (RO)** Instrucțiuni de montaj
- (RU)** Инструкция по монтажу и установке
- (LT)** Montavimo informacija
- (LV)** Iemontēšanas pamācība
- (EST)** Paigaldusjuhend
- (SLO)** Navodilo za vgradnjo
- (SK)** Montážny návod



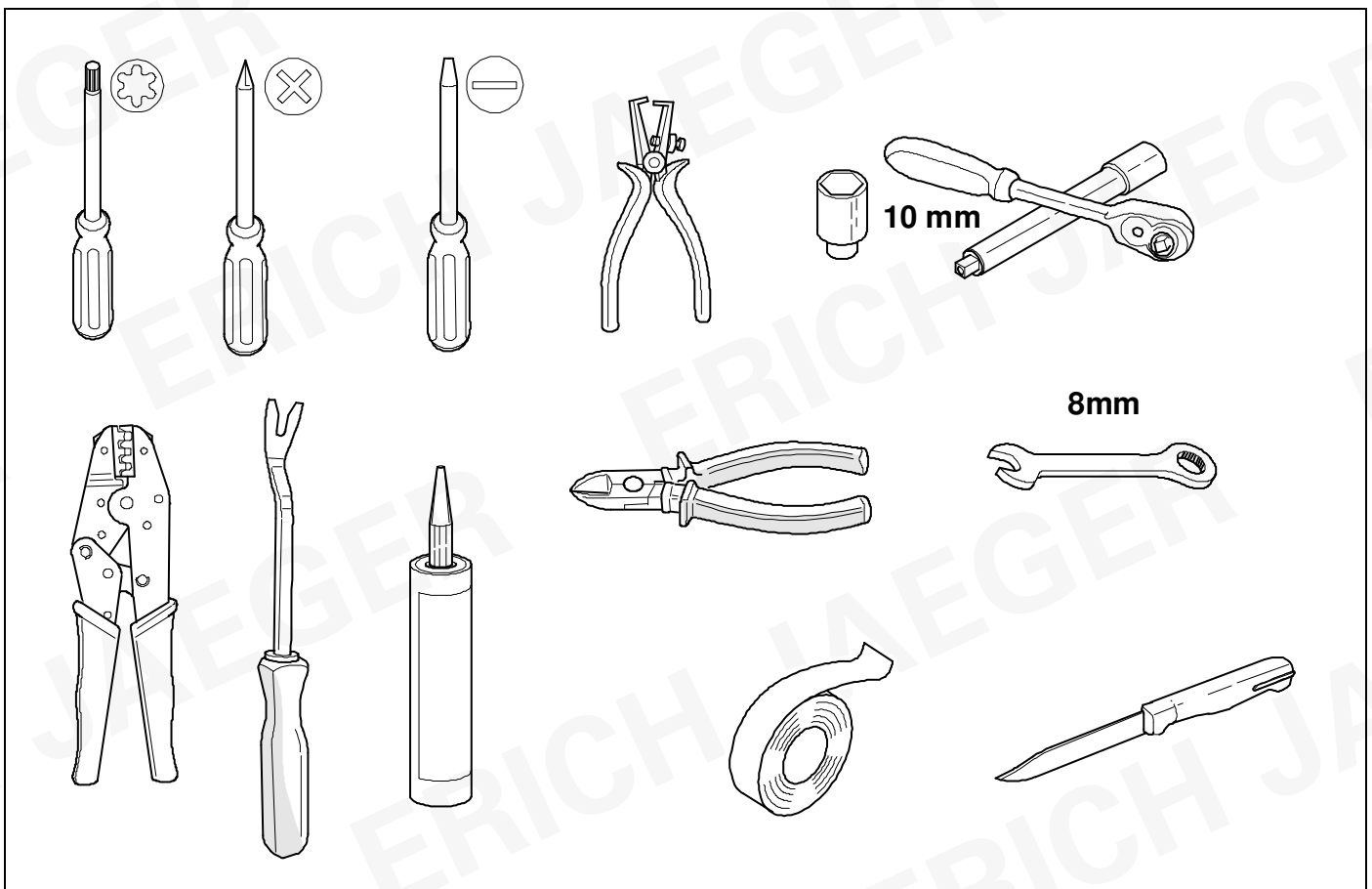
OVERVIEW



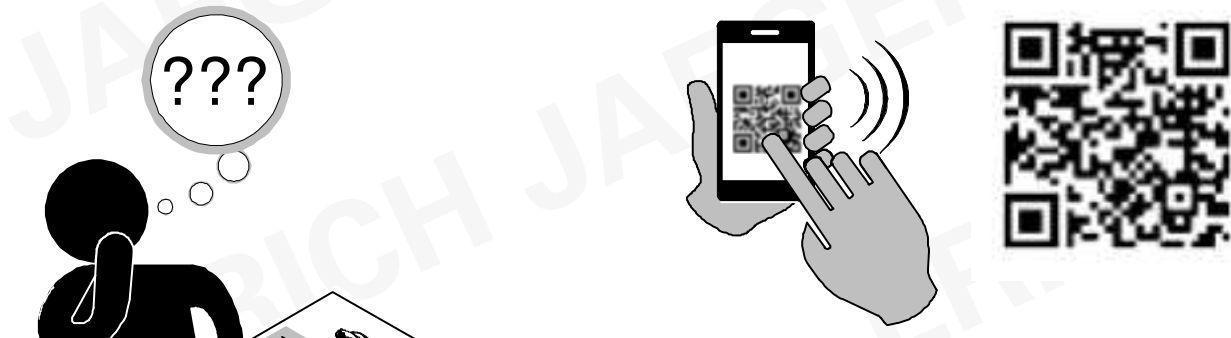
KIT



TOOLS



OPTION 1




OPTION 2

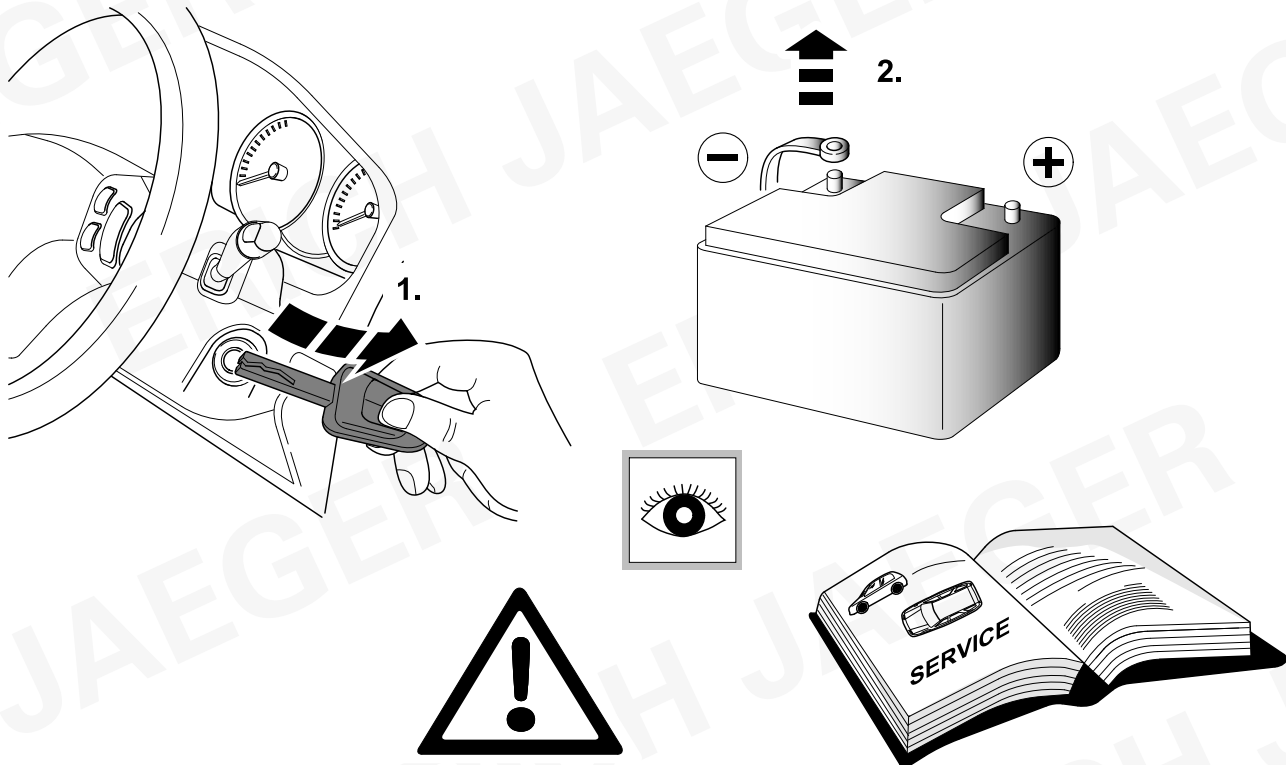
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- Service & Support
- Coding
- FAQ

WWW



1



1.

2.

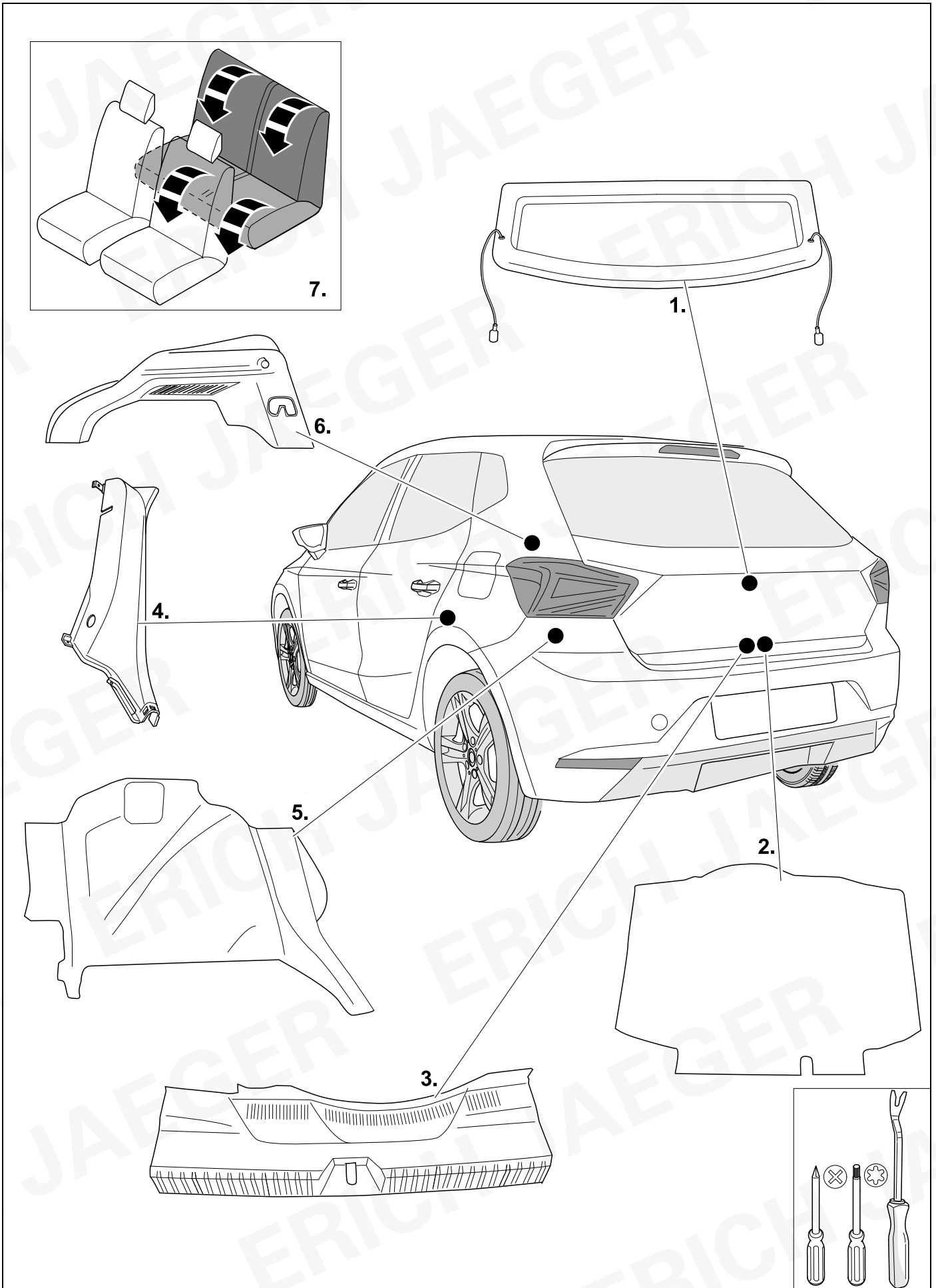
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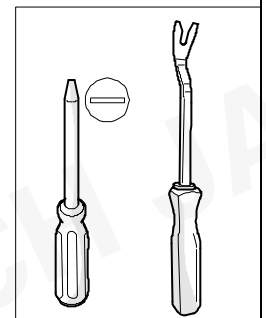
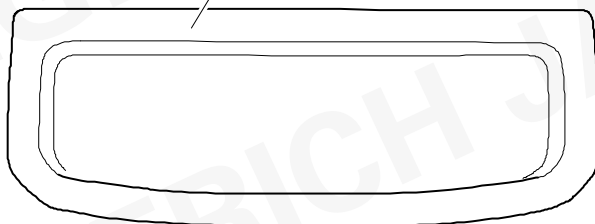
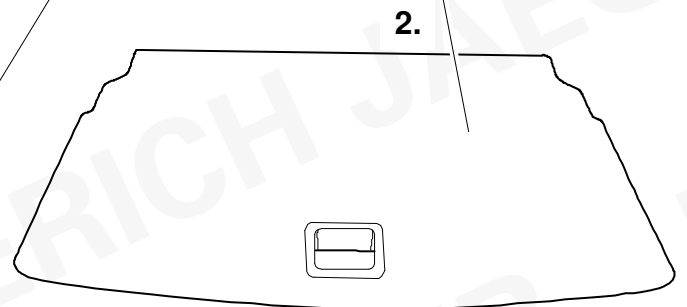
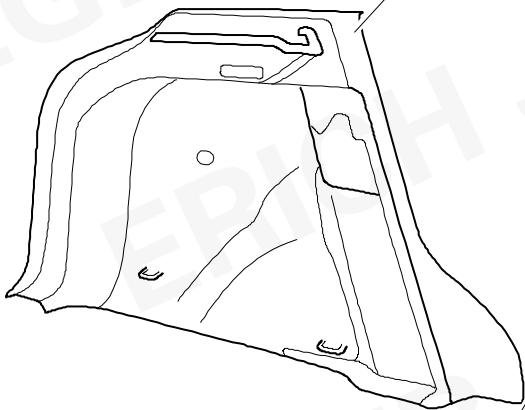
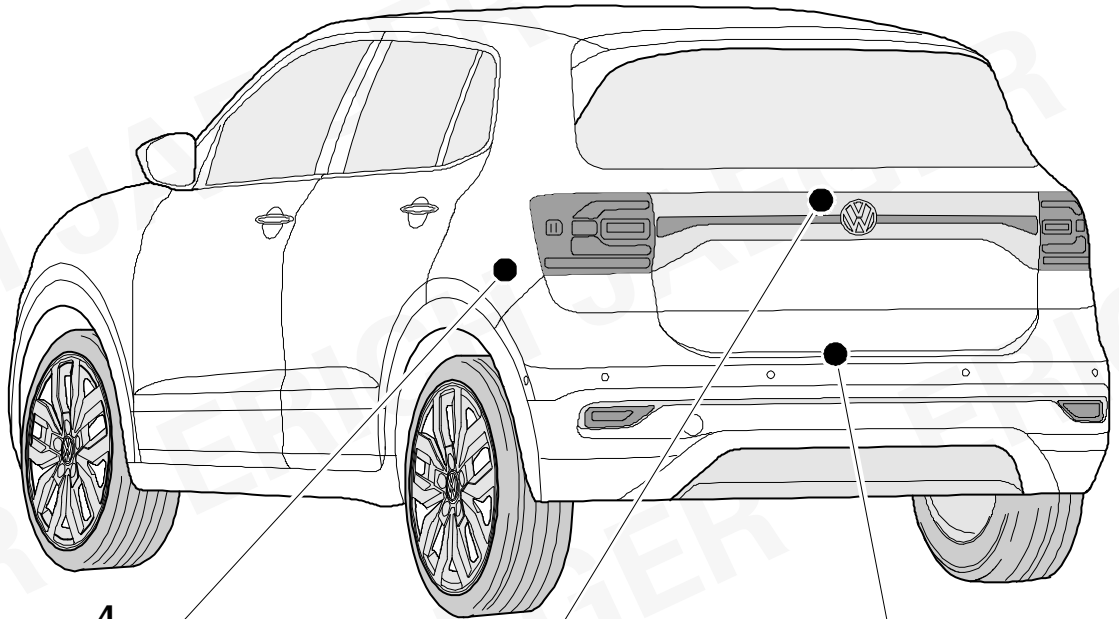
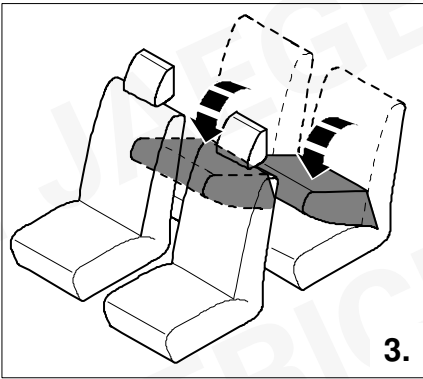
SERVICE

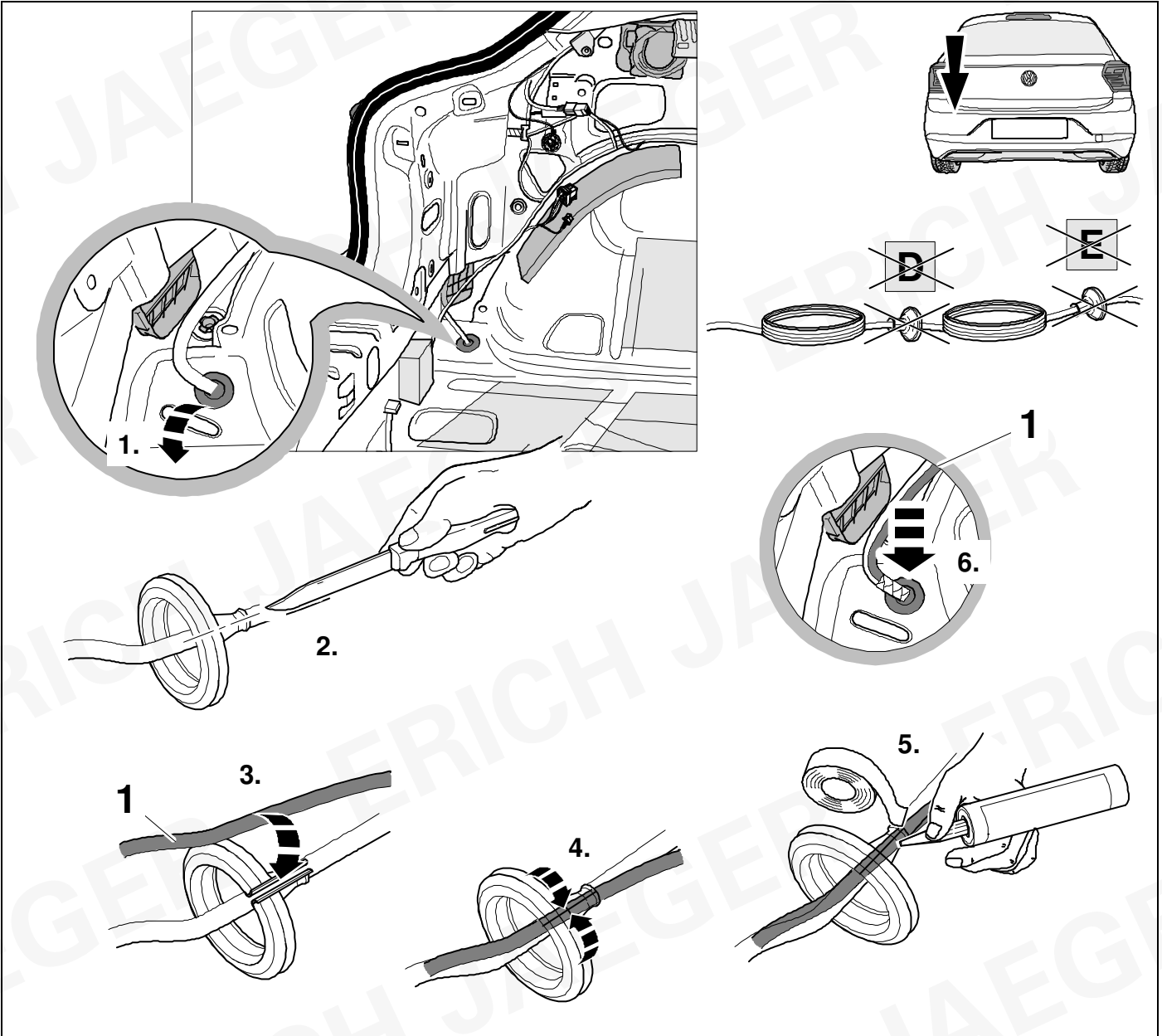
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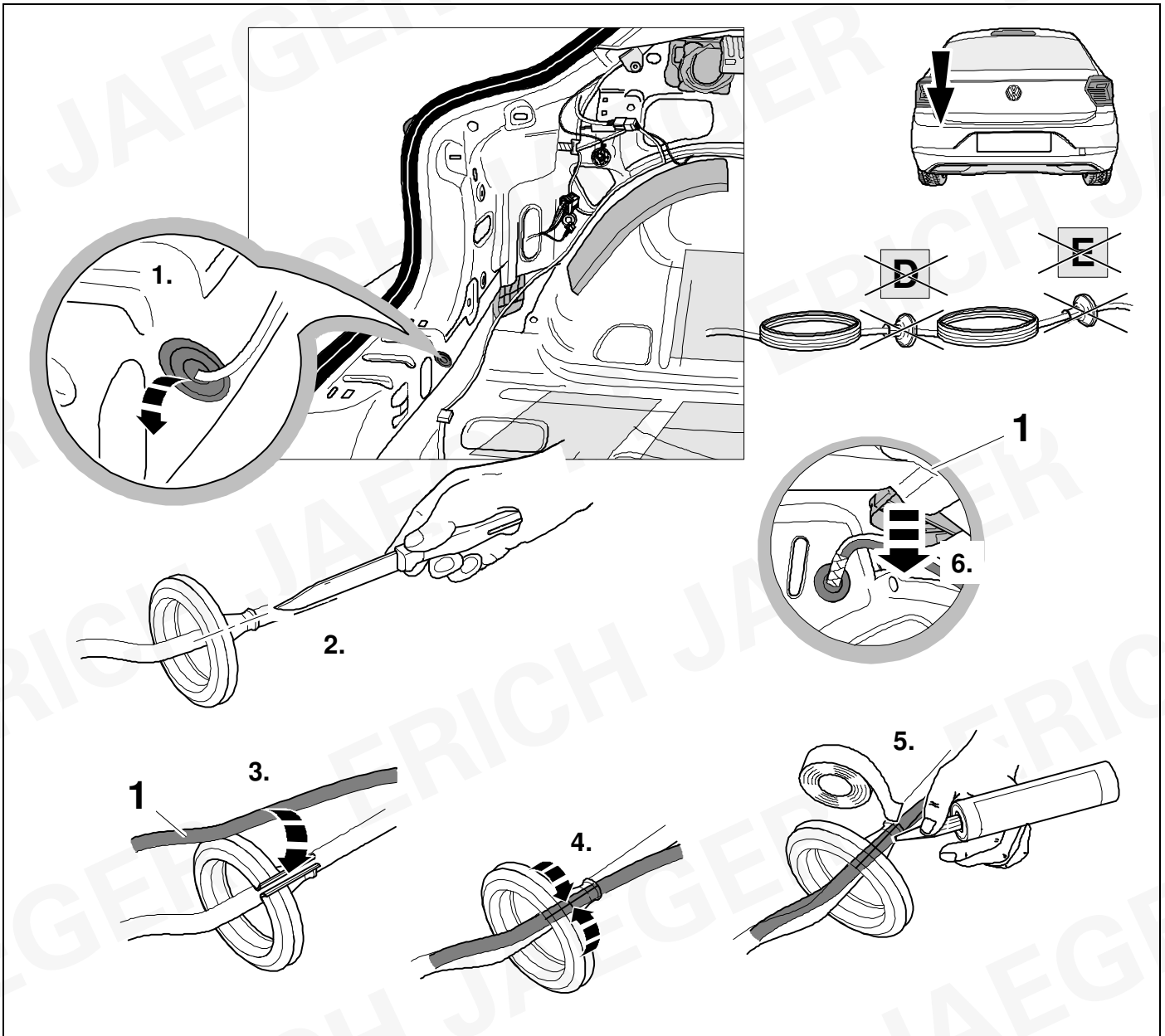


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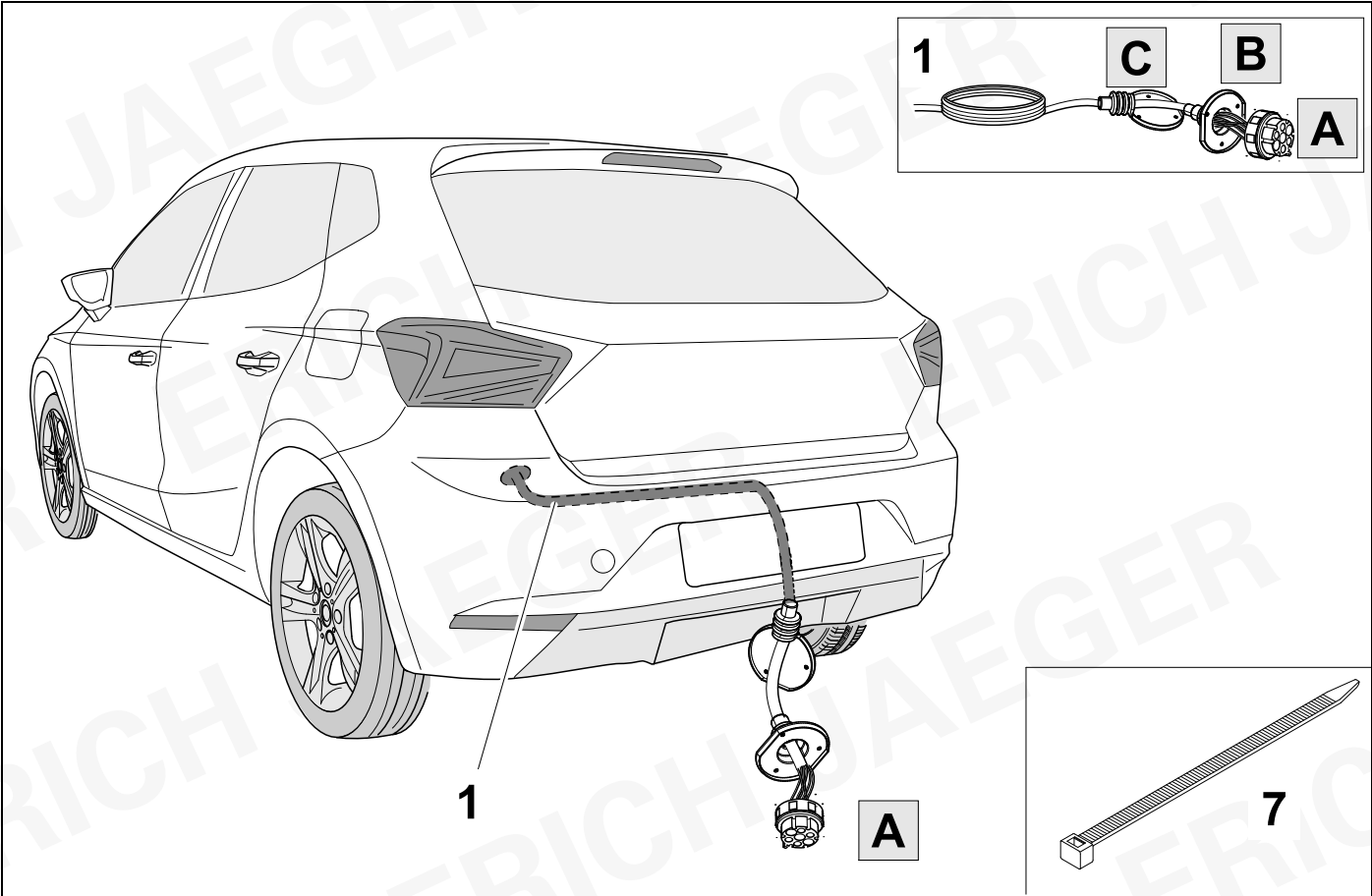
T-CROSS



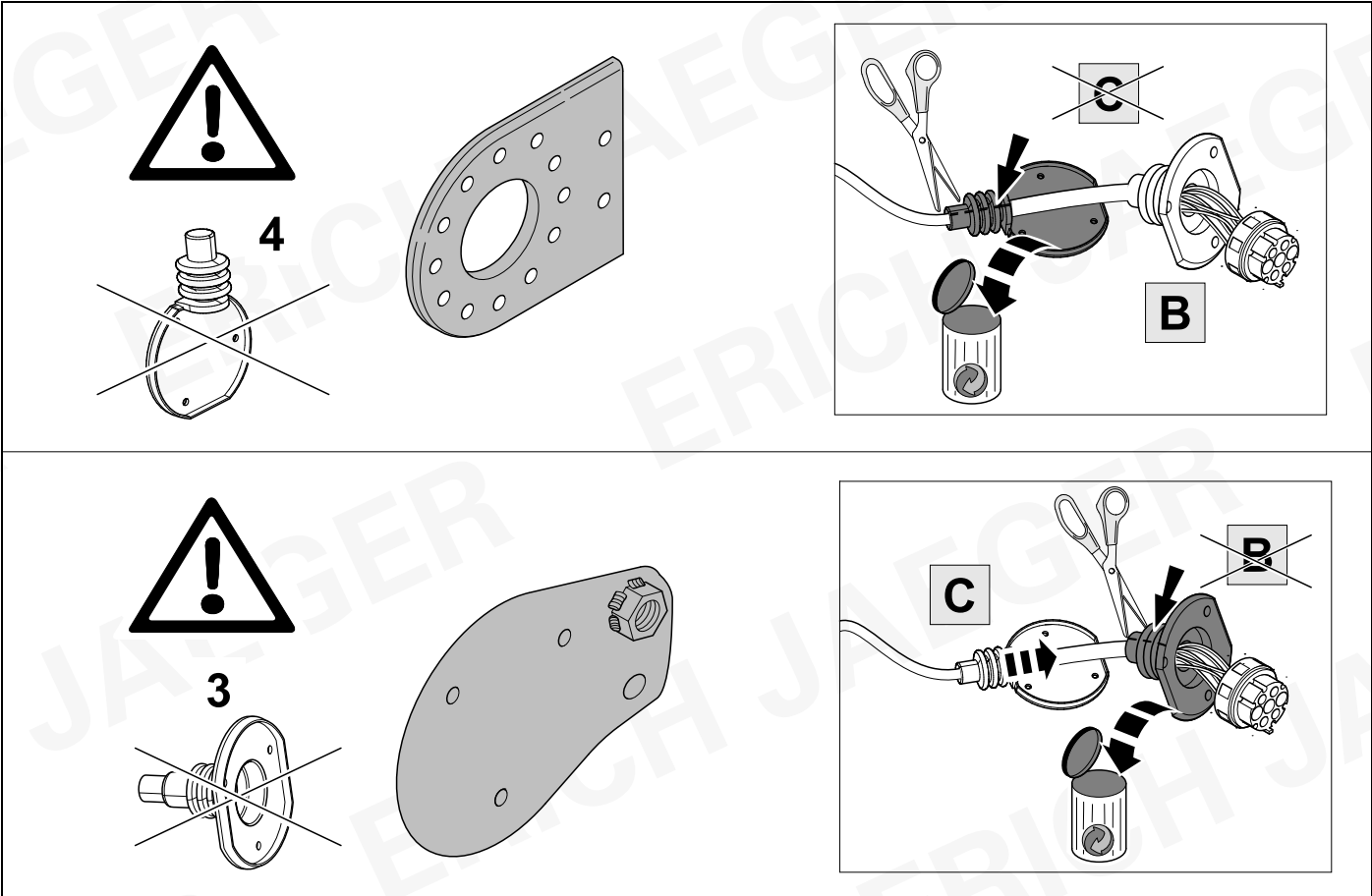




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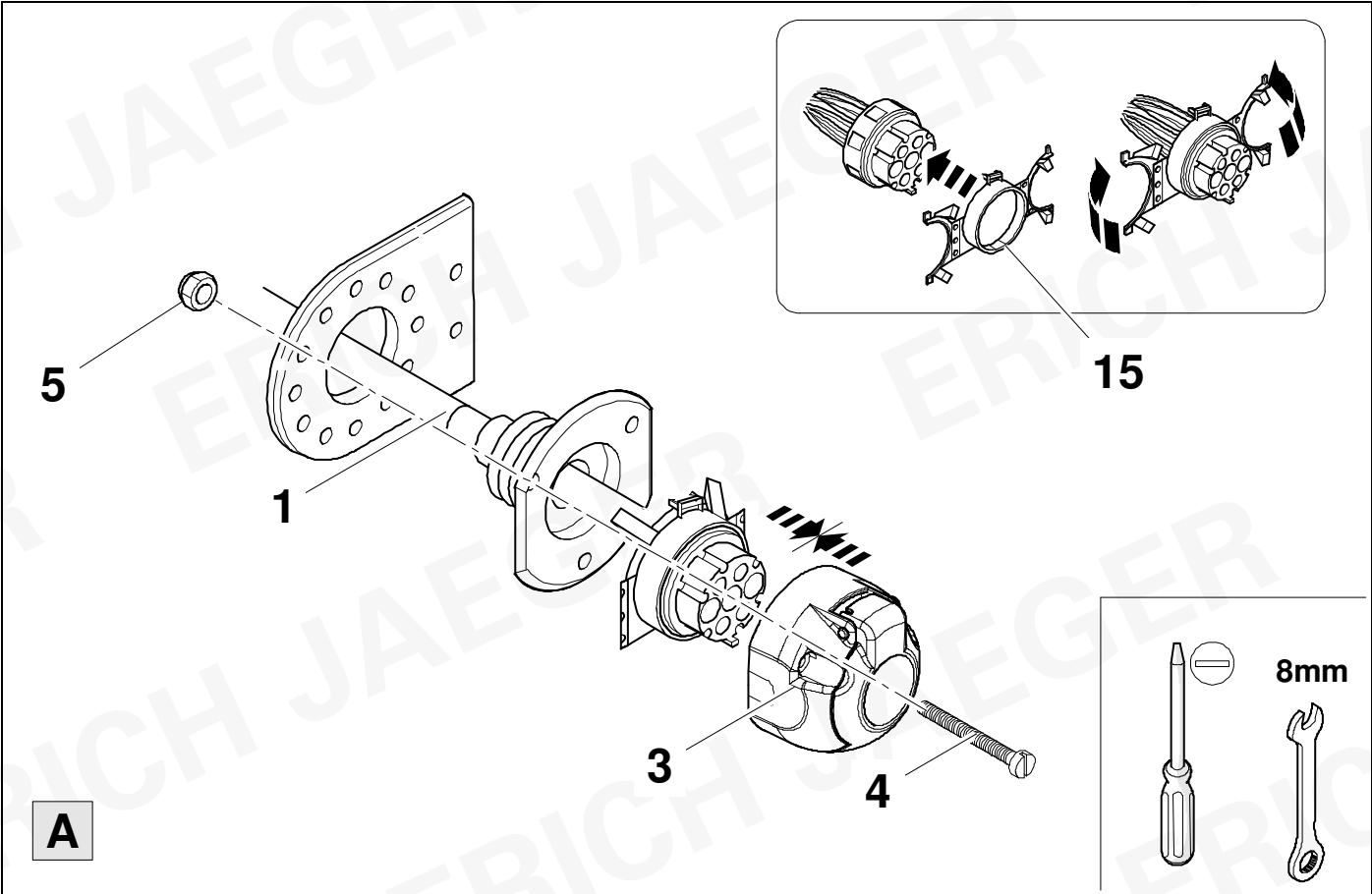
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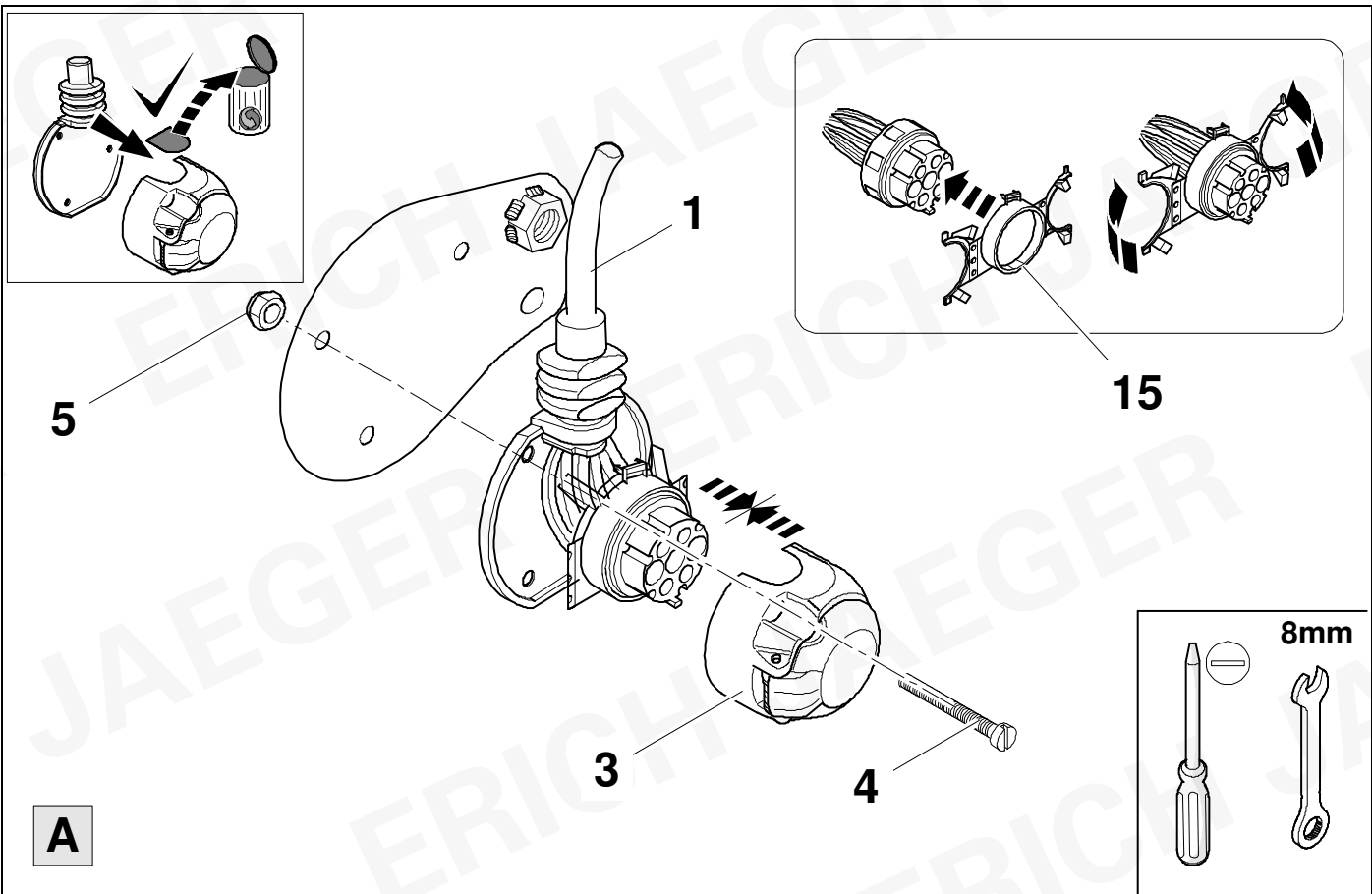


A

9



10

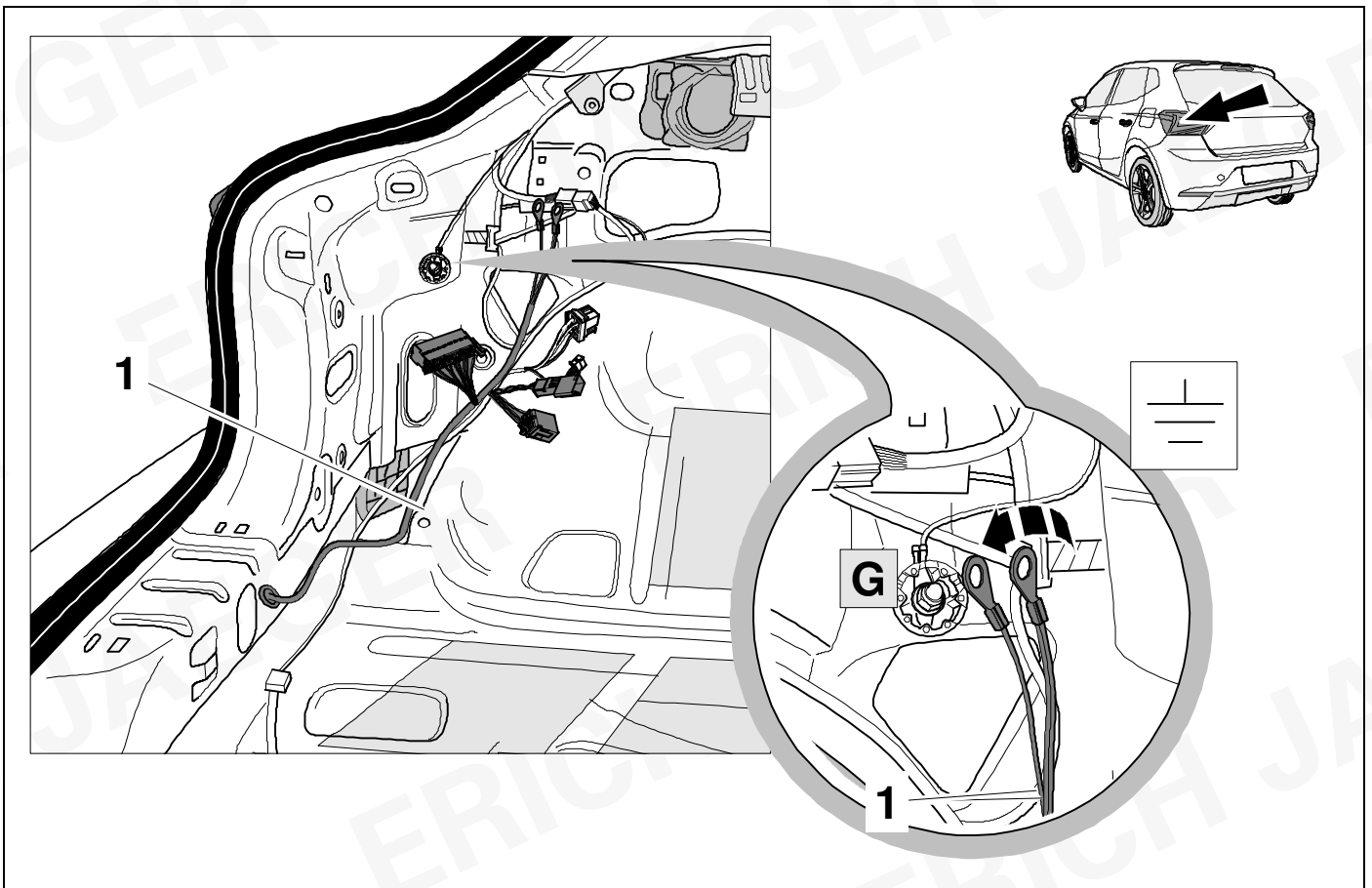
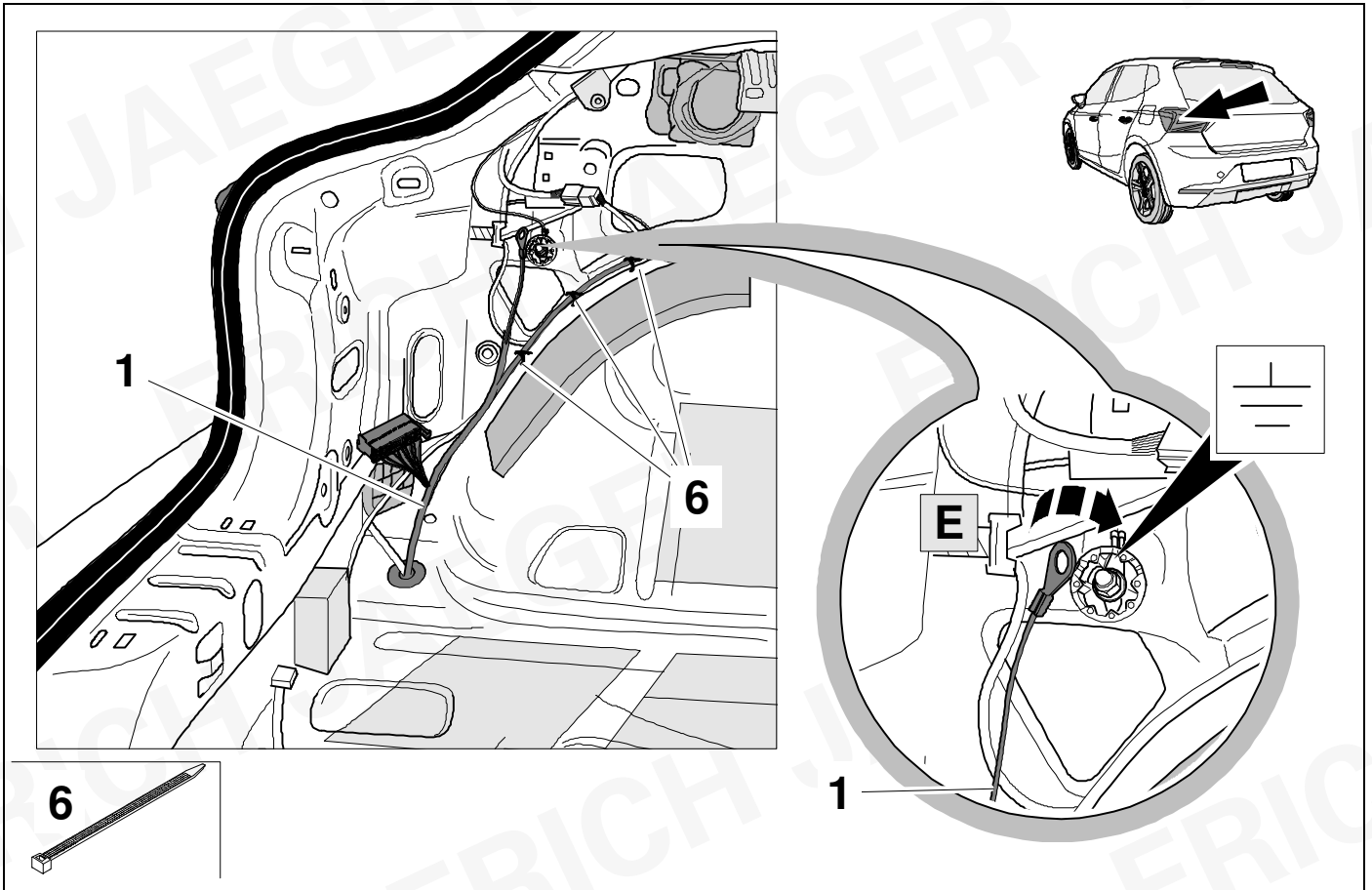


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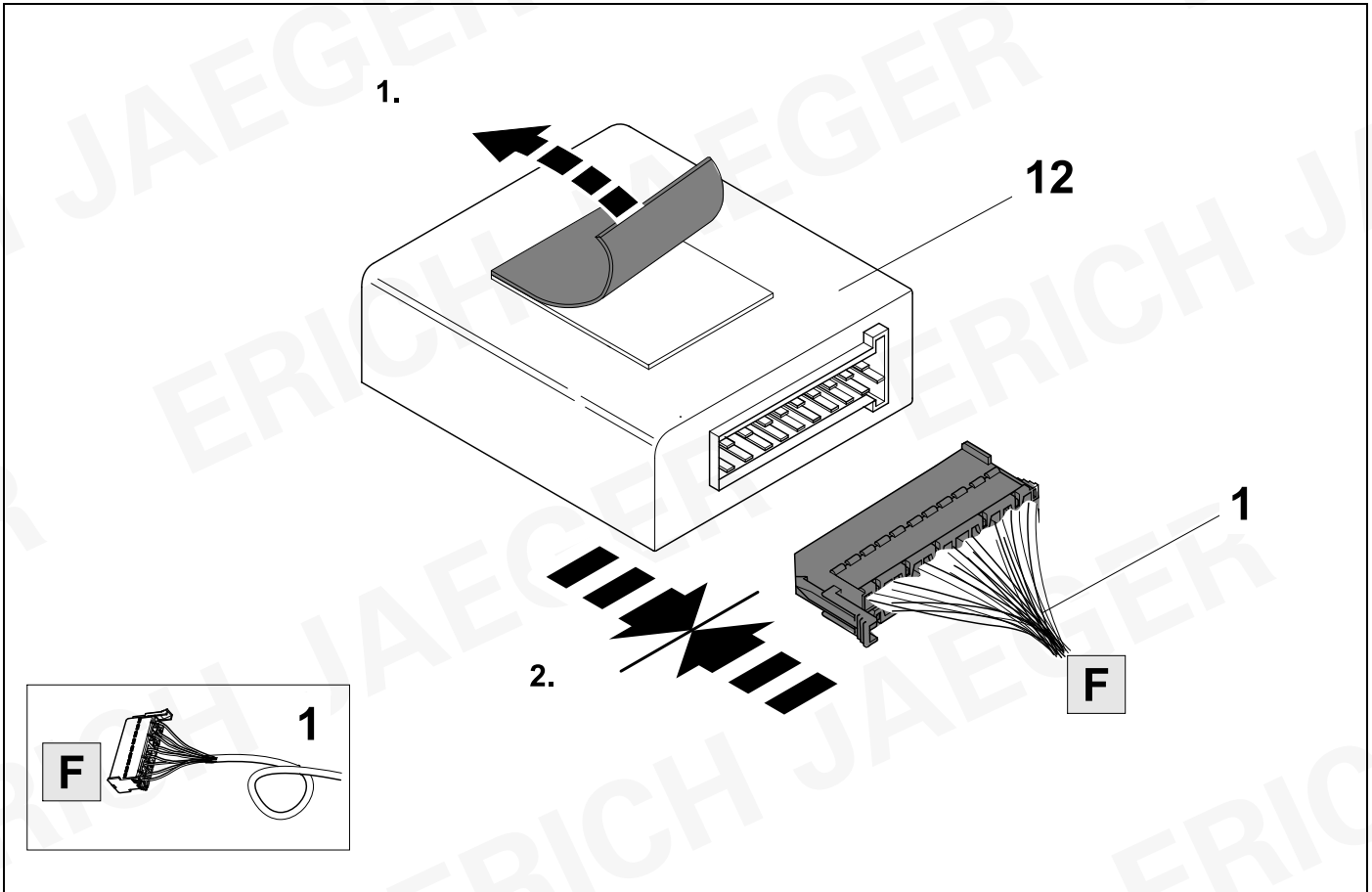


1/L	bk/wh	
2/54g	gy	
3/31	wh/bn	
4/R	bk/gn	
5/58R	gy/rd	
6/54	bk/rd	
7/58L	gy/bk	

11	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ εισημμένος
(PL)	czarny	biały	szary	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neobsazen
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smeđe	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roșu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanž	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neobsadený

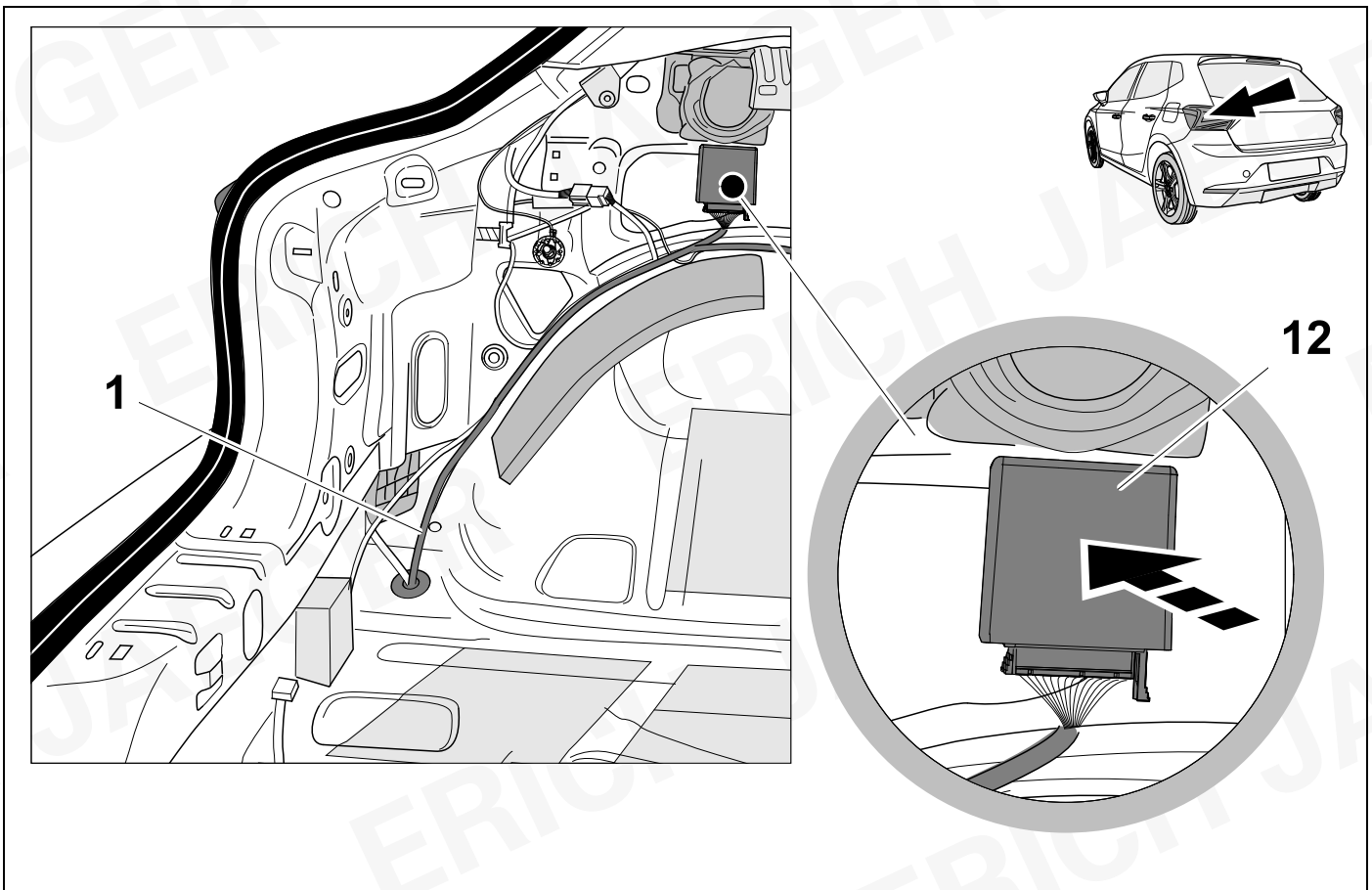


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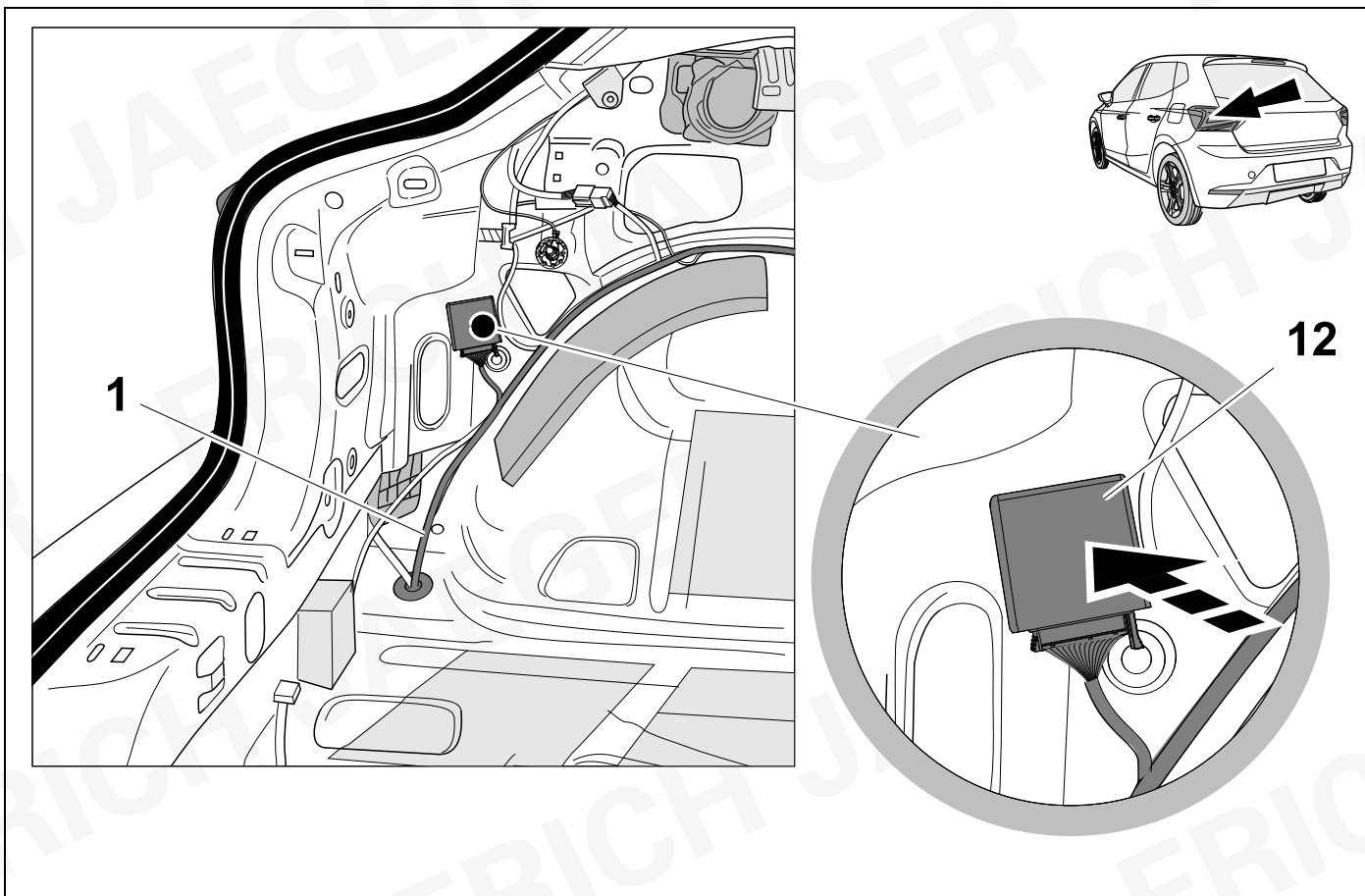
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IBIZA >> 08/21 / T-CROSS



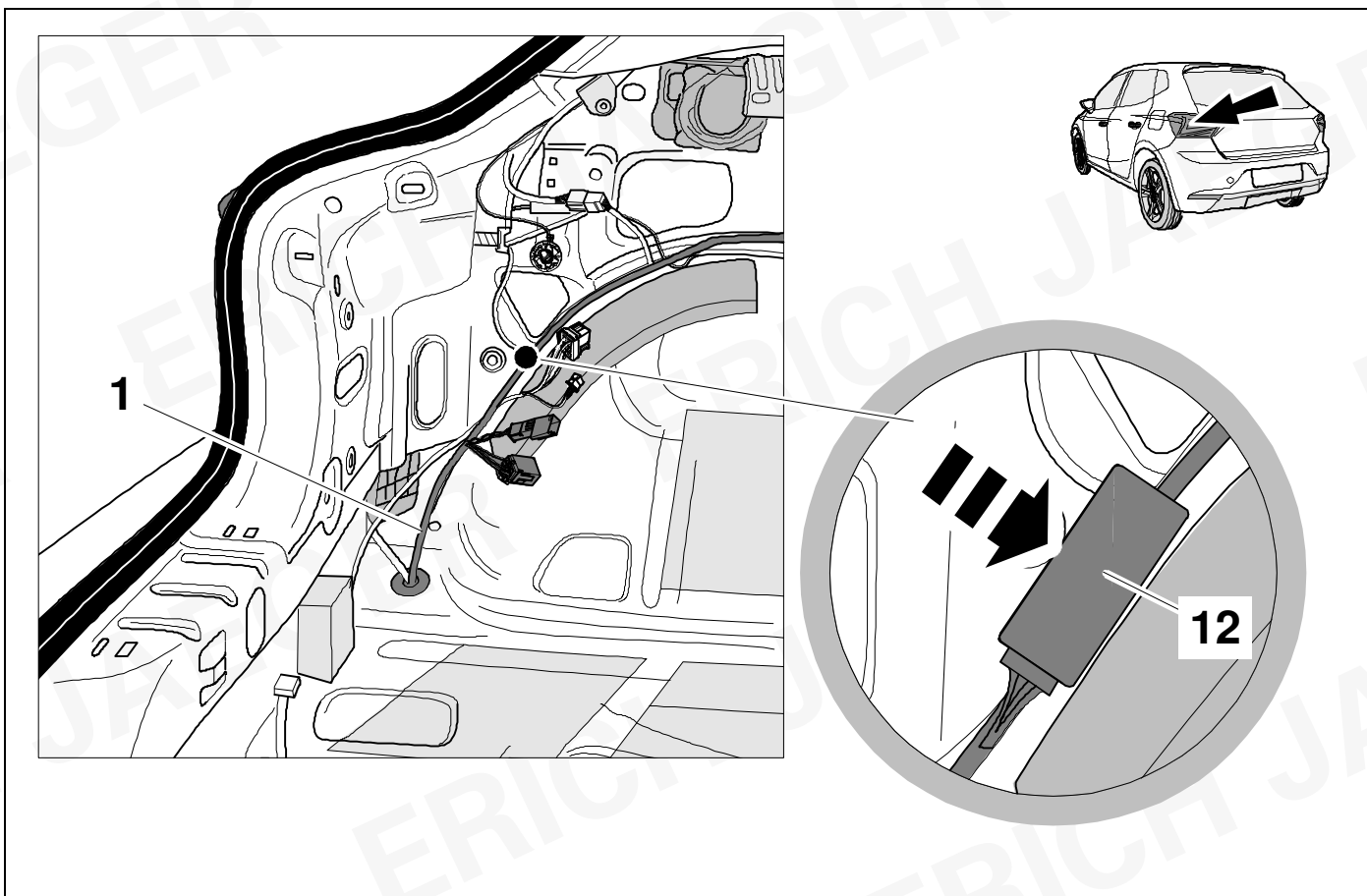
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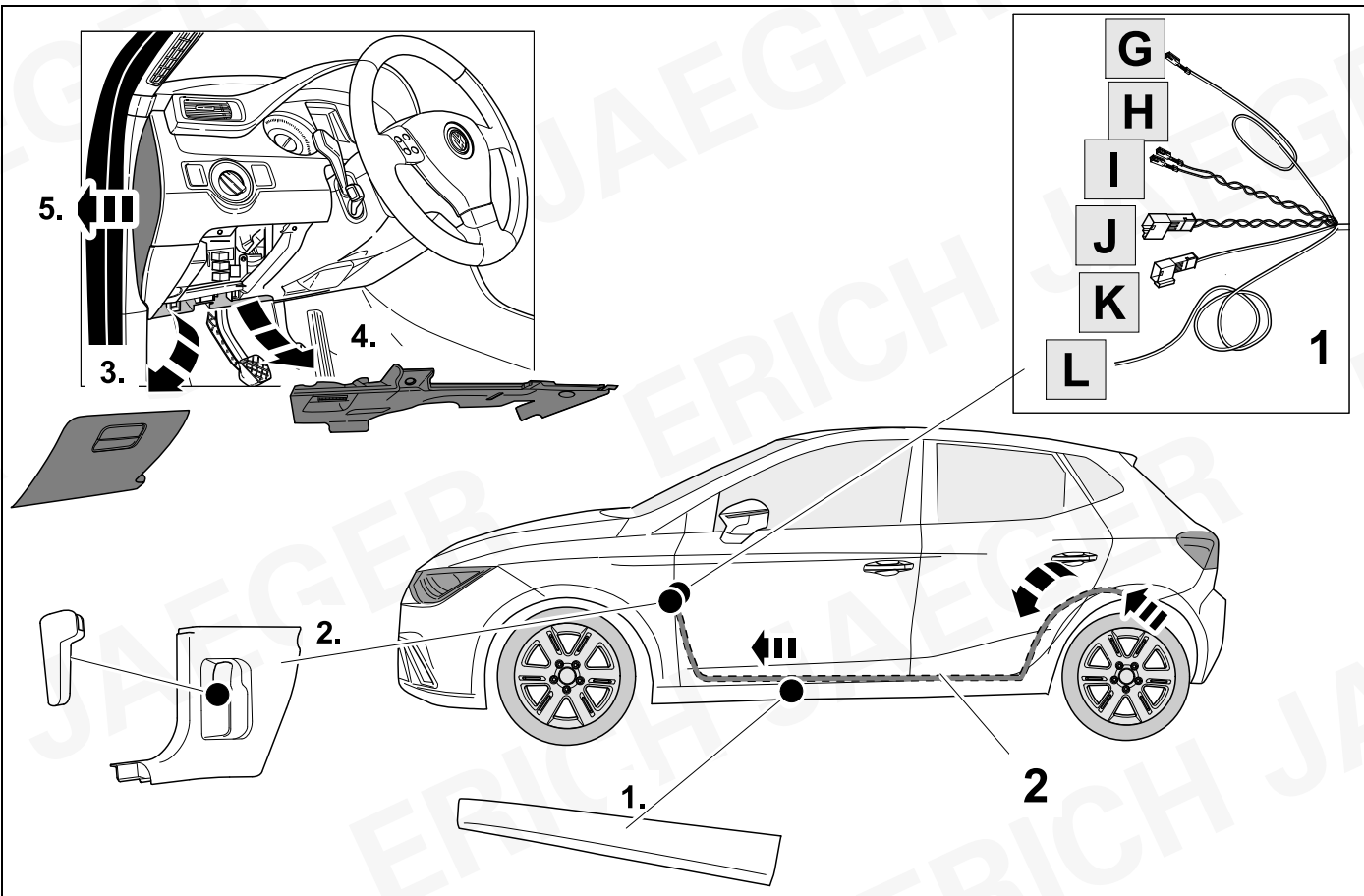
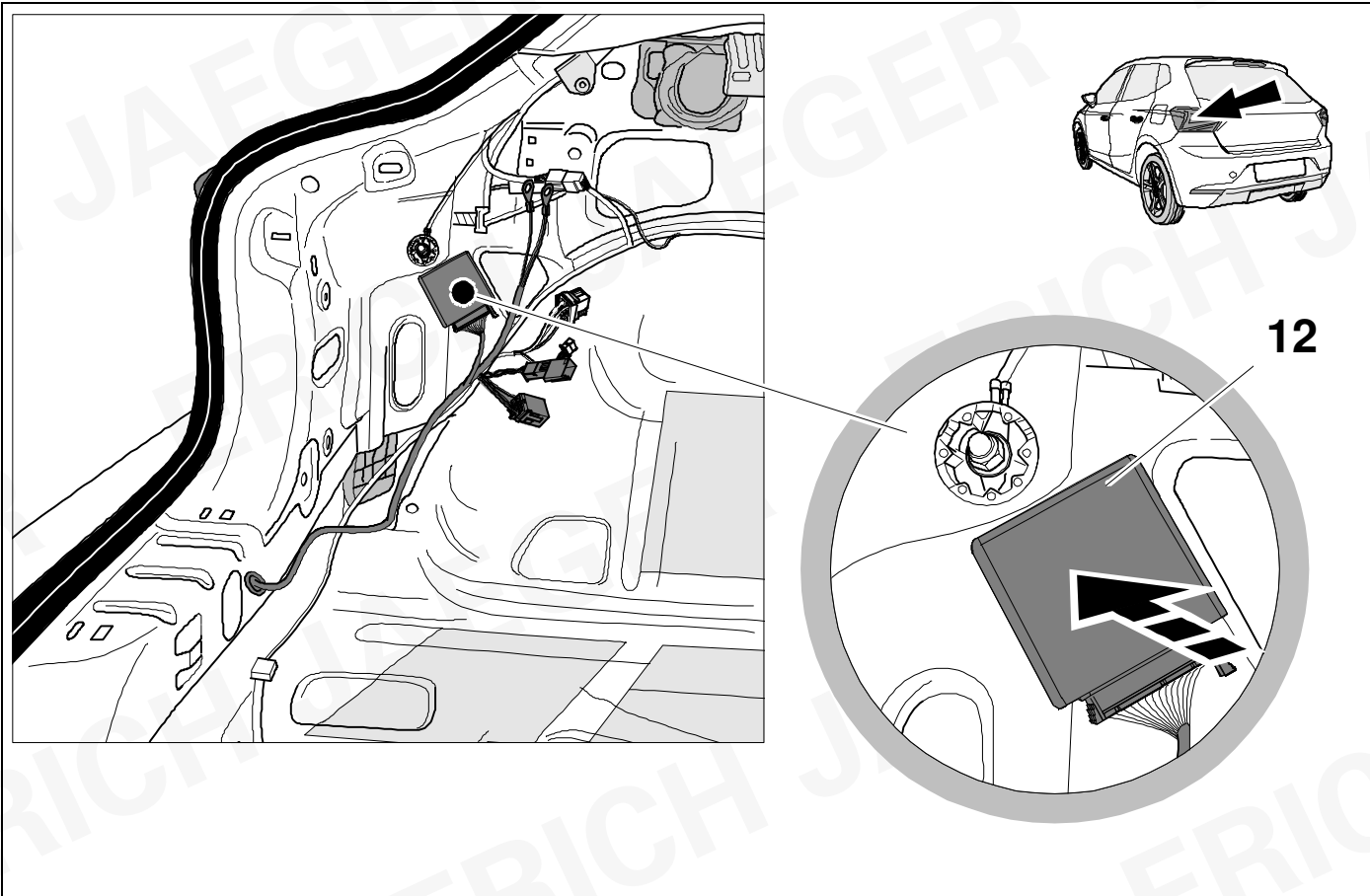
FABIA / SCALA / KAMIQ / POLO >> 07/21 / IBIZA 09/21 >>



17

POLO 08/21 >>

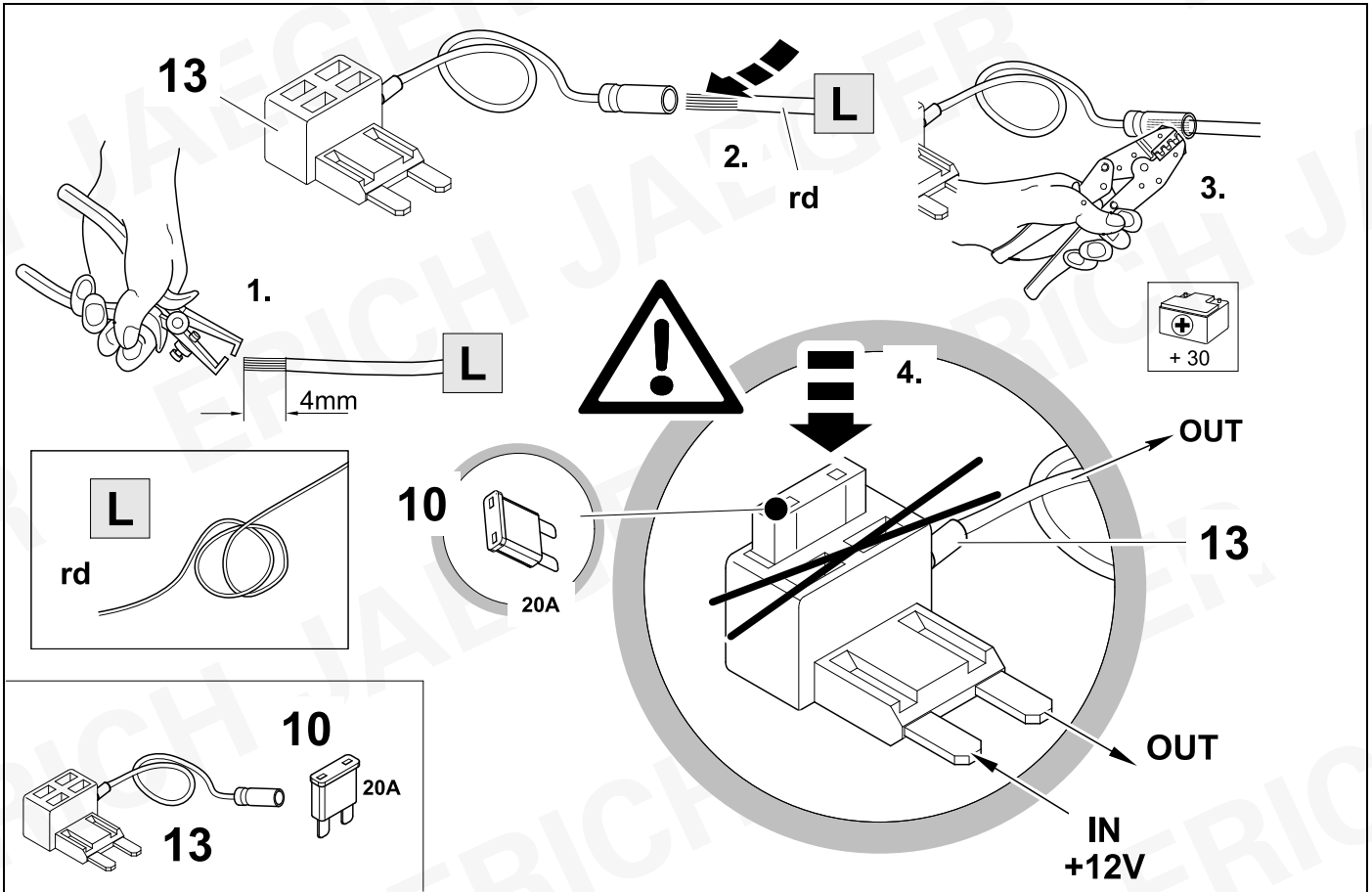




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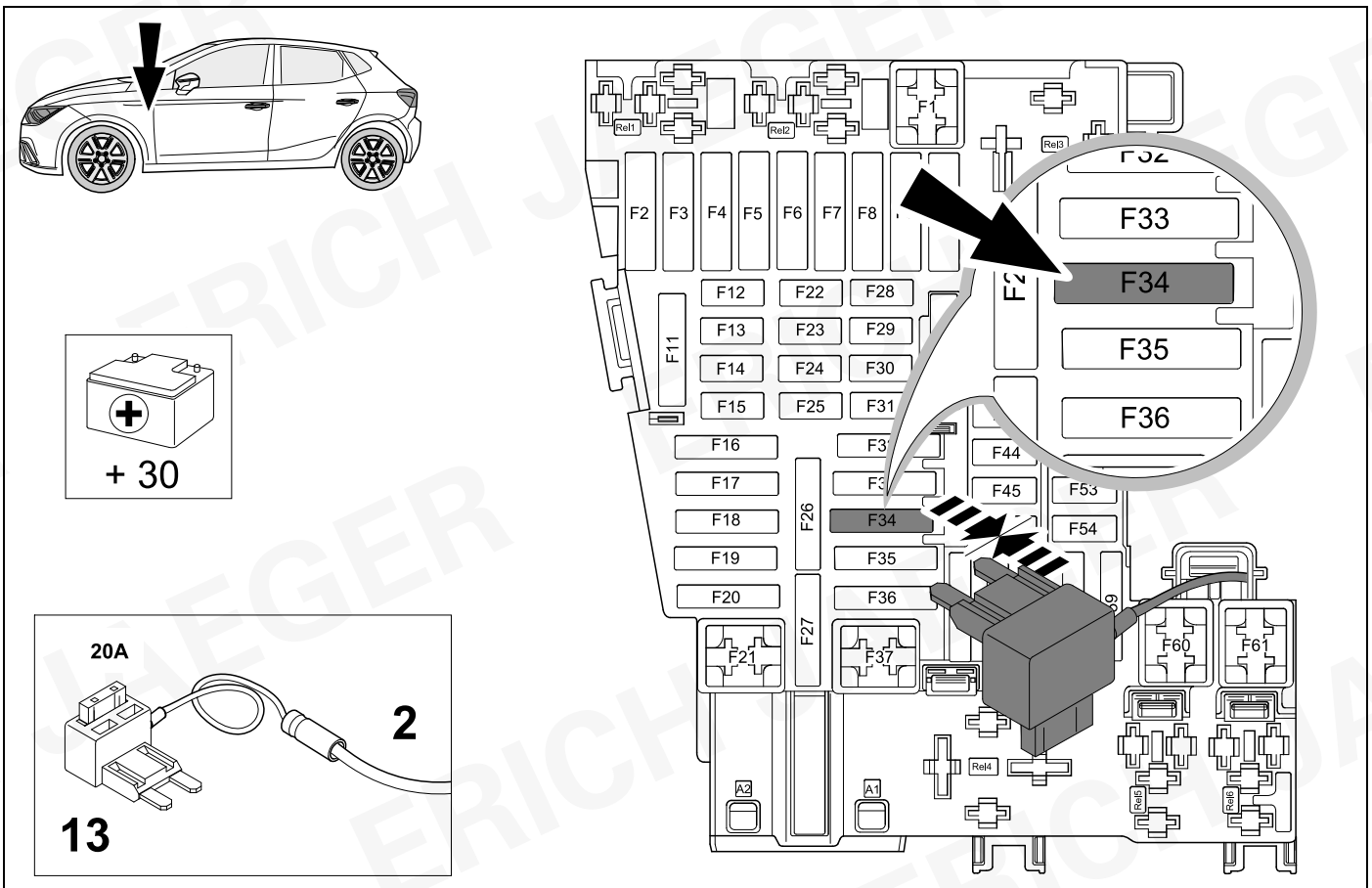


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43

IBIZA / SCALA / KAMIQ / POLO >> 07/21

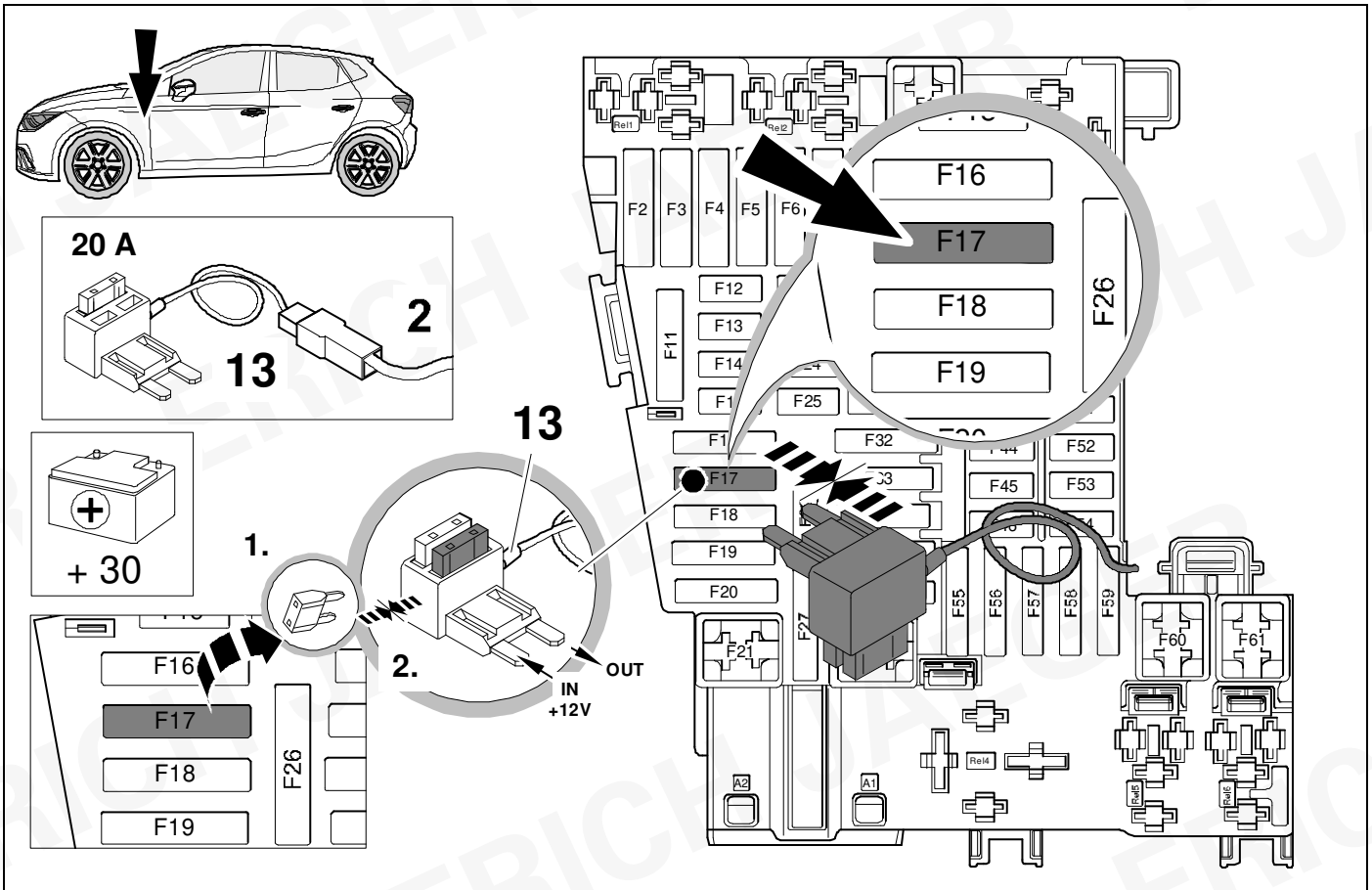


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43

T-CROSS / FABIA / POLO 08/21 >>

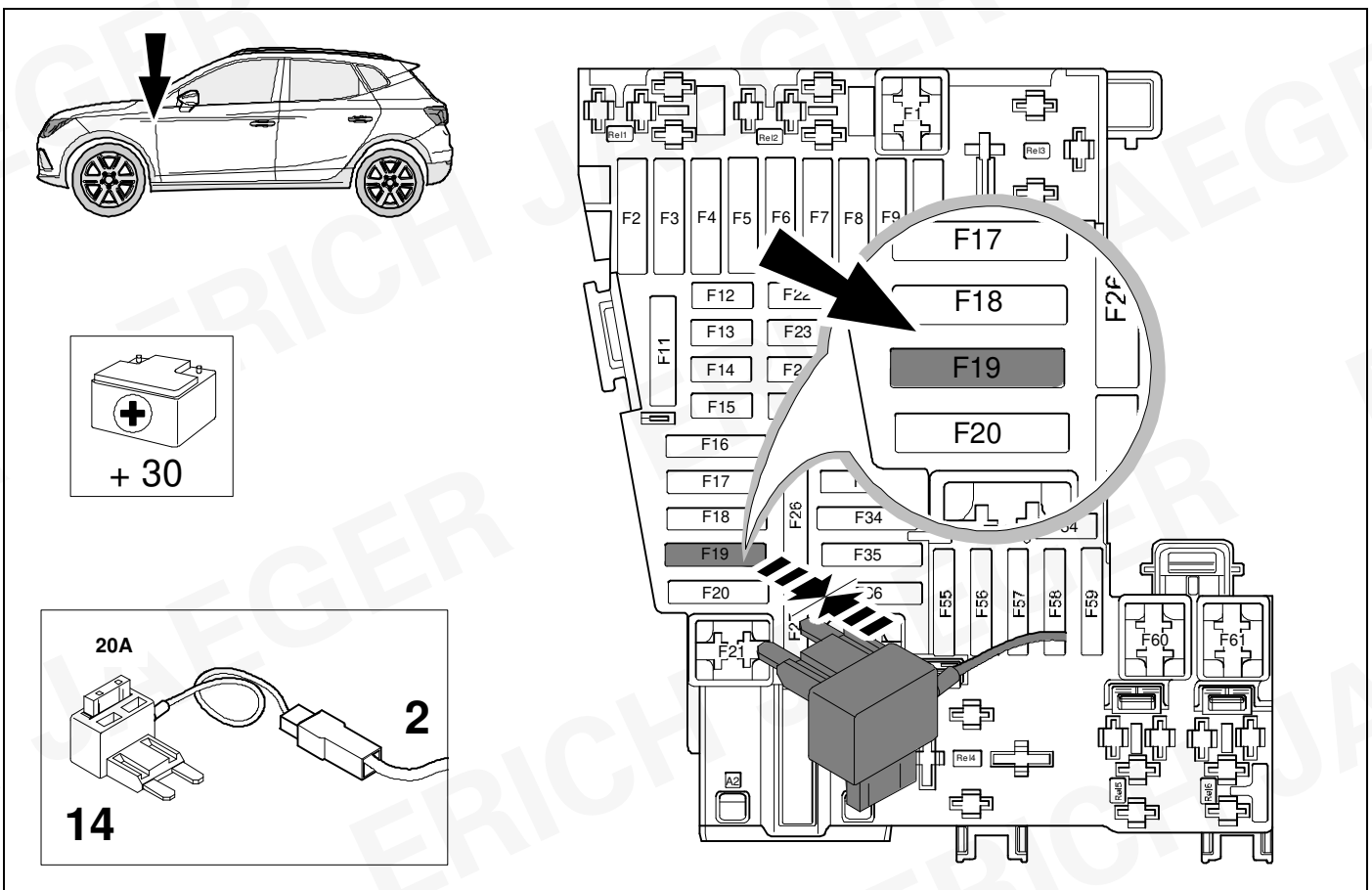


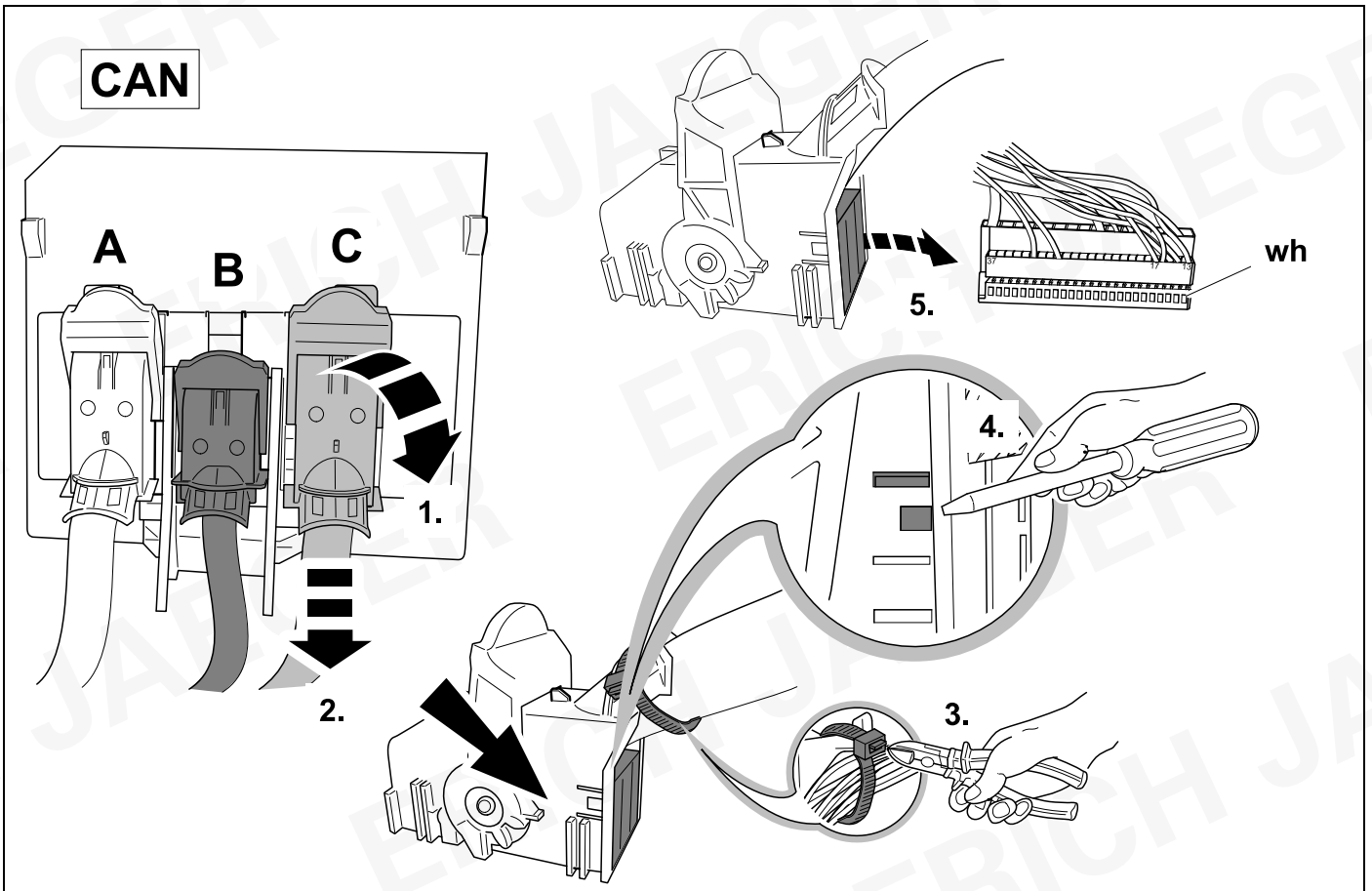
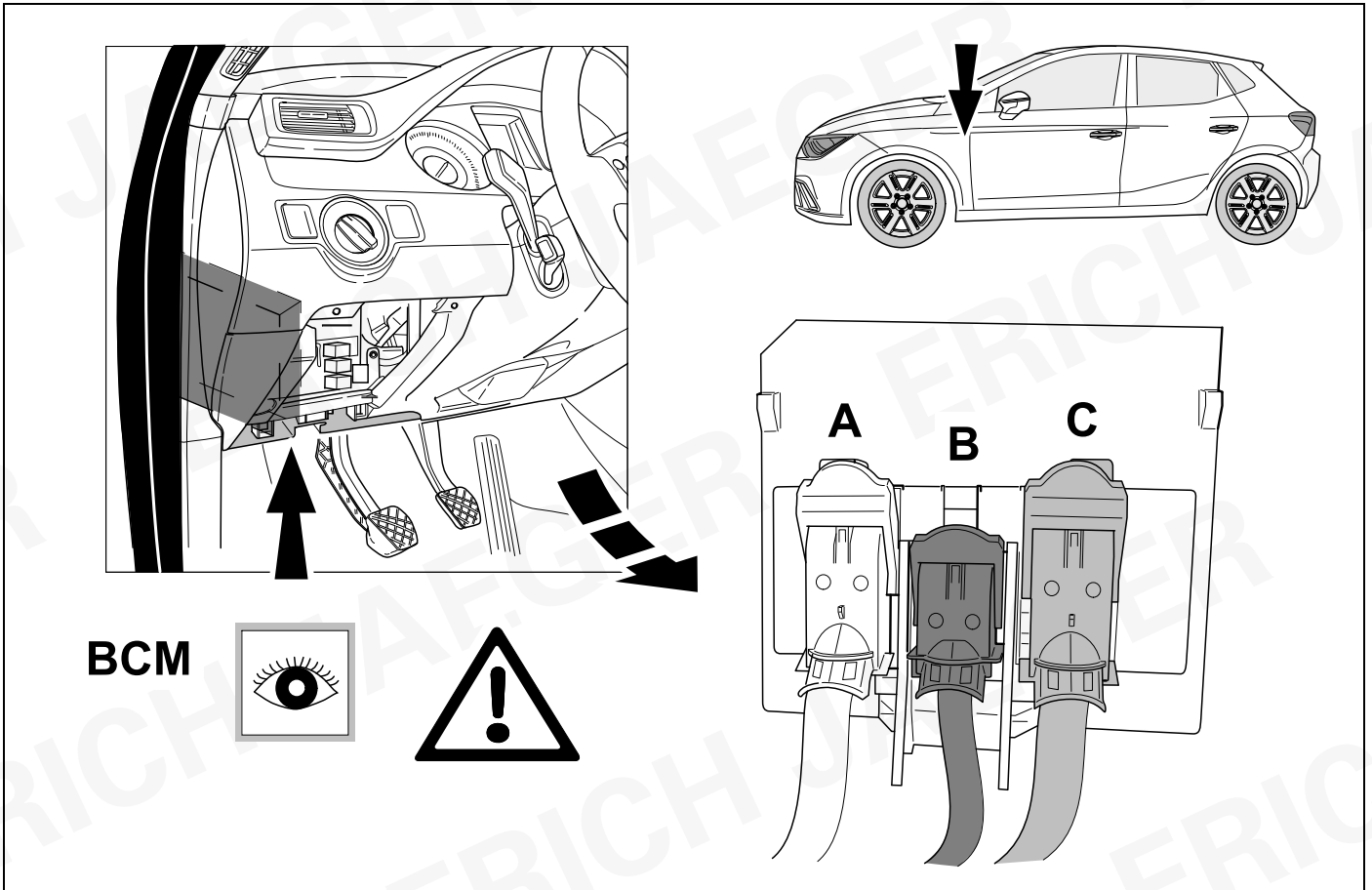
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43

TAIGO

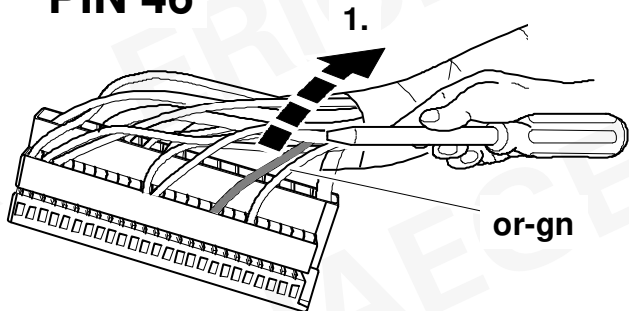




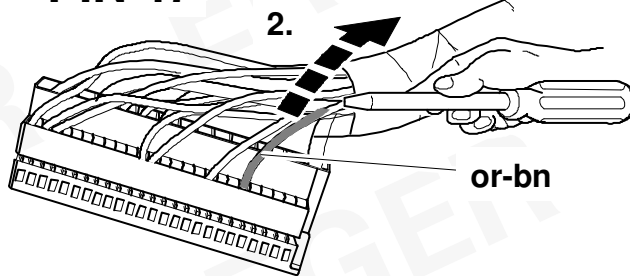


CAN

PIN 46

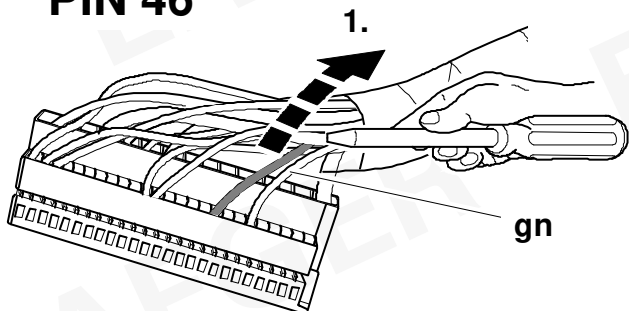


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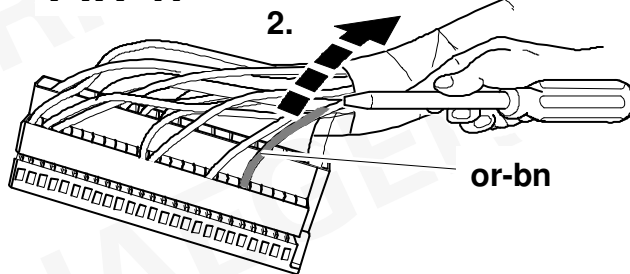


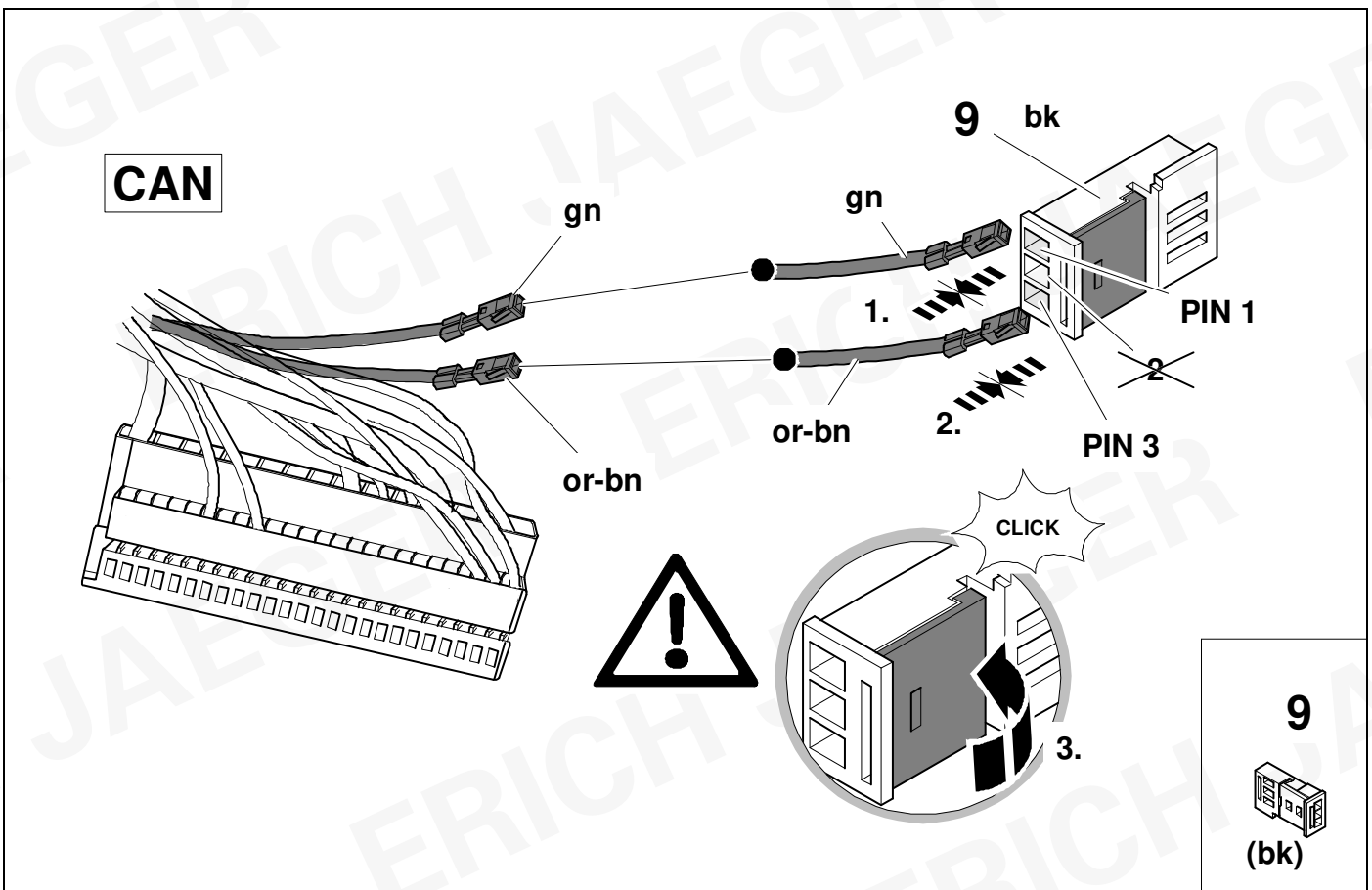
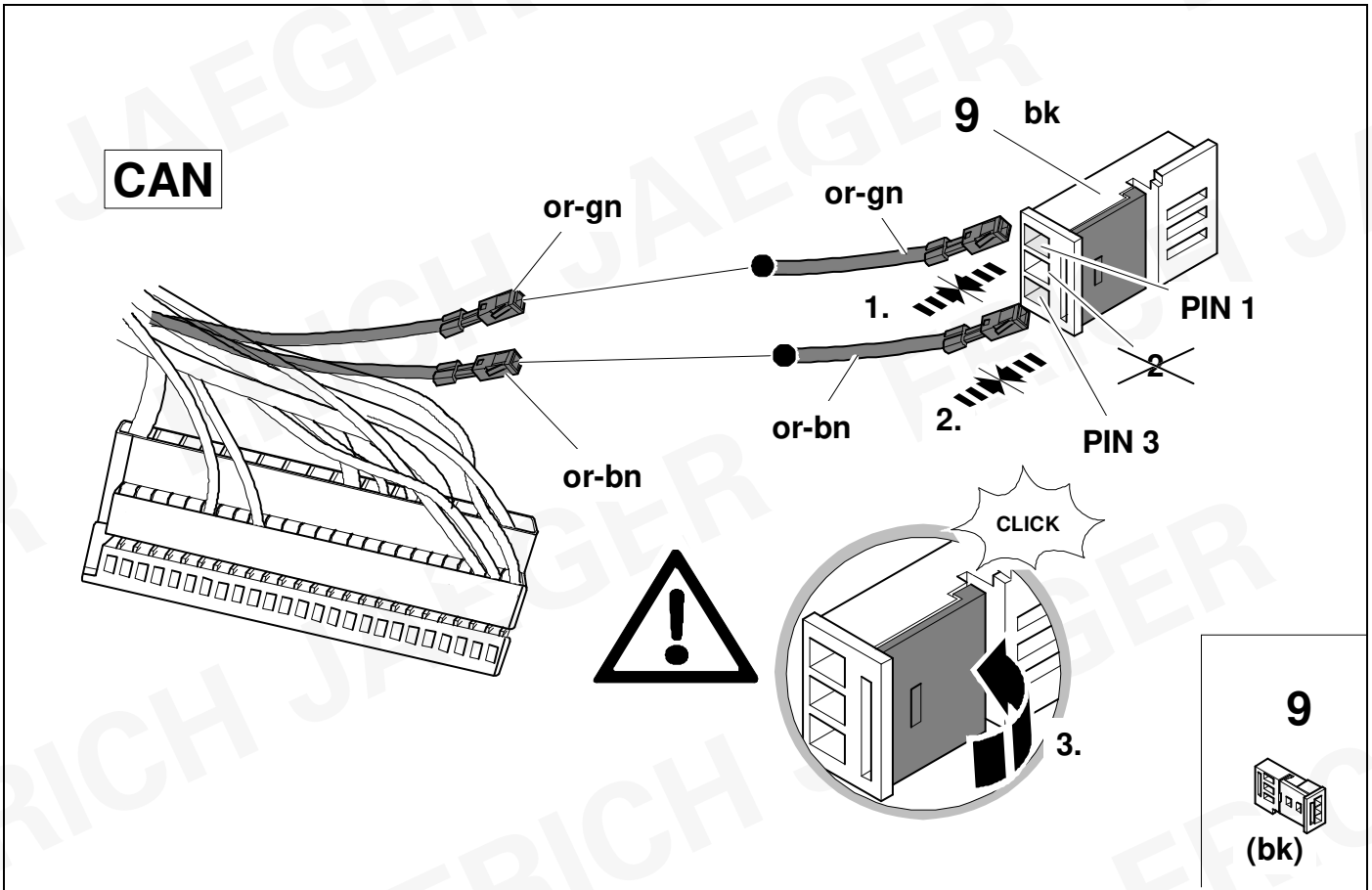
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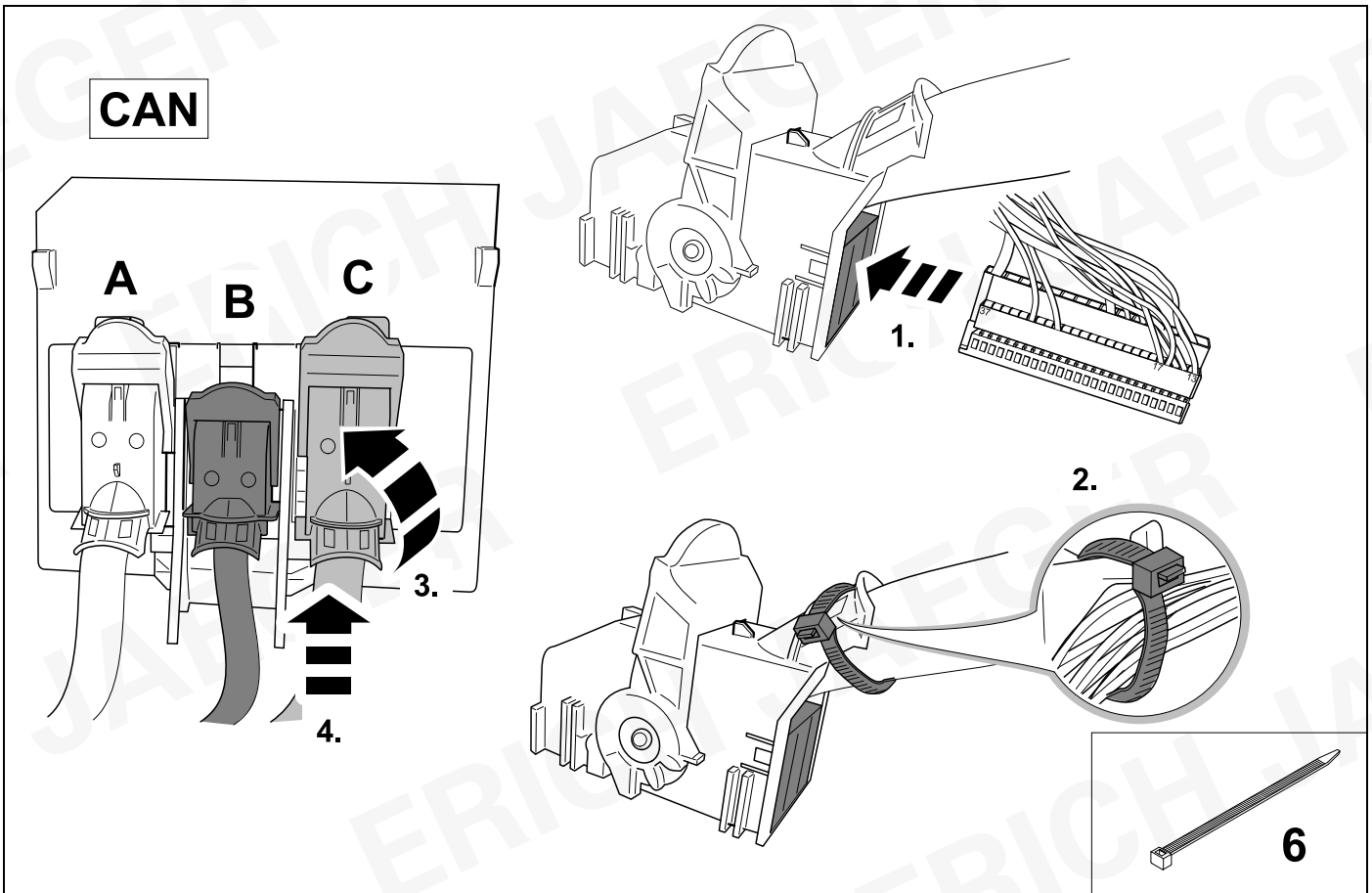
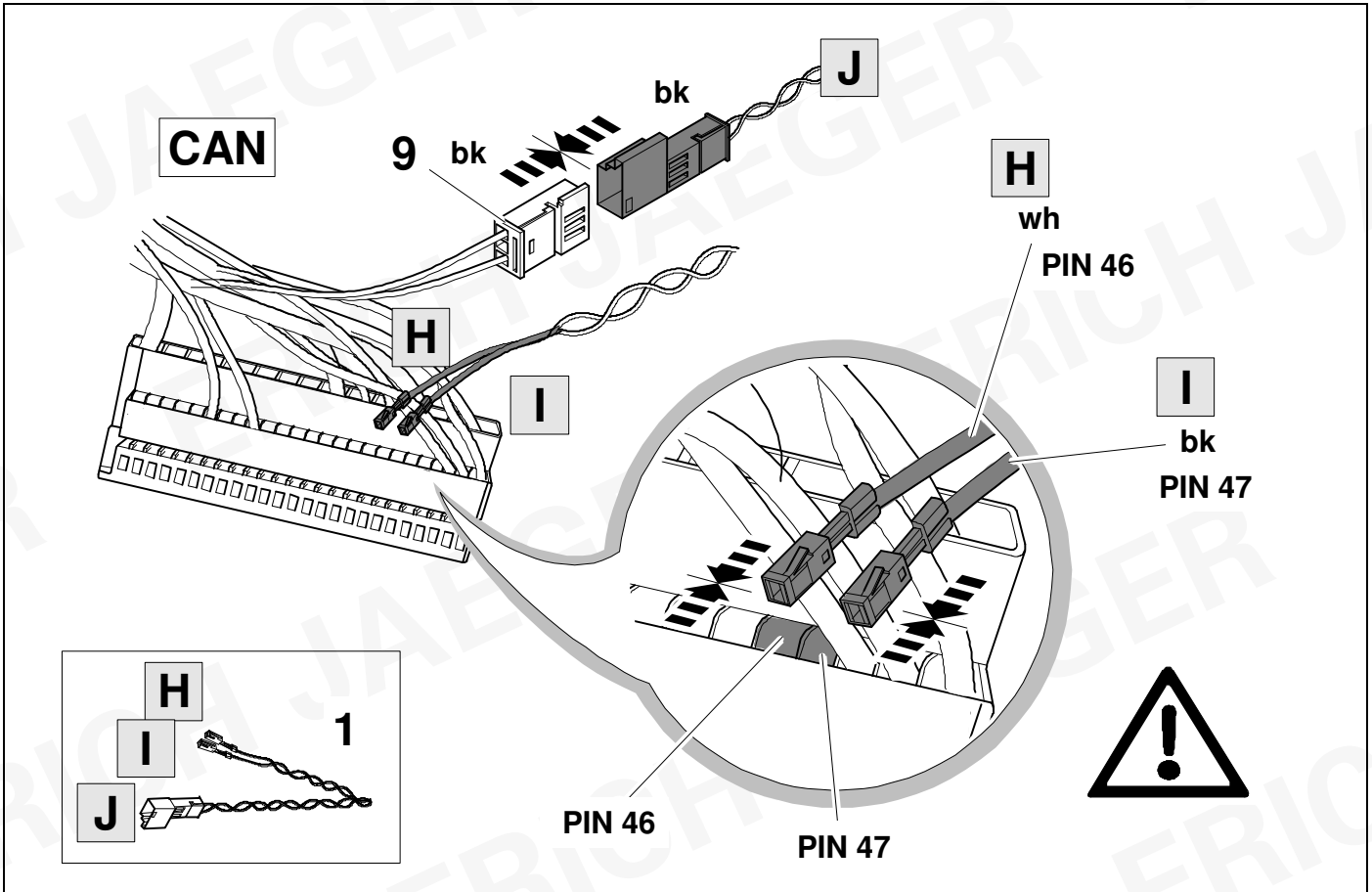
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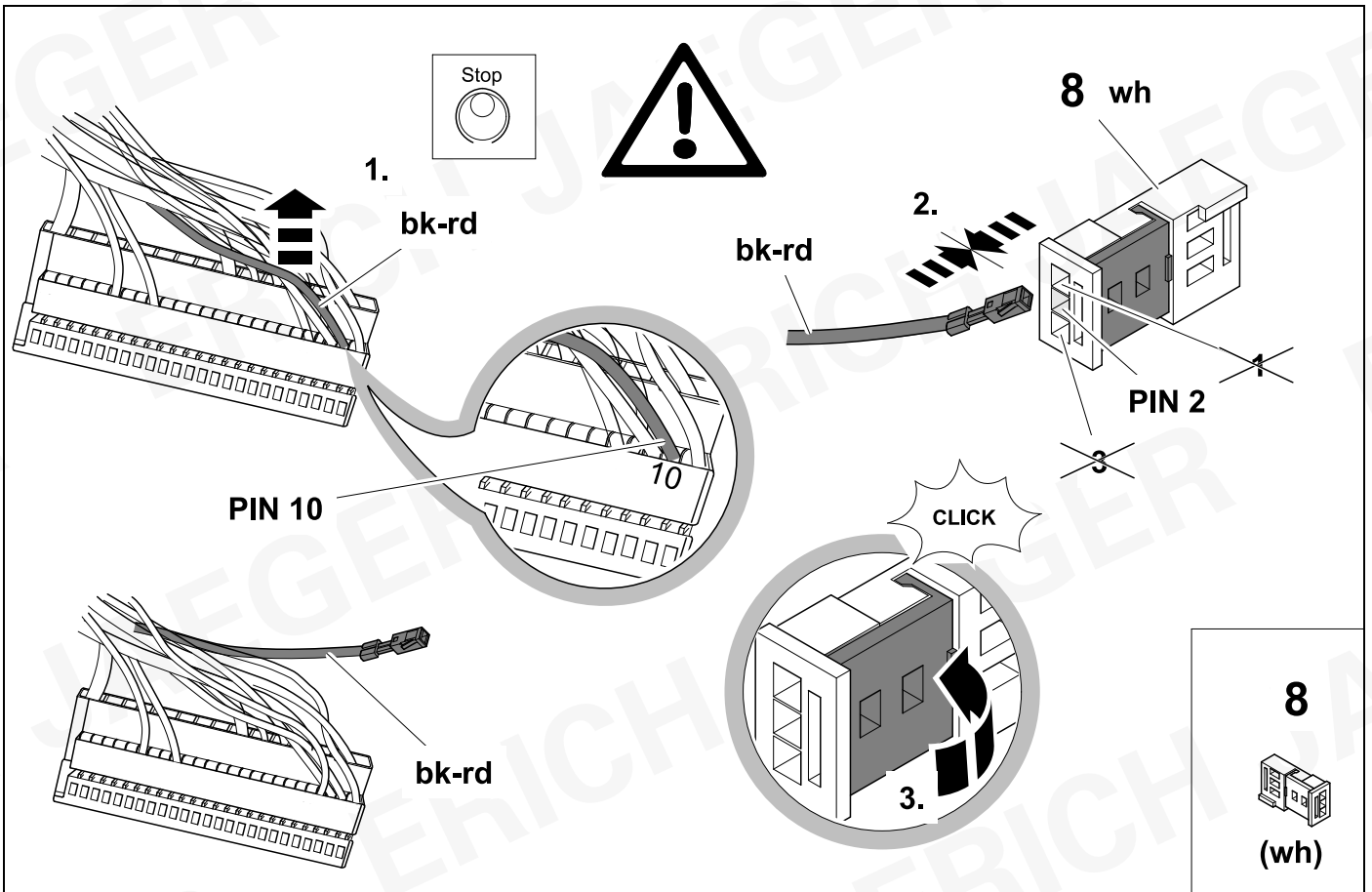
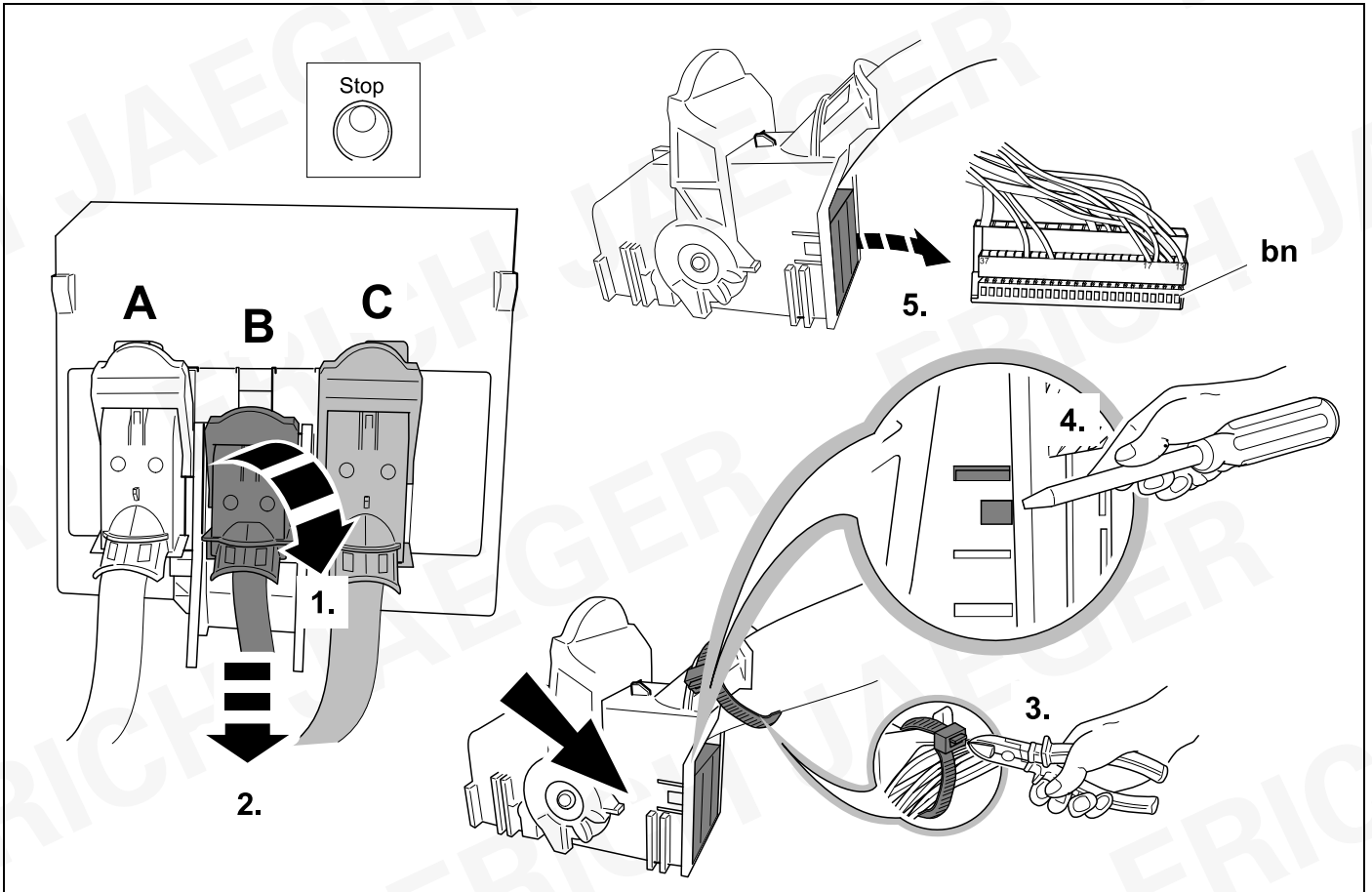


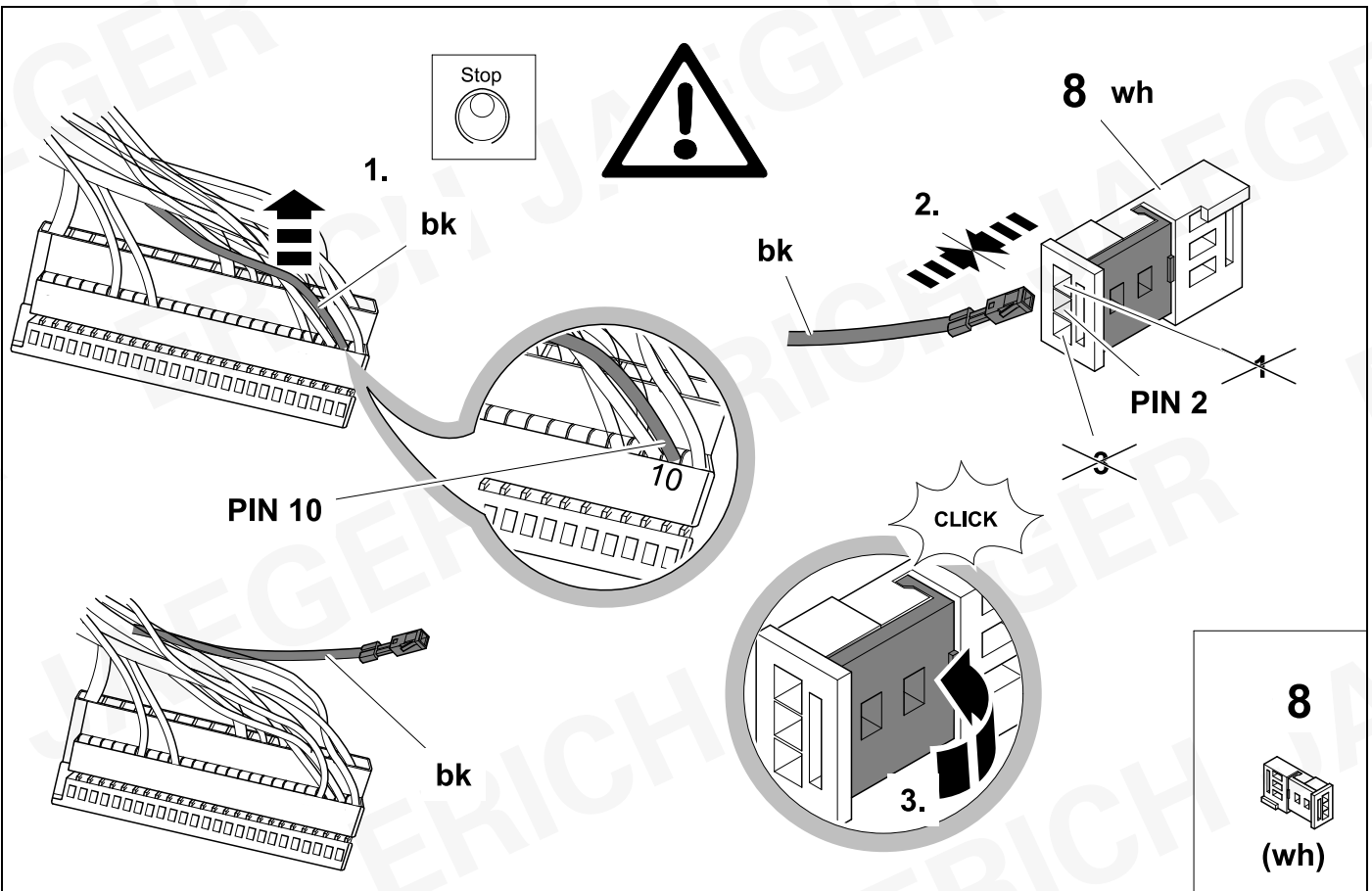
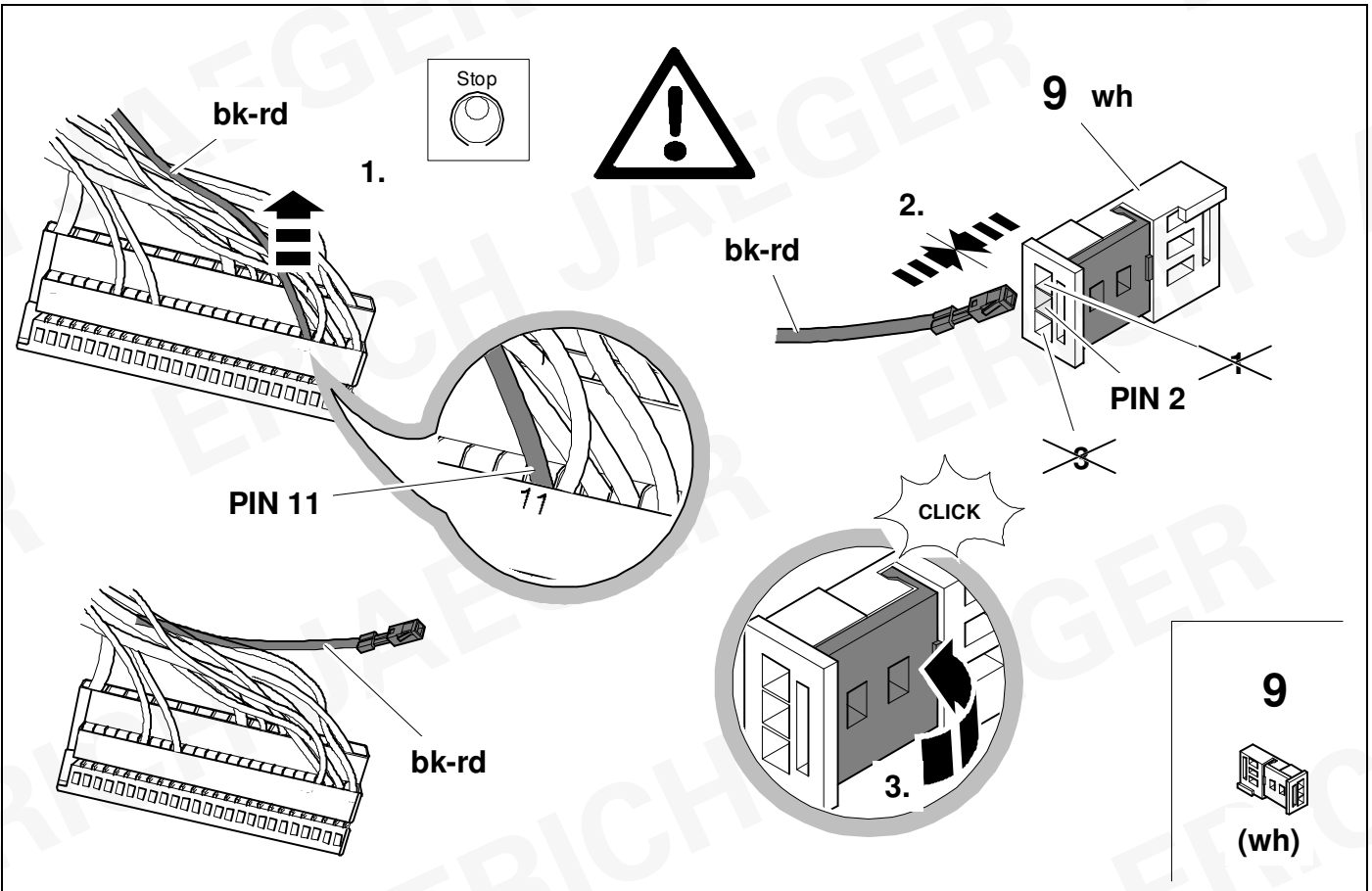
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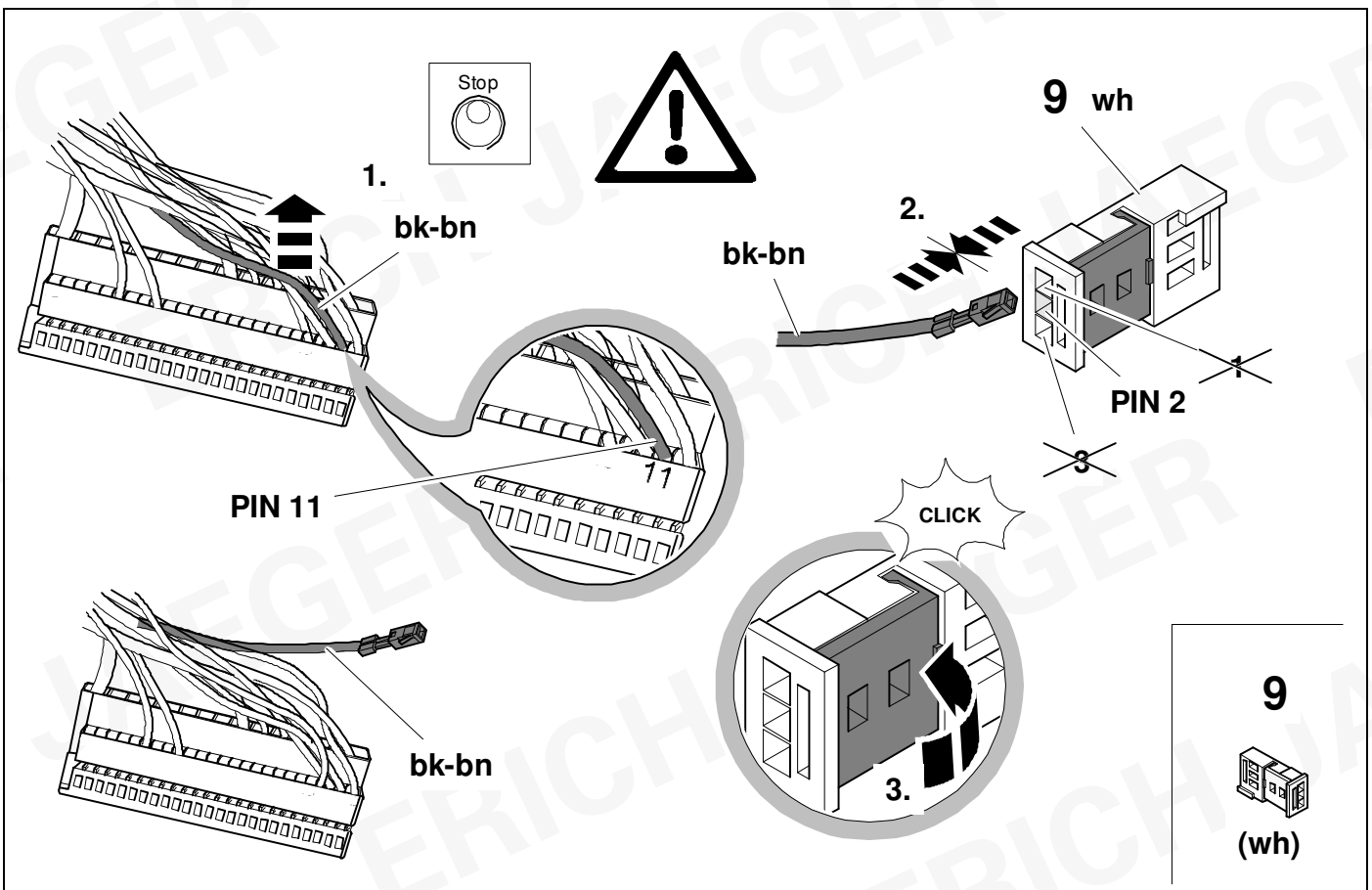
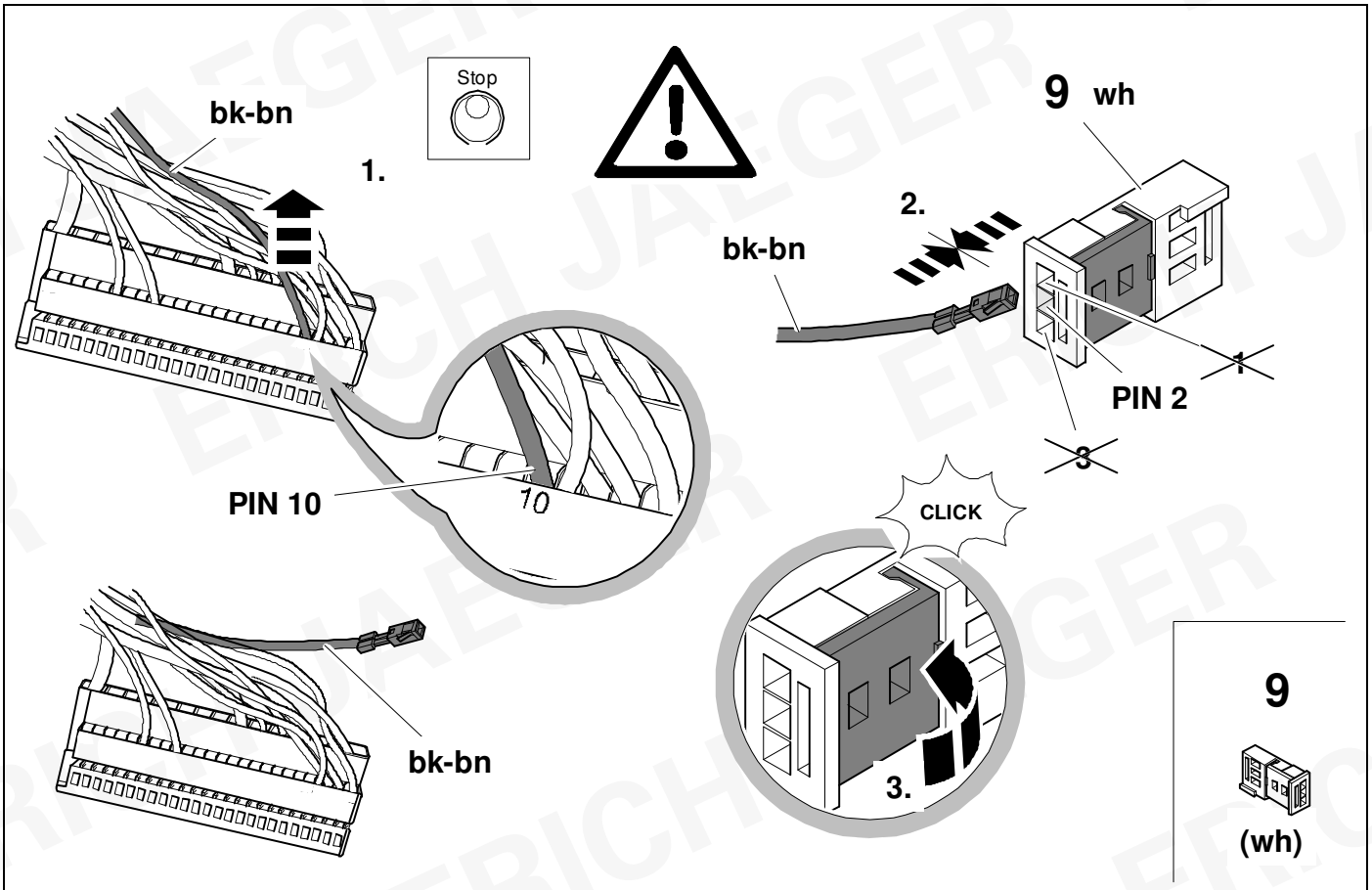








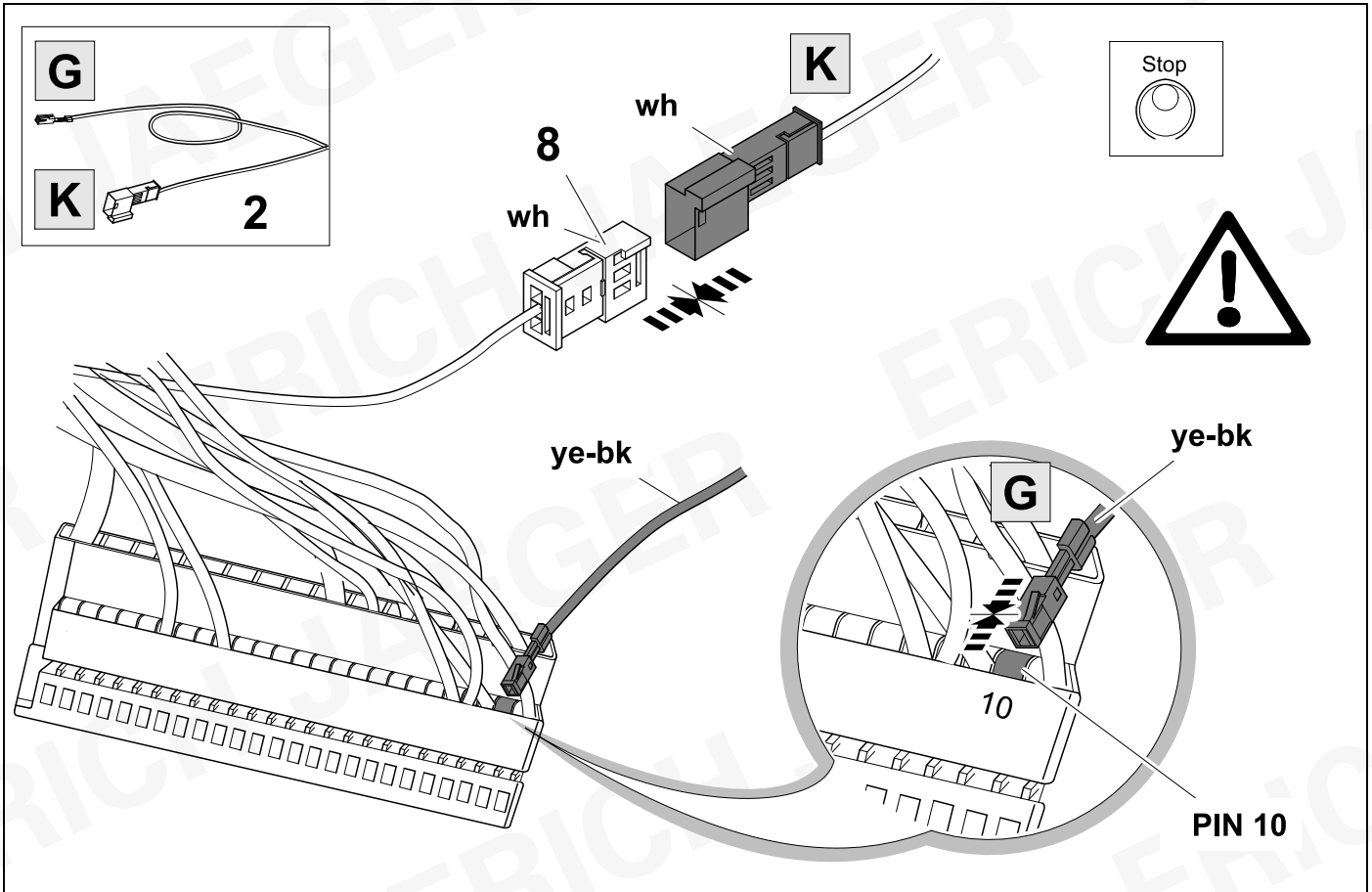




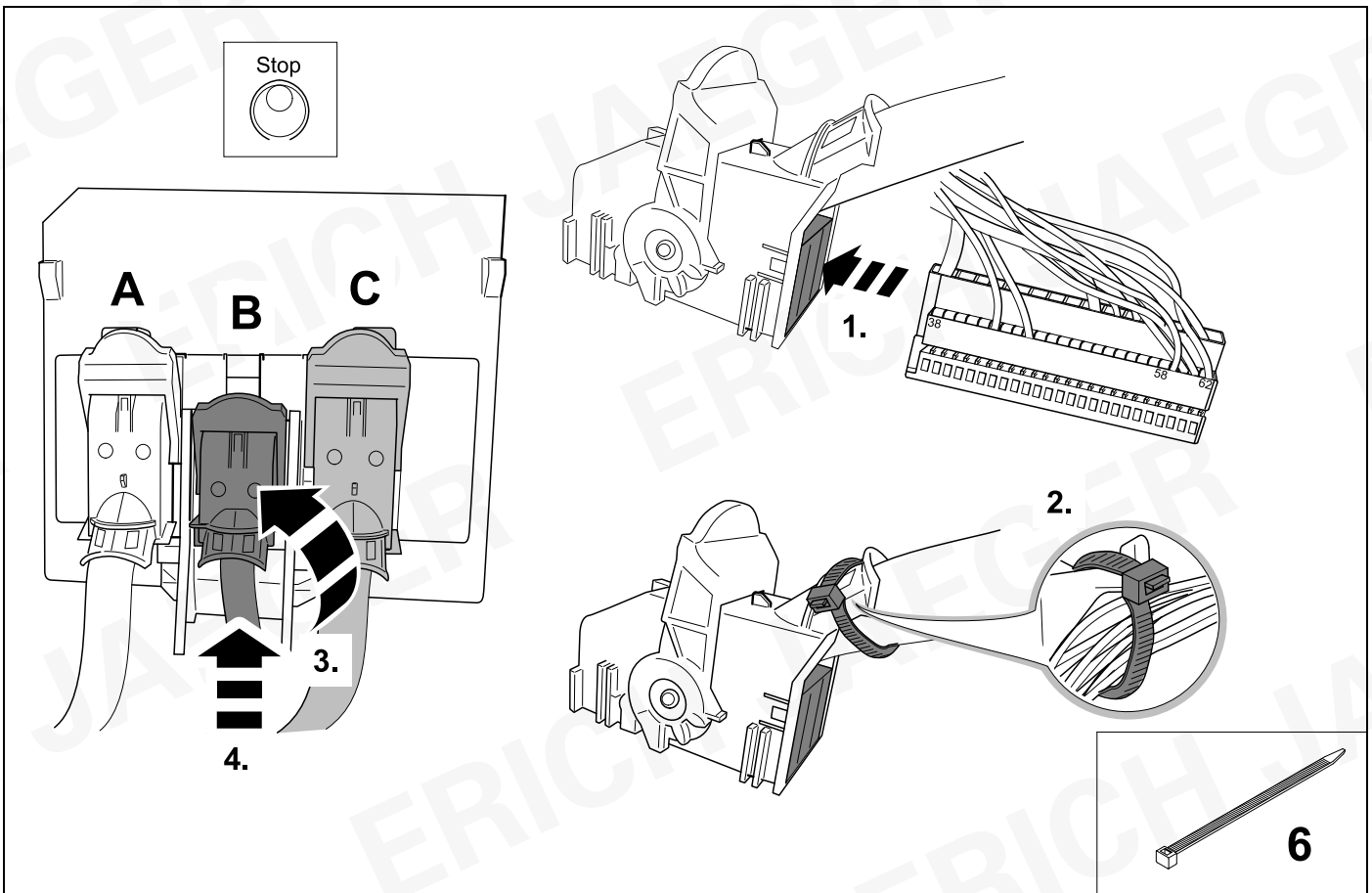
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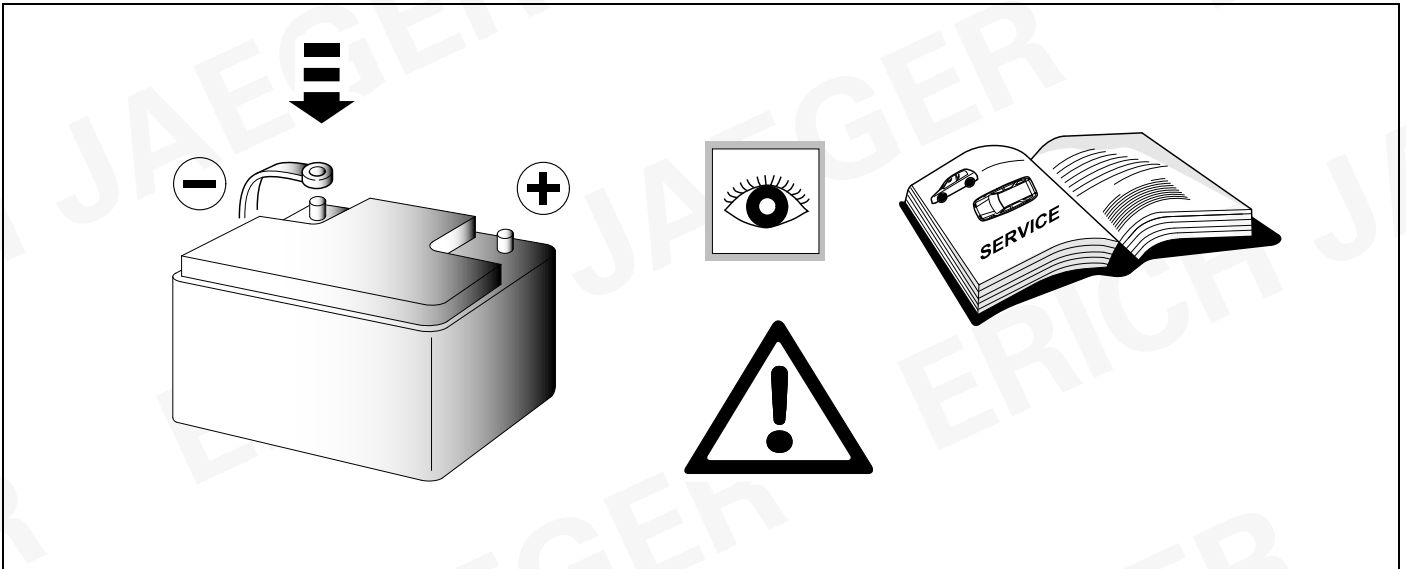
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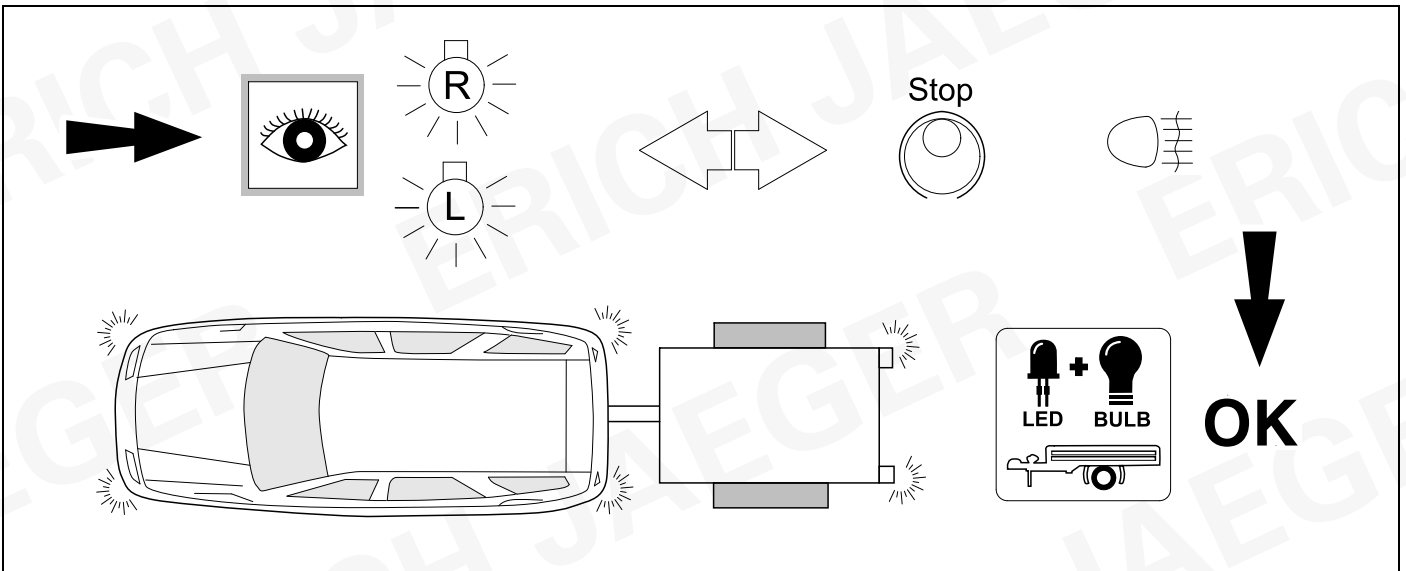
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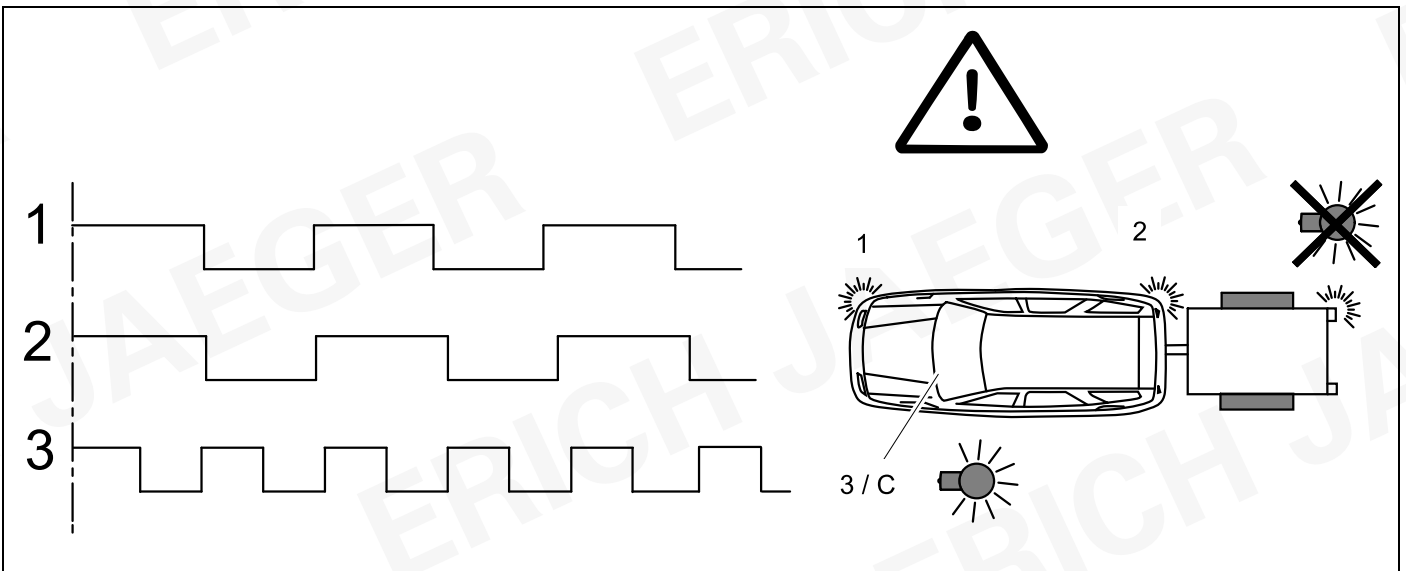
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41 CHECK



42 CHECK



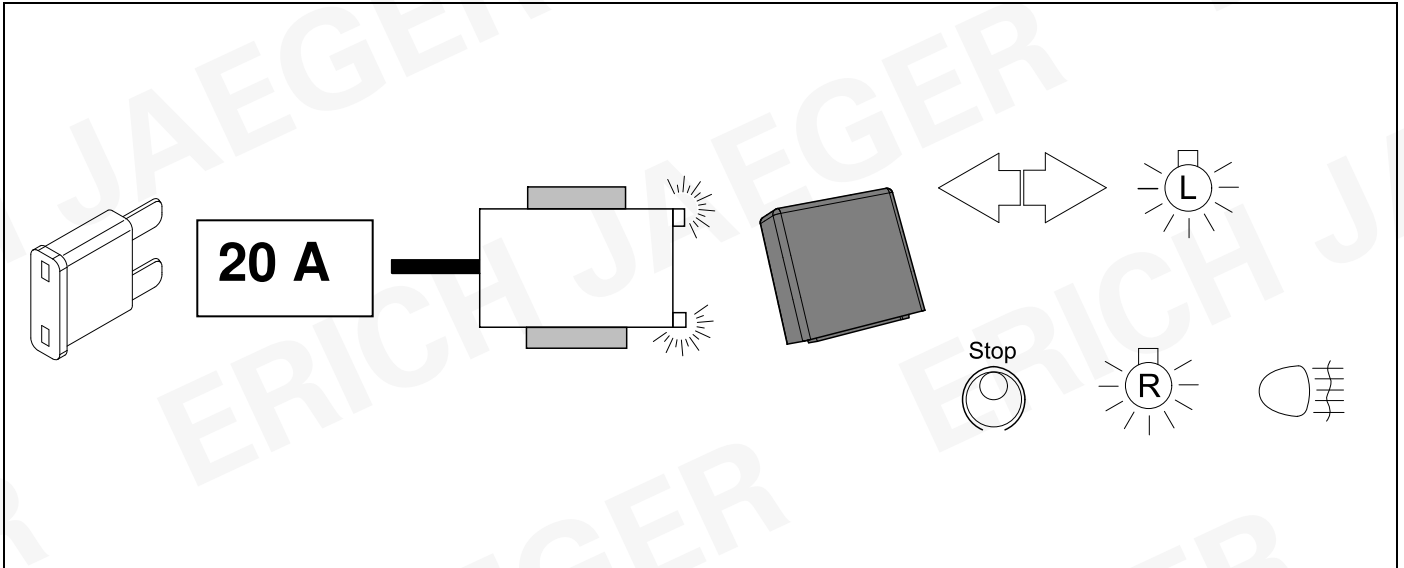
43 INFORMATION



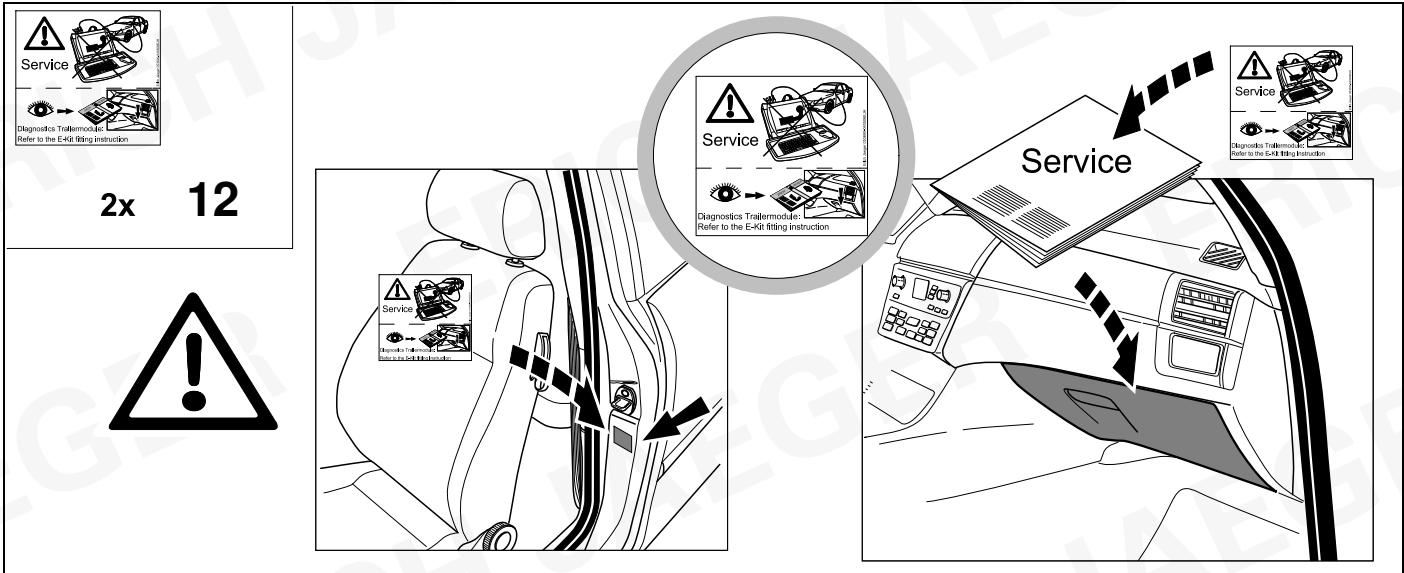
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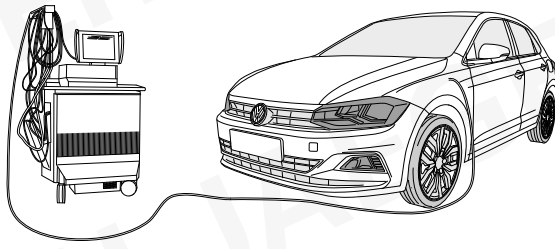
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23



44





D

GB

Codierung mit VCDS, bitte beachten:

Der nachfolgend beschriebene Ablauf zur Codierung bzw. Freischaltung auf Anhängerbetrieb dient lediglich zur allgemeinen Orientierung und kann je nach Modell (Motorisierung / Ausstattung) stark variieren. Gegebenenfalls müssen weniger oder noch weitere Steuergeräte angepaßt werden.

- **Nach dem Verbinden mit VCDS muss in der_19 (Verbauliste) das Steuergerät „69 Anhängerfunktion“ auf > codiert gesetzt werden**
- **Codierung EZE_09 (Elektronisches Zentralelektrik-Steuergerät; möglicher Login 31347)**
Diagnose / Eigendiagnose / Vernetzungsplan
Eigendiagnose Steuergerät
Codieren; hitch_ecu > installed;
Bei Modellen (MJ 2017 >>) Anpassung > Kanal
-Vernetzung Anhängeranschlussgerät > verbaut
- **Codierung ZKS_46 (Zentralmodul / Komfortsystem)**
trailer monitoring > auf aktiv setzen
trailer control unit > verbaut
- **Codierung_03 (Bremsenelektronik; Login 61378)**
Anpassung > Kanal - Gespannstabilisierung,
Wert auf > aktiviert setzen
- **Codierung SWA_3C (Spurwechselassistent)**
ECU for draw bar > with ECU for draw bar
- **Codierung SCH_17 (Schalttafeleinsatz)**
Trailer > ja
- **Codierung RFK_6C (Rückfahrkamerasystem)**
equipment_ahk > verbaut
- **Codierung STF_74 (Fahrwerkssteuerung)**
Anhänger > verbaut
- **Codierung EPH_76 (Einparkhilfe Steuergerät)**
Anhänger > Anhängervorrichtung manuell abnehmbar
- **Codierung DiS_13 (Distanzregelung Steuergerät, möglicher Login 20103);**
Control module for towing sens > verbaut oder
Control module for trailer recognition > verbaut
(Byte 03 Bit 03)
- **Codierung FFF_A5 (Frontsensorik Steuergerät)**
AAG > coded
- **Codierung HDE_6D (Heckdeckelelektronik Steuergerät)**
Anhänger > verbaut

Wichtiger Hinweis zu Codierung bzw. Freischaltung auf Anhängerbetrieb

Die vorab genannten Einstellungen werden im Bordnetz des Fahrzeuges vorgenommen und lokal abgespeichert. Bei generellen Updates der Fahrzeugsoftware (beispielsweise im Rahmen von Service- oder Instandsetzungsarbeiten) können diese Einstellungen unter Umständen wieder überschrieben und gelöscht werden. In diesem Fall muss die Freischaltung auf Anhängerbetrieb nach dem Update noch einmal lokal aktualisiert werden. Diagnosehinweise in Bezug auf Anhängerbetrieb, die bei Soll-/Ist- Vergleichen mit den im Herstellerwerk hinterlegten Daten auftreten können, liegen ggf. der lokalen Freischaltung zu Grunde.

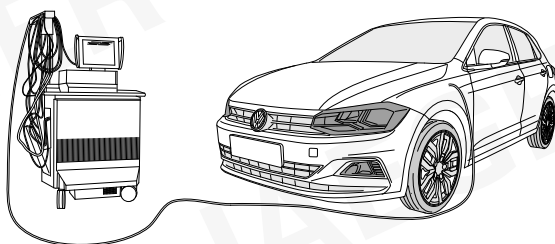
Coding with VCDS, please note:

The procedure described below for encoding and enabling the trailer mode only serves for a general orientation and can vary greatly depending on the model (motorisation / equipment). If necessary less or further control units will have to be adapted.

- **After connecting to VCDS, the "69 trailer function" controller has to be set to encoded in the _19 installation list.**
- **Coding EZE_09 (electronic central electric controller; Login 31347)**
Diagnosis / Networking plan / Controller self-diagnosis
encode hitch_ecu > installed
Vehicles from (MJ 2017>>) adjustment > channel
-integration trailer control unit > installed
- **Coding ZKS_46 (Central module convenience system)**
trailer monitoring > put on active trailer control unit > installed
- **Coding_03 (Brake Electronics; Login 61378)**
Adjustment > channel - trailer stabilization,
change value to > active
- **Encoding SWA_3C (Lane Change Assist)**
ECU for draw bar > with ECU for draw bar
- **Encoding SCH_17 (Dash panel insert)**
Trailer > yes
- **Encoding RFK_6C (reverse camera system)**
equipment_ahk > installed
- **Encoding STF_74 (chassis control system)**
Trailer > installed
- **Encoding EPH_76 (PDC controller)**
Trailer > trailer device can be removed manually
- **Encoding DiS_13 (controler distance control, possible Login 20103)**
Control module for towing sens > installed or
Control module for trailer recognition > installed
(Byte 03 Bit 03)
- **Encoding FFF_A5 (front sensor system controller)**
AAG > coded
- **Encoding HDE_6D (boot lid electronics controller)**
Trailer > installed

Important note on encoding and activating in trailer mode

The aforementioned settings are carried out in the vehicle's electrical system and saved locally. During general updates for the vehicle software (for example, within the scope of service or repair work) the settings may be overwritten and deleted under certain circumstances. At this case, the trailer mode activation has to be updated again locally after the update. Diagnostic information relating to the trailer mode that may appear during variance comparisons with the data saved in the manufacturer's works, may form the basis of the local activation



F

Codage avec VCDS, attention:

La procédure de codage ou d'activation du fonctionnement avec remorque décrite cidessous sert uniquement d'orientation générale et peut varier fortement d'un modèle a l'autre (motorisation n l équipement). Le cas échéant, il peut s'avérer nécessaire d'adapter moins ou d'autres dispositifs de commande.

- **Une fois la connexion avec VCDS établie, mettre l'appareil de commande «69 fonctionnement avec remorquen sur «codén dans _19 la liste d'assemblage théorique**
- **Codage EZE_09 (appareil de commande de la centrale électrique électronique; Login 31347)**
Diagnostic / Pian de mise en réseau / Autodiagnostic ic appareil de commande, codage hitch_ecu > installed; Véhicules depuis (MJ 2017 >>) Ajustement > canal - intégration de l'unité de remorque > installée
- **Codage ZKS_46 (Système de commodité de module Central)** trailer monitoring > mettre actif trailer control unit > monté
- **Codage_03 (Electronique de freinage; Login 61378)**
Ajustement > canal – stabilisation de la remorque, valeur sur > activé
- **Codage SWA_3C (l'aide au changement de voie)**
ECU for draw bar > with ECU for draw bar
- **Codage SCH_17 (tableau de commande insert)**
Remorque > oui
- **Codage RFK_6C (Système de caméra de recul)**
equipment_ahk > monté
- **Codage STF_74 (Système de commande de chassis)**
Remorque > monté
- **Codage EPH_76 (aide au stationnement appareil de commande)**
Remorque > dispositif de remorque; démontable a la main
- **Codage DiS_13 (régulateur de distance appareil de commande, possibilité Login 20103)**
Control module for towing sens > monté ou
Control module for trailer recognition > monté (Byte 03 Bit 03)
- **Codierung FFF_A5 (capteurs avant appareil de commande) AAG > coded**
- **Codage HDE_6D (appareil de commande de l'électronique du hayon électrique)**
Remorque > monté

Remarque importante sur le codage ou sur l'activation du fonctionnement avec remorque

Les réglages mentionnés ci-dessus sont effectués dans le réseau de bord du véhicule et sauvegardés localement. Lors des mises a jour générales du logiciel du véhicule (par exemple dans le cadre de travaux de maintenance ou de réparation), ces réglages peuvent dans certaines circonstances être écrasés et supprimés. Dans ce cas, l'activation du fonctionnement avec remorque doit être a nouveau actualisée localement après la mise a jour. L'activation locale peut le cas échéant être causées par des remarques de diagnostic relatives au fonctionnement avec remorque susceptibles d'être générées lors de la comparaison entre valeurs théoriques/valeurs réelles effectuée avec les valeurs conservées dans l'usine du constructeur..

I

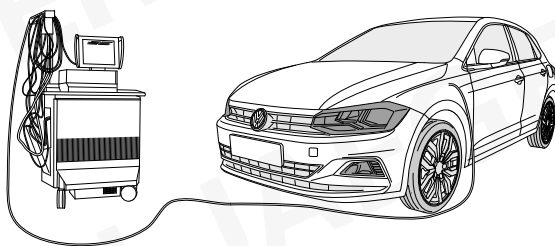
Codifica con VCDS, attenzione:

Esercizio rimorchio descritto qui di seguito serve esclusivamente come orientamento generale e può variare radicalmente a seconda del modello (motorizzazione / dotazione). È possibile che meno o altre centraline debbano essere adeguate.

- **Dopo la connessione con VCDS, nella lista. _19 d'installazione nominale la centralina 69 Funzione rimorchio" deve essere codificata.**
- **Codifica EZE_09 (centralina del sistema elettrico centrale elettronico; Login 31347)**
Schema di collegamento in rete / Autodiagnosi / centralina / codifica > hitch_ecu > installed
Veicolo da (MJ 2017>>) Regolazione ->canale-integrazione centralina rimorchio ->installata
- **Codifica ZKS_46 (Sistema di convenienza di modulo centrale)**
trailer monitoring > attivare / trailer control unit > installato
- **Codifica_03 (Frenatura elettronica; Login 61378)**
Regolazione > canale – stabilizzazione rimorchio, cambio valore su > attiv
- **Codifica SWA_3C (Cambio corsia Assist)**
ECU for draw bar > with ECU for draw bar
- **Codifica SCH_17 (Inserto cruscotto)**
Trailer > si
- **Codifica RFK_6C (sistema di telecamere retromarcia)**
equipment_ahk > installato
- **Codifica STF_74 (sistema di controllo del telaio)**
Rimorchio > installato
- **Codifica EPH_76 (centralina ausilio di parcheggio)**
Rimorchio > dispositivo rimorchio rimovibile manualmente
- **Codifica DiS_13 (centralina regolazione distanza, possibile Login 20103)**
Control module for towing sens > installato o
Control module for trailer recognition > installato (Byte 03 Bit 03)
- **Codifica FFF_A5 (centralina sensori frontali)**
AAG > coded
- **Codifica HDE_6D (centralina sistema elettronico coperchio portabagagli)**
Rimorchio > installato

Avvertenza importante per la codifica_ o. l'attivazione per funzionamento con rimorchio

Le impostazioni indicate in precedenza vengono effettuate nella rete di bordo del veicolo ememorizzate localmente. Nel caso di update generalidei software del veicolo (ad esempio n_ell'ambito d_ei lavori di assistenza e messa a punto), in part1colan circostanze é possibile sovrascrivere e cancellare nuovamente queste impostazioni. In questo caso dopo l'update deve essere nuovamente aggiornata localmente l'attivazione per funzionamento con rimorchio. Le avvertenze di diagnosi in riferimento al funzionamento con rimorchio , generate durante una comparazione dei valori nominali/effettivi con i dati inseriti in fabbrica dal costruttore , potrebbero dipendere dall'attivazione locale



E

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Codificación de noc VCDS, por favor, tener en cuenta

El proceso descrito codificación para la codificación y/o habilitación para el servicio con remolque sólo sirve para una orientación general y puede variar considerablemente dependiendo del modelo (motorización/equipamiento). En caso dado puede que tengan que adaptarse menos u otros reguladores.

- **Después de haber establecido la conexión con VCDS se deberá ajustar el controlador 69 función de remolque" en _19 la lista de dispositivos a codificar**
- **Codificación EZE_09 (controlador del sistema eléctrico central electrónico; Login 31347)**
Esquema de interconexión / Autodiagnos del controlador
Codificación hitch_ecu > installed;
Vehículos desde (MJ 2017 >>) Adaptación -> canal
- integración de la unidad de remolque -> instalada
- **Codificación ZKS_46 (Sistema de confort de módulo central) trailer monitoring > poner en activo trailer control unit > montado**
- **Codificación _03 (Frenos Electrónica; Login 61378)**
Adaptación > canal - estabilización del remolque,
valor en > activado
- **Codificación SWA_3C (asistente de cambio de caml)**
ECU for draw bar > with ECU for draw bar
- **Codificación SCH_17 (Cuadro de instrumentos)**
Trailer > si
- **Codificación RFK_6C (sistema de cámara de reversa)**
equipment_ahk > montado
- **Codificación STF_74 (sistema de control de chasis)**
Remolque > montado
- **Codificación EPH_76 (controlador del sistema de ayuda al aparcamiento) desmontable a mano**
- **Codificación DiS_13 (controlador del sistema de regulación de distancia, Login de acceso posible 20103)**
Control module for towing sens > montado o
Control module for trailer recognition > montado
(Byte 03 Bit 03)
- **Codificación FFF_A5 (controlador del sistema de sensores frontales) AAG > coded**
- **Codificación HDE_6D (controlador del sistema electrónico de la puerta del maletero)**
Remolque > montado

Nota importante sobre la codificación y/o habilitación del modo remolque

Los ajustes anteriormente mencionados se llevan a cabo en el sistema eléctrico de a bordo y se guardan de forma local. Al realizar actualizaciones generales de software del vehículo (por ejemplo con motivo de trabajos de mantenimiento o reparación) es posible que estos ajustes se vuelvan a borrar y sobrescribir. En tal caso se deberá volver a actualizar la habilitación del modo remolque de forma local después de la actualización. Los avisos de diagnosis relacionados con el modo remolque, que puedan aparecer en caso de comparación de datos teóricos/reales con los datos depositados en la fábrica, se pueden deber a la habilitación local

Codering met VCDS, let op a.u.b.:

Het hieronder omschreven proces voor de codering van de aanhangwagen functie dient uitsluitend ter algemene oriëntatie en kan afhankelijk van model (motorisering / uitvoering) sterk variëren. Indien nodig, moeten mindere of andere besturingsapparaten worden aangepast.

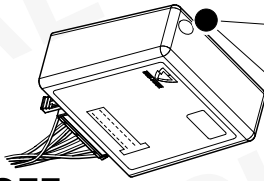
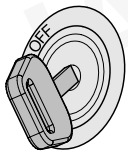
- **Na aansluiting met het on board diagnostisch systeem VCDS moet in de _19 installatie lijst, de regeleenheid '69- aanhangwagenfunctie' worden ingesteld als zijnde 'gecodeerd'.**
- **Codering EZE_09 (Aansturingsapparaat voor .de elektronische centrale elektriciteitsvoorzienng; Login 31347)**
Diagnose Aansluitingsdiagram / Zelfdiagnose van de controller / Coderen hitch_ecu > installed
Voertuigen vanaf (MY 2017>>) Wijziging – kanaal
Integreren trailer controle unit – geïnstalleerd
- **Codering ZKS_46 (Centrale module gemak systeem)**
trailer monitoring > gezet op actief trailer control unit > geïnstalleerd
- **Codering _03 (Rem electronica; Login 61378)**
Wijziging > Kanaal – trailer stabilisatie, wijzig waarde naar > actief
- **Codering SWA_3C (Rijstrookwisselhulp)**
ECU for draw bar > with ECU for draw bar
- **Codering SCH_17 (Inzetstuk Dash)**
Trailer > ja
- **Codering RFK_6C (achteruitrijcamera systeem)**
equipment_ahk > geïnstalleerd
- **Codering STF_74 (chassis controlesysteem)**
aanhanger > geïnstalleerd
- **Codering EPH_76 (controller parkeersysteem)**
aanhanger > aanhangerunit handmatig loste koppelen
- **Codering DiS_13 (controller automatische afstandscontrole, mogelijke Login 20103)**
Control module for towing sens > geïnstalleerd of
Control module for trailer recognition > geïnstalleerd
(Byte 03 Bit 03)
- **Codering FFF_A5 (controller sensoren voorzijde)**
AAG > coded
- **Codering HDE_6D (controller achterklep electronica)**
Aanhanger > geïnstalleerd

Belangrijke aanwijzing voor het coderen, dan wel deblokkeren van het anhangbesturingssysteem

De eerder genoemde instellingen worden uitgevoerd op de boordcomputer van uw voertuig en ze worden lokaal opgeslagen. Het is echter mogelijk dat bij een algemene update van uw voertuigsoftware (bijvoorbeeld in het kader van een servicebeurt Of tijdens herstelwerkzaamheden) uw instellingen onder bepaalde omstandigheden worden overgeschreven dan wel gewist. In dat geval moet de deblokkering van het aanhangbesturingssysteem na de update nog een keer lokaal worden geactualiseerd. Eventueel kunnen er diagnostische instructies/meldingen ten aanzien van het aanhangbesturingssysteem worden gegenereerd door het feit dat er lokaal wordt gedeblokkeerd - die situatie kan zich voordoen wanneer de fabrieksinstellingen worden gebruikt in vergelijkingen tussen een actuele en een gewenste situatie

Status LED for self-diagnosis

Operation support



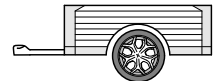
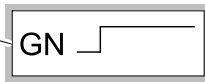
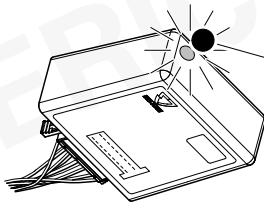
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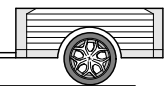
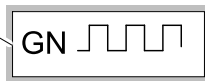
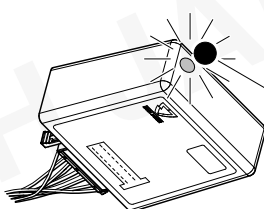
Standby / Sleepmode



Ignition OFF



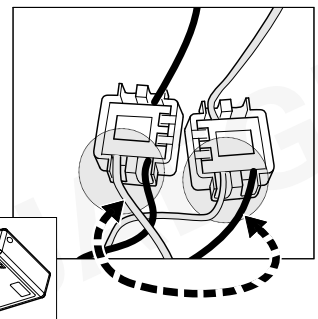
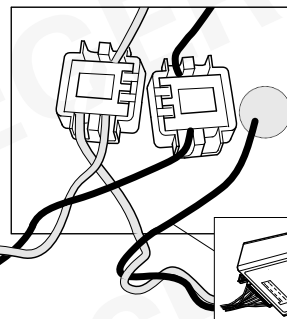
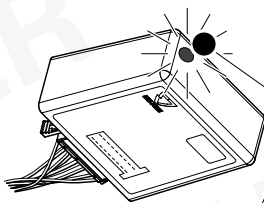
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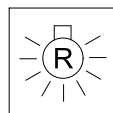
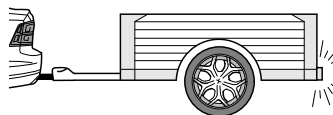
Ignition ON

Failure support

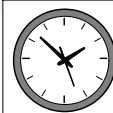
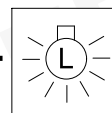
Check CAN-Data Wire



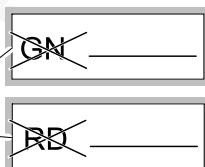
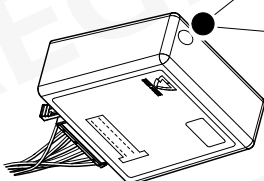
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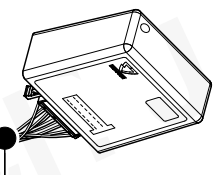
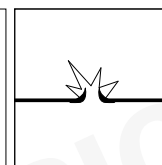
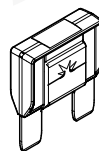
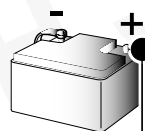


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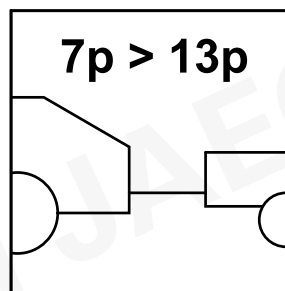
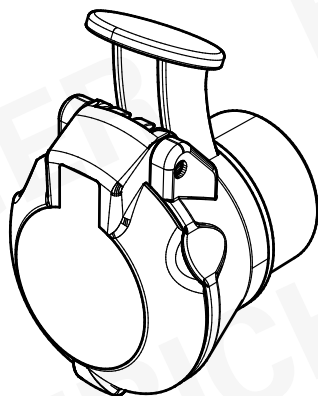


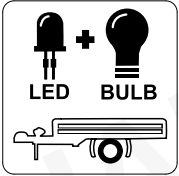
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D	Änderungen bezüglich Konstruktion, Ausstattung Farbe sowie Irrtum vorbehalten. Angaben und Abbildungen unverbindlich	PL	Zastrzega się prawo do zmian dot. konstrukcji, wykończenia, kolorystyki oraz pomylek. Dane i ilustracje niewiążące.
GB	Subject to change in terms of construction, equipment and colour, and may contain errors. The information and illustrations are non-binding.	TR	Tasarım, donanım ve renk bakımından değişiklik yapma hakkı ve hata ve eksiklik mahfuzdur. Veriler ve resimler bağlayıcı değildir.
F	Sous réserve de modifications de la construction, de l'équipement, de la couleur et sous réserve d'erreurs. Les indications et les illustrations sont sans engagement.	H	A szerkezet, a kivitel és a szín változtatása, valamint a változások joga fenntartva. Az adatok és az ábrák nem kötelező érvényűek.
NL	Wijzigingen met betrekking tot constructie, uitvoering en kleur evenals vergissingen voorbehouden. Gegevens en afbeeldingen niet bindend.	HR	Pravo promjena u svezi konstrukcije, opreme, boje kao i zabune oridžavamo. Podaci i ilustracije su neobavezne.
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S	Med reservation för ändringar vad det gäller konstruktion, utrustning, färg samt för misstag. Uppgifterna och bilderna är inte bindande.	RU	Права на внесение изменений относительно конструкции, оснащения, окраски, а также на ошибки сохраняются. Данные и иллюстрации имеют примерный характер.
FIN	Pidätämme oikeuden rakennetta, varustusta, väriä koskeviin sekä erehdyksestä johtuviin muutoksiin. Tiedot ja kuvat eivät ole sitovia.	LT	Pasiliekaama konstrukcijos, įrangos bei reikmenų, spalvos pakeitimų ir klaidų teisė. Duomenys ir iliustracijos neįpareigojantys.
I	Con riserva di modifiche relative a progettazione, dotazione, colore ed errori. Le indicazioni e figure sono fornite senza impegno.	LV	Tiek paturētas tiesības uz konstrukcijas, iekārtu, krāsu izmaiņām, kā arī kļūdīšanās. Dati un attēli bez saistībām.
E	Reservadas las modificaciones respecto a diseño, equipamiento, color, así como error. Indicaciones y figuras sin compromiso.	EST	Konstruktsooni, varustuse ja vœrvi osas muudatused ning eksimine lubatud. Andmed ja joonised on mittesiduvad.
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GR	Διατηρώνουμε κάθε επιφύλαξη ως προς αλλαγές σε σχέση με κατασκευή, εξοπλισμό, διαρρύθμιση, χρωματισμούς και λάθη παραδρομής.	SK	Zmeny, ktoré sa týkajú konštrukcie, vybavenia, farby, ako aj omyly sú vyhradené. Údaje a zobrazenia sú nezáväzné.
CZ	Změny, týkající se konstrukce, vybavení, barvy, jakož i omyly jsou vyhrazeny. Údaje a vyobrazení jsou nezávazné.		

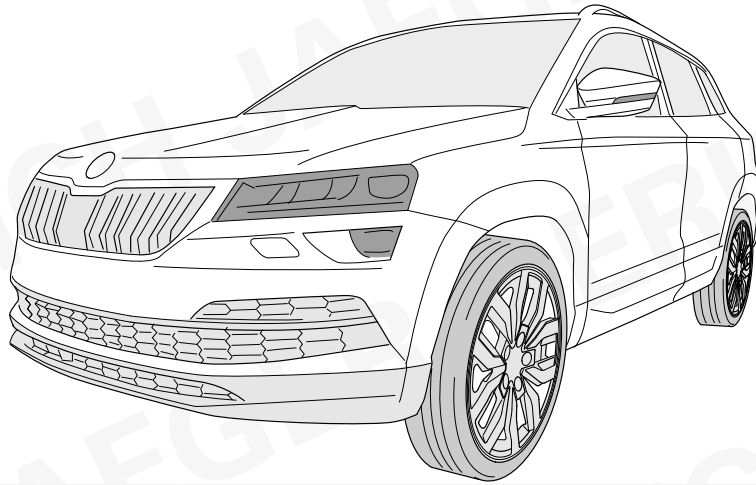
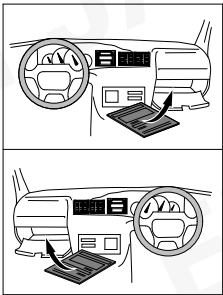
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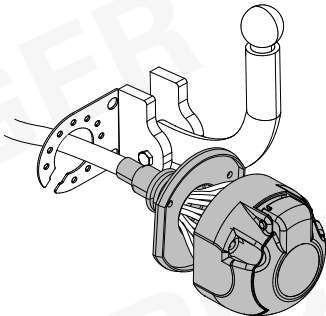


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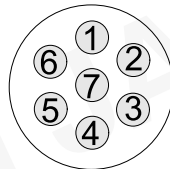
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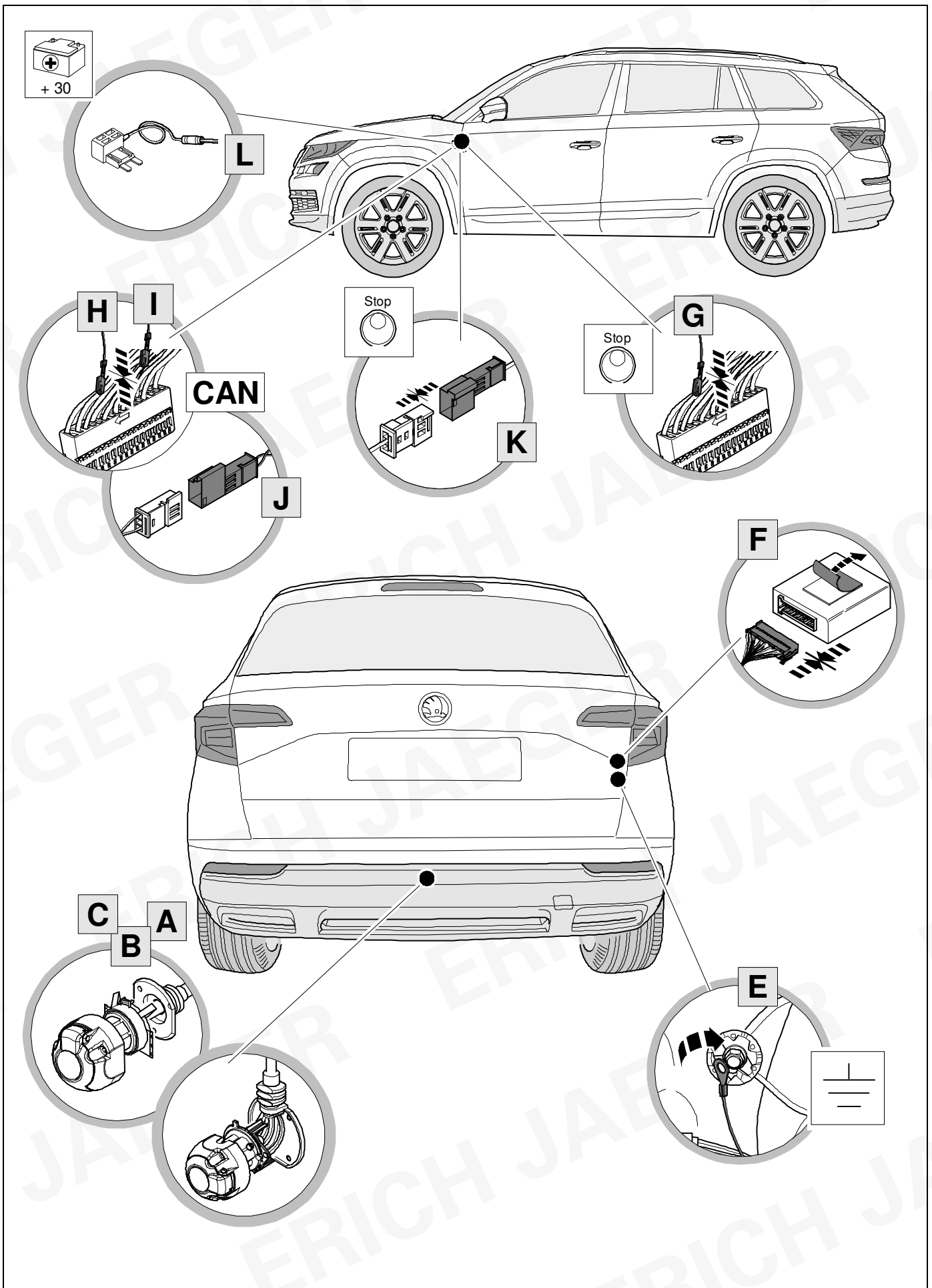


- (D) Einbauanleitung
- (GB) Installation instructions
- (F) Consignes de montage
- (NL) Montagehandleiding
- (DK) Montagevejledning
- (N) Monteringsinstruksjon
- (S) Installationsanvisning
- (FIN) Asennusohje
- (I) Istruzioni per il montaggio
- (E) Instrucciones de montaje
- (P) Instruções de montagem
- (GR) Οδηγίες εγκατάστασης
- (CZ) Návod k montáži

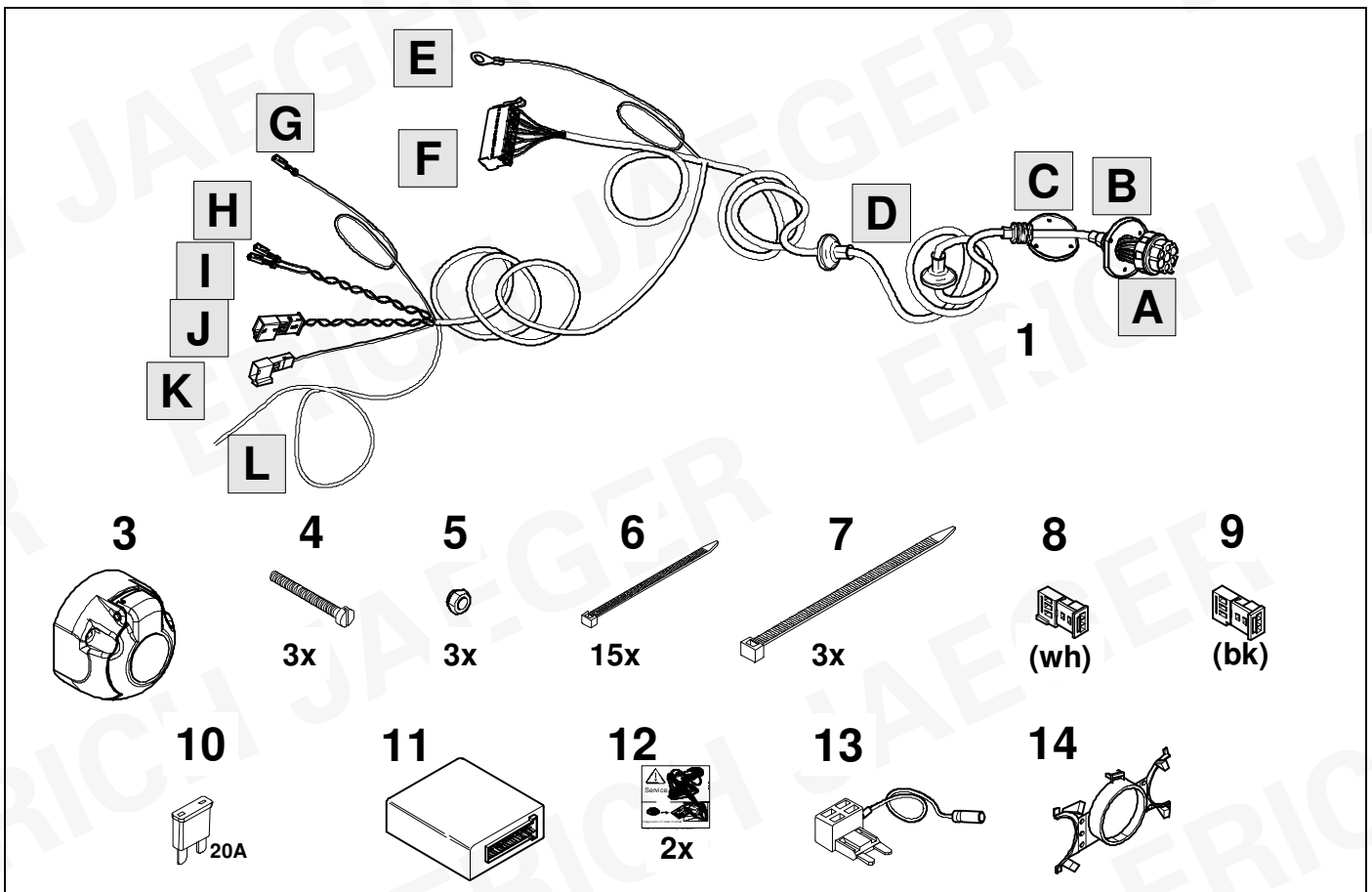
- (PL) Instrukcja montażu
- (TR) Montaj talimatı
- (H) Beépítési útmutató
- (HR) Upute o ugradnji
- (BUL) Инструкция за монтаж
- (RO) Instrucțiuni de montaj
- (RU) Инструкция по монтажу и установке
- (LT) Montavimo informacija
- (LV) Iemontēšanas pamācība
- (EST) Paigaldusjuhend
- (SLO) Navodilo za vgradnjo
- (SK) Montážny návod



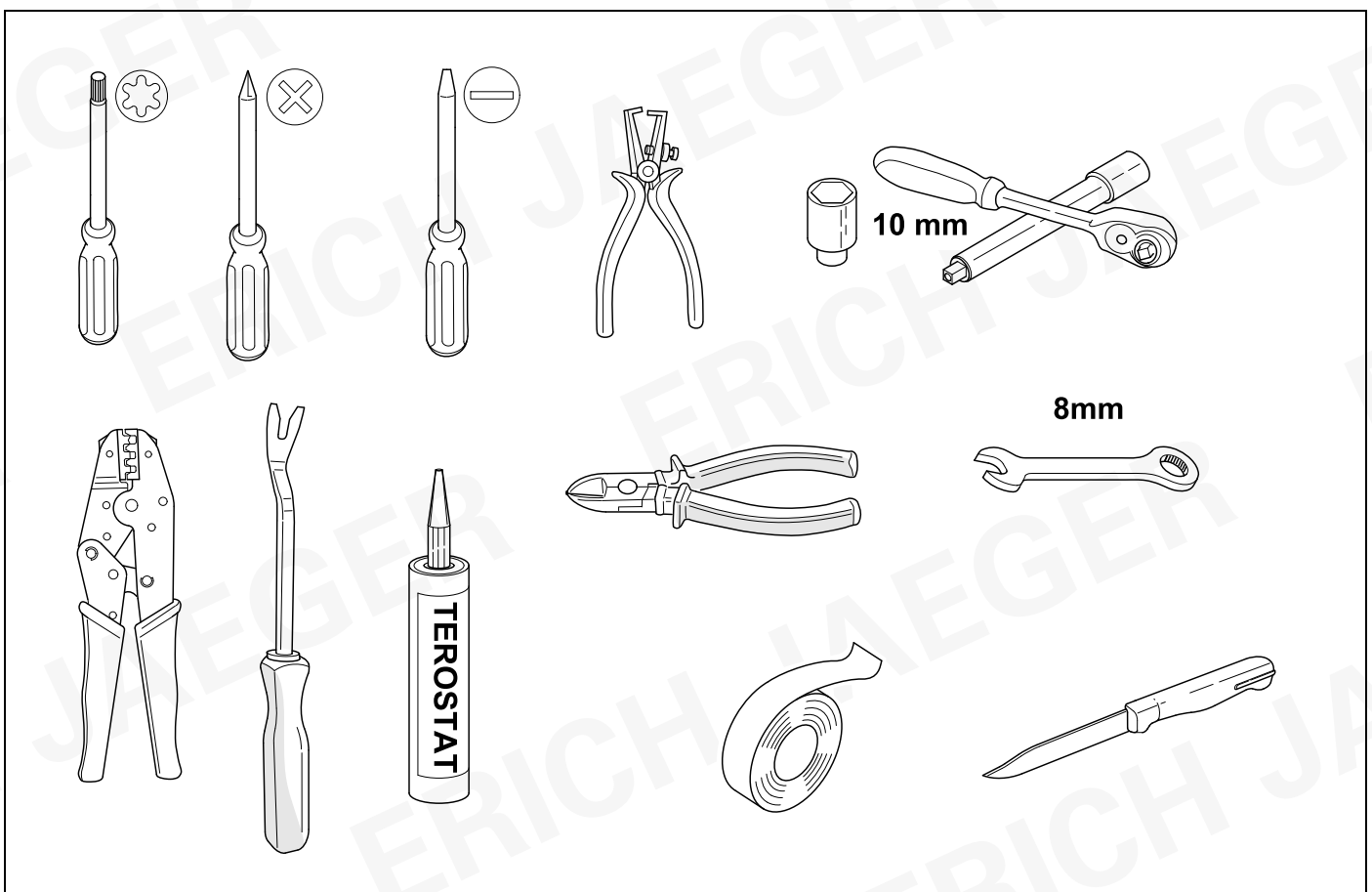
OVERVIEW



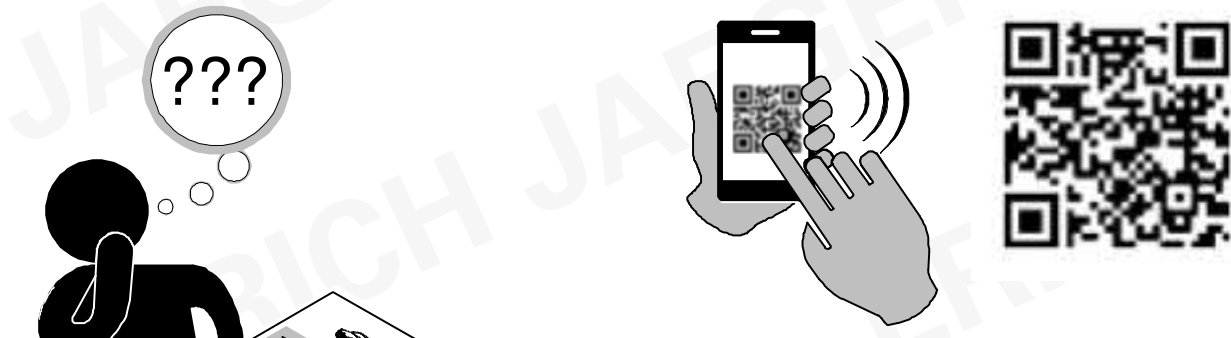
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TOOLS



OPTION 1




OPTION 2

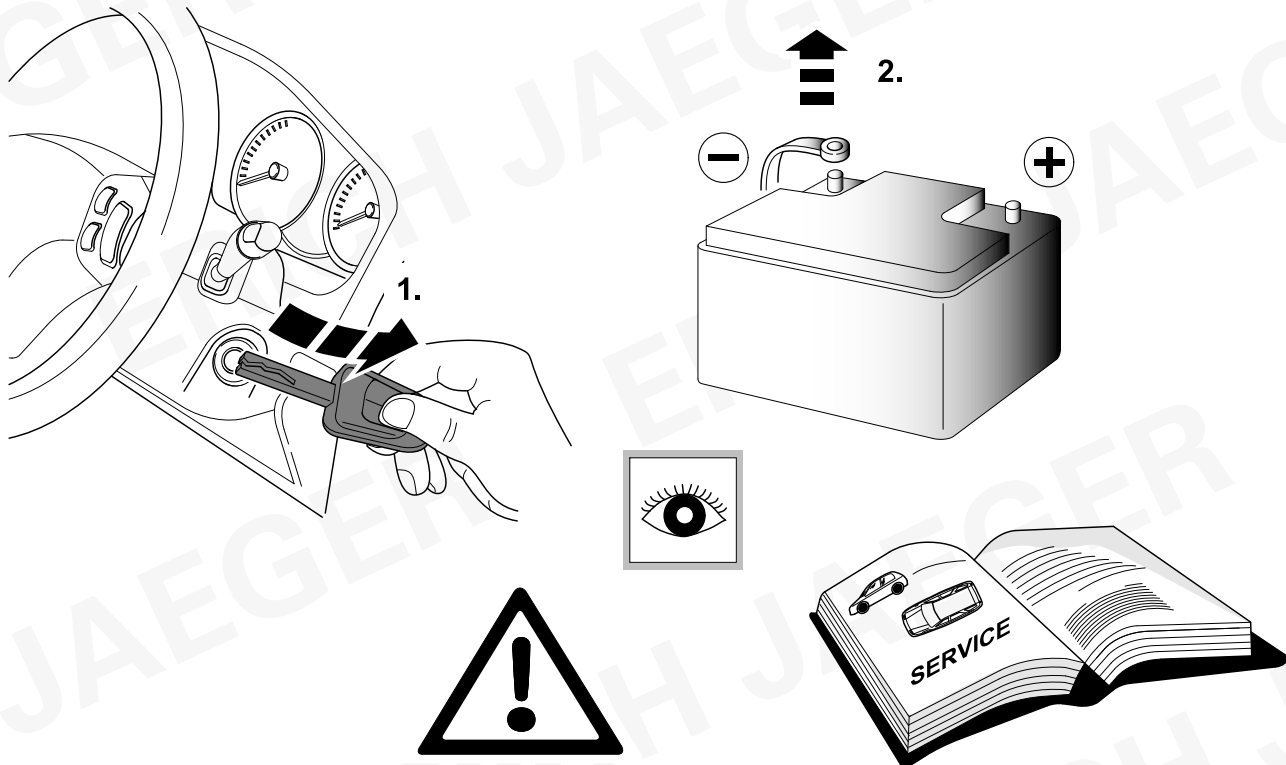
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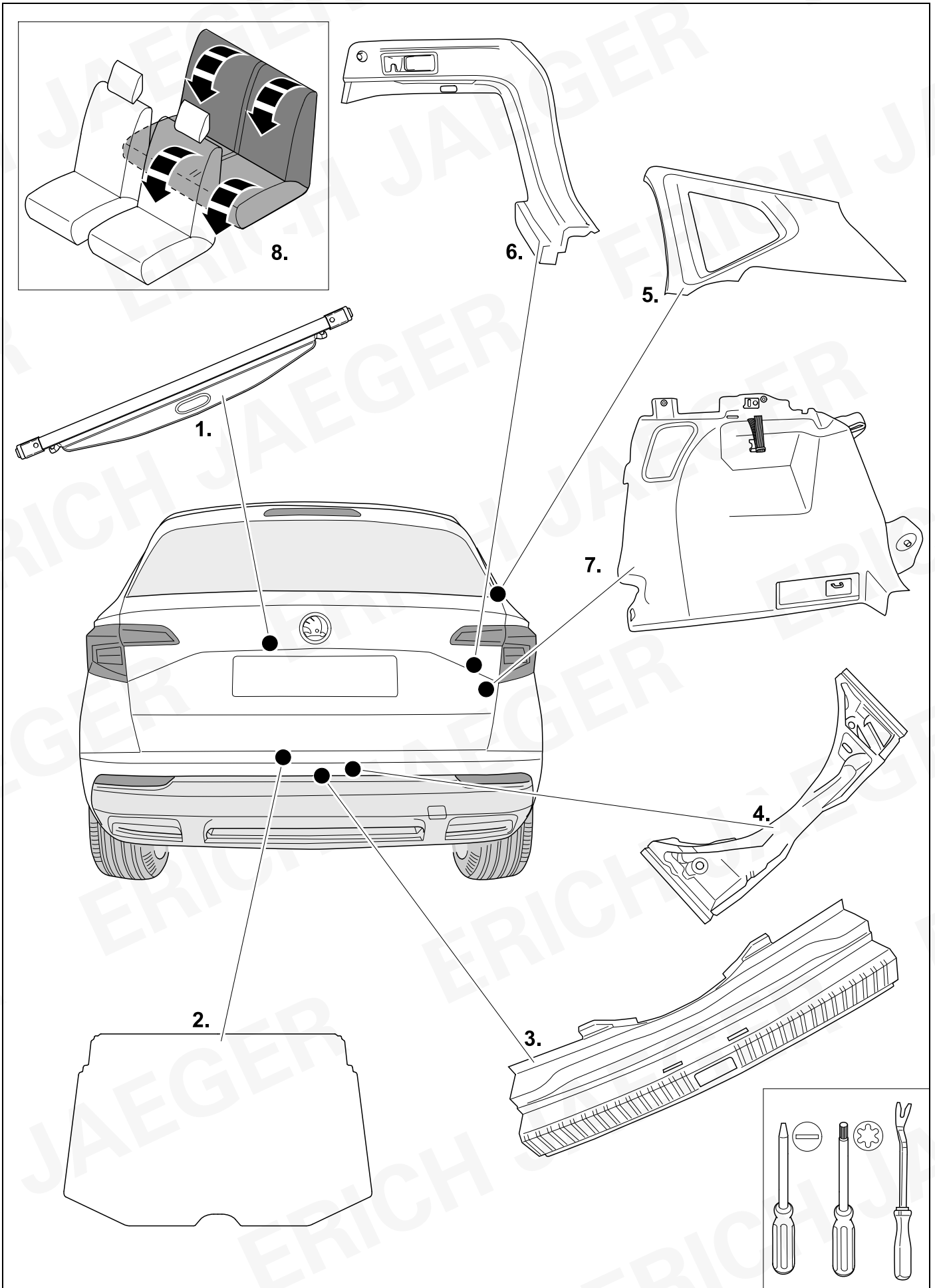
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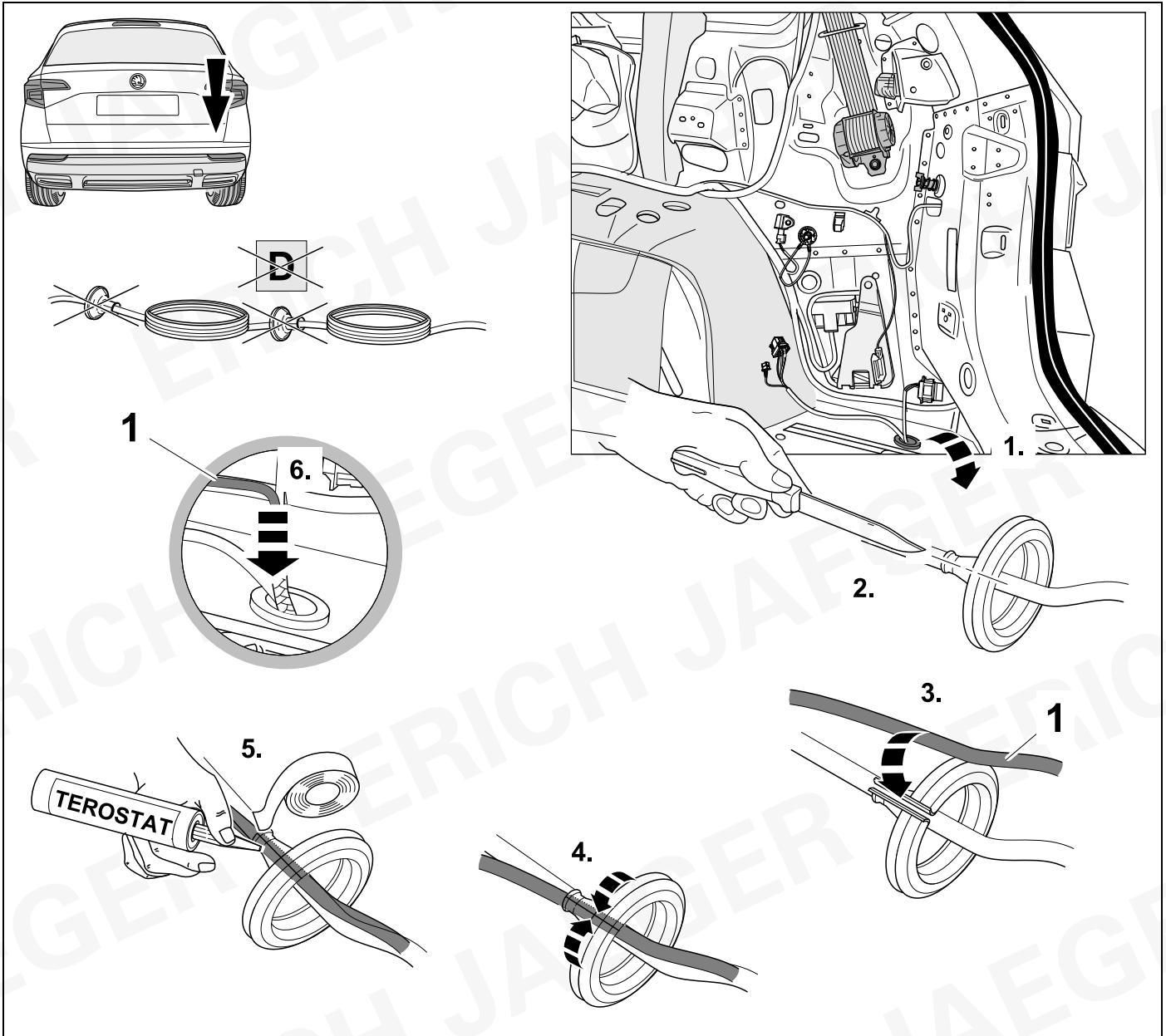
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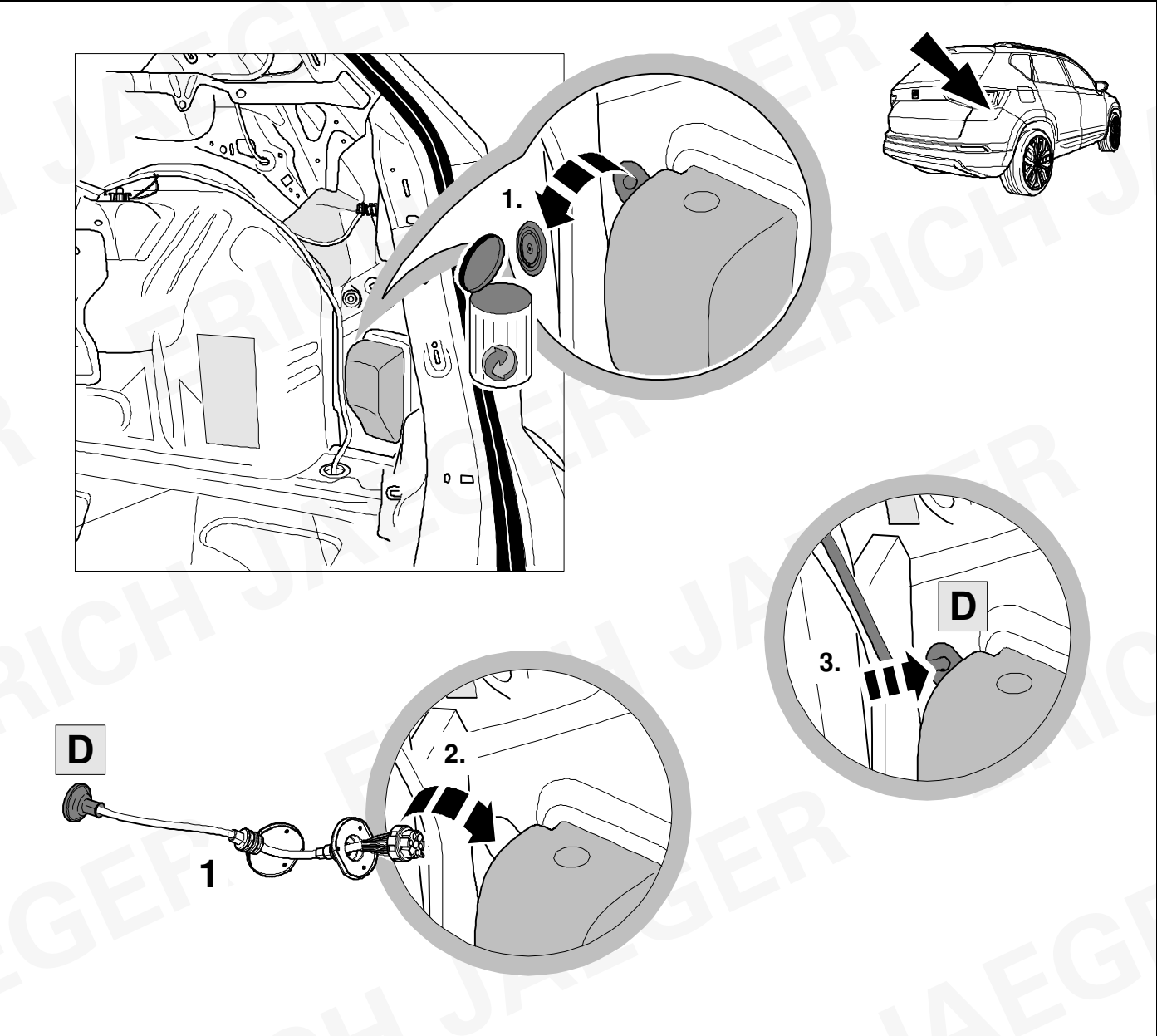
2 REMOVE



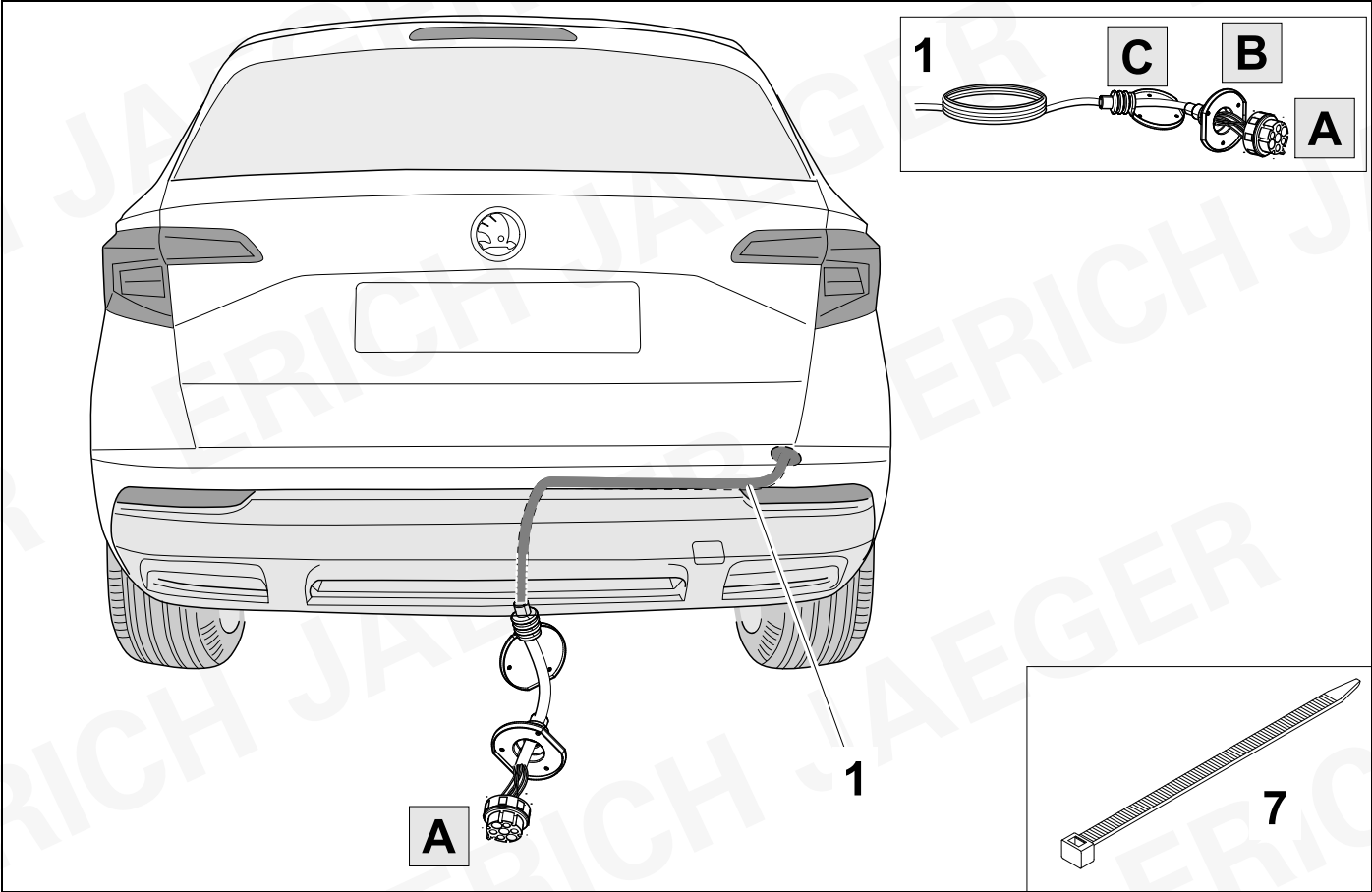
3 Karoq



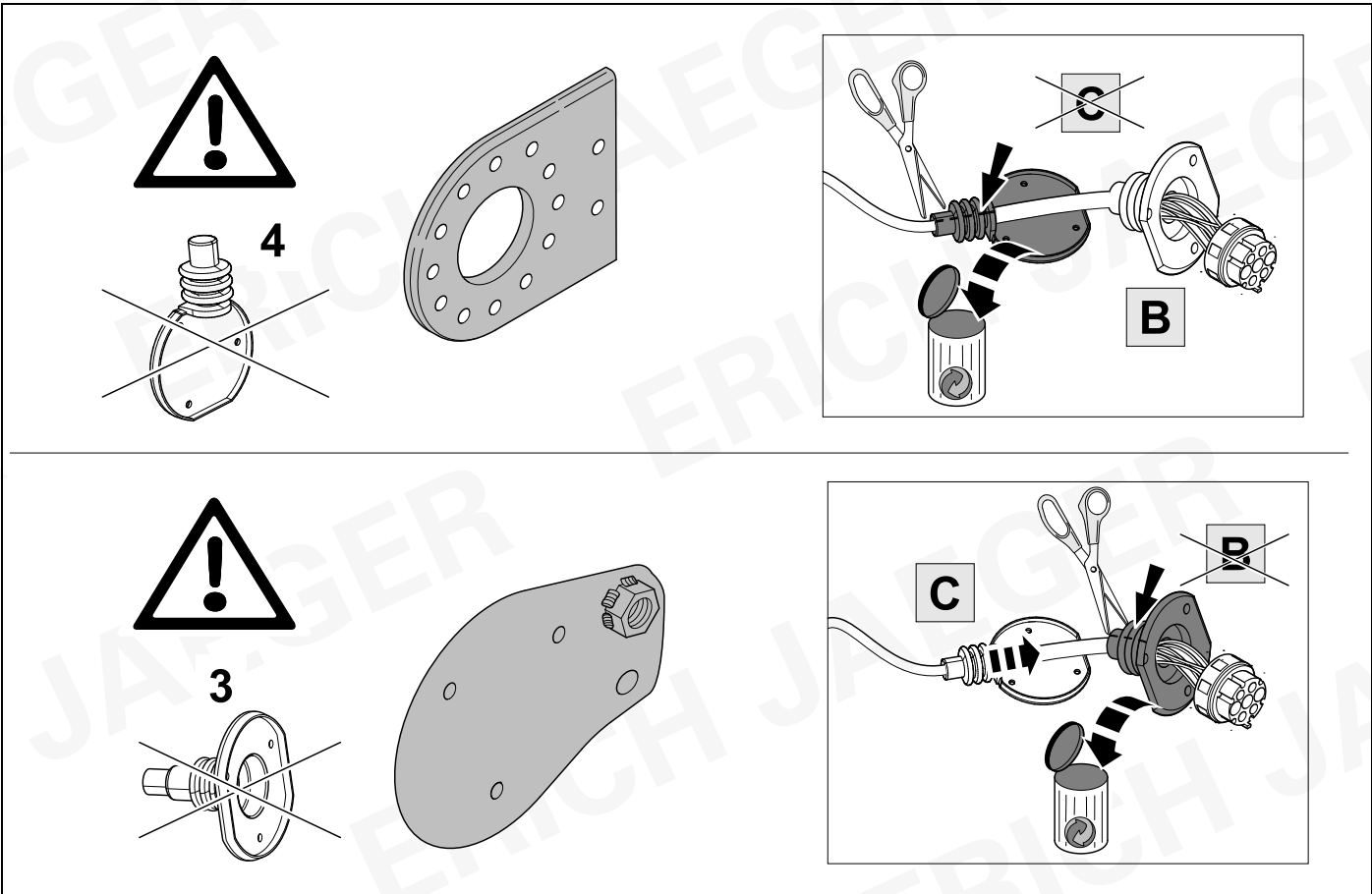
4 Ateca



5



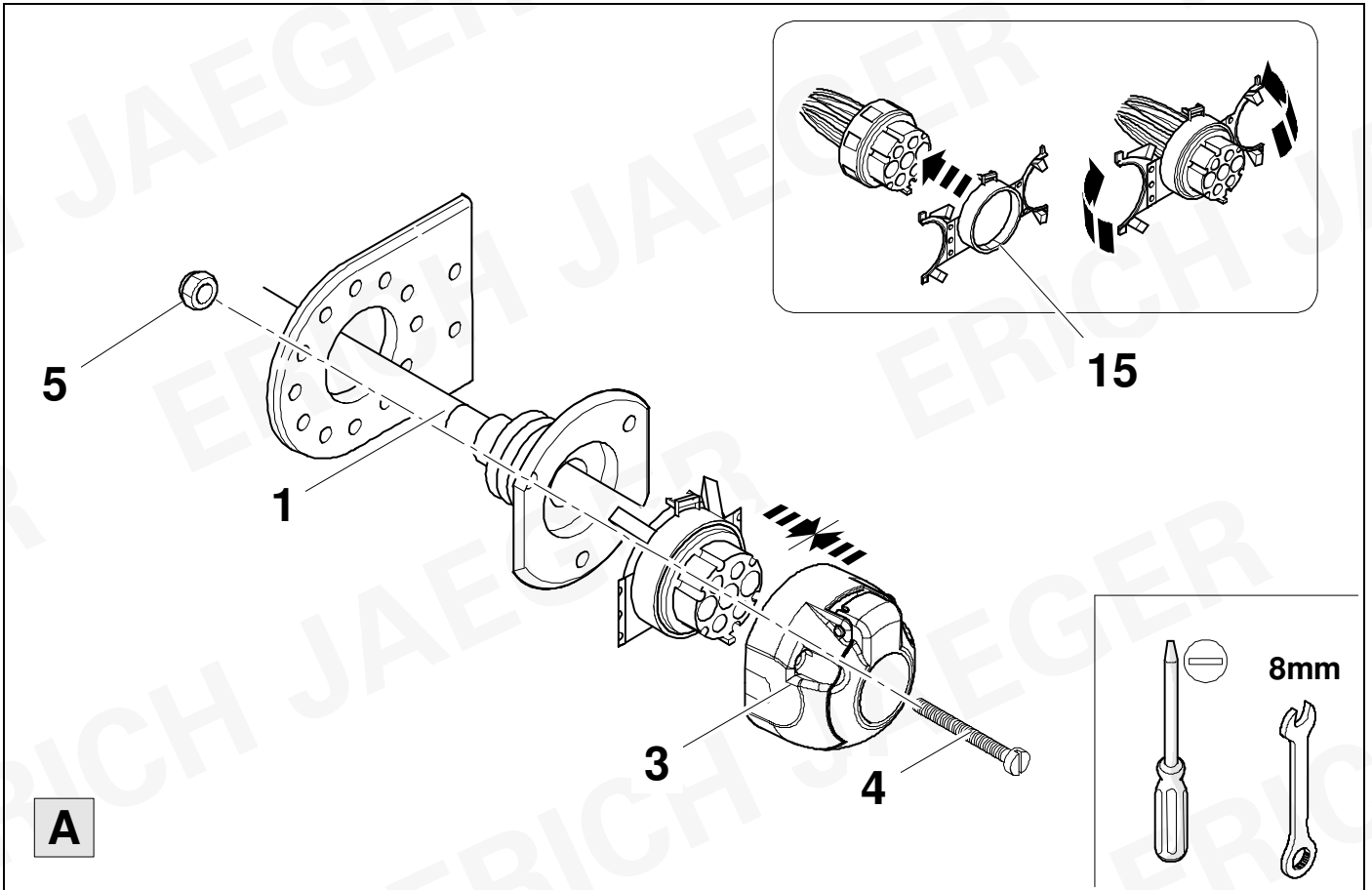
6



7



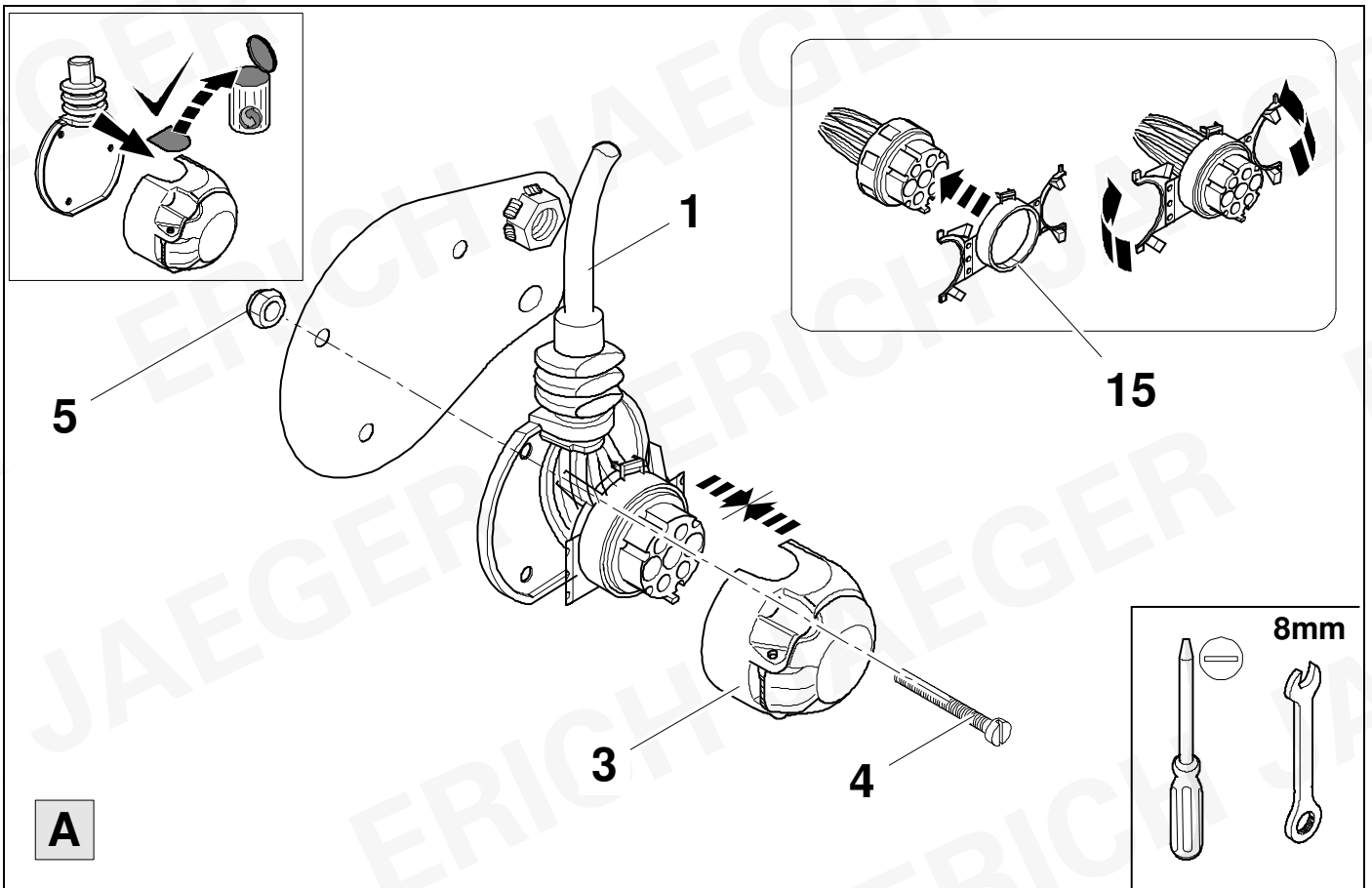
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8



9

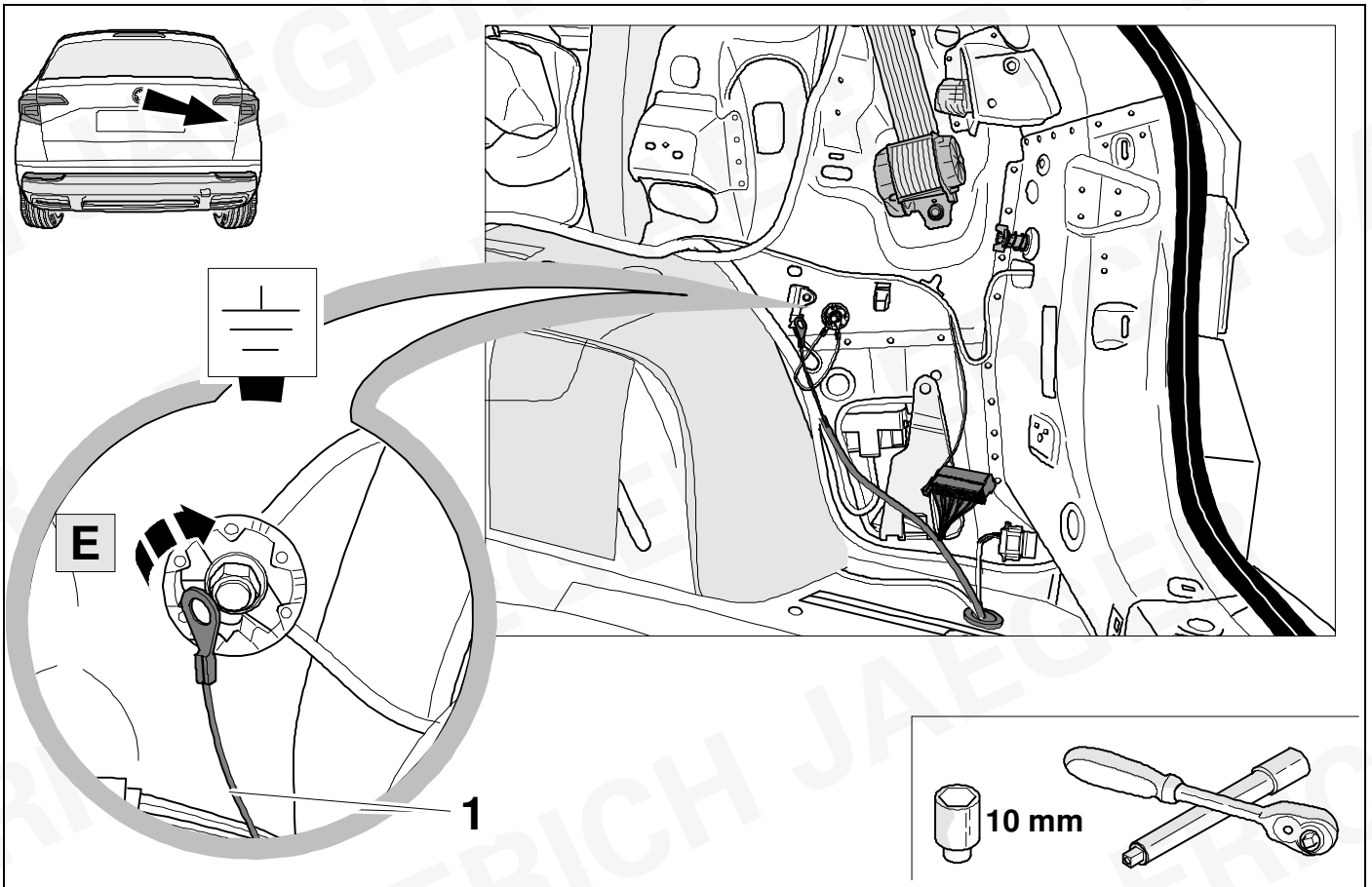




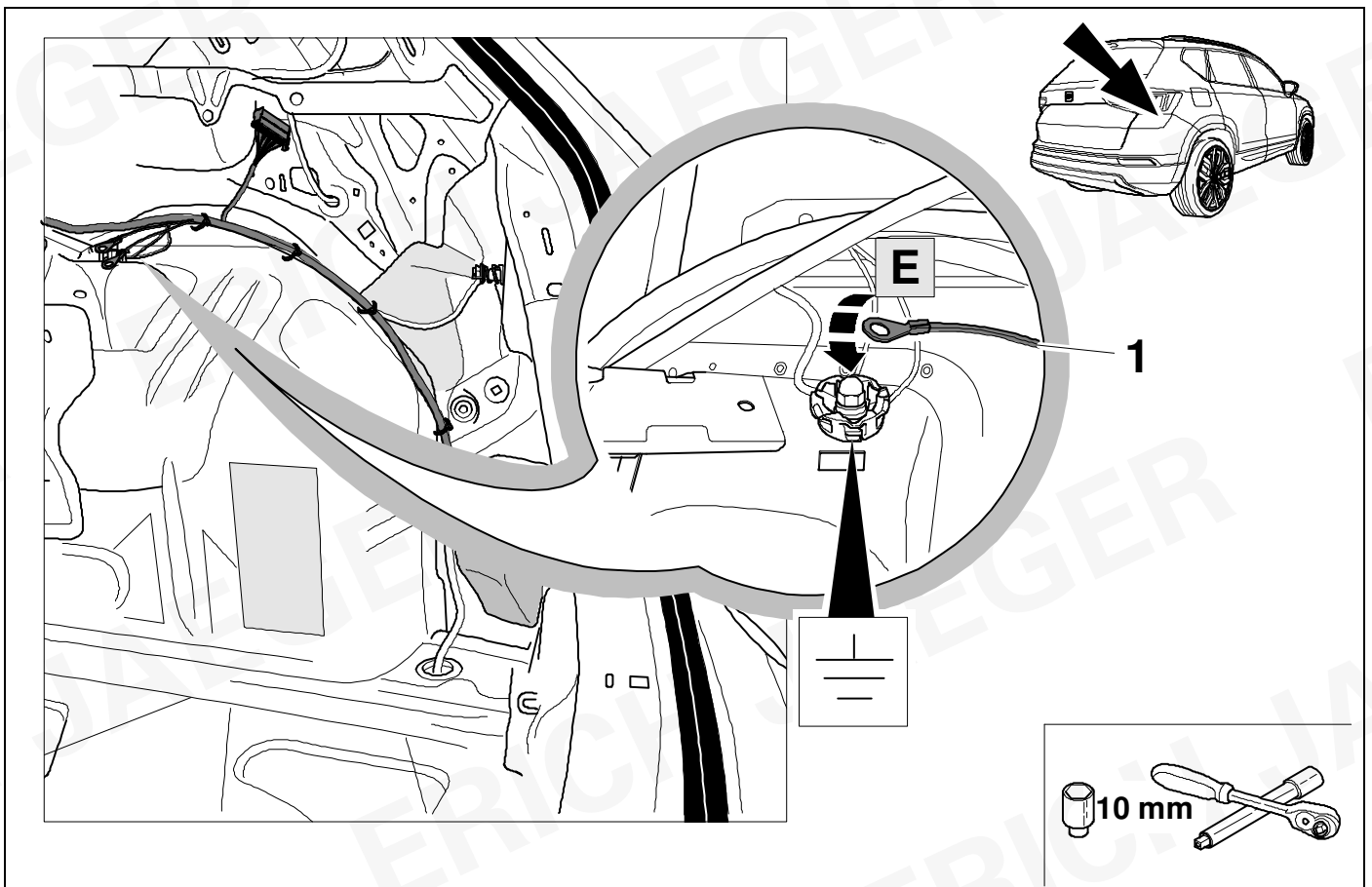
1/L	bk/wh	
2/54g	gy	
3/31	wh/bn	
4/R	bk/gn	
5/58R	gy/rd	
6/54	bk/rd	
7/58L	gy/bk	

10	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ εισημμένος
(PL)	czarny	biały	szary	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neobsazen
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smede	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roșu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanž	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neobsadený

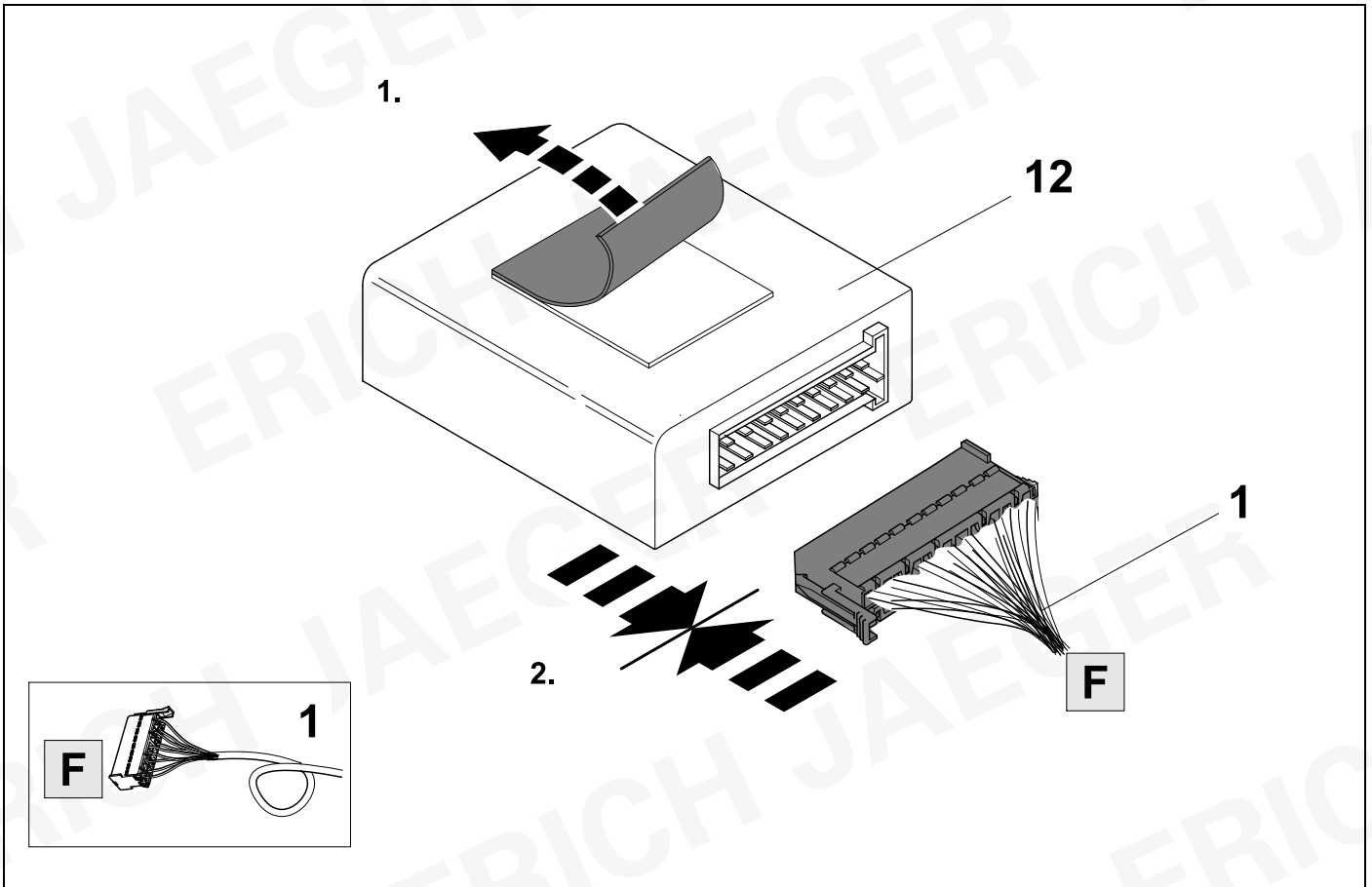
11 Karoq



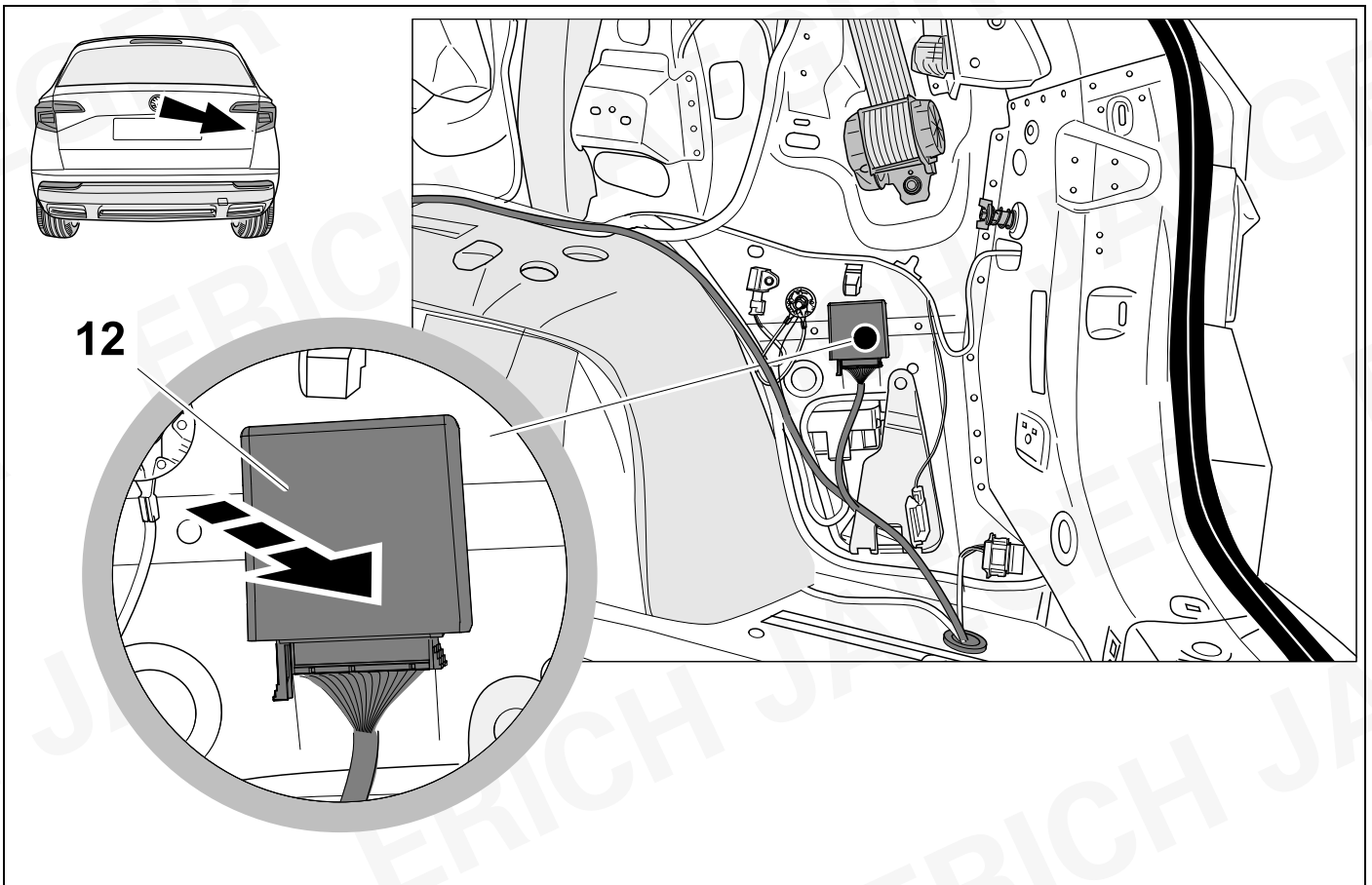
12 Ateca



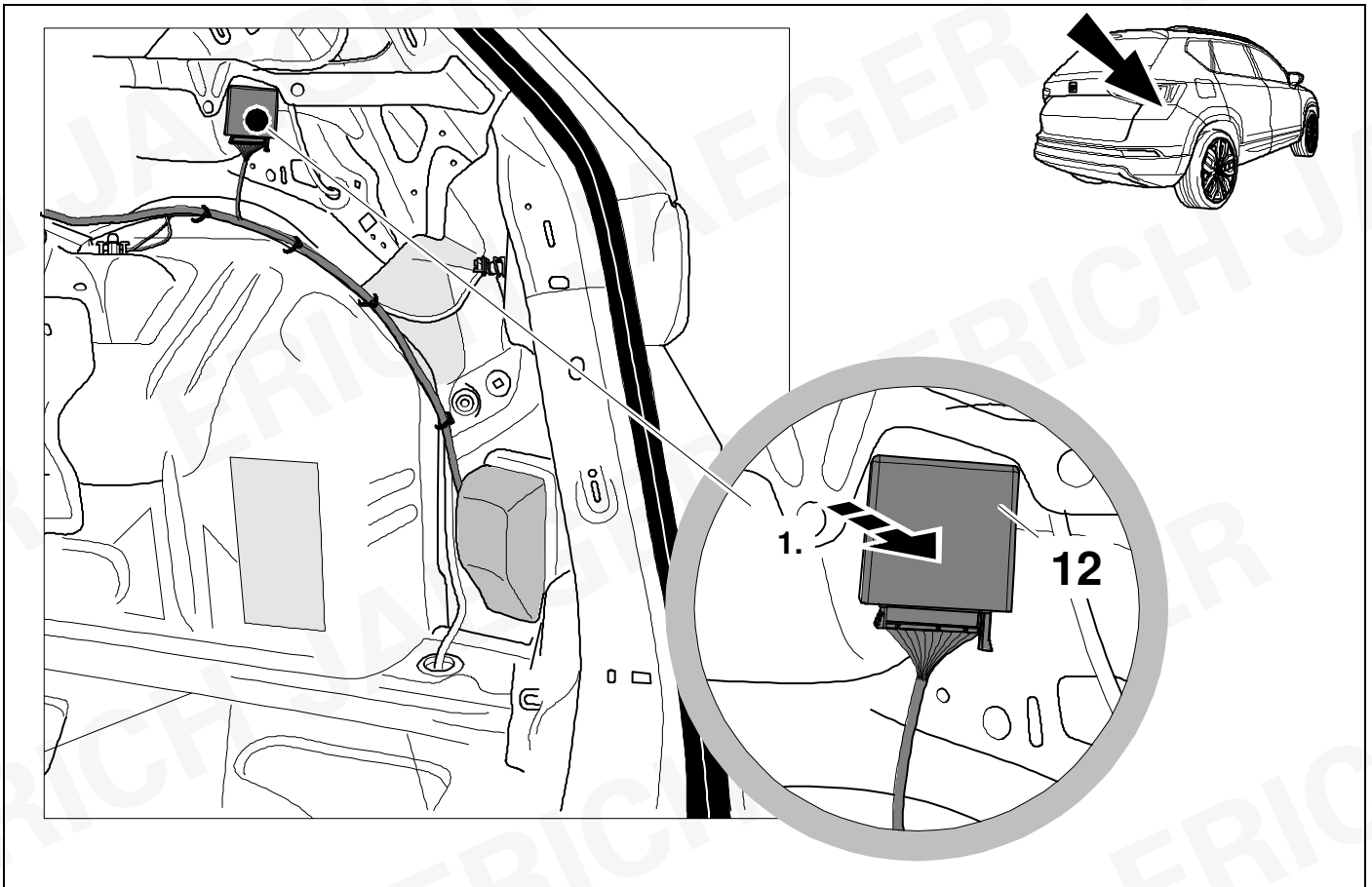
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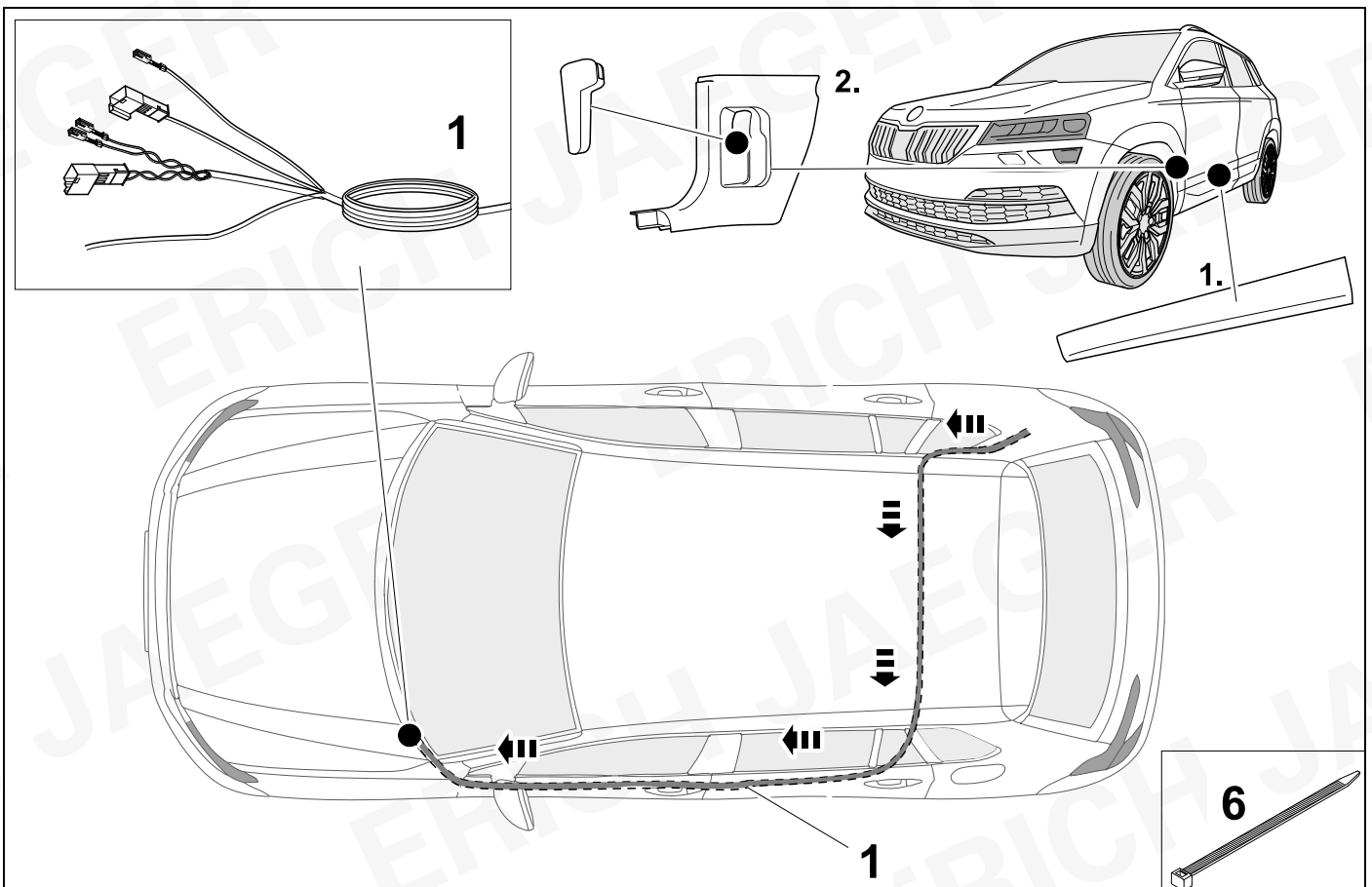
14 Karoq



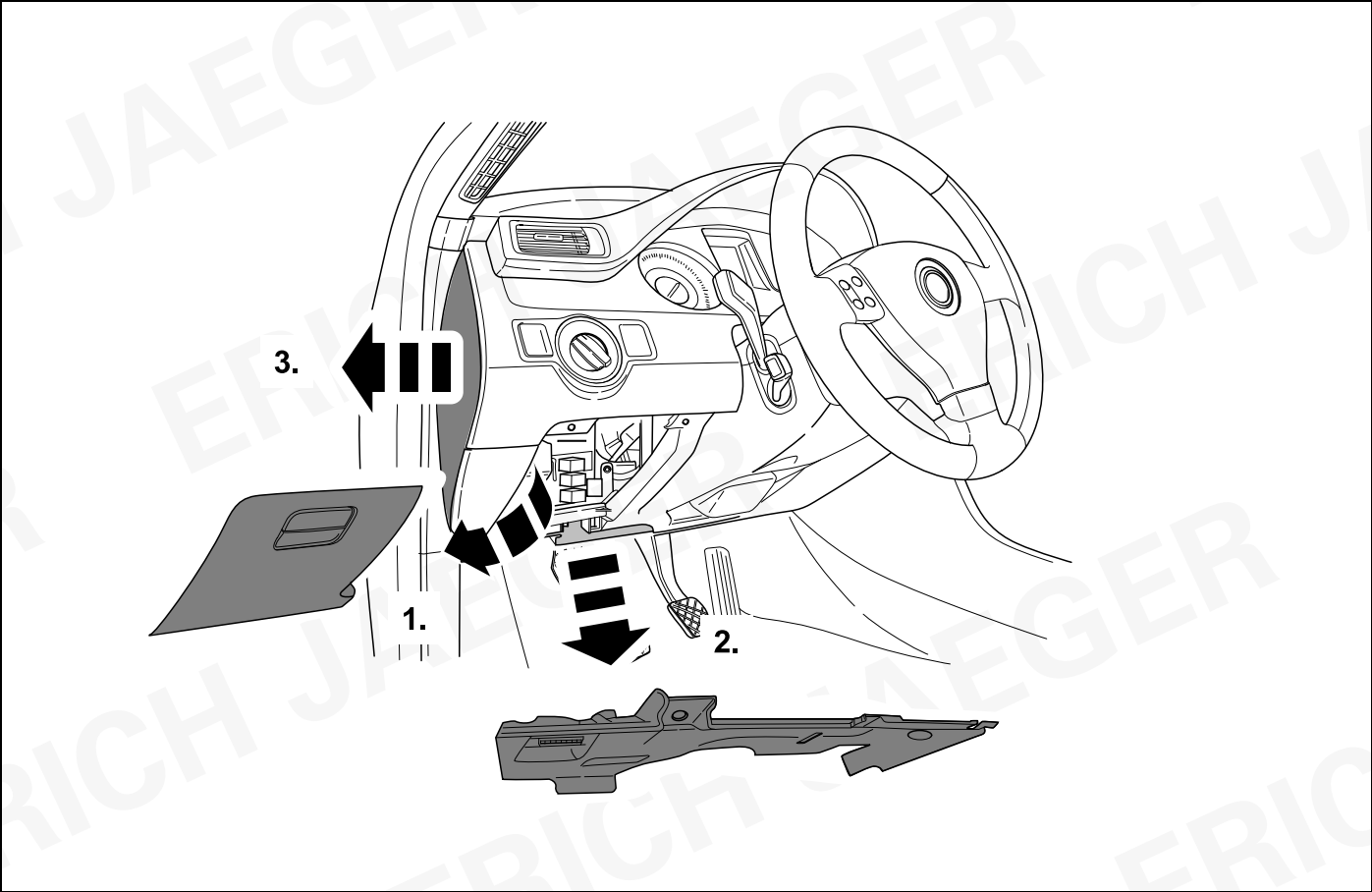
15 Ateca



16



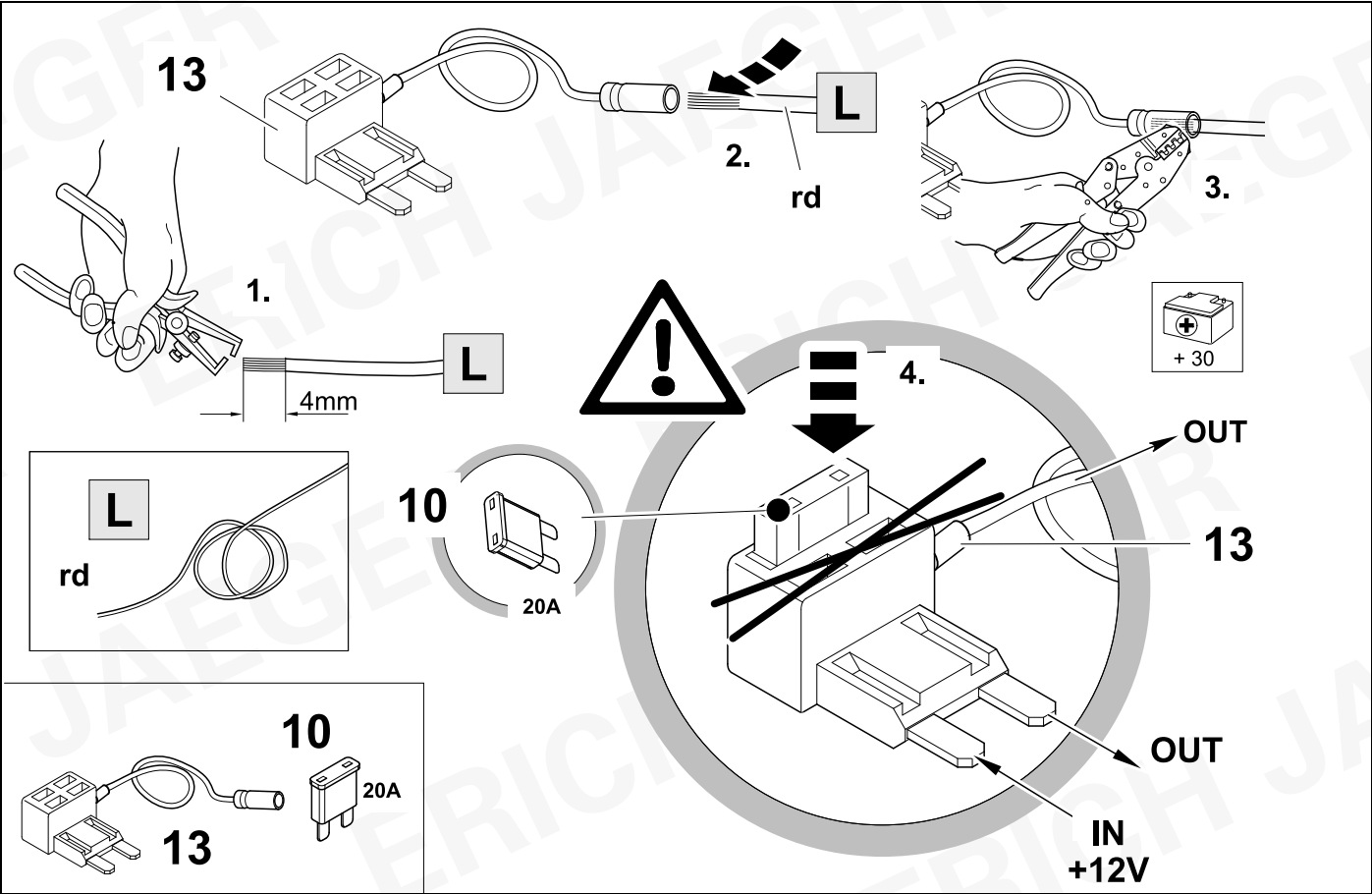
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18



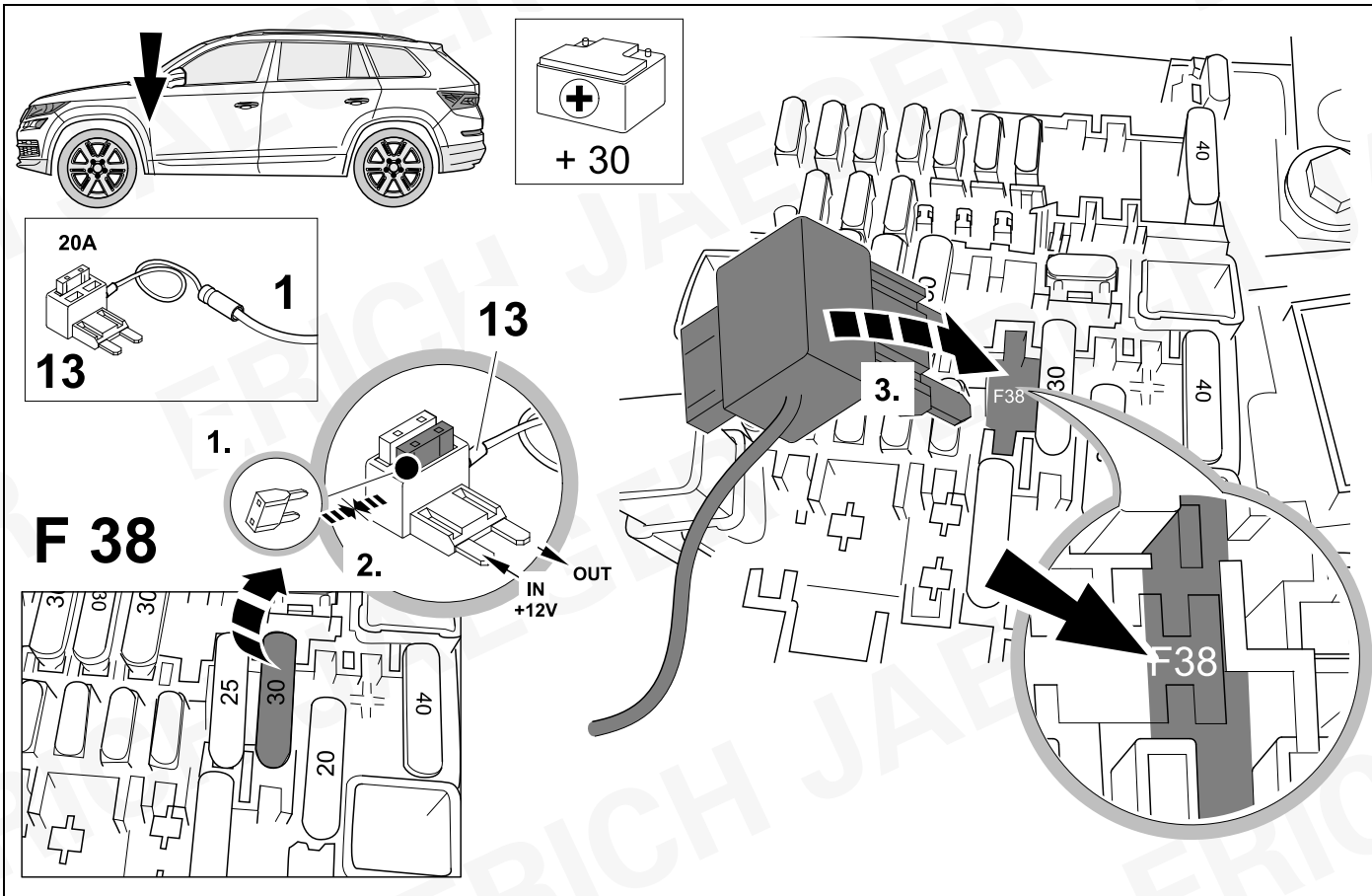
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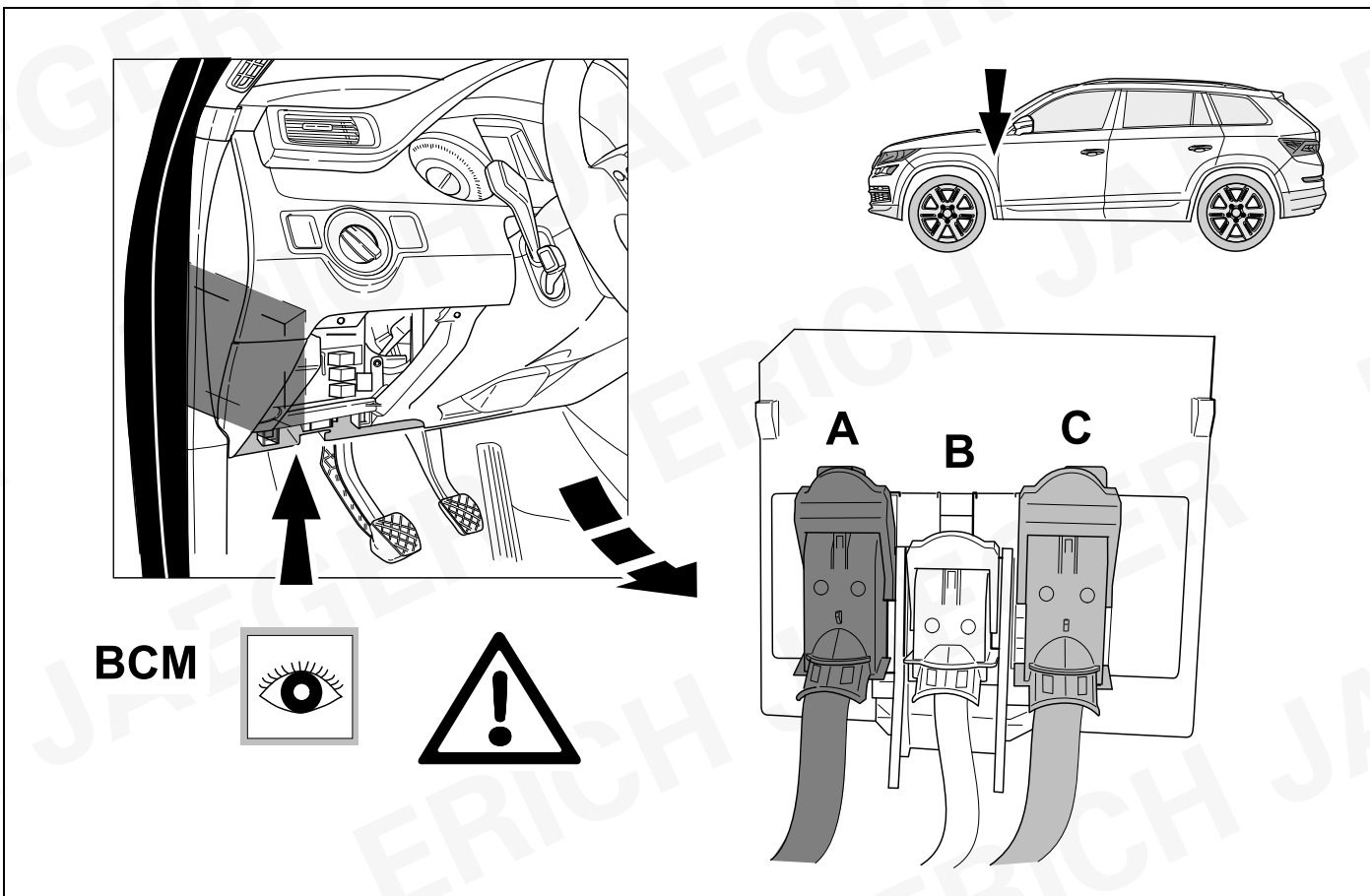
19



35



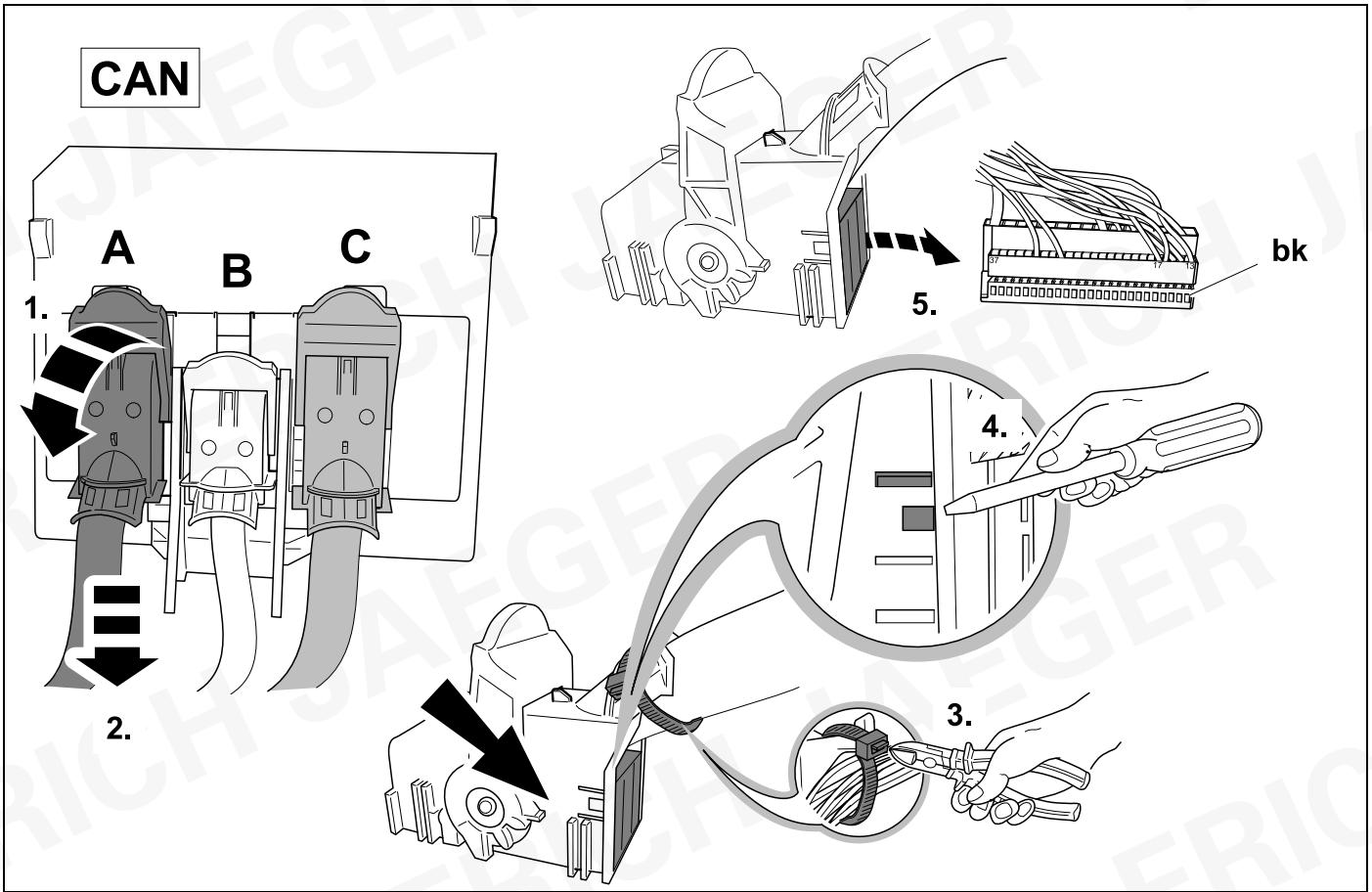
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21



10

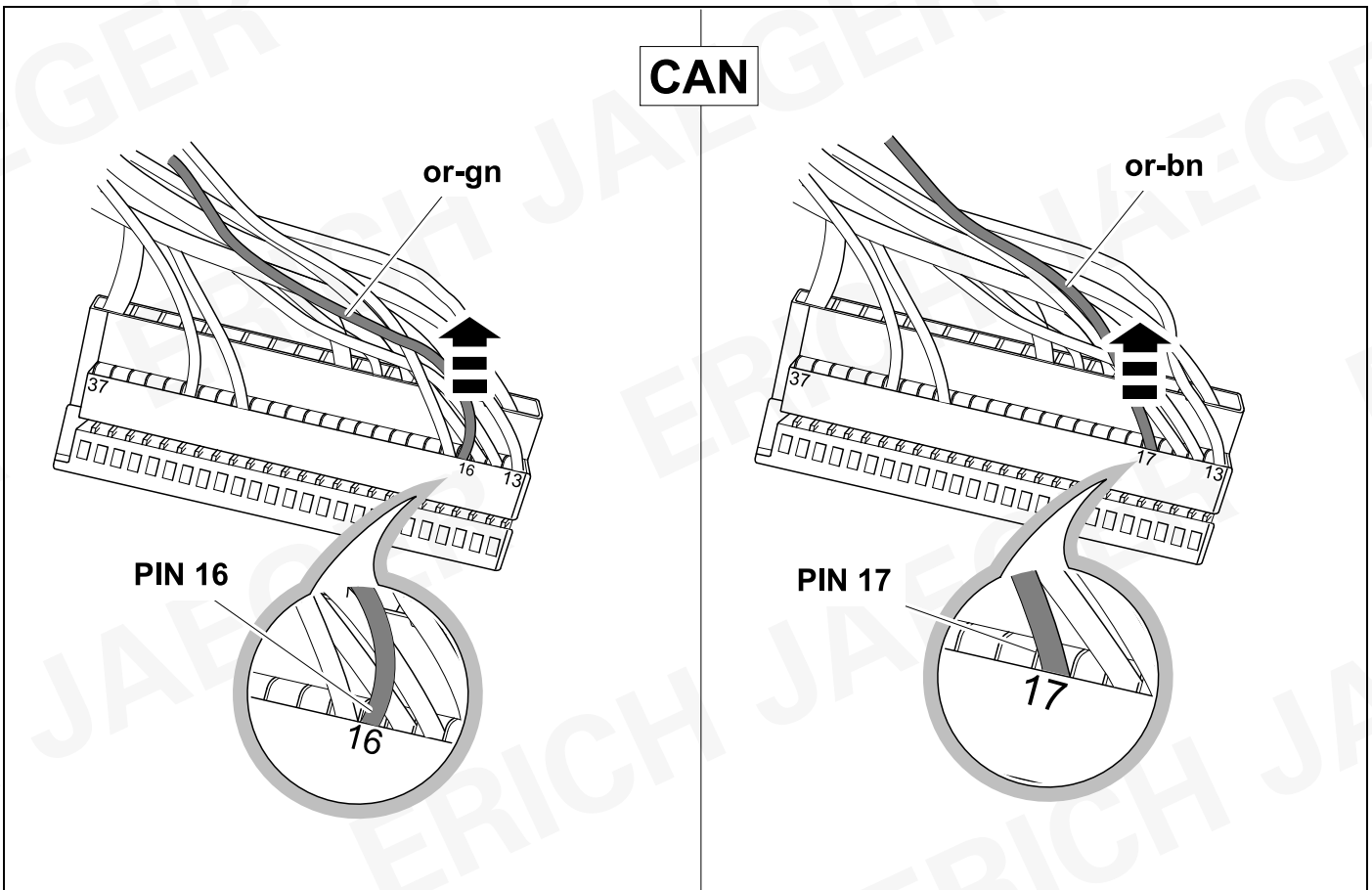


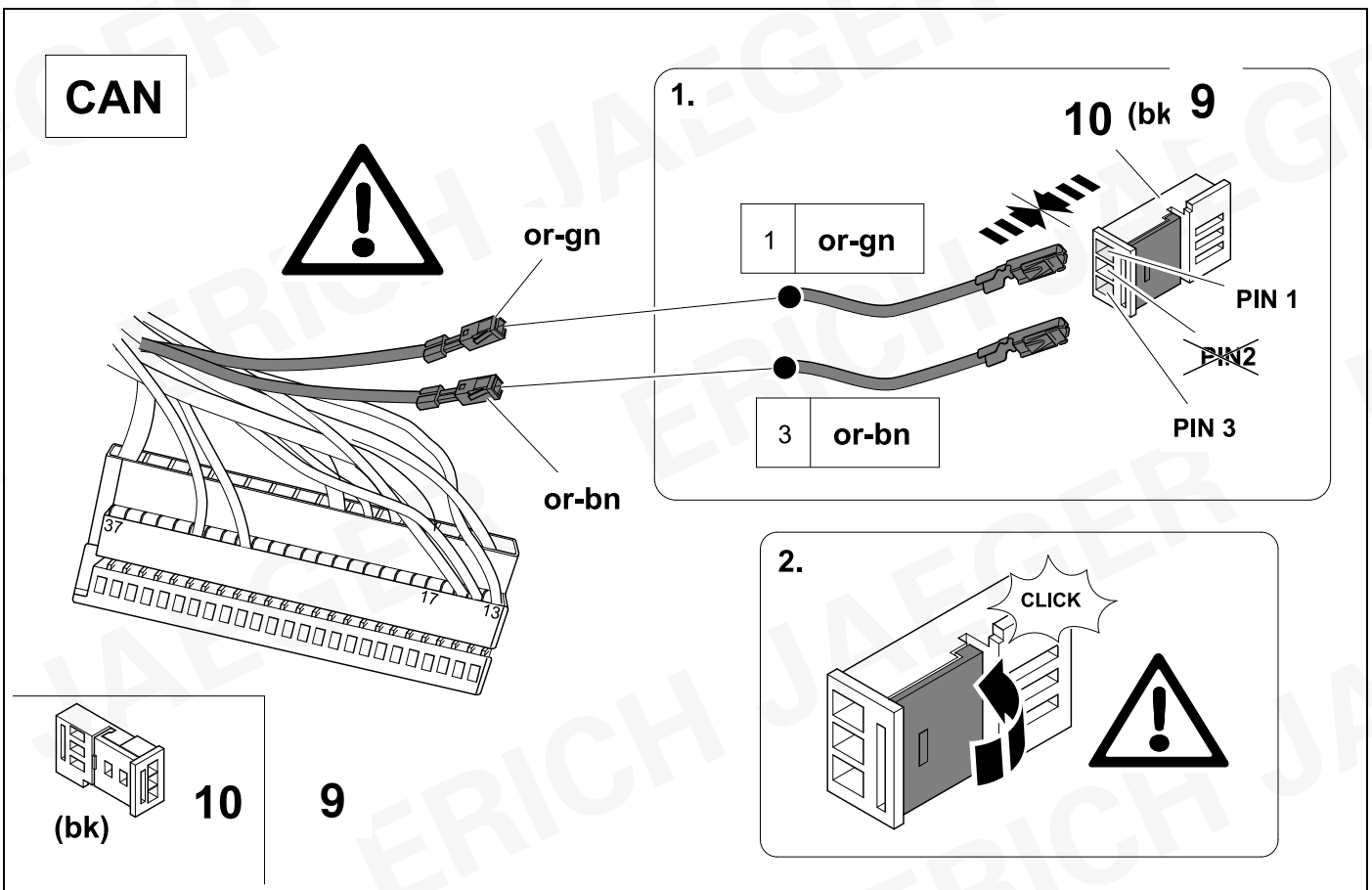
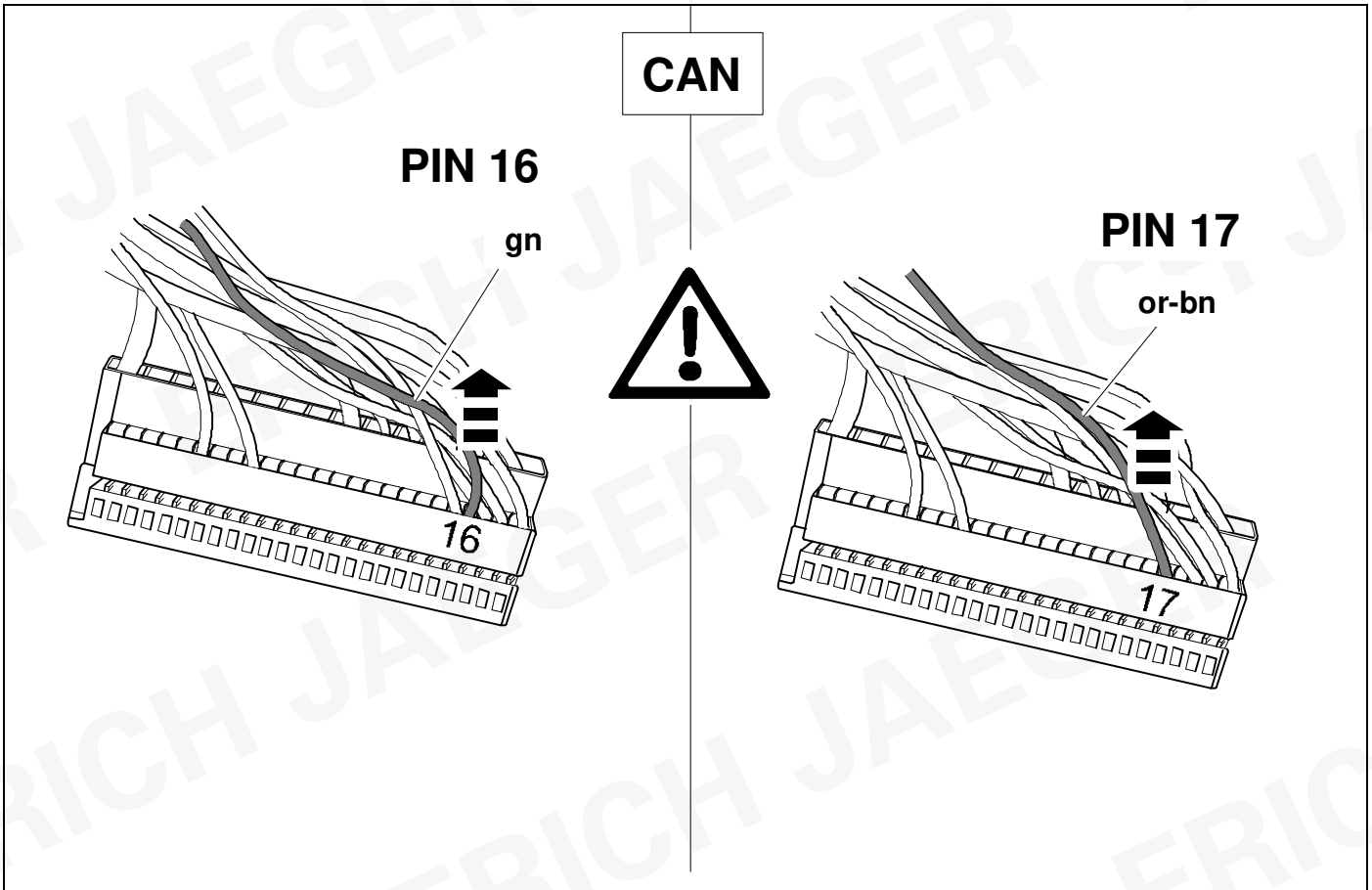
22

Karoq >> 11/21 / Ateca



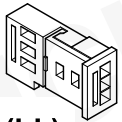
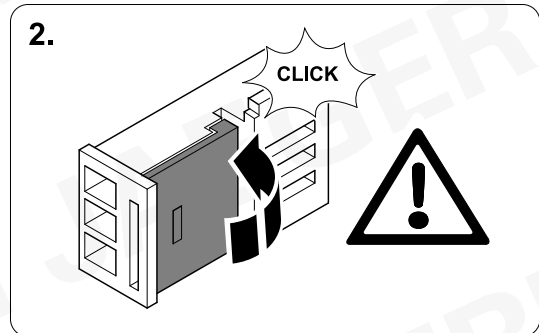
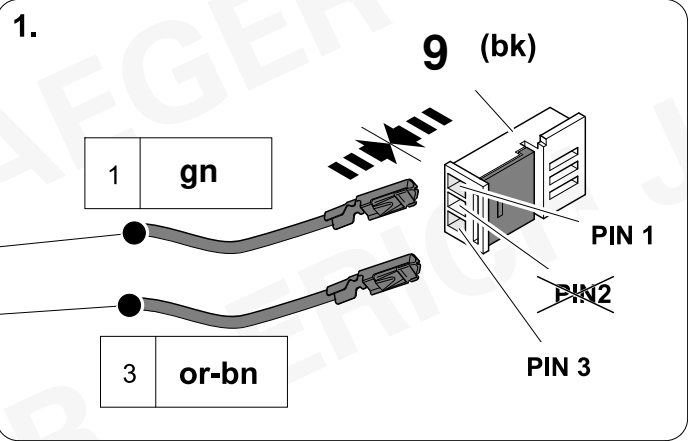
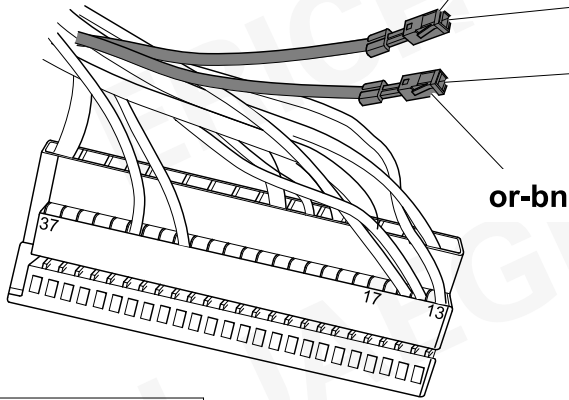
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CAN

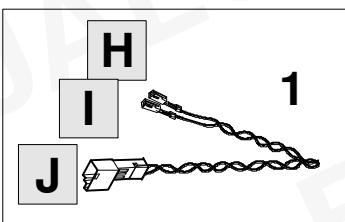
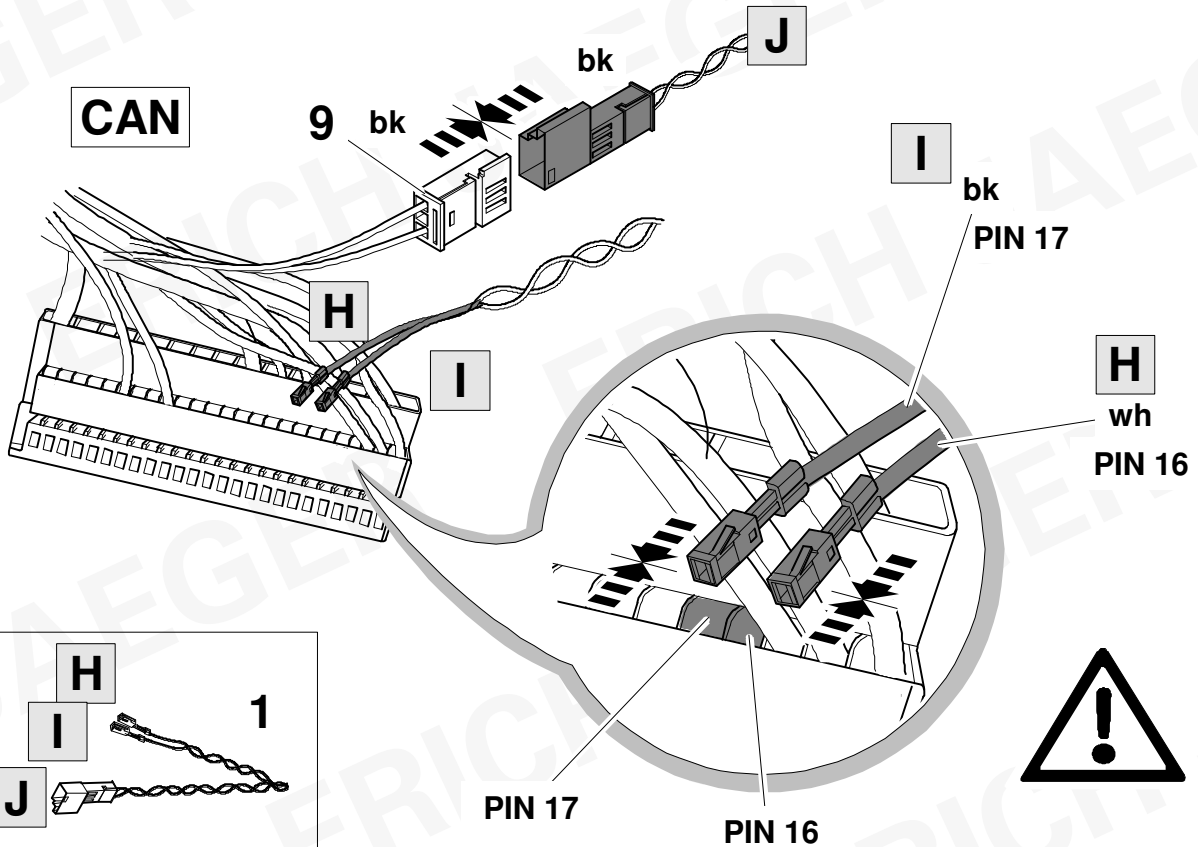


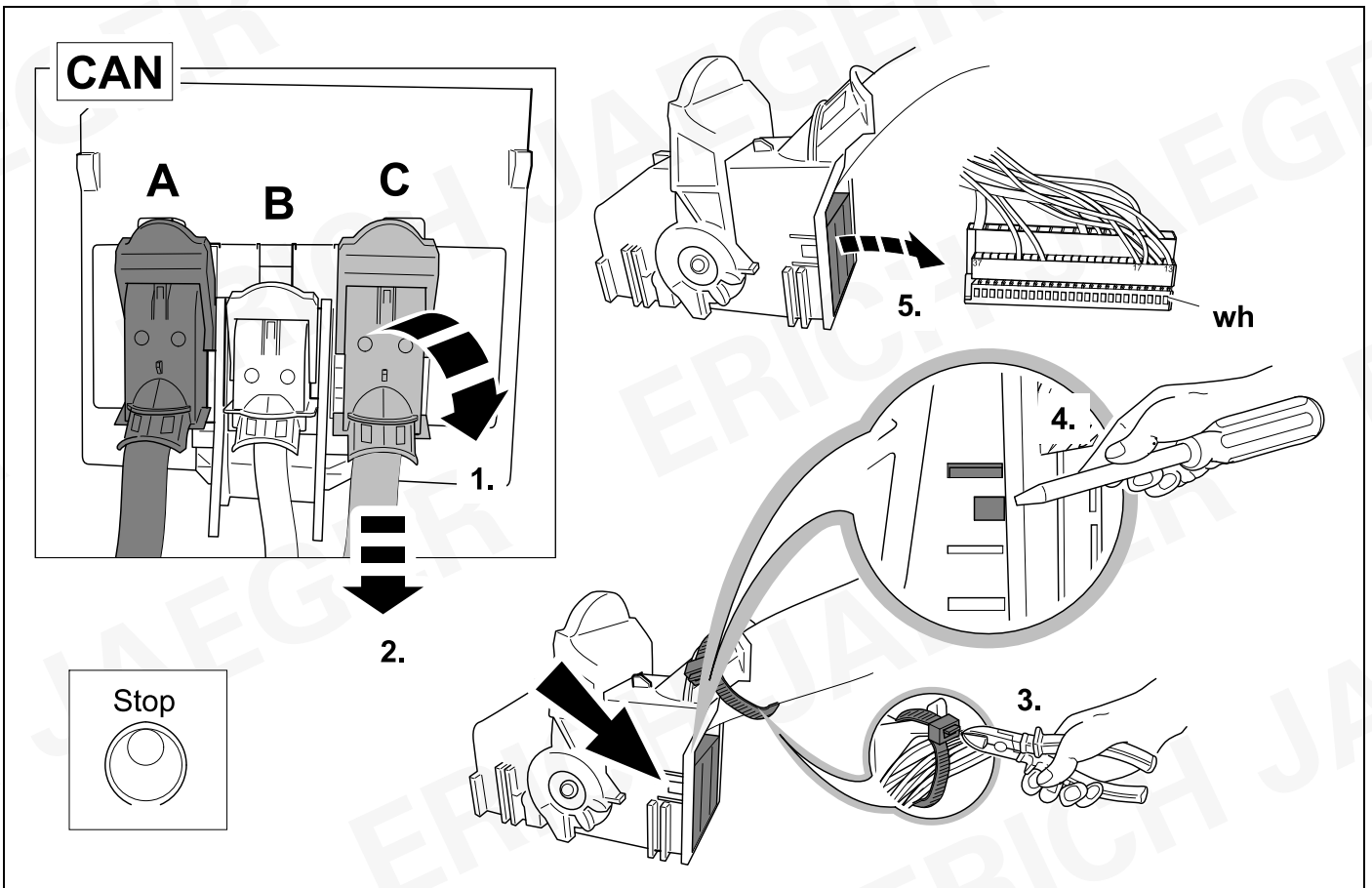
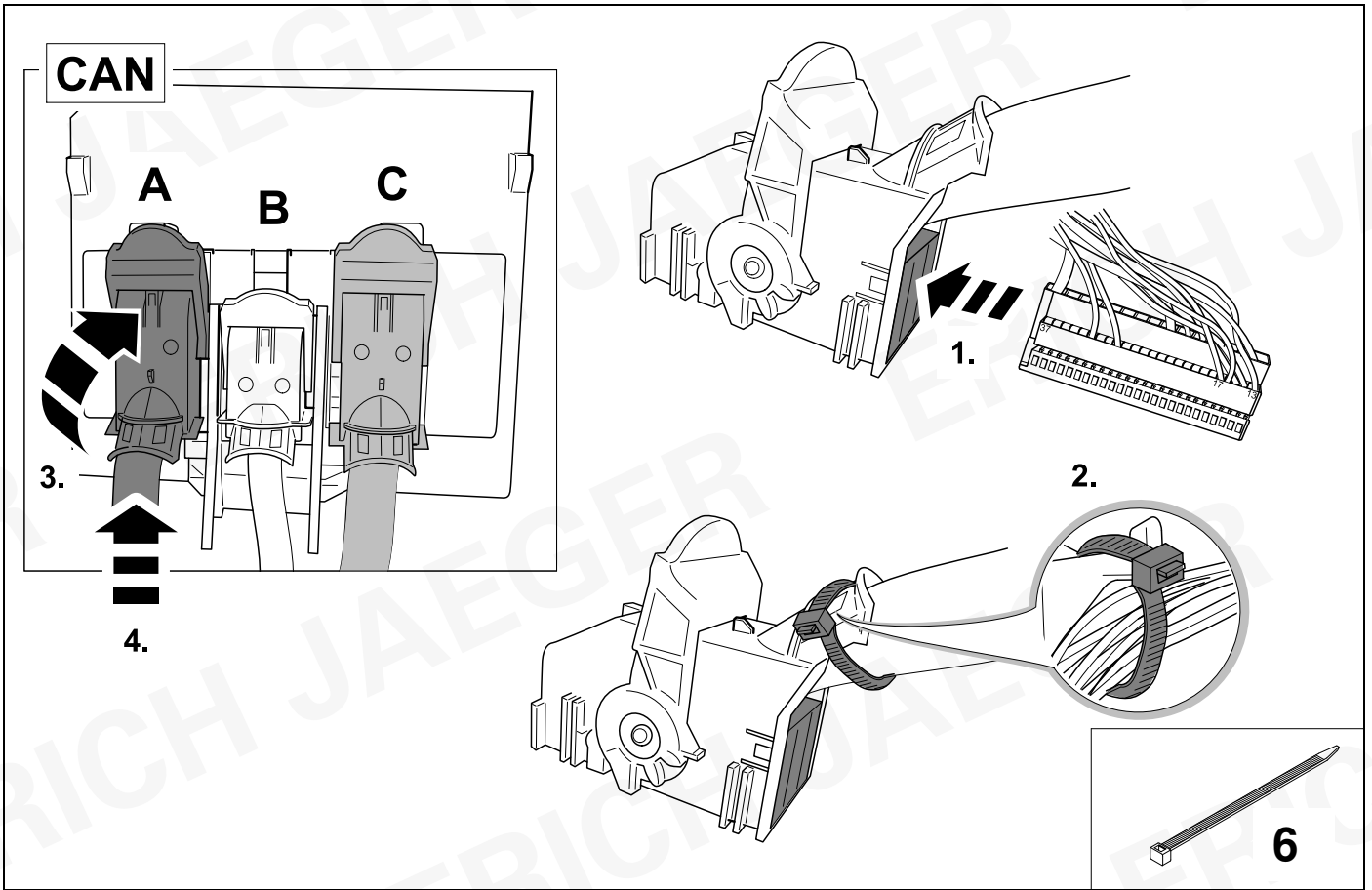
(bk)

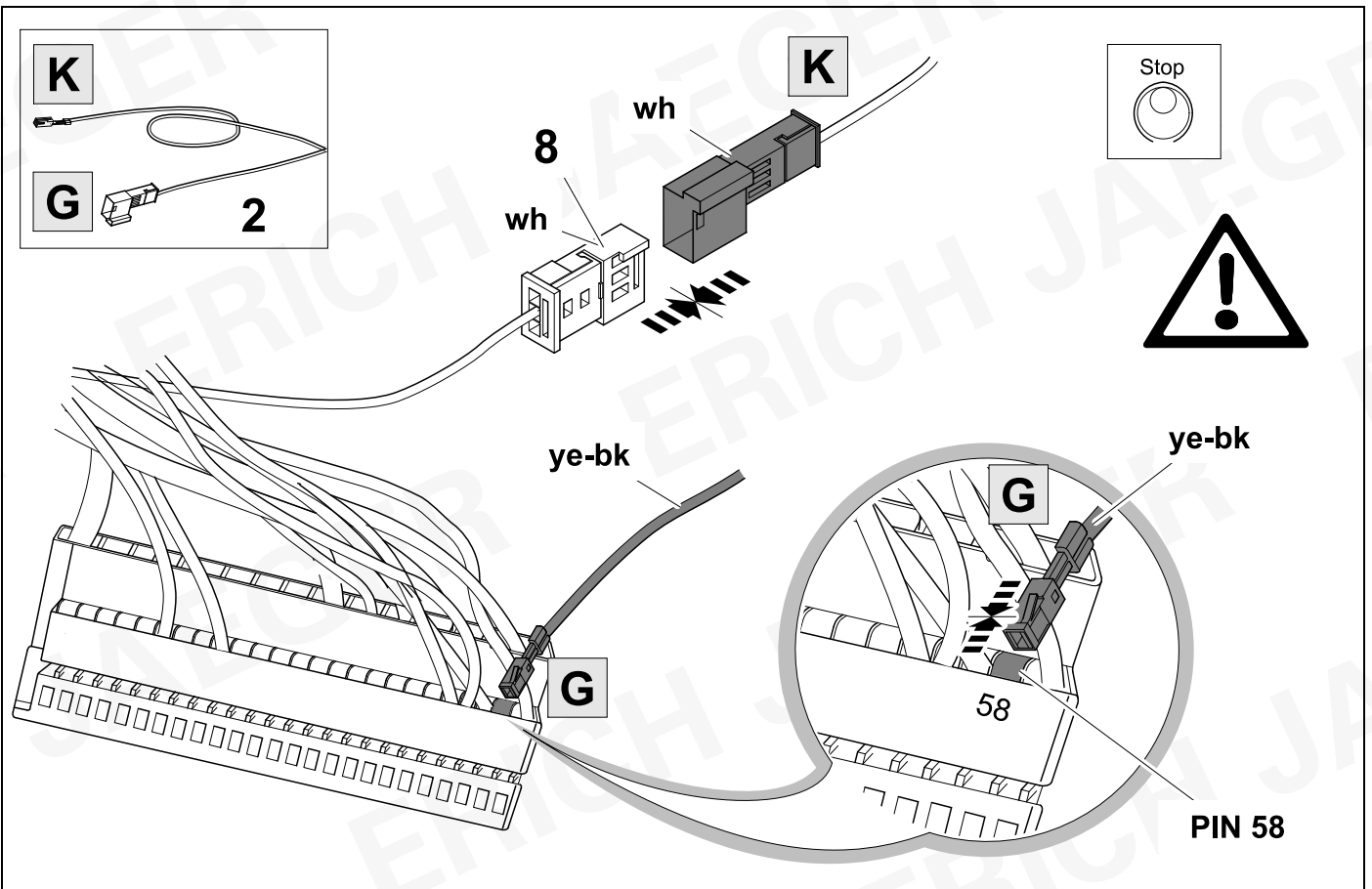
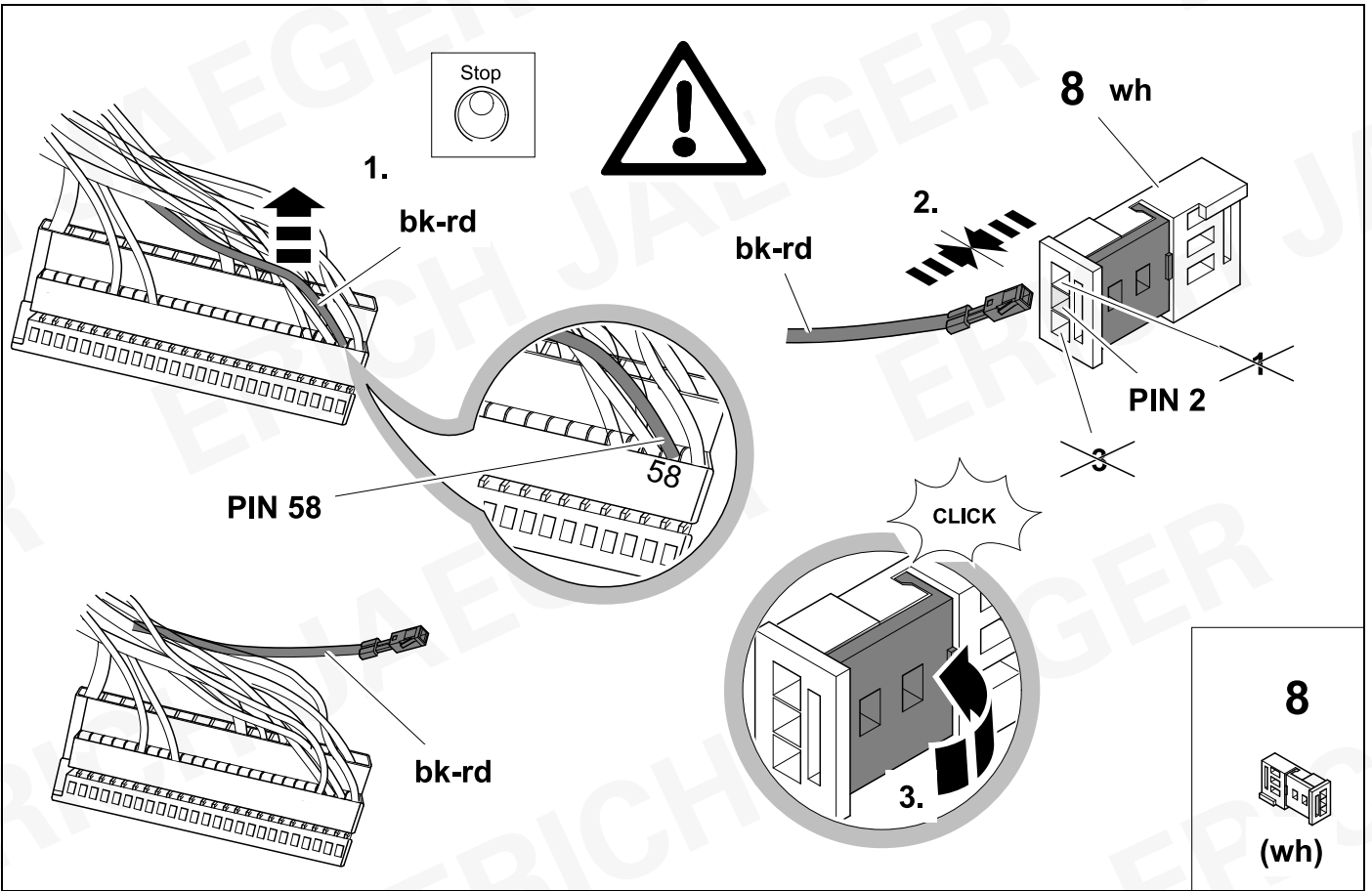
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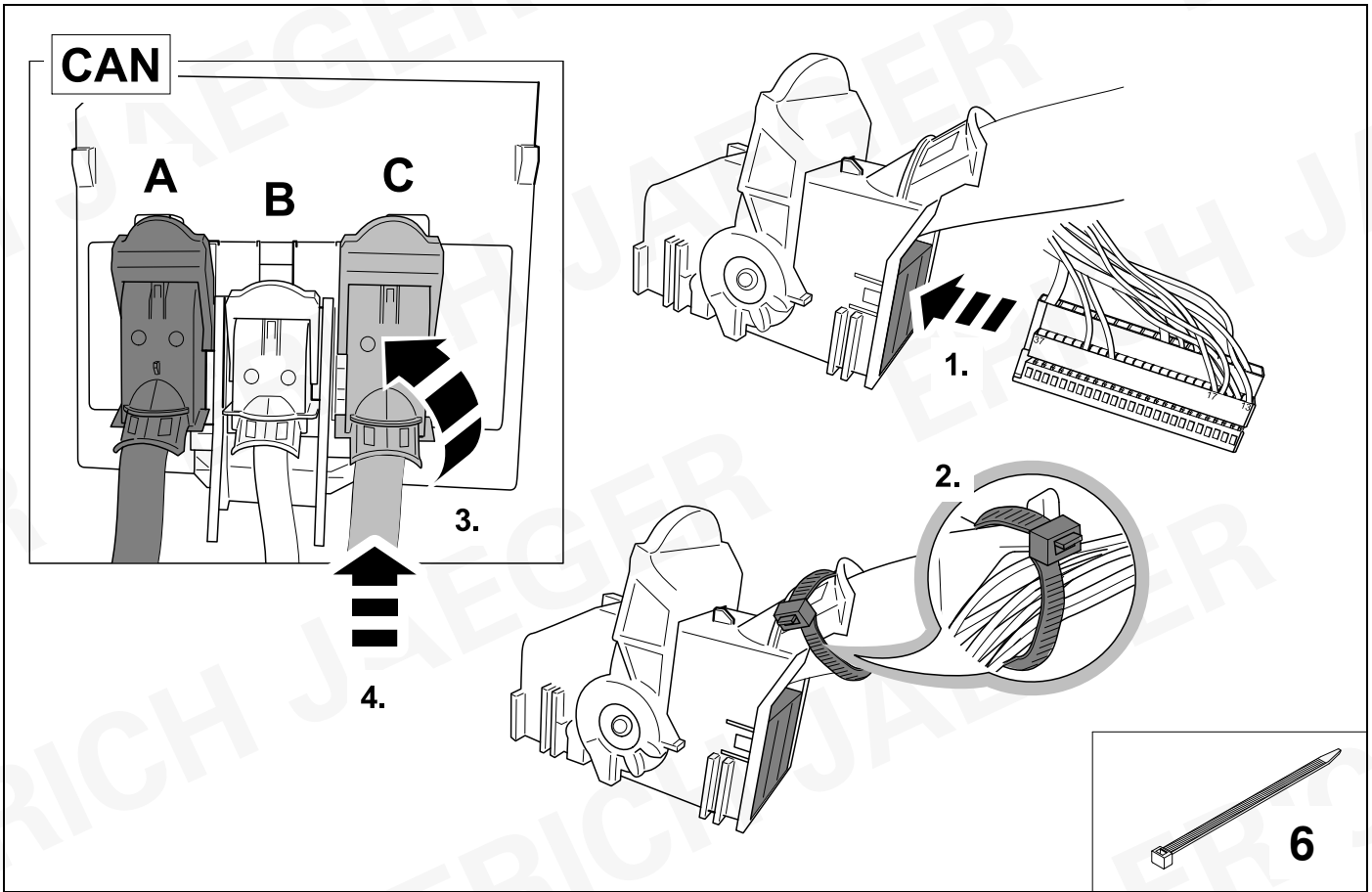
CAN



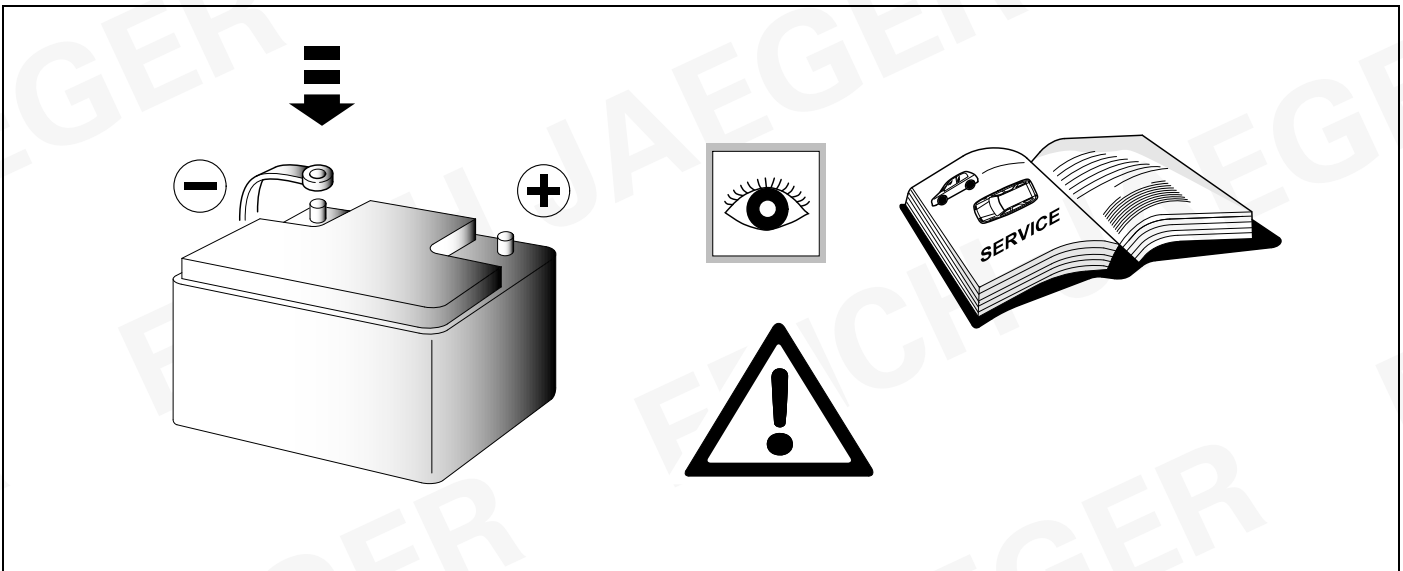




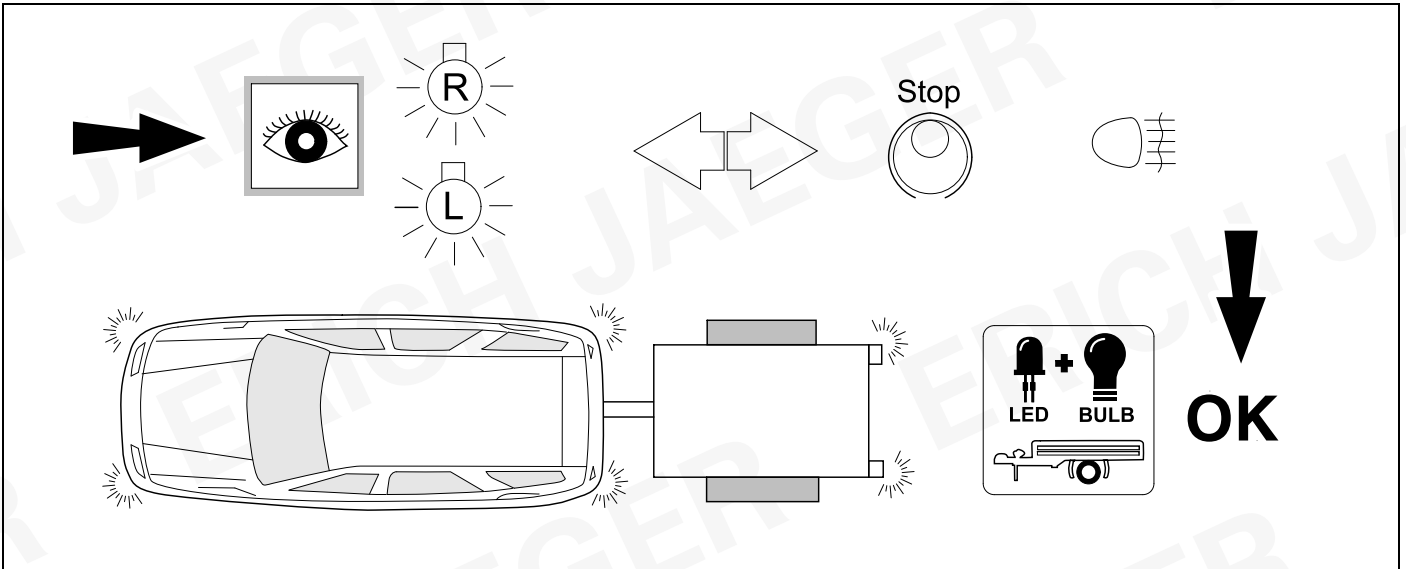
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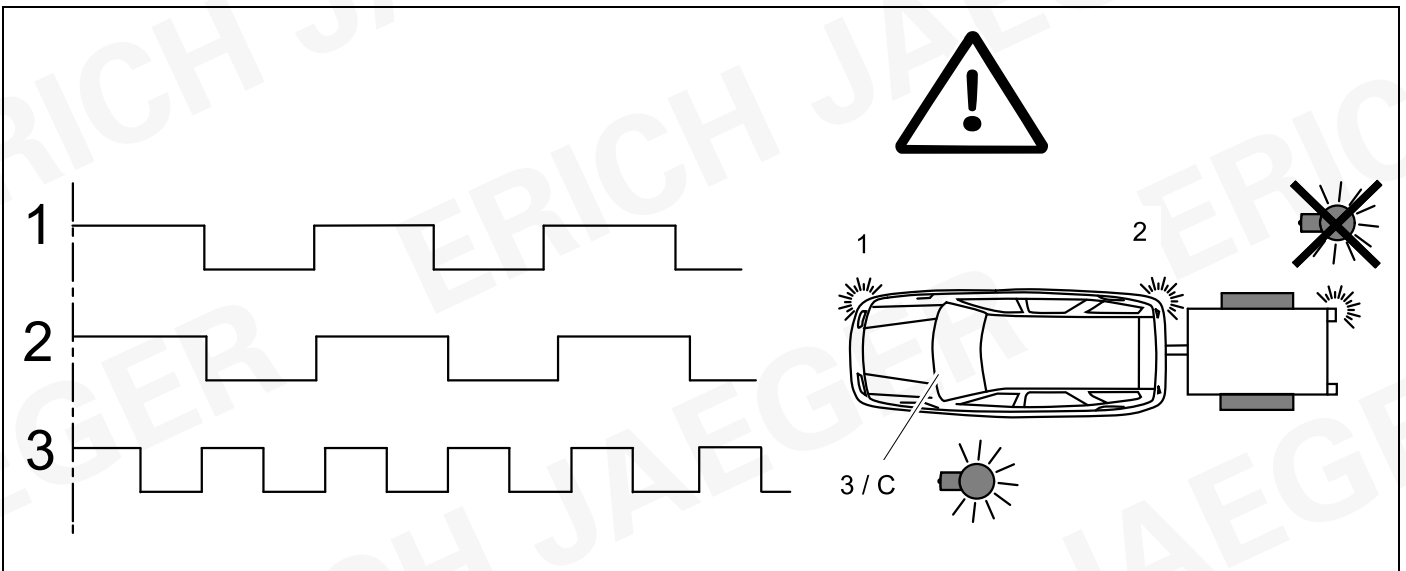
32



33 CHECK



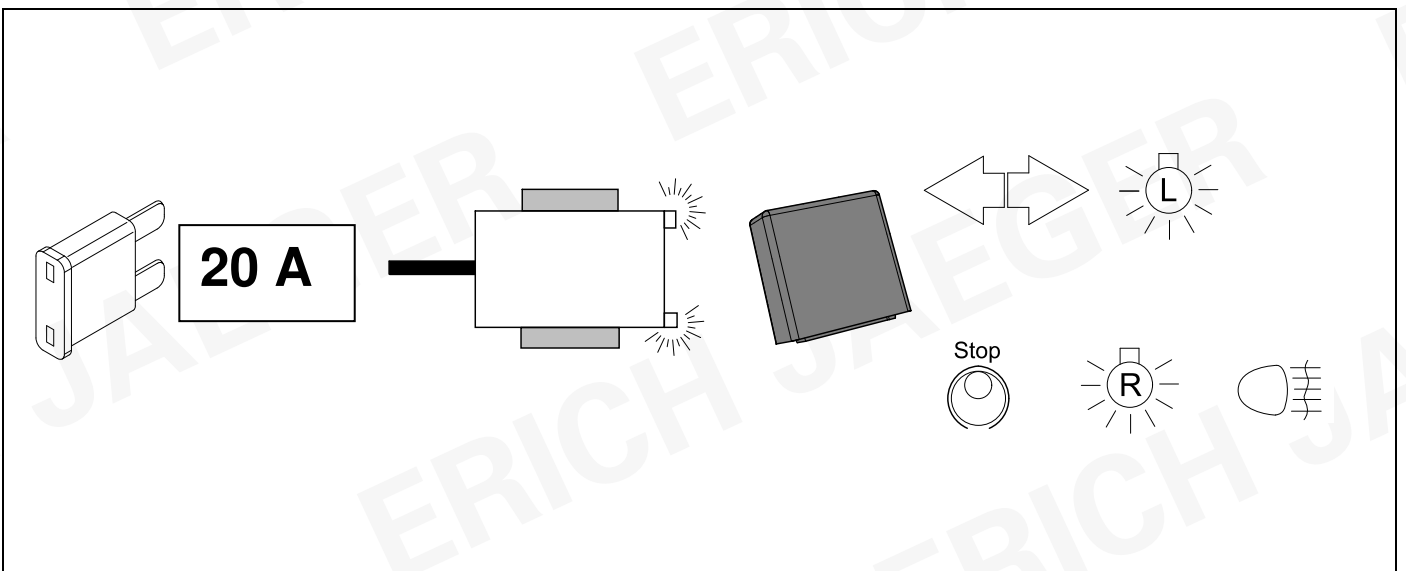
34 CHECK

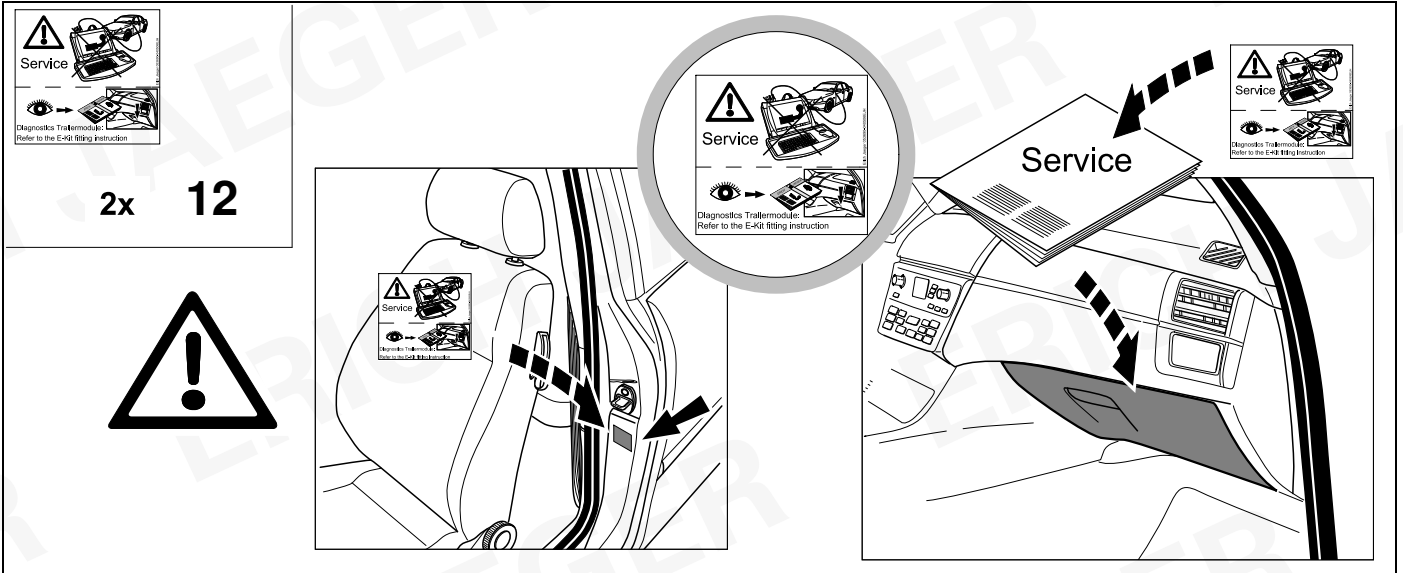


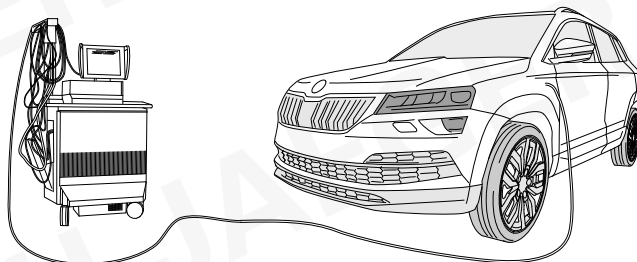
35 INFORMATION



19







D

GB

Codierung mit VCDS, bitte beachten:

Der nachfolgend beschriebene Ablauf zur Codierung bzw. Freischaltung auf Anhängerbetrieb dient lediglich zur allgemeinen Orientierung und kann je nach Modell (Motorisierung / Ausstattung) stark variieren. Gegebenenfalls müssen weniger oder noch weitere Steuergeräte angepasst werden.

- **Nach dem Verbinden mit VCDS muss in der_19 (Verbauliste) das Steuergerät „69 Anhängerfunktion“ auf > codiert gesetzt werden**
- **Codierung EZE_09 (Elektronisches Zentralelektrik-Steuergerät; möglicher Login 31347)**
Diagnose / Eigendiagnose / Vernetzungsplan
Eigendiagnose Steuergerät
Codieren; hitch_ecu > installed;
Bei Modellen (MJ 2017 >>) Anpassung > Kanal -Vernetzung Anhängeranschlussgerät > verbaut
- **Codierung ZKS_46 (Zentralmodul / Komfortsystem)**
trailer monitoring > auf aktiv setzen
trailer control unit > verbaut
- **Codierung_03 (Bremsenelektronik; Login 61378)**
Anpassung > Kanal - Gespannstabilisierung,
Wert auf > aktiviert setzen
- **Codierung SWA_3C (Spurwechselassistent)**
ECU for draw bar > with ECU for draw bar
- **Codierung SCH_17 (Schalttafeleinsatz)**
Trailer > ja
- **Codierung RFK_6C (Rückfahrkamerasystem)**
equipment_ahk > verbaut
- **Codierung STF_74 (Fahrwerkssteuerung)**
Anhänger > verbaut
- **Codierung EPH_76 (Einparkhilfe Steuergerät)**
Anhänger > Anhängervorrichtung manuell abnehmbar
- **Codierung DiS_13 (Distanzregelung Steuergerät, möglicher Login 20103);**
Control module for towing sens > verbaut oder
Control module for trailer recognition > verbaut
(Byte 03 Bit 03)
- **Codierung FFF_A5 (Frontsensorik Steuergerät)**
AAG > coded
- **Codierung HDE_6D (Heckdeckelelektronik Steuergerät)**
Anhänger > verbaut

Wichtiger Hinweis zu Codierung bzw. Freischaltung auf Anhängerbetrieb

Die vorab genannten Einstellungen werden im Bordnetz des Fahrzeuges vorgenommen und lokal abgespeichert. Bei generellen Updates der Fahrzeugsoftware (beispielsweise im Rahmen von Service- oder Instandsetzungsarbeiten) können diese Einstellungen unter Umständen wieder überschrieben und gelöscht werden. In diesem Fall muss die Freischaltung auf Anhängerbetrieb nach dem Update noch einmal lokal aktualisiert werden. Diagnosehinweise in Bezug auf Anhängerbetrieb, die bei Soll-/Ist- Vergleichen mit den im Herstellerwerk hinterlegten Daten auftreten können, liegen ggf. der lokalen Freischaltung zu Grunde.

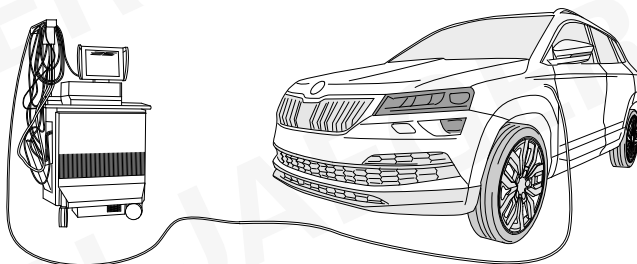
Coding with VCDS, please note:

The procedure described below for encoding and enabling the trailer mode only serves for a general orientation and can vary greatly depending on the model (motorisation / equipment). If necessary less or further control units will have to be adapted.

- **After connecting to VCDS, the "69 trailer function" controller has to be set to encoded in the _19 installation list.**
- **Coding EZE_09 (electronic central electric controller; Login 31347)**
Diagnosis / Networking plan / Controller self-diagnosis
encode hitch_ecu > installed
Vehicles from (MJ 2017>>) adjustment > channel -integration trailer control unit > installed
- **Coding ZKS_46 (Central module convenience system)**
trailer monitoring > put on active trailer control unit > installed
- **Coding_03 (Brake Electronics; Login 61378)**
Adjustment > channel - trailer stabilization,
change value to > active
- **Encoding SWA_3C (Lane Change Assist)**
ECU for draw bar > with ECU for draw bar
- **Encoding SCH_17 (Dash panel insert)**
Trailer > yes
- **Encoding RFK_6C (reverse camera system)**
equipment_ahk > installed
- **Encoding STF_74 (chassis control system)**
Trailer > installed
- **Encoding EPH_76 (PDC controller)**
Trailer > trailer device can be removed manually
- **Encoding DiS_13 (controler distance control, possible Login 20103)**
Control module for towing sens > installed or
Control module for trailer recognition > installed
(Byte 03 Bit 03)
- **Encoding FFF_A5 (front sensor system controller)**
AAG > coded
- **Encoding HDE_6D (boot lid electronics controller)**
Trailer > installed

Important note on encoding and activating in trailer mode

The aforementioned settings are carried out in the vehicle's electrical system and saved locally. During general updates for the vehicle software (for example, within the scope of service or repair work) the settings may be overwritten and deleted under certain circumstances. At this case, the trailer mode activation has to be updated again locally after the update. Diagnostic information relating to the trailer mode that may appear during variance comparisons with the data saved in the manufacturer's works, may form the basis of the local activation



F

Codage avec VCDS, attention:

La procédure de codage ou d'activation du fonctionnement avec remorque décrite cidessous sert uniquement d'orientation générale et peut varier fortement d'un modèle a l'autre (motorisation / équipement). Le cas échéant, il peut s'avérer nécessaire d'adapter moins ou d'autres dispositifs de commande.

- **Une fois la connexion avec VCDS établie, mettre l'appareil de commande «69 fonctionnement avec remorquen sur «codén dans _19 la liste d'assemblage théorique**
- **Codage EZE_09 (appareil de commande de la centrale électrique électronique; Login 31347)**
Diagnostic / Plan de mise en réseau / Autodiagnostic appareil de commande, codage hitch_ecu > installed; Véhicules depuis (MJ 2017 >>) Ajustement > canal - intégration de l'unité de remorque > installée
- **Codage ZKS_46 (Système de commodité de module Central) trailer monitoring > mettre actif trailer control unit > monté**
- **Codage_03 (Electronique de freinage; Login 61378)**
Ajustement > canal – stabilisation de la remorque, valeur sur > activé
- **Codage SWA_3C (l'aide au changement de voie)**
ECU for draw bar > with ECU for draw bar
- **Codage SCH_17 (tableau de commande insert)**
Remorque > oui
- **Codage RFK_6C (Système de caméra de recul)**
equipment_ahk > monté
- **Codage STF_74 (Système de commande de chassis)**
Remorque > monté
- **Codage EPH_76 (aide au stationnement appareil de commande)**
Remorque > dispositif de remorque; démontable a la main
- **Codage DiS_13 (régulateur de distance appareil de commande, possibilité Login 20103)**
Control module for towing sens > monté ou
Control module for trailer recognition > monté (Byte 03 Bit 03)
- **Codierung FFF_A5 (capteurs avant appareil de commande) AAG > coded**
- **Codage HDE_6D (appareil de commande de l'électronique du hayon électrique)**
Remorque > monté

Remarque importante sur le codage ou sur l'activation du fonctionnement avec remorque

Les réglages mentionnés ci-dessus sont effectués dans le réseau de bord du véhicule et sauvegardés localement. Lors des mises a jour générales du logiciel du véhicule (par exemple dans le cadre de travaux de maintenance ou de réparation), ces réglages peuvent dans certaines circonstances être écrasés et supprimés. Dans ce cas, l'activation du fonctionnement avec remorque doit être a nouveau actualisée localement après la mise a jour. L'activation locale peut le cas échéant être causées par des remarques de diagnostic relatives au fonctionnement avec remorque susceptibles d'être générées lors de la comparaison entre valeurs théoriques/valeurs réelles effectuée avec les valeurs conservées dans l'usine du constructeur..

I

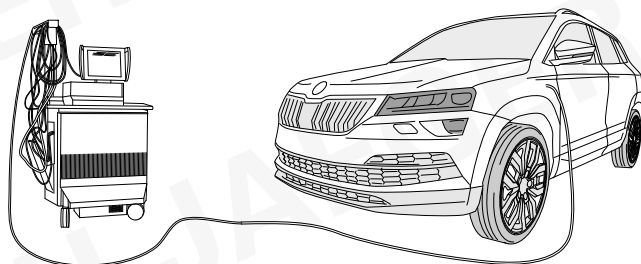
Codifica con VCDS, attenzione:

Esercizio rimorchio descritto qui di seguito serve esclusivamente come orientamento generale e può variare radicalmente a seconda del modello (motorizzazione / dotazione). È possibile che meno o altre centraline debbano essere adeguate.

- **Dopo la connessione con VCDS, nella lista. _19 d'installazione nominale la centralina 69 Funzione rimorchio" deve essere codificata.**
- **Codifica EZE_09 (centralina del sistema elettrico centrale elettronico; Login 31347)**
Schema di collegamento in rete / Autodiagnosi / centralina / codifica > hitch_ecu > installed
Veicolo da (MJ 2017>>) Regolazione ->canale-integrazione centralina rimorchio ->installata
- **Codifica ZKS_46 (Sistema di convenienza di modulo centrale)**
trailer monitoring > attivare / trailer control unit > installato
- **Codifica_03 (Frenatura elettronica; Login 61378)**
Regolazione > canale – stabilizzazione rimorchio, cambio valore su > attiv
- **Codifica SWA_3C (Cambio corsia Assist)**
ECU for draw bar > with ECU for draw bar
- **Codifica SCH_17 (Inserito cruscotto)**
Trailer > si
- **Codifica RFK_6C (sistema di telecamere retromarcia)**
equipment_ahk > installato
- **Codifica STF_74 (sistema di controllo del telaio)**
Rimorchio > installato
- **Codifica EPH_76 (centralina ausilio di parcheggio)**
Rimorchio > dispositivo rimorchio rimovibile manualmente
- **Codifica DiS_13 (centralina regolazione distanza, possibile Login 20103)**
Control module for towing sens > installato o
Control module for trailer recognition > installato (Byte 03 Bit 03)
- **Codifica FFF_A5 (centralina sensori frontali)**
AAG > coded
- **Codifica HDE_6D (centralina sistema elettronico coperchio portabagagli)**
Rimorchio > installato

Avvertenza importante per la codifica_ o. l'attivazione per funzionamento con rimorchio

Le impostazioni indicate in precedenza vengono effettuate nella rete di bordo del veicolo memorizzate localmente. Nel caso di update generalidei software del veicolo (ad esempio nell'ambito dei lavori di assistenza e messa a punto), in part1colan circostanze é possibile sovrascrivere e cancellare nuovamente queste impostazioni. In questo caso dopo l'update deve essere nuovamente aggiornata localmente l'attivazione per funzionamento con rimorchio. Le avvertenze di diagnosi in riferimento al funzionamento con rimorchio , generate durante una comparazione dei valori nominali/effettivi con i dati inseriti in fabbrica dal costruttore , potrebbero dipendere dall'attivazione locale



E

NL

Codificación de noc VCDS, por favor, tener en cuenta

El proceso descrito codificación para la codificación y/o habilitación para el servicio con remolque sólo sirve para una orientación general y puede variar considerablemente dependiendo del modelo (motorización/equipamiento). En caso dado puede que tengan que adaptarse menos u otros reguladores.

- **Después de haber establecido la conexión con VCDS se deberá ajustar el controlador 69 función de remolque" en _19 la lista de dispositivos a codificar**
- **Codificación EZE_09 (controlador del sistema eléctrico central electrónico; Login 31347)**
Esquema de interconexión / Autodiagnos del controlador
Codificación hitch_ecu > installed;
Vehículos desde (MJ 2017 >>) Adaptación -> canal
- integración de la unidad de remolque -> instalada
- **Codificación ZKS_46 (Sistema de confort de módulo central) trailer monitoring > poner en activo trailer control unit > montado**
- **Codificación _03 (Frenos Electrónica; Login 61378)**
Adaptación > canal - estabilización del remolque, valor en > activado
- **Codificación SWA_3C (asistente de cambio de caml) ECU for draw bar > with ECU for draw bar**
- **Codificación SCH_17 (Cuadro de instrumentos)**
Trailer > si
- **Codificación RFK_6C (sistema de cámara de reversa) equipment_ahk > montado**
- **Codificación STF_74 (sistema de control de chasis) Remolque > montado**
- **Codificación EPH_76 (controlador del sistema de ayuda al aparcamiento) desmontable a mano**
- **Codificación DiS_13 (controlador del sistema de regulación de distancia, Login de acceso posible 20103)**
Control module for towing sens > montado o
Control module for trailer recognition > montado
(Byte 03 Bit 03)
- **Codificación FFF_A5 (controlador del sistema de sensores frontales) AAG > coded**
- **Codificación HDE_6D (controlador del sistema electrónico de la puerta del maletero)**
Remolque > montado

Nota importante sobre la codificación y/o habilitación del modo remolque

Los ajustes anteriormente mencionados se llevan a cabo en el sistema eléctrico de a bordo y se guardan de forma local. Al realizar actualizaciones generales de software del vehículo (por ejemplo con motivo de trabajos de mantenimiento o reparación) es posible que estos ajustes se vuelvan a borrar y sobrescribir. En tal caso se deberá volver a actualizar la habilitación del modo remolque de forma local después de la actualización. Los avisos de diagnosis relacionados con el modo remolque, que puedan aparecer en caso de comparación de datos teóricos/reales con los datos depositados en la fábrica, se pueden deber a la habilitación local

Codering met VCDS, let op a.u.b.:

Het hieronder omschreven proces voor de codering van de aanhangwagen functie dient uitsluitend ter algemene oriëntatie en kan afhankelijk van model (motorisering / uitvoering) sterk variëren. Indien nodig, moeten mindere of andere besturingsapparaten worden aangepast.

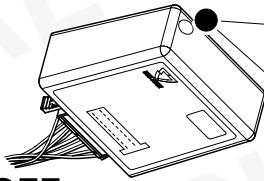
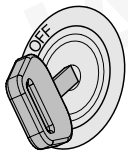
- **Na aansluiting met het on board diagnostisch systeem VCDS moet in de _19 installatie lijst, de regeleenheid '69- aanhangwagenfunctie' worden ingesteld als zijnde 'gecodeerd'.**
- **Codering EZE_09 (Aansturingssysteem voor de elektronische centrale elektriciteitsvoorziening; Login 31347)**
Diagnose Aansluitingsdiagram / Zelfdiagnose van de controller / Coderen hitch_ecu > installed
Voertuigen vanaf (MY 2017>>) Wijziging – kanaal
Integreren trailer controle unit – geïnstalleerd
- **Codering ZKS_46 (Centrale module gemak systeem) trailer monitoring > gezet op actief trailer control unit > geïnstalleerd**
- **Codering _03 (Rem electronica; Login 61378)**
Wijziging > Kanaal – trailer stabilisatie, wijzig waarde naar > actief
- **Codering SWA_3C (Rijstrookwisselhulp)**
ECU for draw bar > with ECU for draw bar
- **Codering SCH_17 (Inzetstuk Dash)**
Trailer > ja
- **Codering RFK_6C (achteruitrijcamera systeem) equipment_ahk > geïnstalleerd**
- **Codering STF_74 (chassis controlesysteem) aanhanger > geïnstalleerd**
- **Codering EPH_76 (controller parkeersysteem) aanhanger > aanhangerunit handmatig losse koppelen**
- **Codering DiS_13 (controller automatische afstandscontrole, mogelijke Login 20103)**
Control module for towing sens > geïnstalleerd of
Control module for trailer recognition > geïnstalleerd
(Byte 03 Bit 03)
- **Codering FFF_A5 (controller sensoren voorzijde) AAG > coded**
- **Codering HDE_6D (controller achterklepelectronica) Aanhanger > geïnstalleerd**

Belangrijke aanwijzing voor het coderen, dan wel deblokken van het aanhangerbesturingsysteem

De eerder genoemde instellingen worden uitgevoerd op de boordcomputer van uw voertuig en ze worden lokaal opgeslagen. Het is echter mogelijk dat bij een algemene update van uw voertuigsoftware (bijvoorbeeld in het kader van een servicebeurt Of tijdens herstelwerkzaamheden) uw instellingen onder bepaalde omstandigheden worden overgeschreven dan wel gewist. In dat geval moet de deblokken van het aanhangerbesturingsysteem na de update nog een keer lokaal worden geactualiseerd. Eventueel kunnen er diagnostische instructies/meldingen ten aanzien van het aanhangerbesturingsysteem worden gegenereerd door het feit dat er lokaal wordt gedeblokkeerd - die situatie kan zich voordoen wanneer de fabrieksinstellingen worden gebruikt in vergelijkingen tussen een actuele en een gewenste situatie

Status LED for self-diagnosis

Operation support



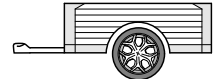
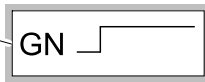
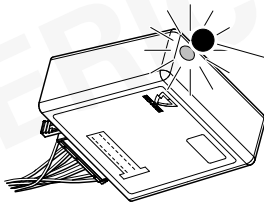
No CAN-Data =



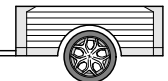
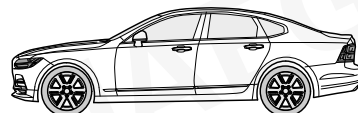
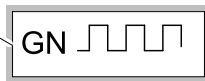
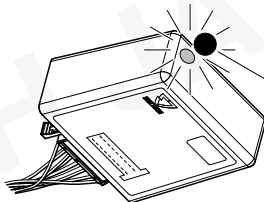
Standby / Sleepmode



Ignition OFF



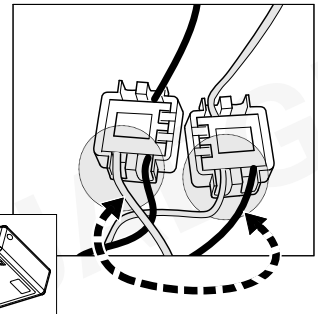
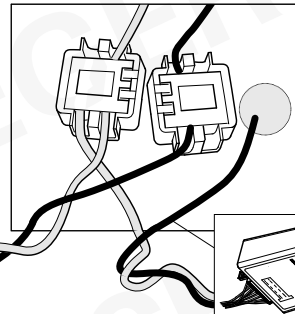
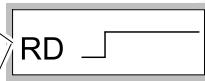
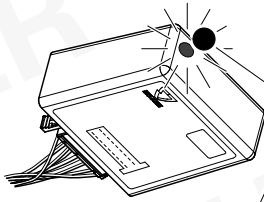
Ignition ON



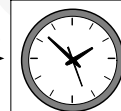
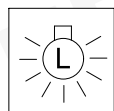
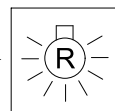
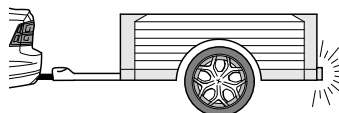
Ignition ON

Failure support

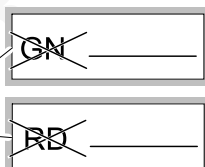
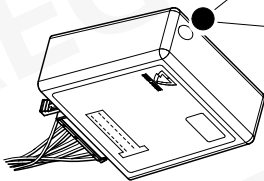
Check CAN-Data Wire



Ignition ON



1x max 5 min.



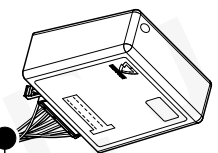
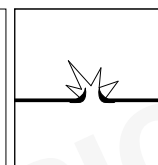
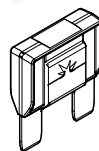
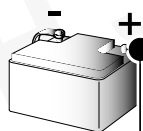
PIN 17

oder / or



PIN 1

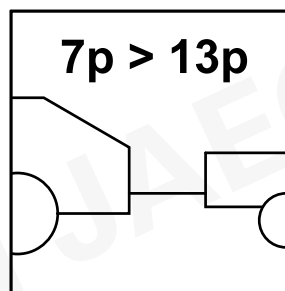
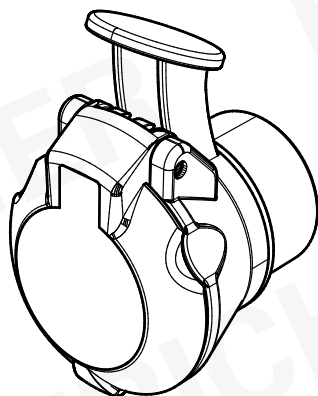
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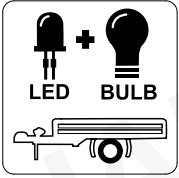


D	Änderungen bezüglich Konstruktion, Ausstattung Farbe sowie Irrtum vorbehalten. Angaben und Abbildungen unverbindlich	PL	Zastrzega się prawo do zmian dot. konstrukcji, wykończenia, kolorystyki oraz pomylek. Dane i ilustracje niewiążące.
GB	Subject to change in terms of construction, equipment and colour, and may contain errors. The information and illustrations are non-binding.	TR	Tasarım, donanım ve renk bakımından değişiklik yapma hakkı ve hata ve eksiklik mahfuzdur. Veriler ve resimler bağlayıcı değildir.
F	Sous réserve de modifications de la construction, de l'équipement, de la couleur et sous réserve d'erreurs. Les indications et les illustrations sont sans engagement.	H	A szerkezet, a kivitel és a szín változtatása, valamint a változások joga fenntartva. Az adatok és az ábrák nem kötelező érvényűek.
NL	Wijzigingen met betrekking tot constructie, uitvoering en kleur evenals vergissingen voorbehouden. Gegevens en afbeeldingen niet bindend.	HR	Pravo promjena u svezi konstrukcije, opreme, boje kao i zabune oridžavamo. Podaci i ilustracije su neobavezne.
DK	Ændringer med hensyn til konstruktion, udstyr, farver samt fejl forbeholdes. Oplysninger og illustrationer er uforpligtende.	BUL	Запазени права по отношение на конструкцията, обзавеждането, цвета и грешки. Данните и изображенията не са обвързващи.
N	Ændringer angående konstruksjon, utstyr, farge og feiltagelse forbeholdes. Oplysninger og illustrasjoner uforbindtlig.	RO	Ne rezervăm dreptul unor modificări ale construcției, dotării, culorii și dreptul la erori Datele indicate și imaginile sunt orientative.
S	Med reservation för ändringar vad det gäller konstruktion, utrustning, färg samt för misstag. Uppgifterna och bilderna är inte bindande.	RU	Права на внесение изменений относительно конструкции, оснащения, окраски, а также на ошибки сохраняются. Данные и иллюстрации имеют примерный характер.
FIN	Pidätämme oikeuden rakennetta, varustusta, väriä koskeviin sekä erehdyksestä johtuviin muutoksiin. Tiedot ja kuvat eivät ole sitovia.	LT	Pasilikama konstrukcijos, įrangos bei reikmenų, spalvos pakeitimų ir klaidų teisė. Duomenys ir iliustracijos neįpareigojantys.
I	Con riserva di modifichie relative a progettazione, dotazione, colore ed errori. Le indicazioni e figure sono fornite senza impegno.	LV	Tiek paturētas tiesības uz konstrukcijas, iekārtu, krāsu izmaiņām, kā arī kļūdīšanās. Dati un attēli bez saistībām.
E	Reservadas las modificaciones respecto a diseño, equipamiento, color, así como error. Indicaciones y figuras sin compromiso.	EST	Konstruktiooni, varustuse ja vœrvi osas muudatused ning eksimine lubatud. Andmed ja joonised on mittesiduvad.
P	Reservamos o direito de alterações relativamente ao desenho, equipamento, cor, bem como de erro. Os dados e as gravuras não implicam compromisso da nossa parte.	SLO	Zadržana pravica do sprememb glede konstrukcije, opreme, barve ter pomote. Podatki in slike so neobvezne.
GR	Διατηρώνουμε κάθε επιφύλαξη ως προς αλλαγές σε σχέση με κατασκευή, εξοπλισμό, διαρρύθμιση, χρωματισμούς και λάθη παραδρομής.	SK	Zmeny, ktoré sa týkajú konštrukcie, vybavenia, farby, ako aj omyly sú vyhradené. Údaje a zobrazenia sú nezáväzné.
CZ	Změny, týkající se konstrukce, vybavení, barvy, jakož i omyly jsou vyhrazeny. Údaje a vyobrazení jsou nezávazné.		

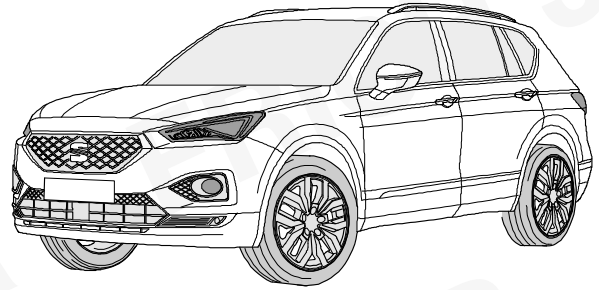
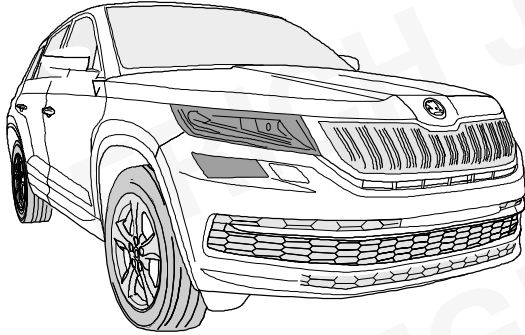
ERICH JAEGER Artikelnummer:
ERICH JAEGER part number:

311105





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SKODA Kodiaq

01/17 >>

SKODA Kodiaq Scout

08/17 >>

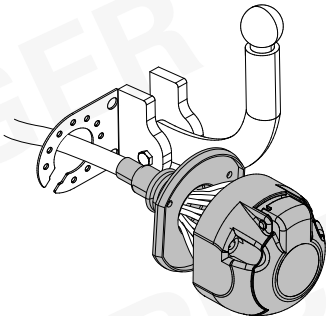
SKODA Kodiaq Sportline

01/18 >>

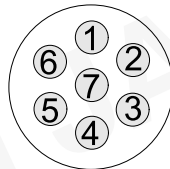
SEAT Tarraco

01/19 >>

737103



7-PIN



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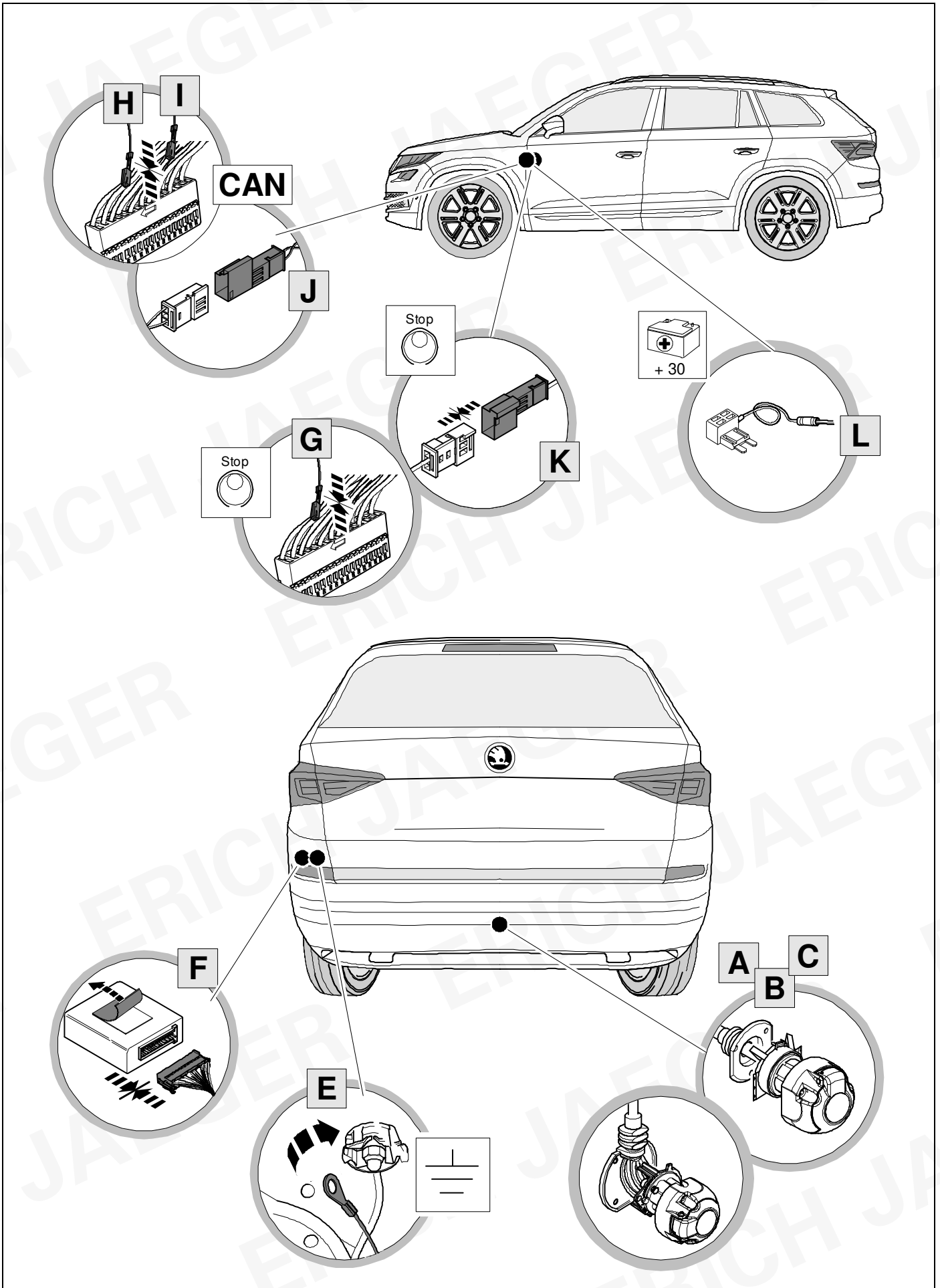


- (D) Einbauanleitung
- (GB) Installation instructions
- (F) Consignes de montage
- (NL) Montagehandleiding
- (DK) Montagevejledning
- (N) Monteringsinstruksjon
- (S) Installationsanvisning
- (FIN) Asennusohje
- (I) Istruzioni per il montaggio
- (E) Instrucciones de montaje
- (P) Instruções de montagem
- (GR) Οδηγίες εγκατάστασης
- (CZ) Návod k montáži

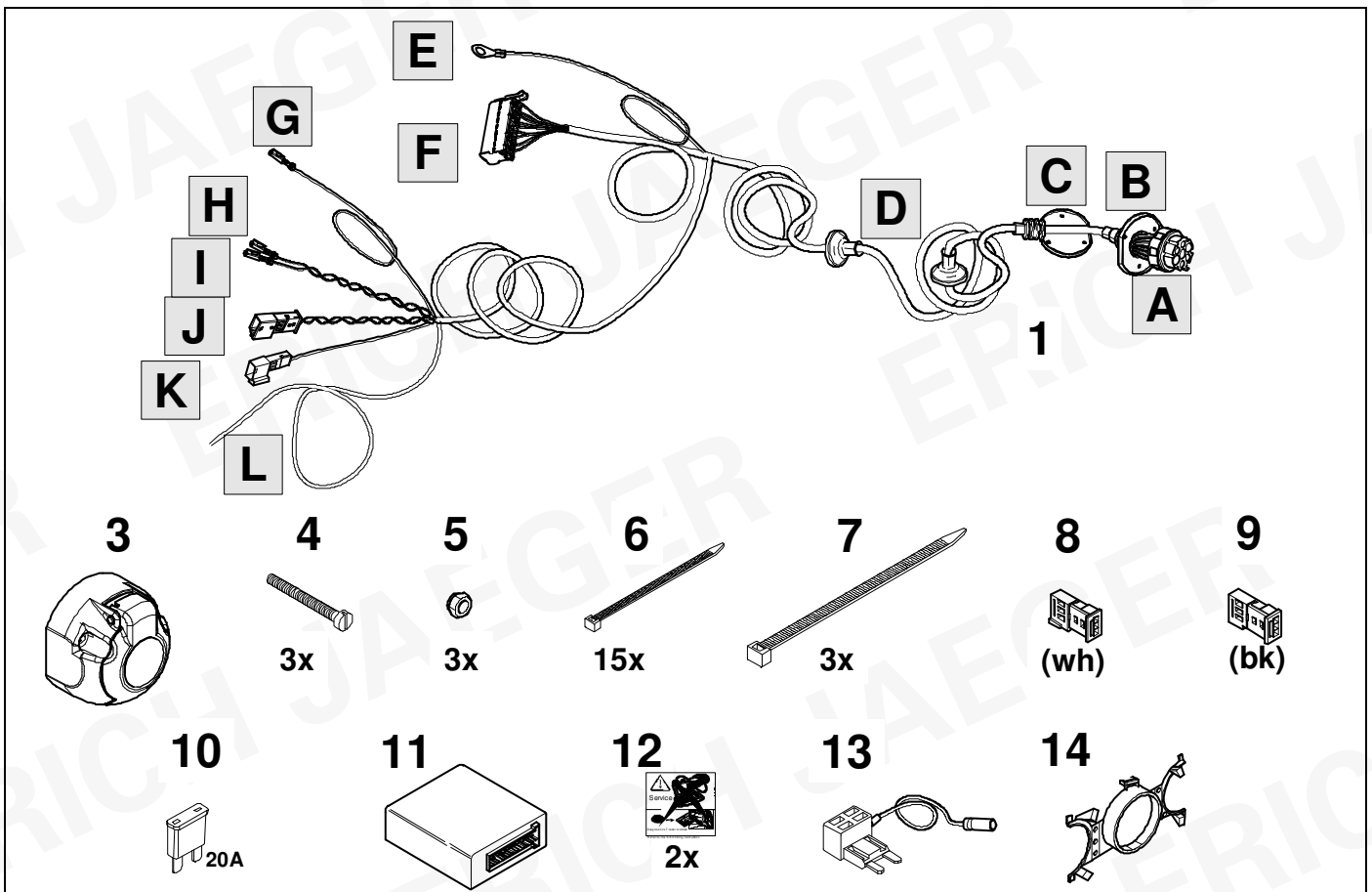
- (PL) Instrukcja montażu
- (TR) Montaj talimatı
- (H) Beépítési útmutató
- (HR) Upute o ugradnji
- (BUL) Инструкция за монтаж
- (RO) Instrucțiuni de montaj
- (RU) Инструкция по монтажу и установке
- (LT) Montavimo informacija
- (LV) Iemontēšanas pamācība
- (EST) Paigaldusjuhend
- (SLO) Navodilo za vgradnjo
- (SK) Montážny návod



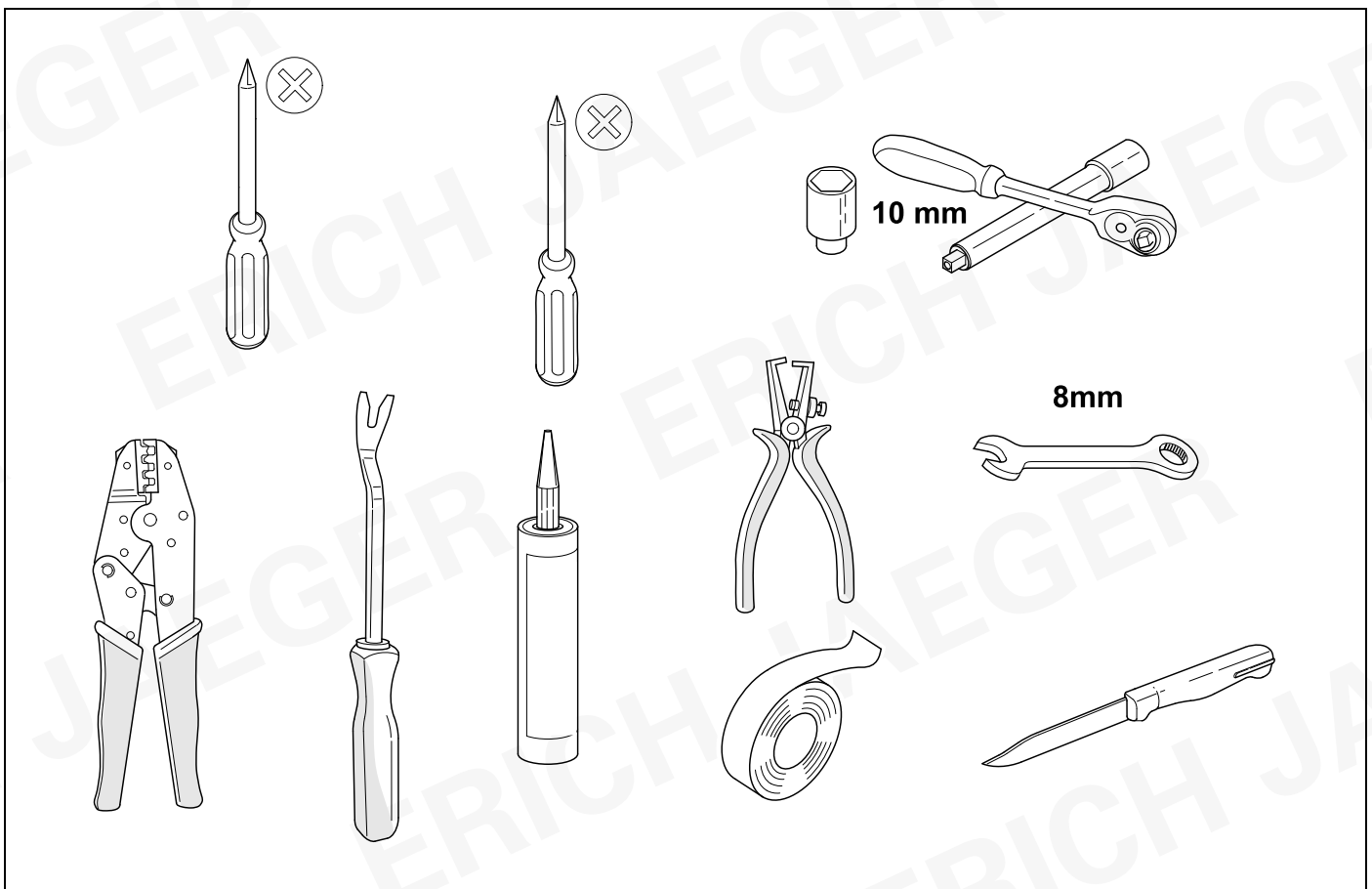
OVERVIEW



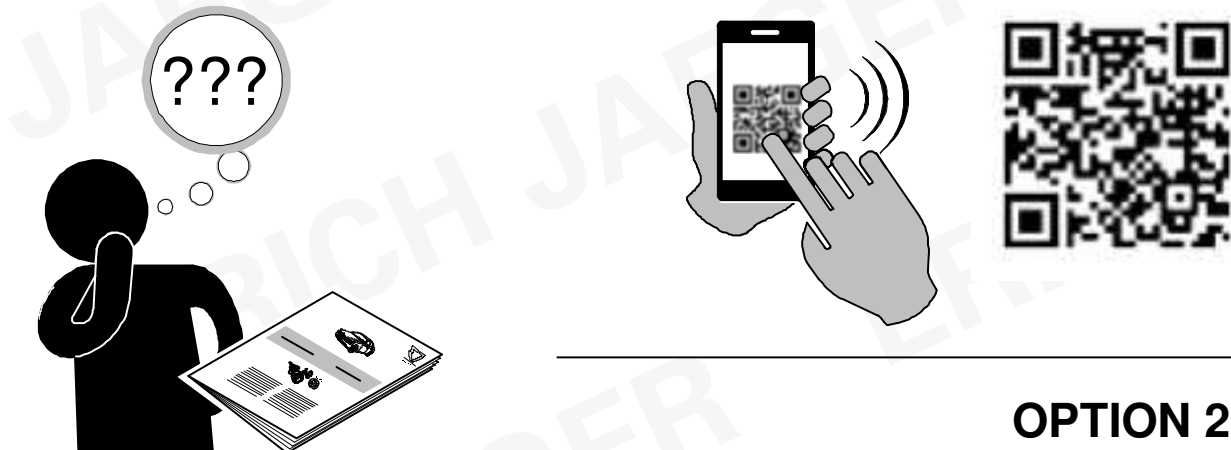
KIT



TOOLS



OPTION 1




OPTION 2

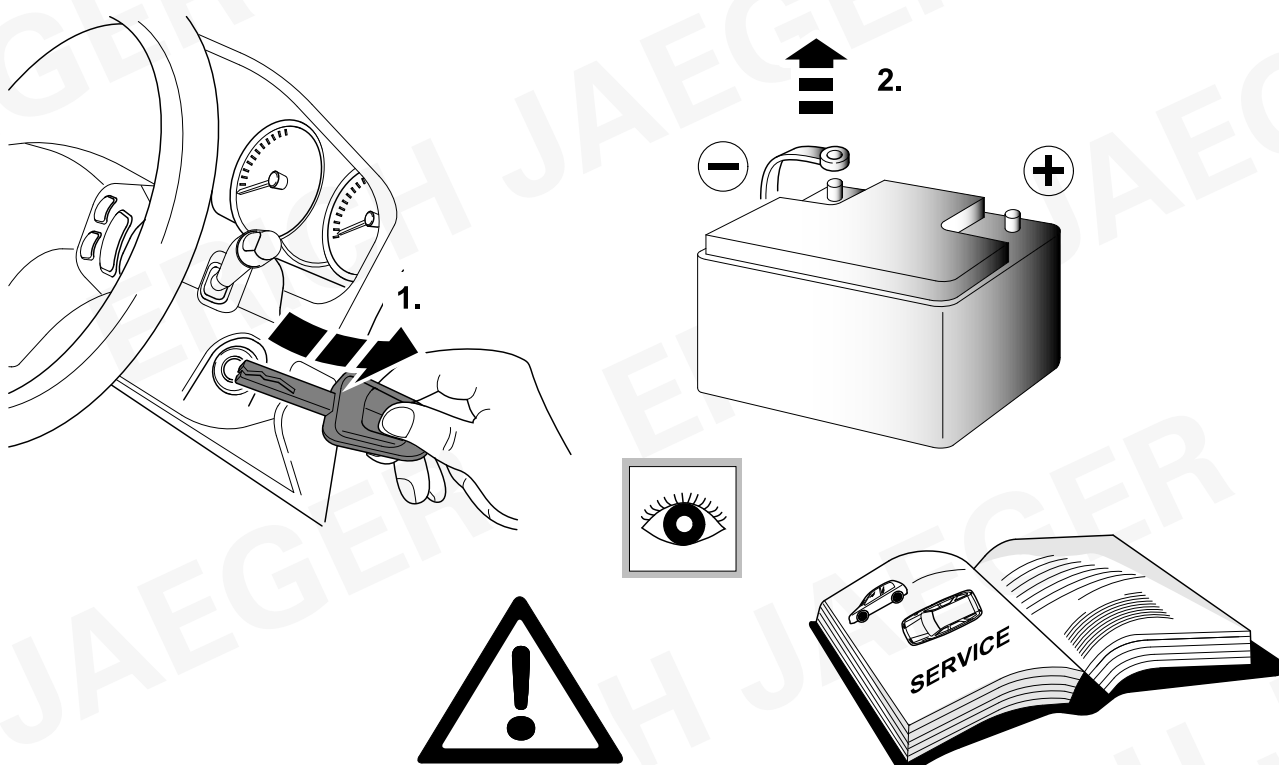
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- Coding
- FAQ

WWW



1



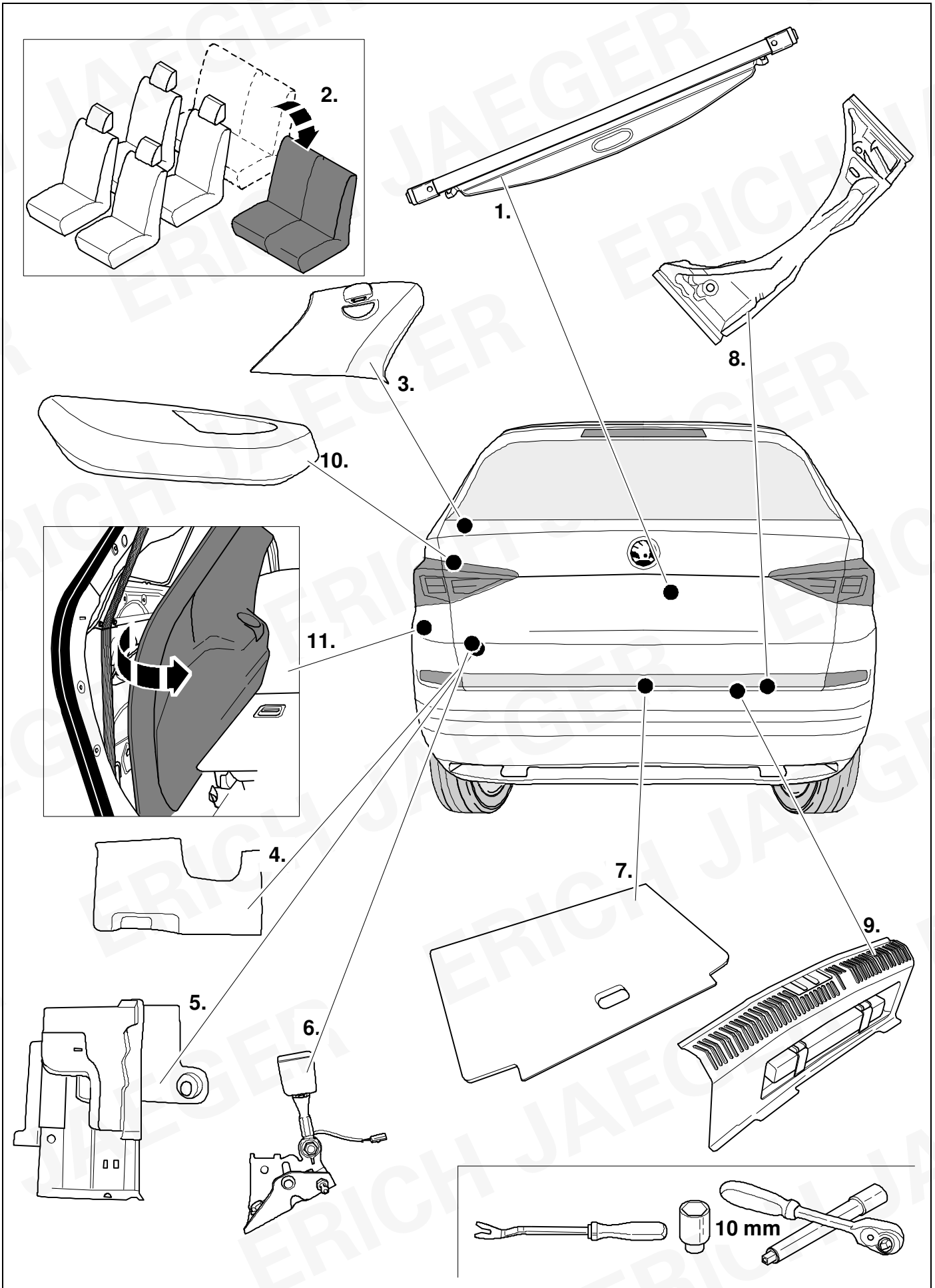
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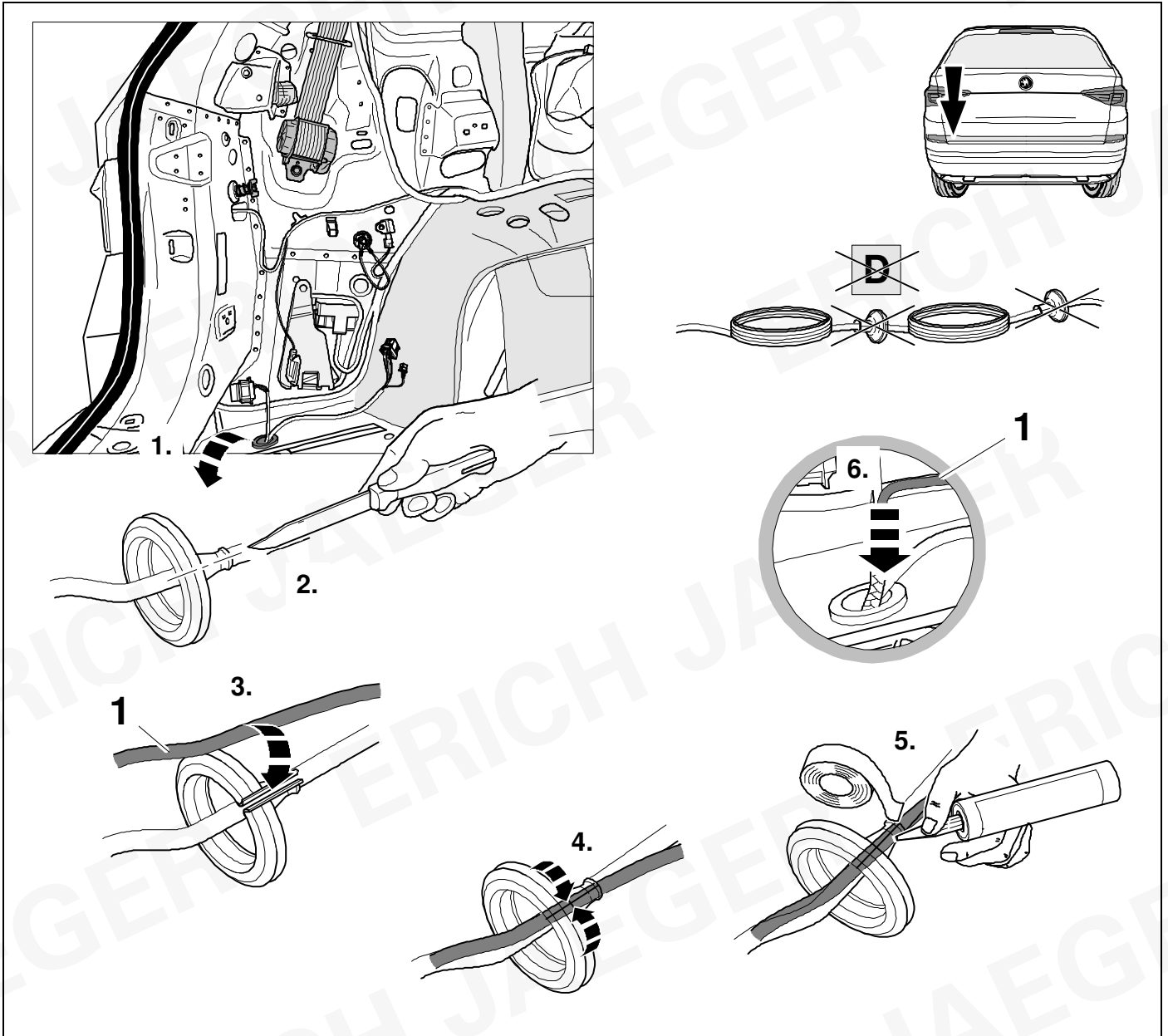
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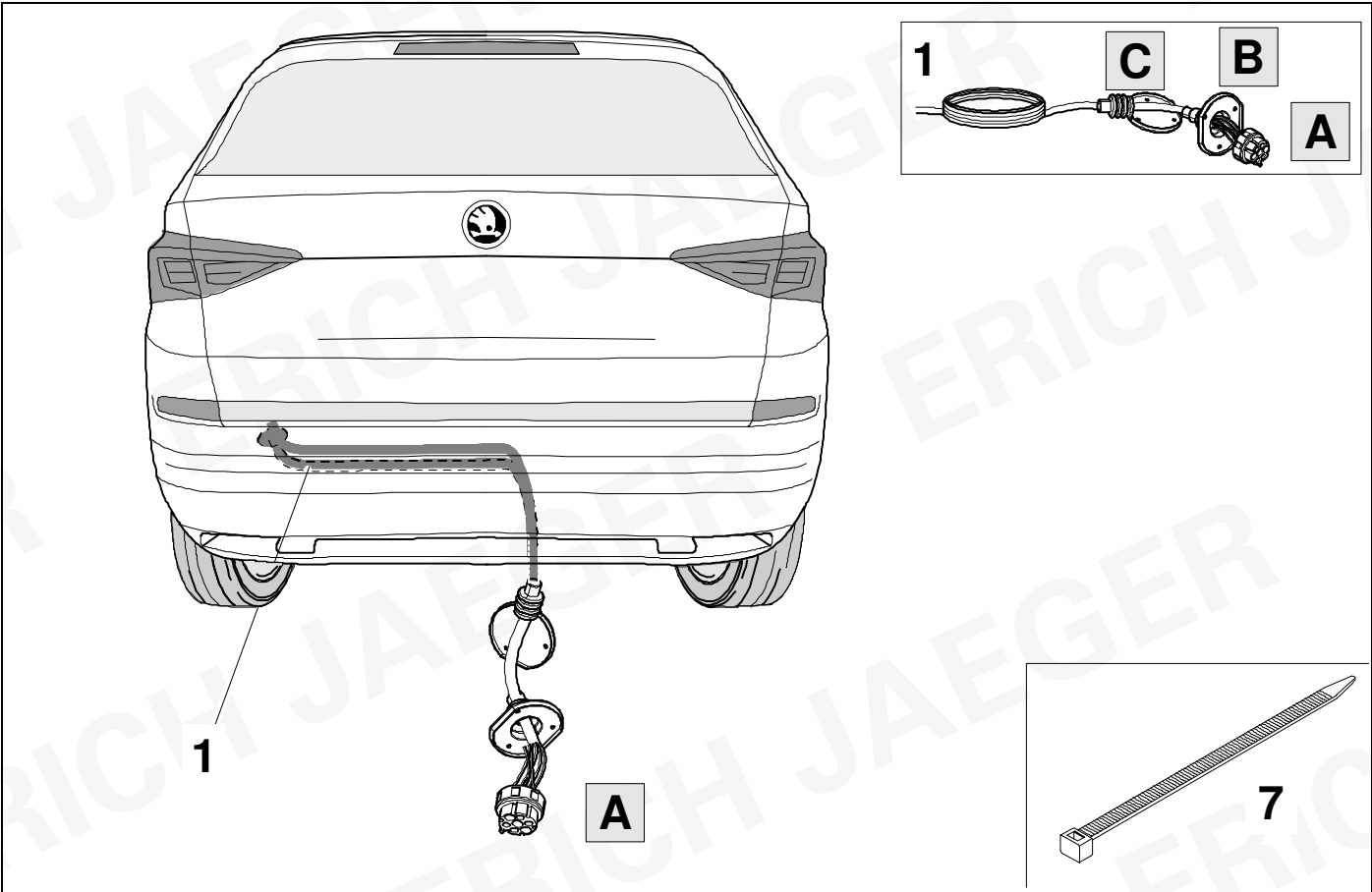
SERVICE

2 REMOVE

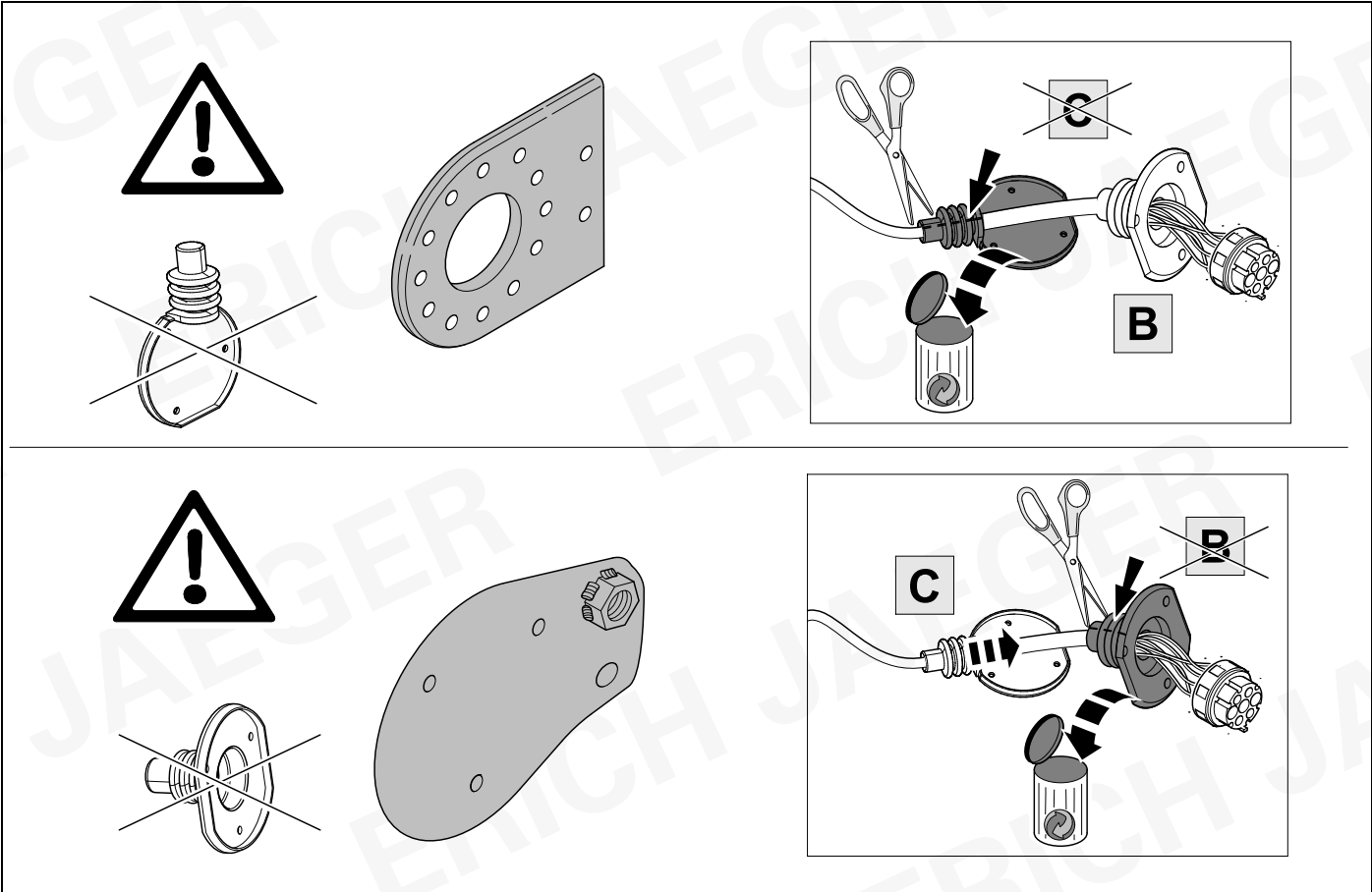




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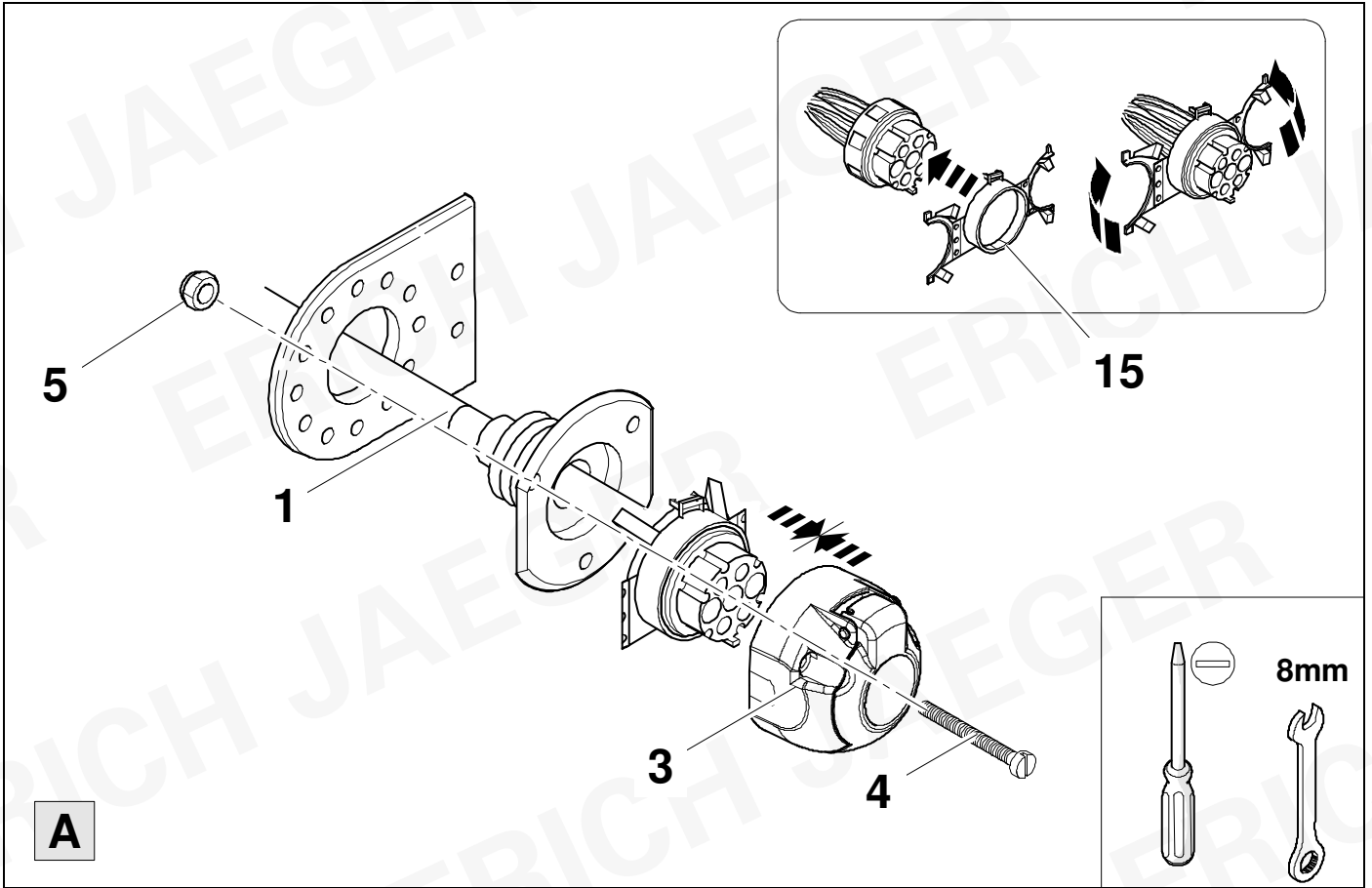
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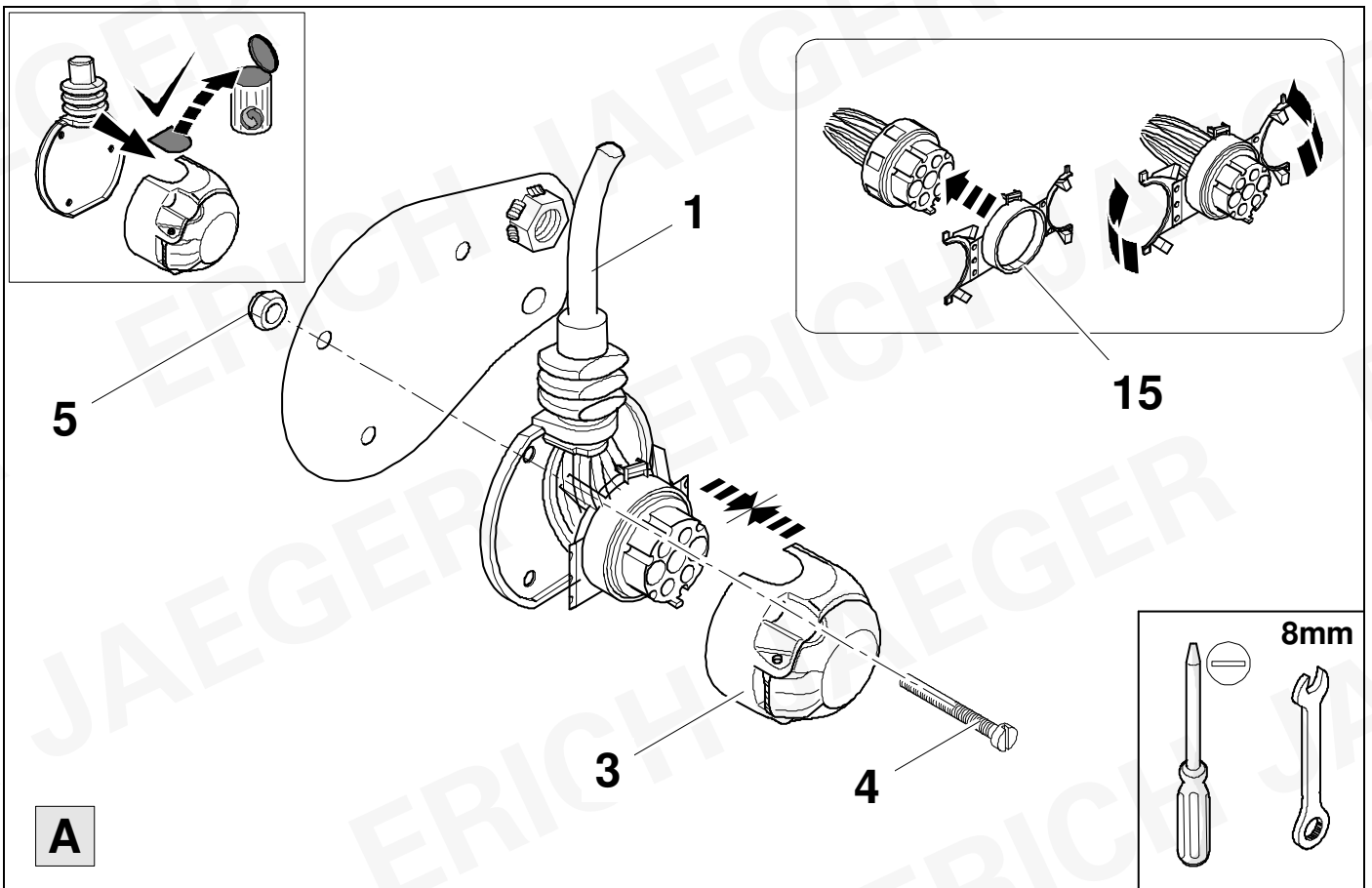
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8



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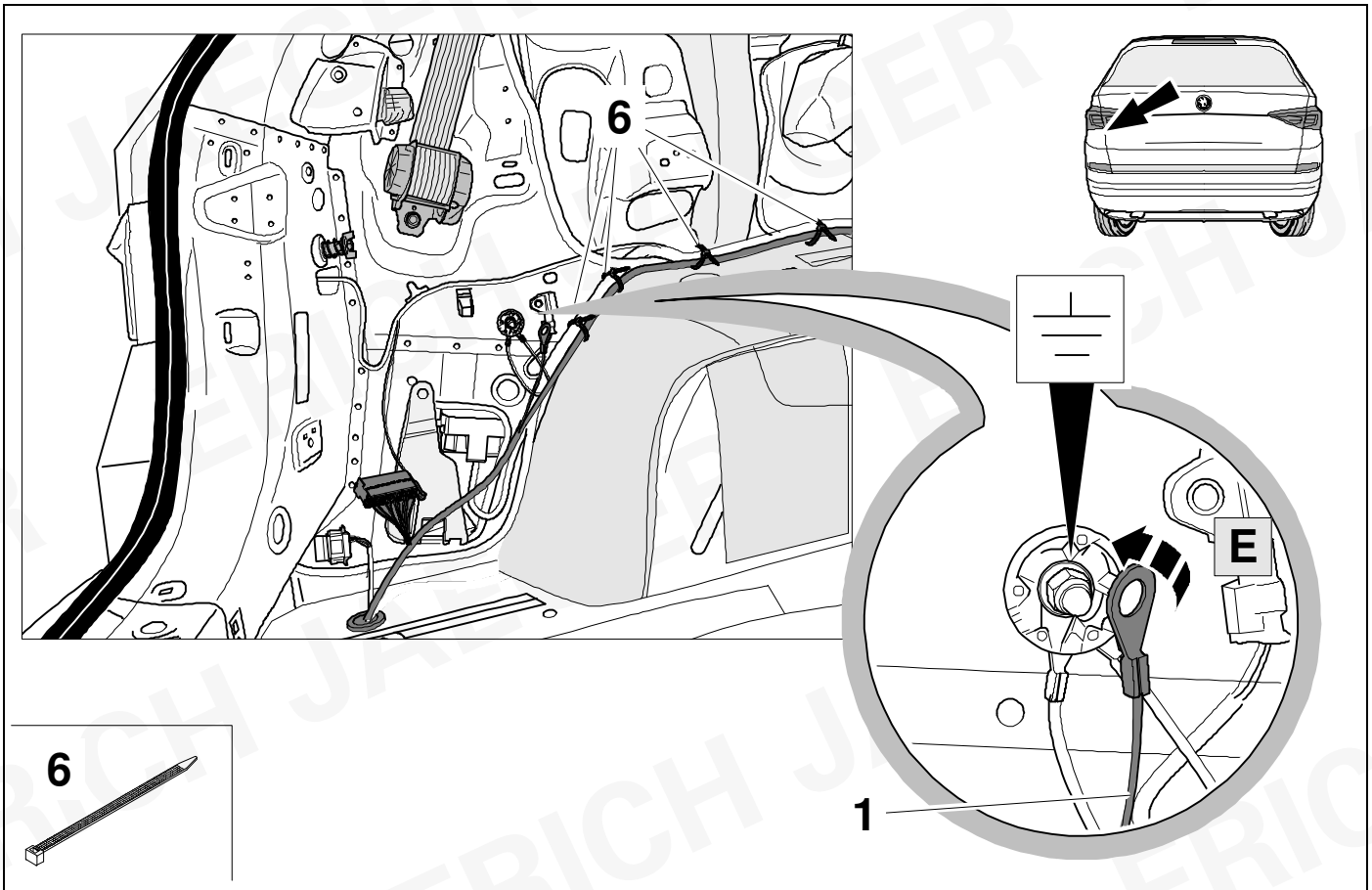


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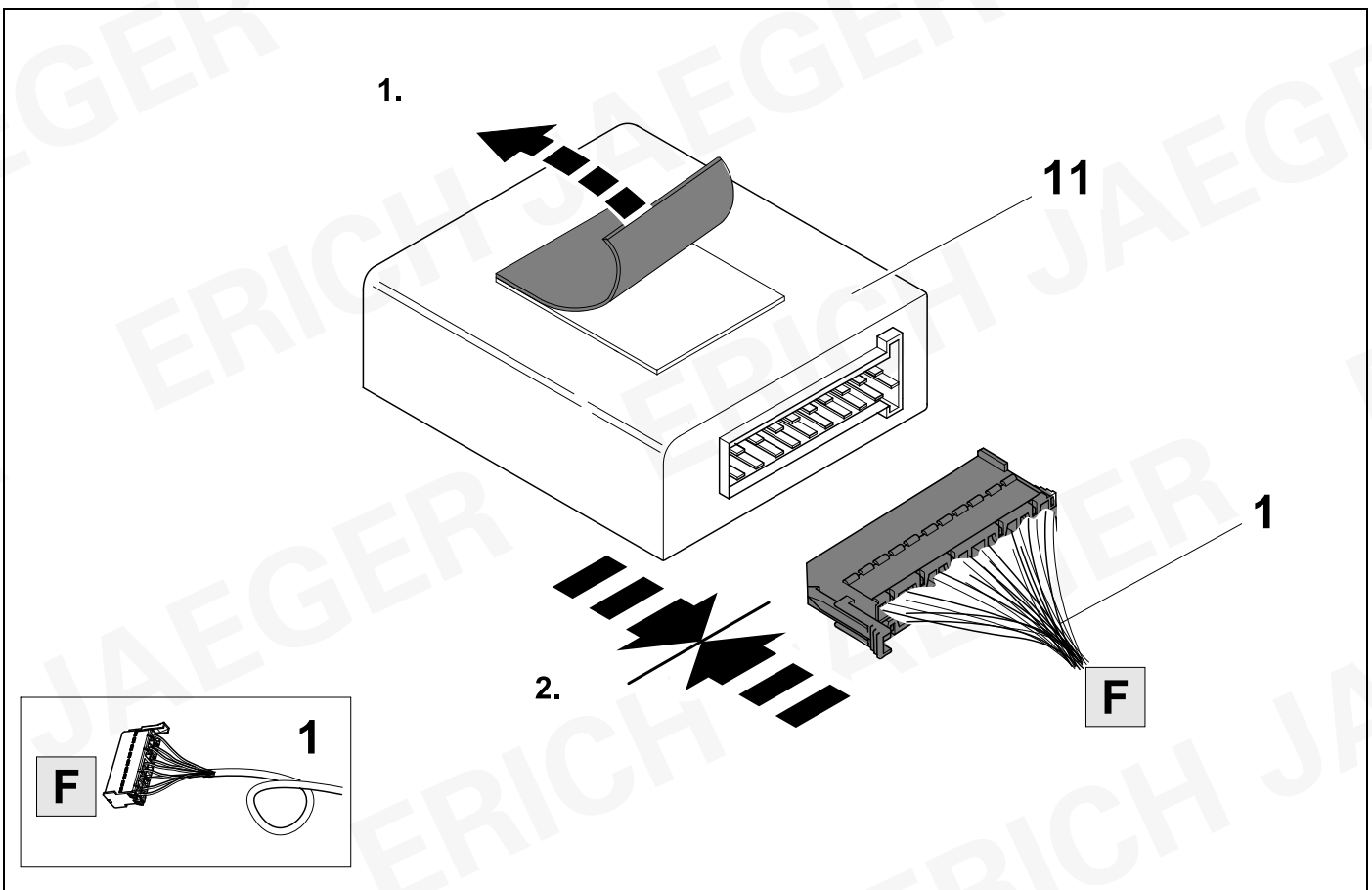
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2/54g	gy	
3/31	wh/bn	
4/R	bk/gn	
5/58R	gy/rd	
6/54	bk/rd	
7/58L	gy/bk	

9	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ'επιτημένως
(PL)	czarny	biały	szary	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neobsazen
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smeđe	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roșu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanz	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neobsadený

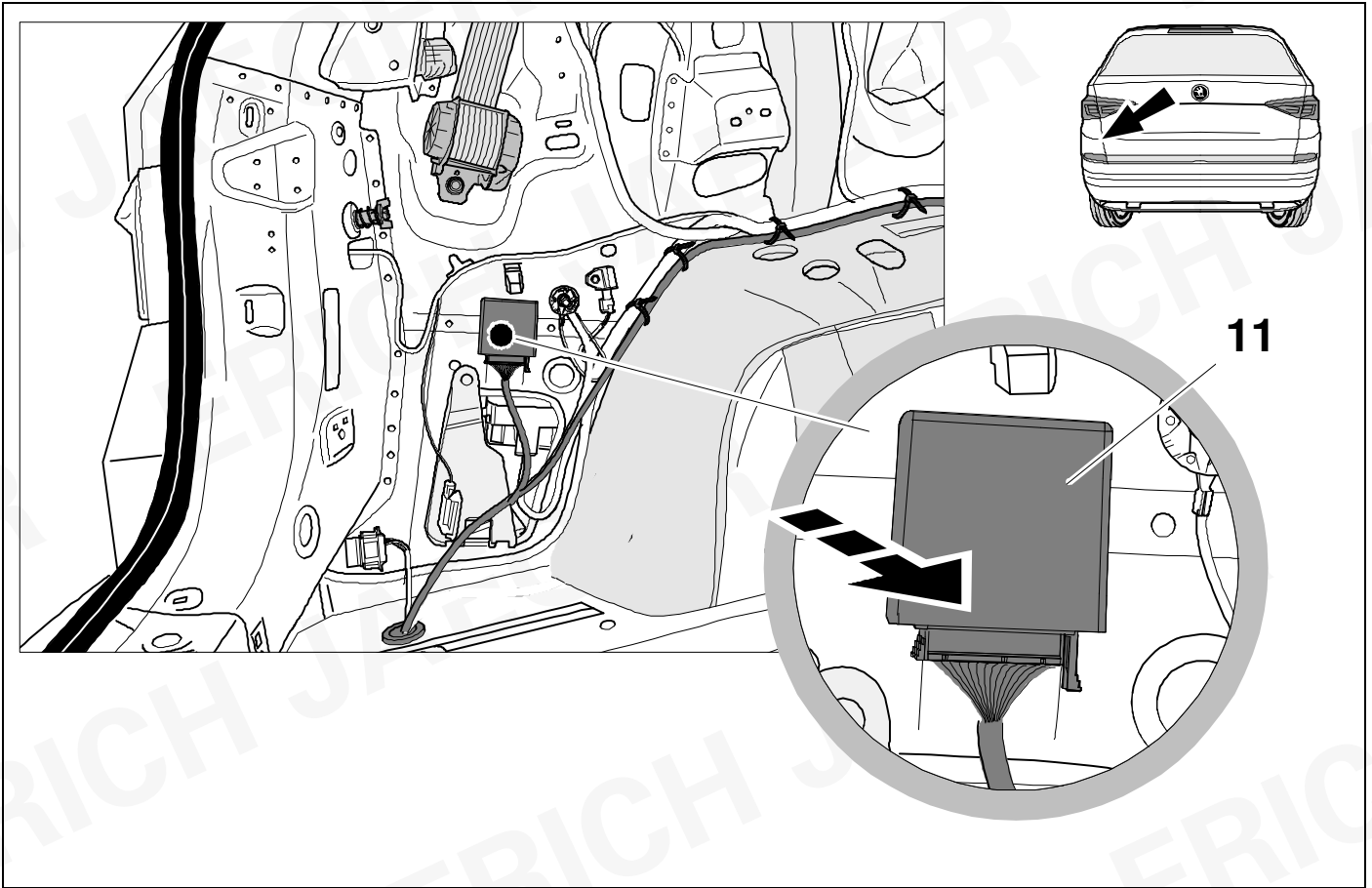
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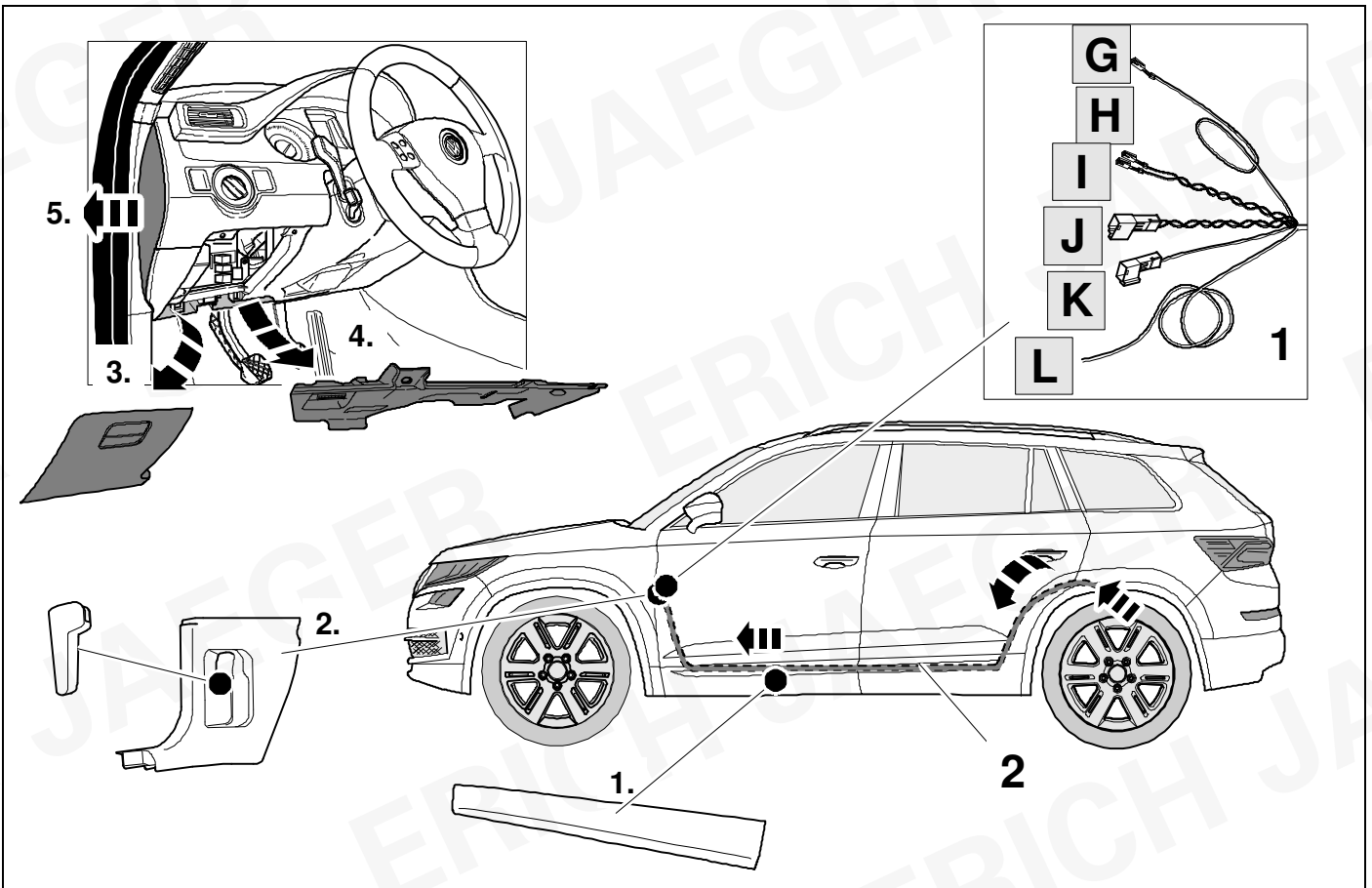
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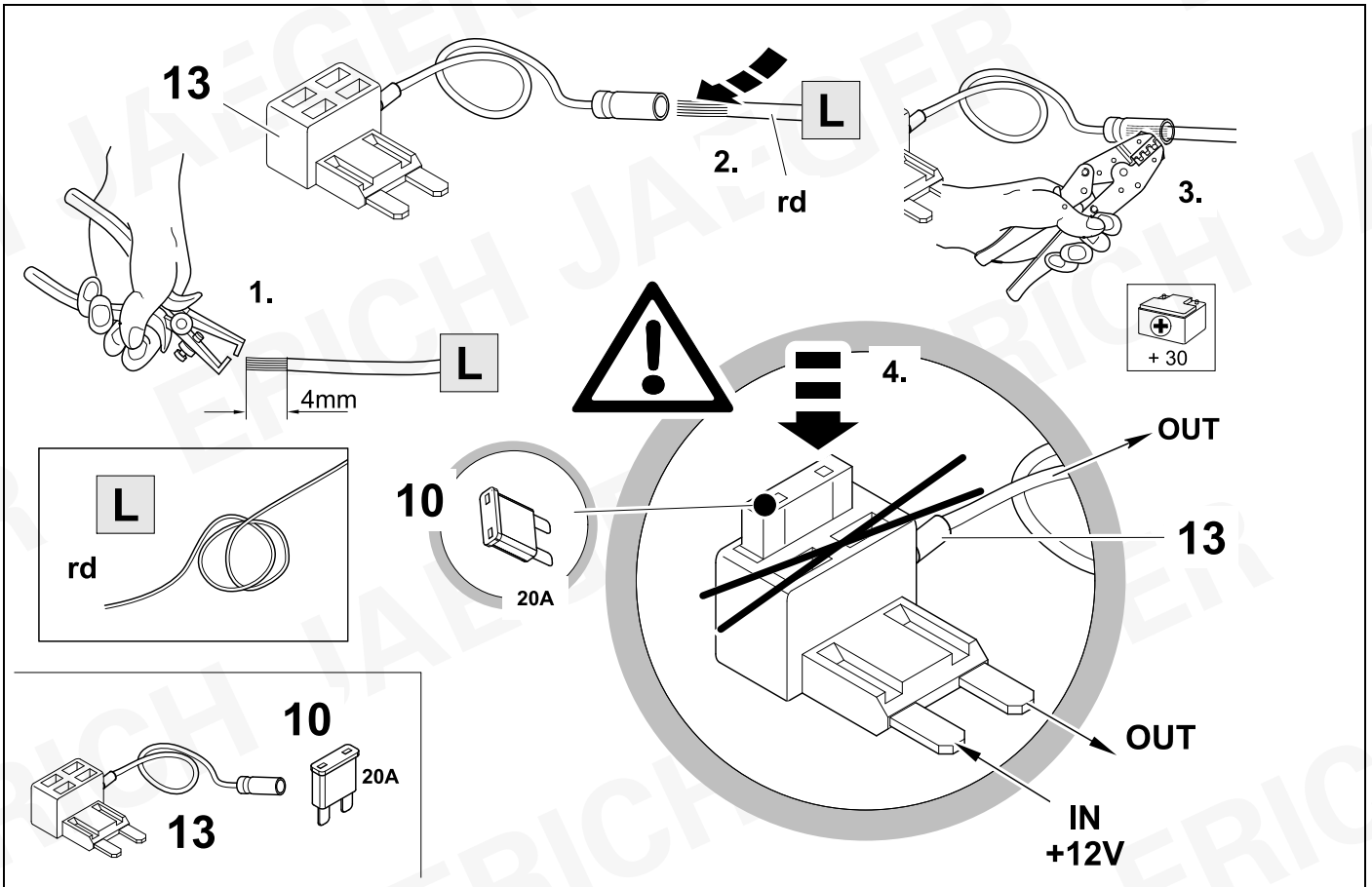
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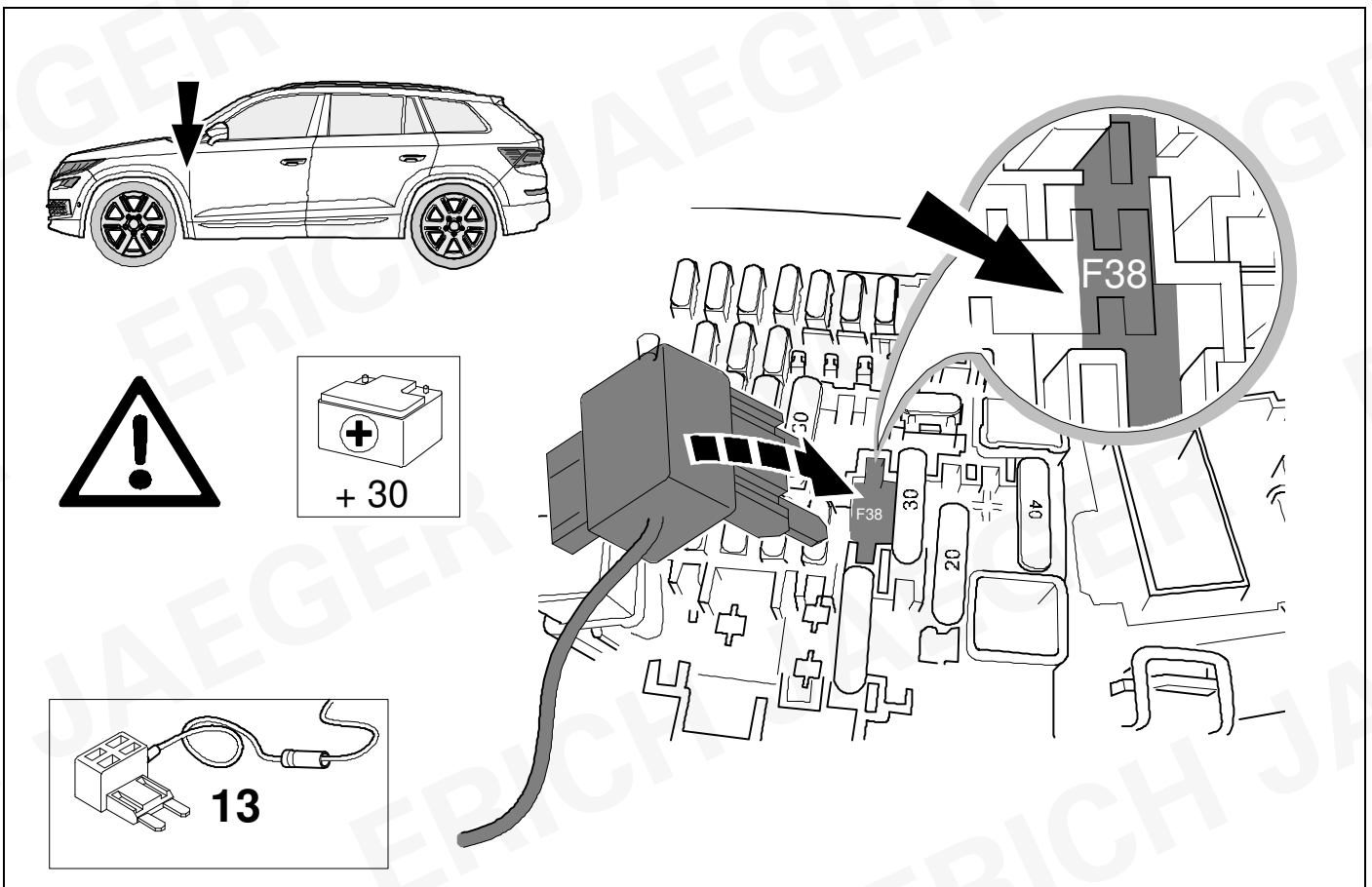
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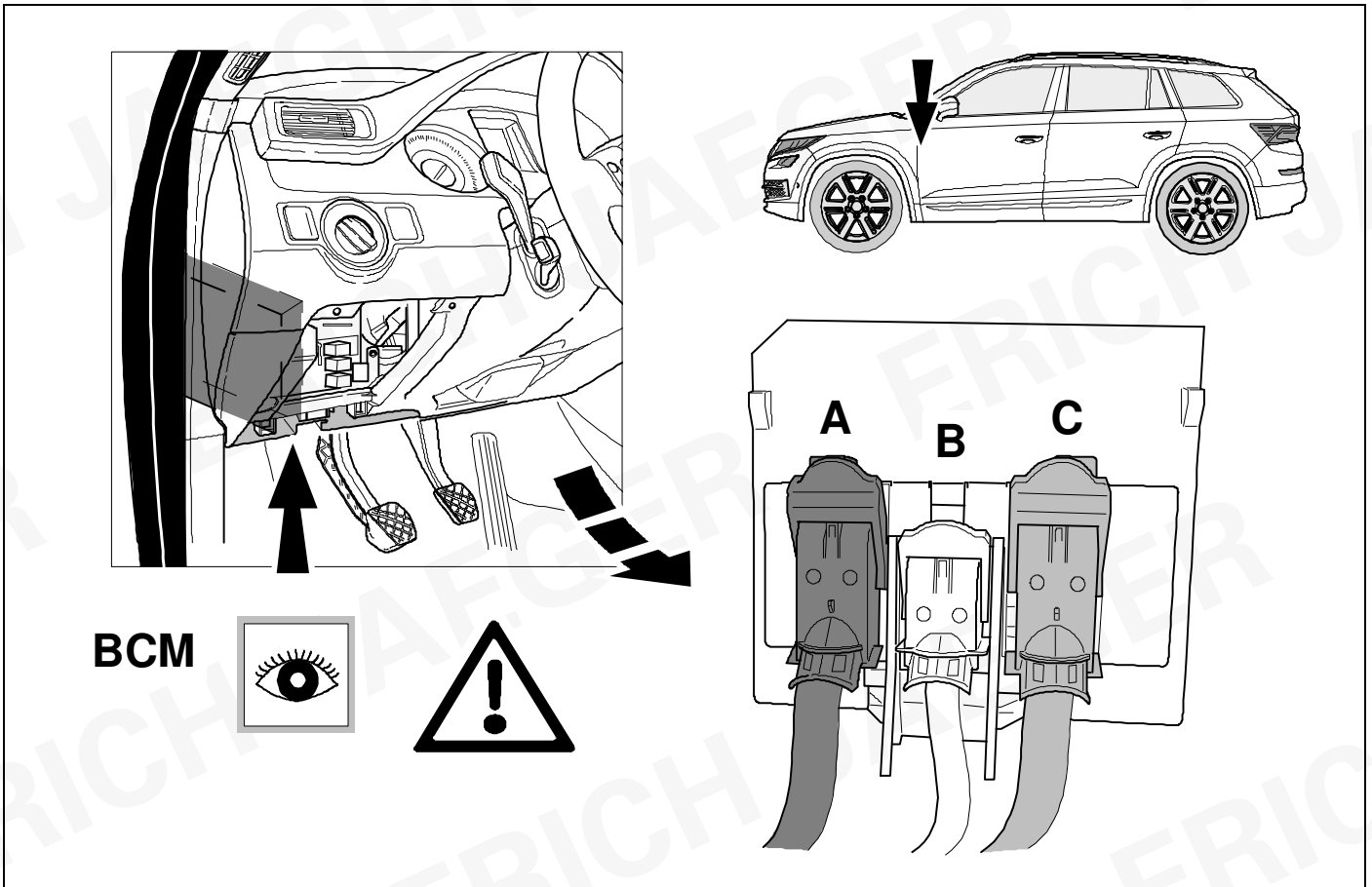
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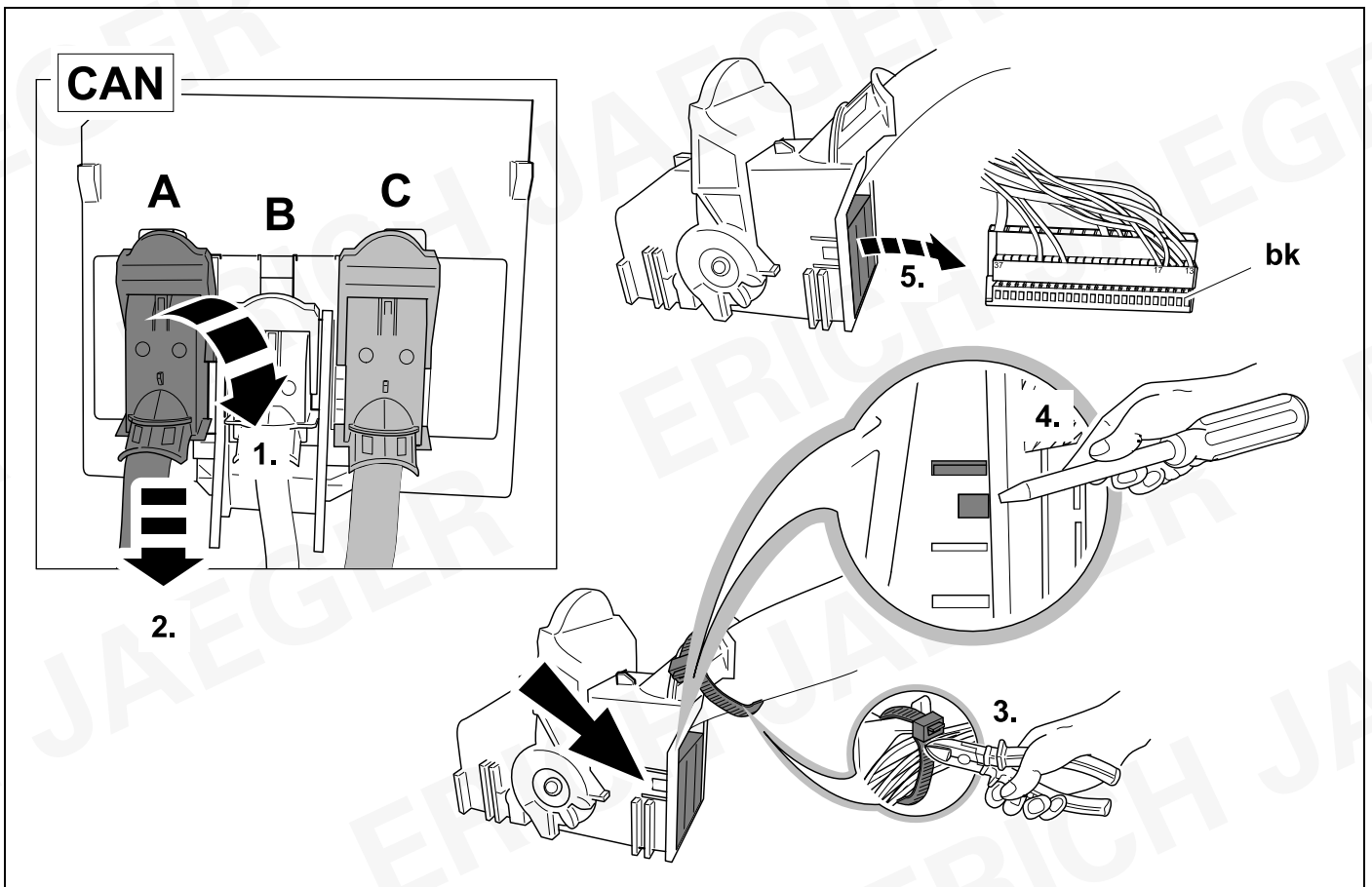
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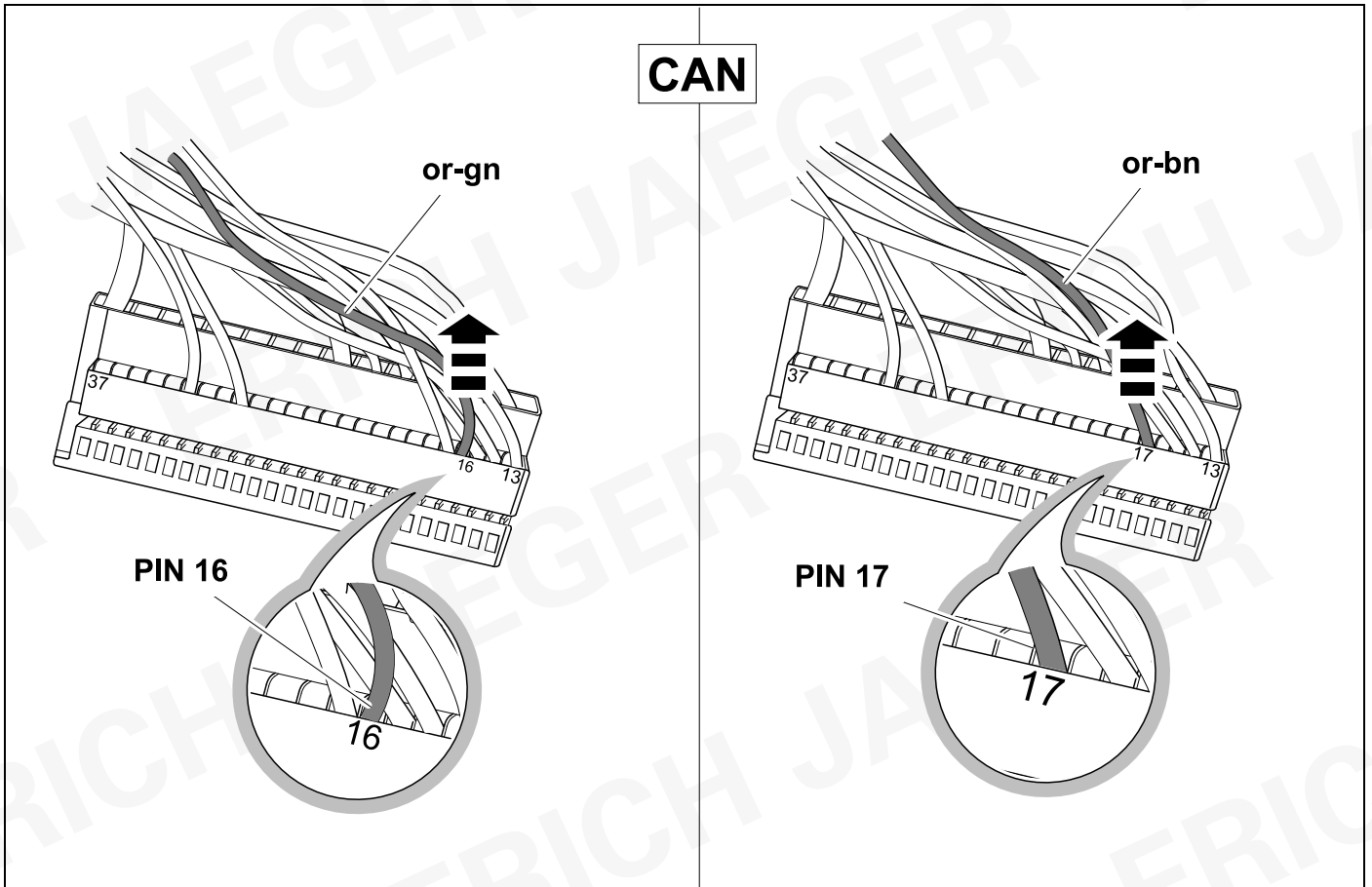
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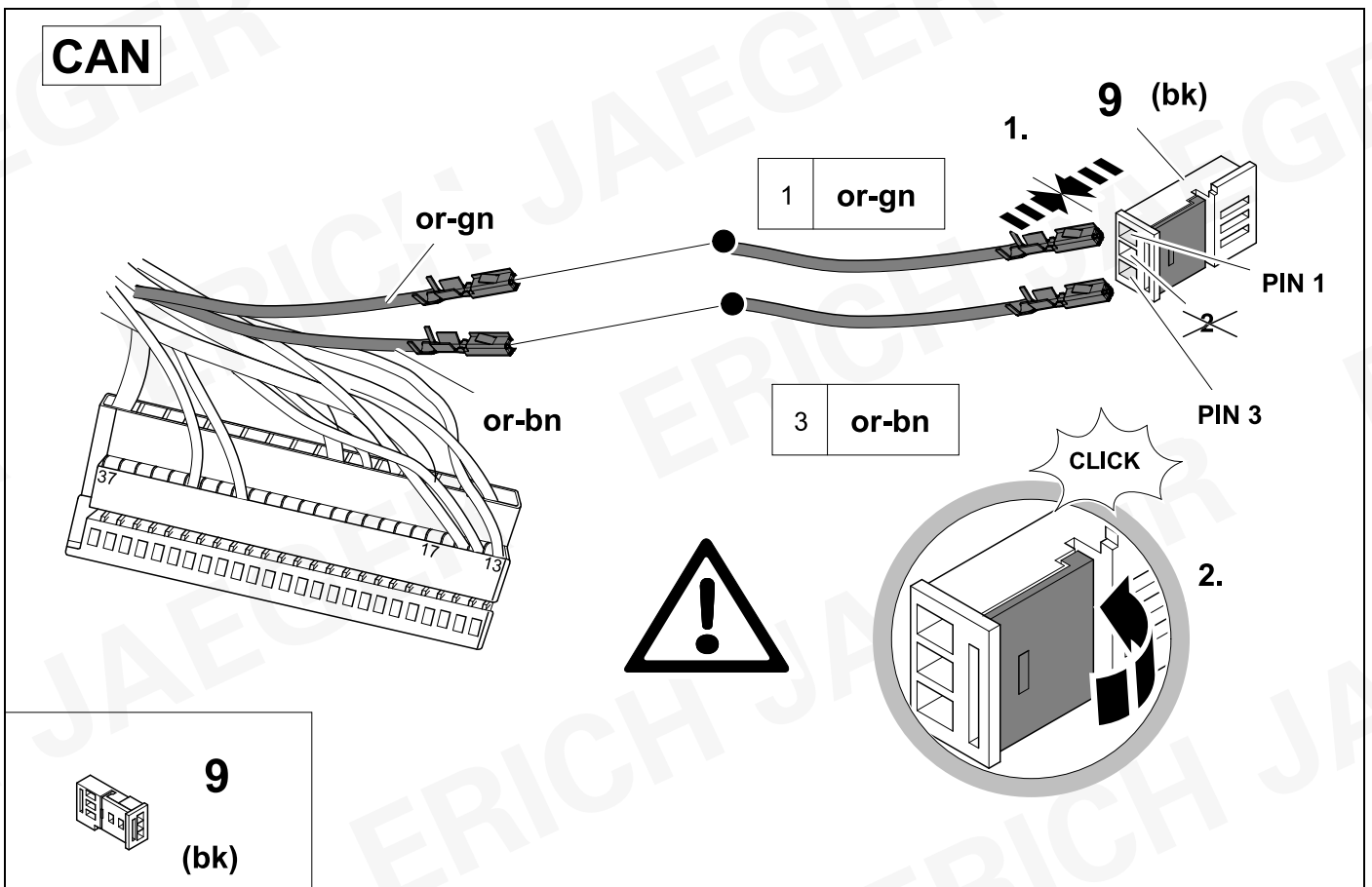
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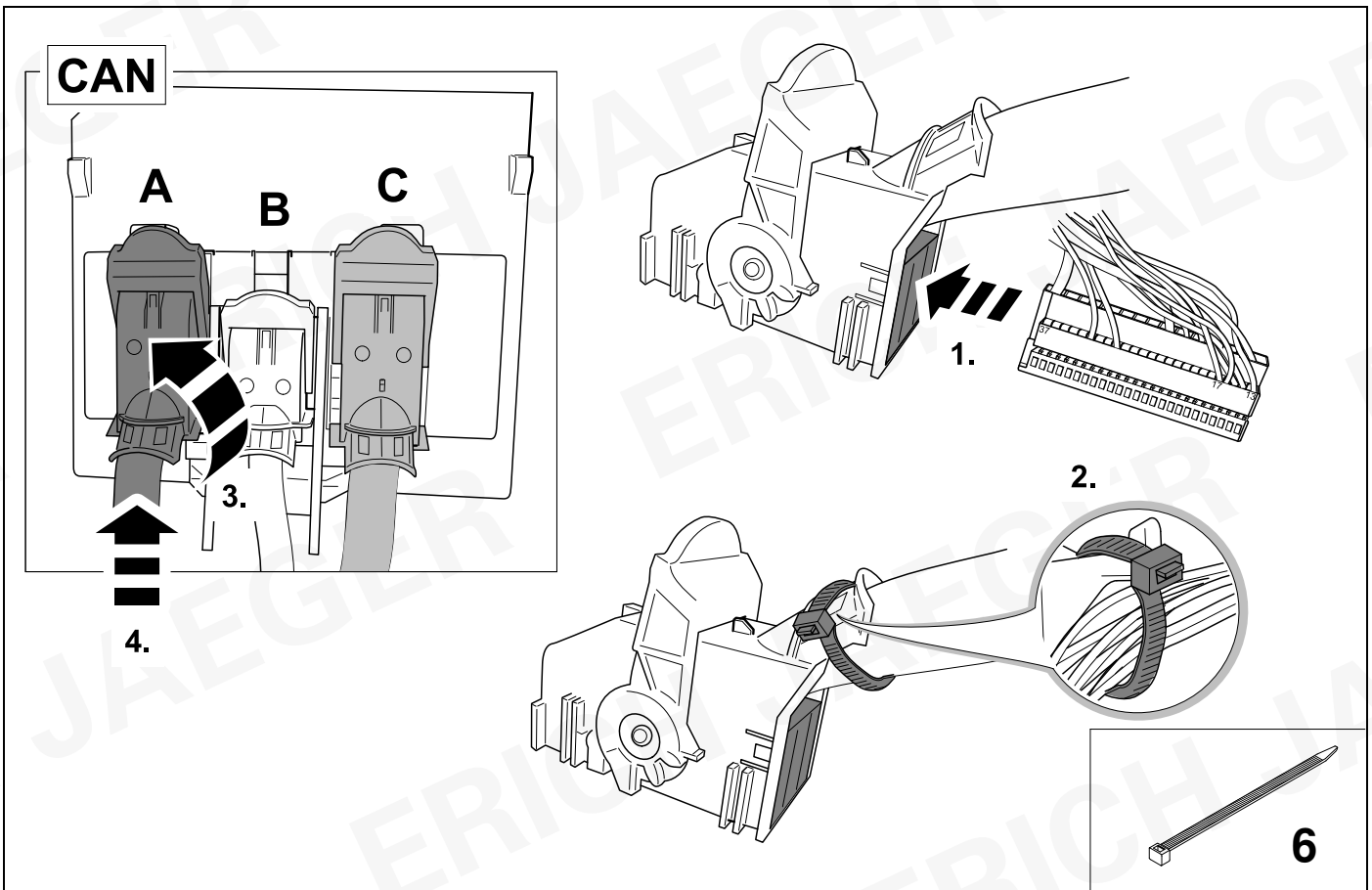
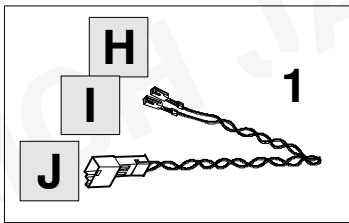
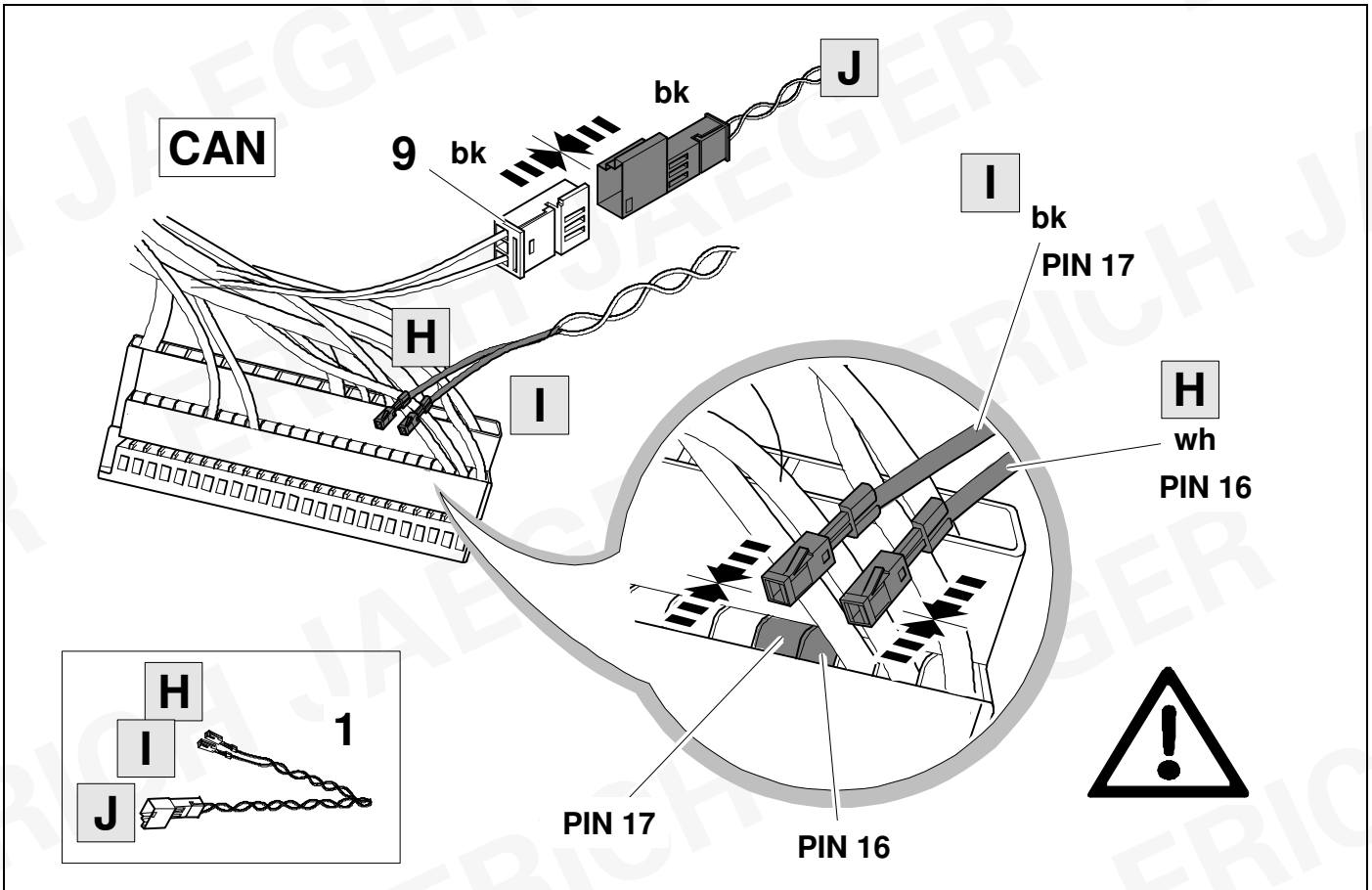


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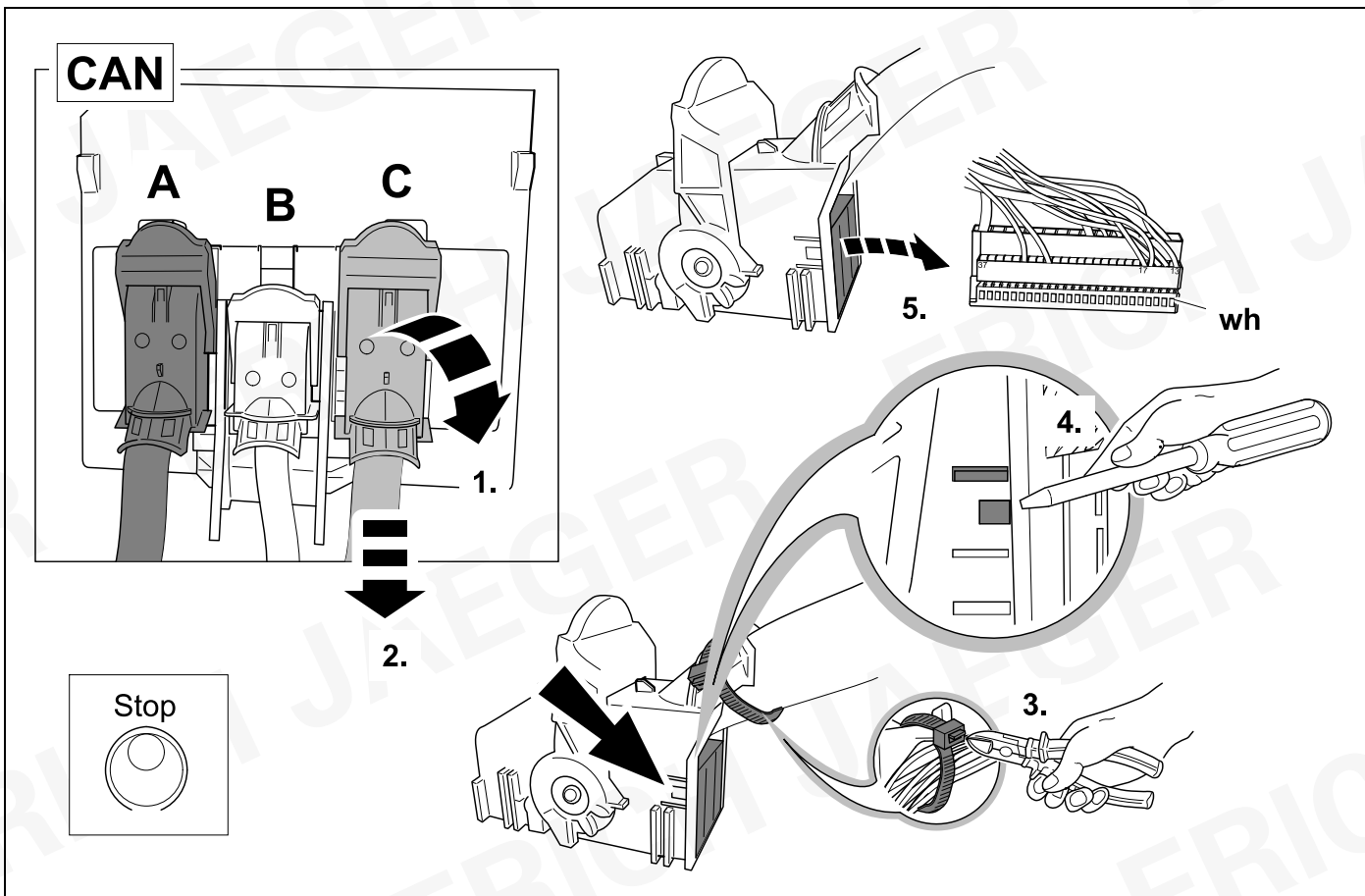




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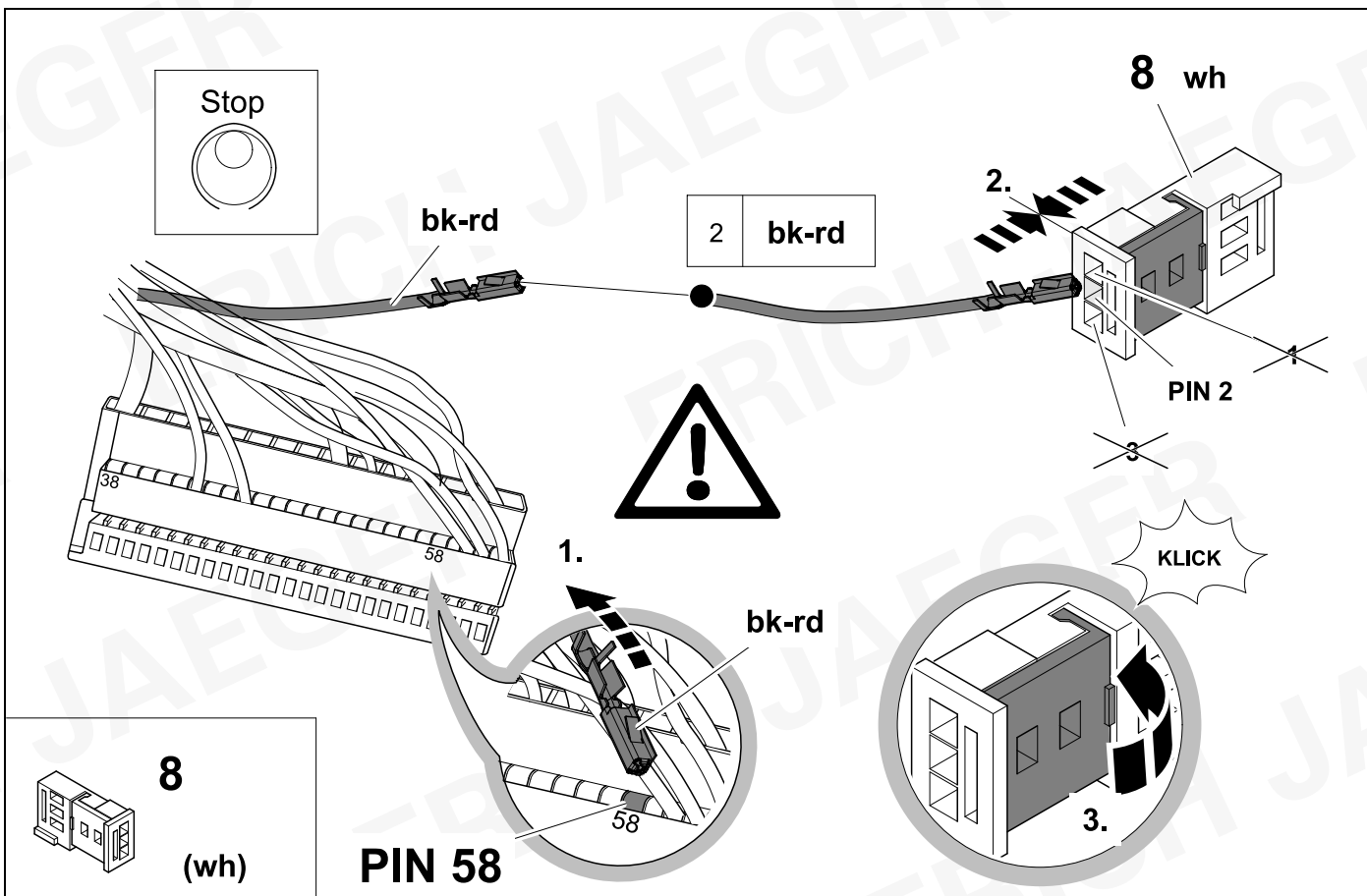
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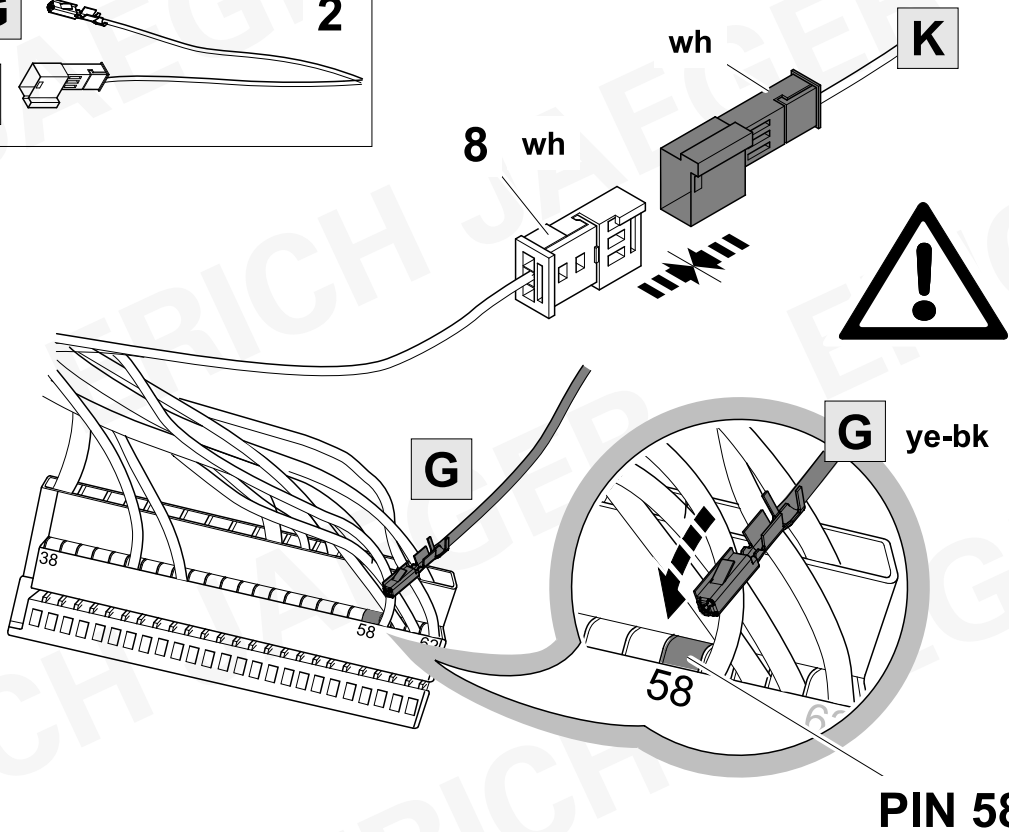
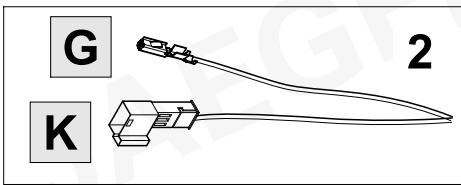
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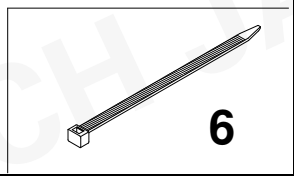
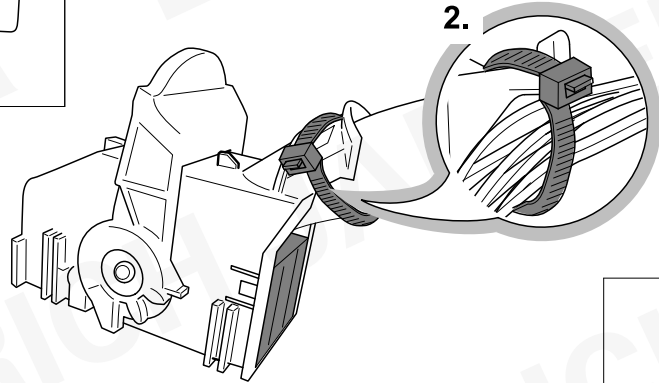
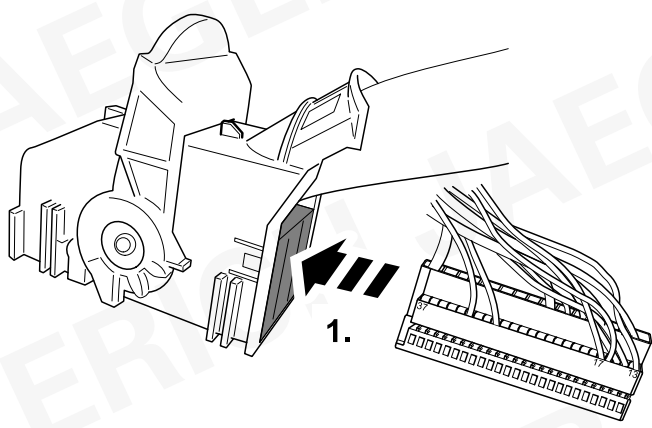
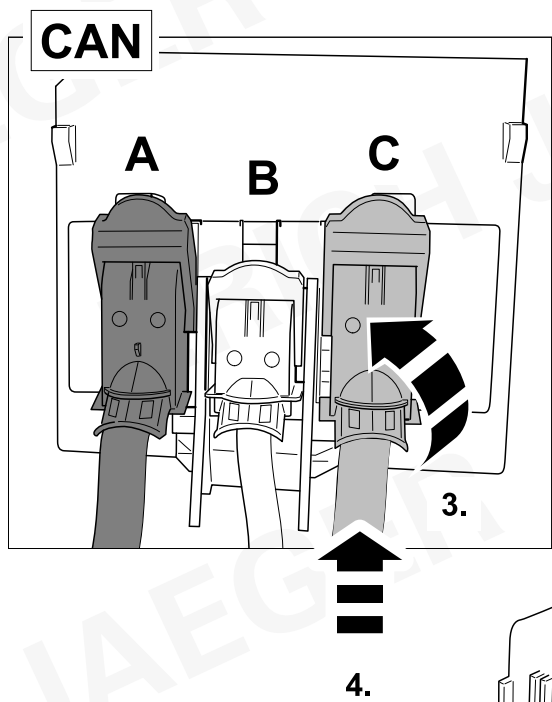
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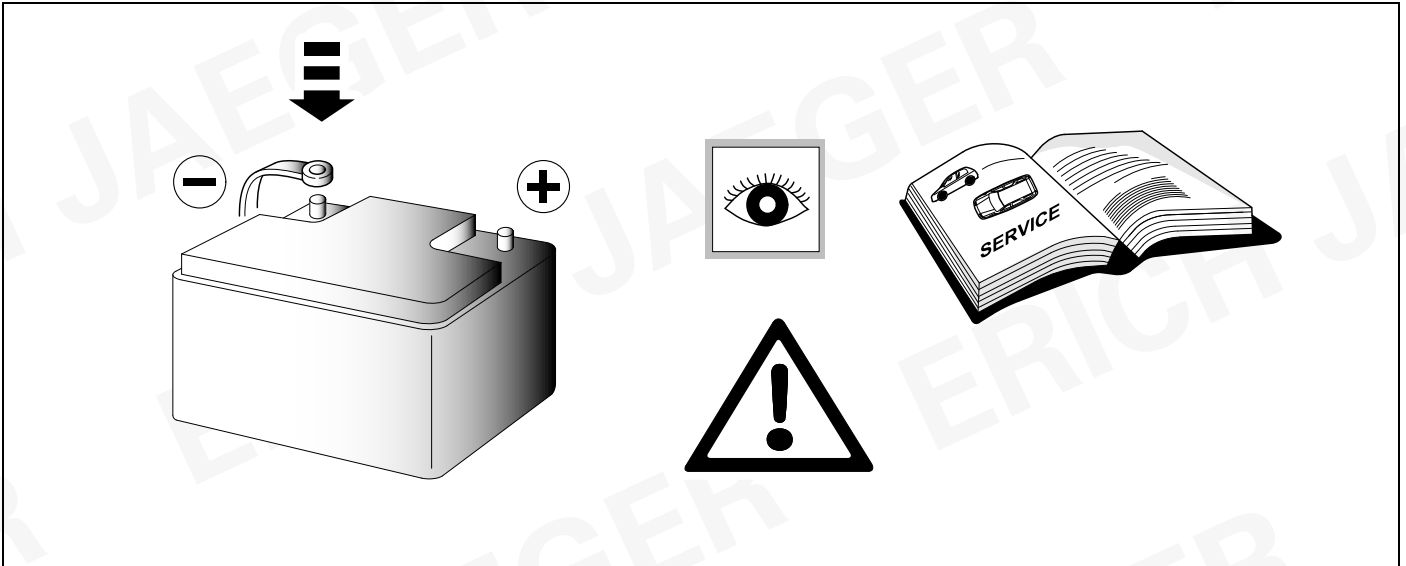
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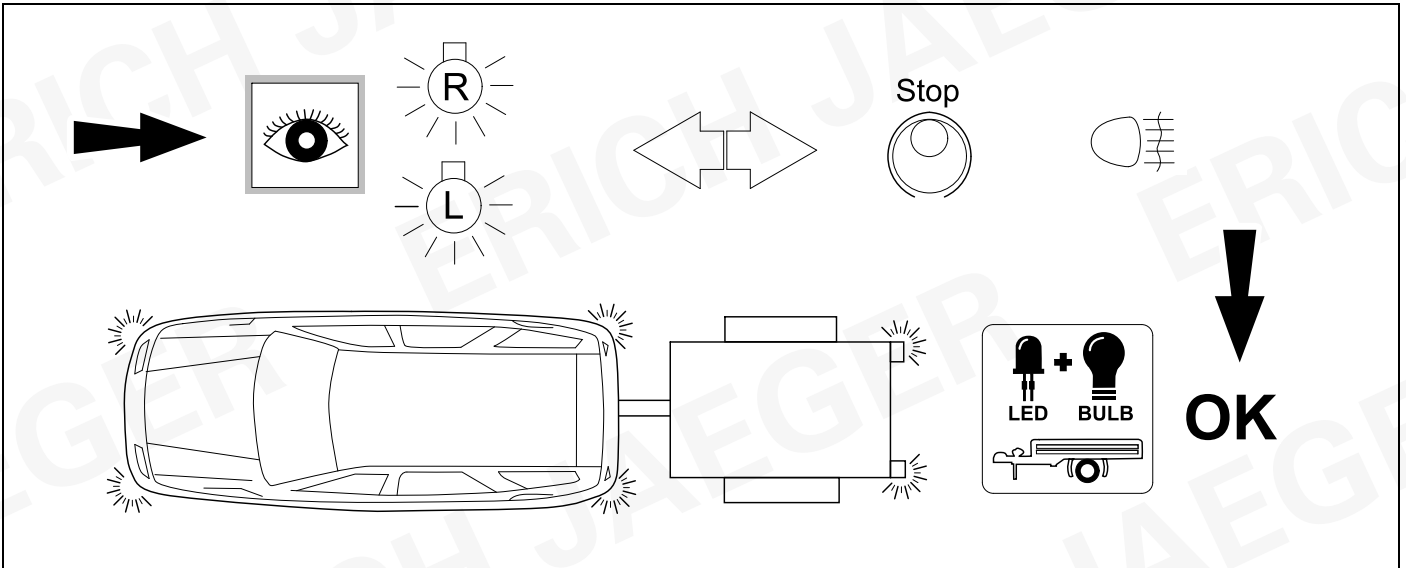
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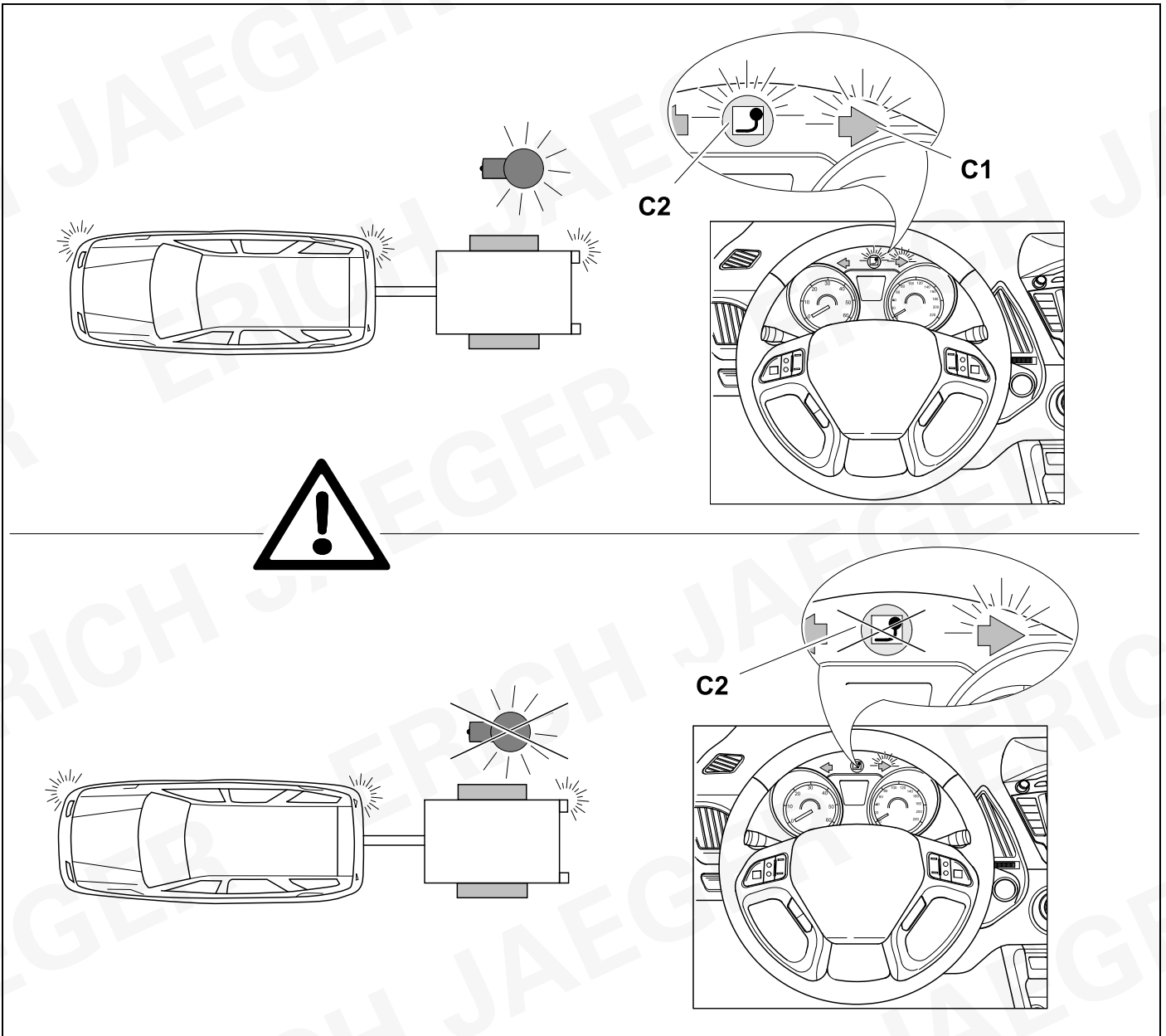
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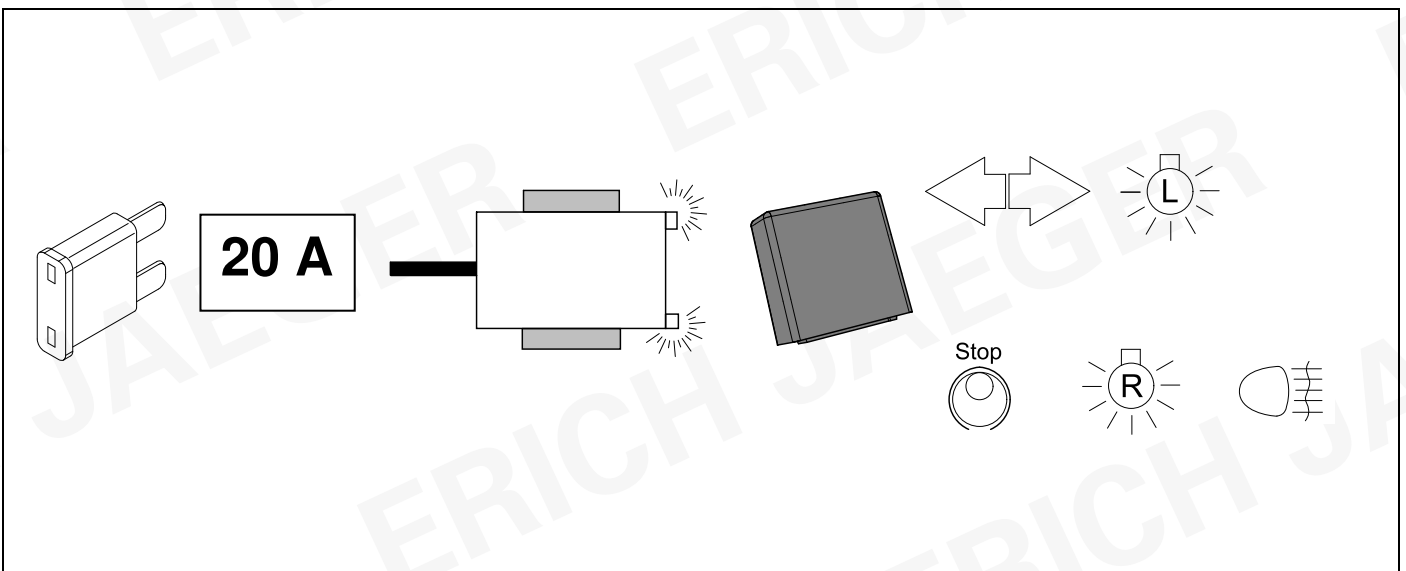
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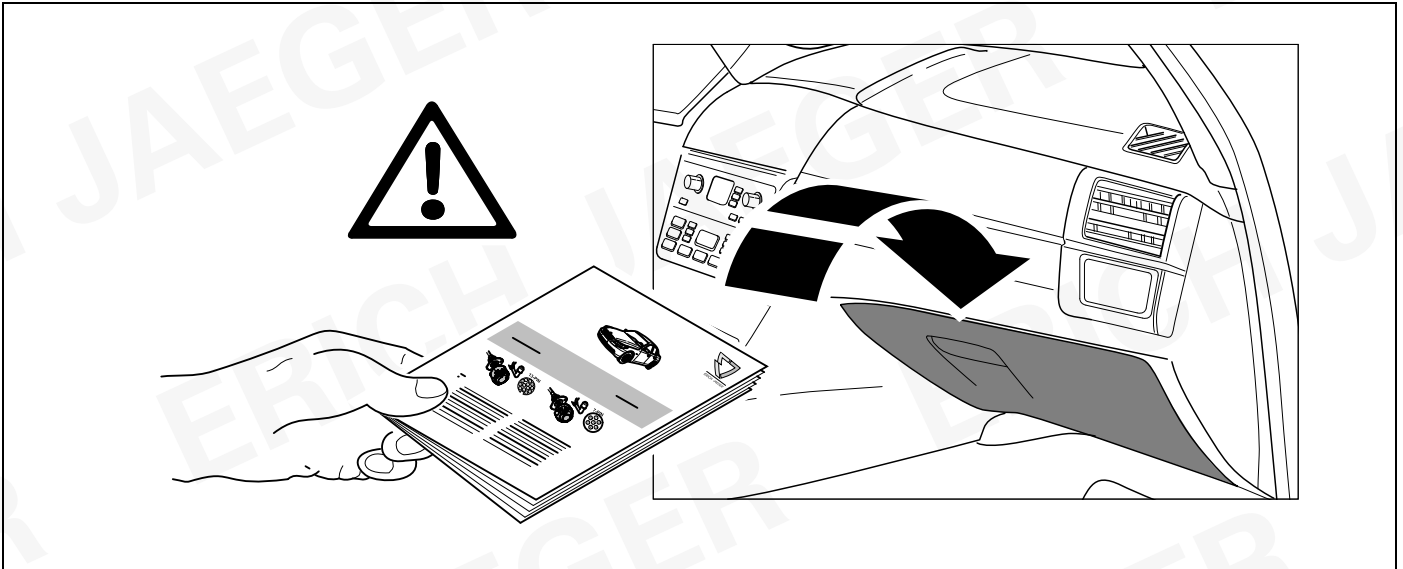
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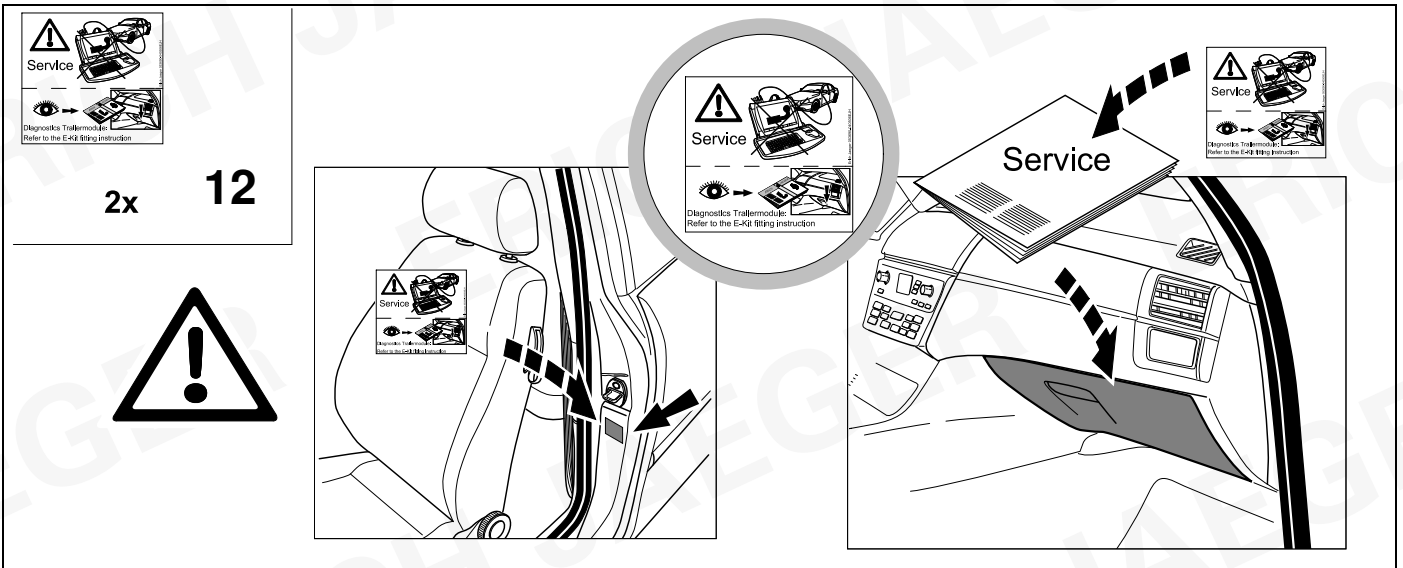
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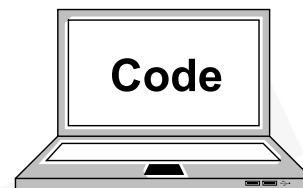
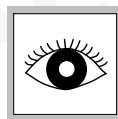
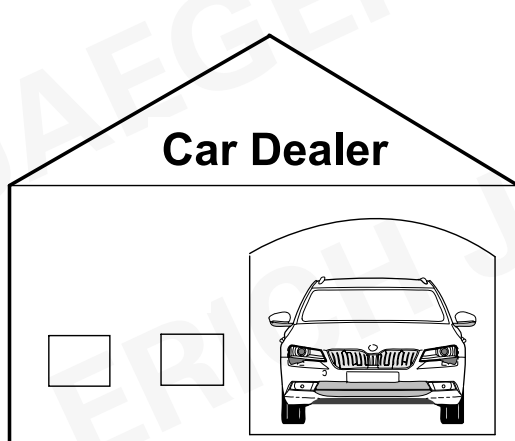


30



31





SVM Code

**D**

Nach Verbau des Elektro-Umrüstsatzes muss eine Online-Codierung bzw. Rückdokumentation mittels ODIS wie folgt durchgeführt werden:

- ODIS- Diagnosetester starten
- Funktion „Diagnose“ starten
- „Sonderfunktionen“ auswählen
- „SW anpassen“ auswählen
- Mit „Prüfung durchführen“ bestätigen
- „Um- und Nachrüstlösungen“ auswählen
- SVM- Code im Eingabefenster eintragen und bestätigen
- Anweisungen des Diagnosetesters befolgen

GB

After fitting the electric installation kit, an online coding or a documentation update must be performed using ODIS as follows:

- Start ODIS diagnostic System
- Start “Diagnostic” function
- Select “Special functions”
- Select “Adapt SW”
- Confirm with “Perform test”
- Select “Perform upgrading and retrofitting solutions”
- Enter and confirm SVM- Code in the input window
- Follow the instructions of diagnosis system

F

Après avoir installé le faisceau d'attelage, il est nécessaire d'effectuer un codage en ligne ou une rétro-documentation à l'aide d'ODIS, comme suit :

- Démarrer le système de diagnostic ODIS
- Activer la fonction «Diagnostic»
- Sélectionner «Fonctions Spéciales»
- Sélectionner «Adapter le logiciel»
- Confirmer «Effectuer le contrôle»
- Sélectionner «Rééquipements et post équipements »
- Entrer et confirmer le code SVM dans la fenêtre de saisie
- Suivre les instructions du système de diagnostic

I

Dopo aver installato il kit elettrico, è necessario effettuare la codifica online utilizzando il sistema diagnostico ODIS come segue:

- Avviare il sistema diagnostico ODIS
- Avviare la funzione “Diagnostica”
- Selezionare “Funzioni Speciali”
- Selezionare “Adeguamento SW”
- Confermare “Esegui Test”
- Selezionare “Esegui aggiornamento /adeguamento”
- Inserire e confermare il codice SVM nella finestra di input
- Seguire le istruzioni del sistema diagnostico

E

Tras la instalación del kit eléctrico, es necesario efectuar una codificación online o una documentación retrospectiva a través de ODIS de la manera siguiente:

- Iniciar el sistema de diagnostico ODIS
- Iniciar la función “Diagnóstico”
- Seleccionar “Funciones Especiales”
- Seleccionar “Adaptar Software”
- Confirmar “Efectuar Comprobación”
- Seleccionar “Realizar adaptación y reequipamiento”
- Entrar y confirmar el código SVM en la ventana de entradas
- Seguir las instrucciones del sistema de diagnostico

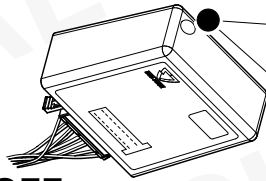
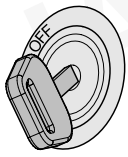
NL

Na installatie van de kabelset dient online codering plaats te vinden of een update in de documentatie middels ODIS systeem volgens de methode:

- Start ODIS diagnose System
- Start “Diagnostic” functie
- Selecteer “Special functions”
- Selecteer “Adapt SW”
- Bevestig met “Perform test”
- Selecteer “Perform upgrading and retrofitting solutions”
- Enter en bevestig SVM- Code in het invoer veld
- Volg de instructies van het diagnose systeem

Status LED for self-diagnosis

Operation support



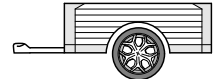
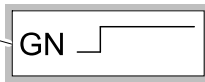
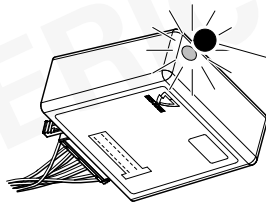
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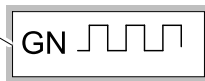
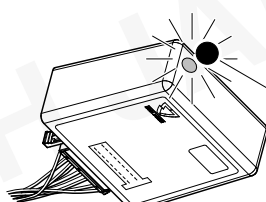
Standby / Sleepmode



Ignition OFF



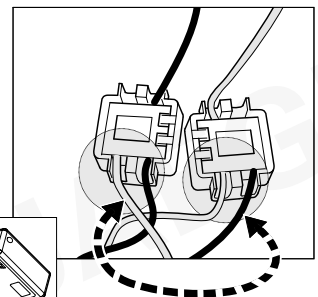
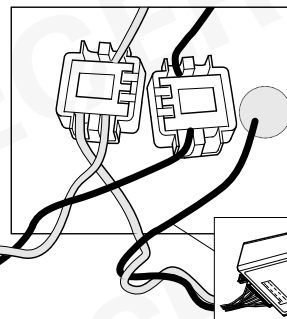
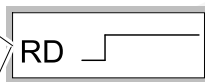
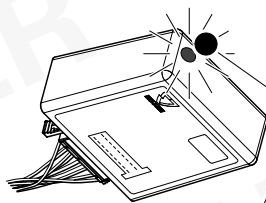
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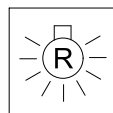
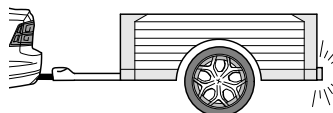
Ignition ON

Failure support

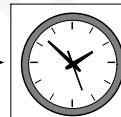
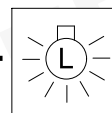
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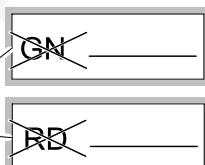
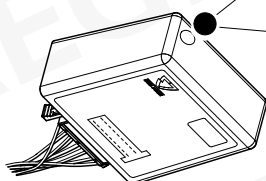
Ignition ON



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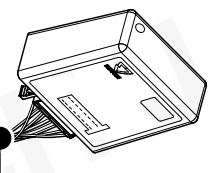
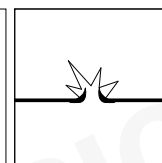
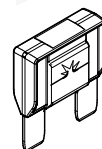
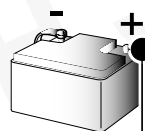


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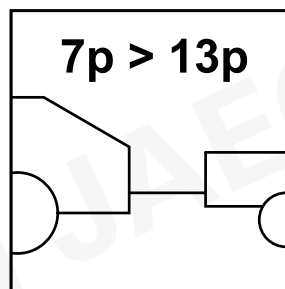
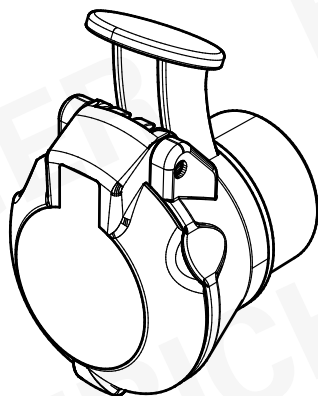
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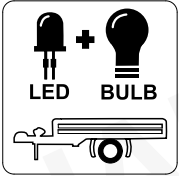
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D	Änderungen bezüglich Konstruktion, Ausstattung Farbe sowie Irrtum vorbehalten. Angaben und Abbildungen unverbindlich	PL	Zastrzega się prawo do zmian dot. konstrukcji, wykończenia, kolorystyki oraz pomylek. Dane i ilustracje niewiążące.
GB	Subject to change in terms of construction, equipment and colour, and may contain errors. The information and illustrations are non-binding.	TR	Tasarım, donanım ve renk bakımından değişiklik yapma hakkı ve hata ve eksiklik mahfuzdur. Veriler ve resimler bağlayıcı değildir.
F	Sous réserve de modifications de la construction, de l'équipement, de la couleur et sous réserve d'erreurs. Les indications et les illustrations sont sans engagement.	H	A szerkezet, a kivitel és a szín változtatása, valamint a változások joga fenntartva. Az adatok és az ábrák nem kötelező érvényűek.
NL	Wijzigingen met betrekking tot constructie, uitvoering en kleur evenals vergissingen voorbehouden. Gegevens en afbeeldingen niet bindend.	HR	Pravo promjena u svezi konstrukcije, opreme, boje kao i zabune oridžavamo. Podaci i ilustracije su neobavezne.
DK	Ændringer med hensyn til konstruktion, udstyr, farver samt fejl forbeholdes. Oplysninger og illustrationer er uforpligtende.	BUL	Запазени права по отношение на конструкцията, обзавеждането, цвета и грешки. Данните и изображенията не са обвързващи.
N	Ændringer angående konstruksjon, utstyr, farge og feiltagelse forbeholdes. Oplysninger og illustrasjoner uforbindtlig.	RO	Ne rezervăm dreptul unor modificări ale construcției, dotării, culorii și dreptul la erori Datele indicate și imaginile sunt orientative.
S	Med reservation för ändringar vad det gäller konstruktion, utrustning, färg samt för misstag. Uppgifterna och bilderna är inte bindande.	RU	Права на внесение изменений относительно конструкции, оснащения, окраски, а также на ошибки сохраняются. Данные и иллюстрации имеют примерный характер.
FIN	Pidätämme oikeuden rakennetta, varustusta, väriä koskeviin sekä erehdyksestä johtuviin muutoksiin. Tiedot ja kuvat eivät ole sitovia.	LT	Pasilikama konstrukcijos, įrangos bei reikmenų, spalvos pakeitimų ir klaidų teisė. Duomenys ir iliustracijos neįpareigojantys.
I	Con riserva di modifche relative a progettazione, dotazione, colore ed errori. Le indicazioni e figure sono fornite senza impegno.	LV	Tiek paturētas tiesības uz konstrukcijas, iekārtu, krāsu izmaiņām, kā arī kļūdīšanās. Dati un attēli bez saistībām.
E	Reservadas las modificaciones respecto a diseño, equipamiento, color, así como error. Indicaciones y figuras sin compromiso.	EST	Konstruktsooni, varustuse ja vœrvi osas muudatused ning eksimine lubatud. Andmed ja joonised on mittesiduvad.
P	Reservamos o direito de alterações relativamente ao desenho, equipamento, cor, bem como de erro. Os dados e as gravuras não implicam compromisso da nossa parte.	SLO	Zadržana pravica do sprememb glede konstrukcije, opreme, barve ter pomote. Podatki in slike so neobvezne.
GR	Διατηπώνουμε κάθε επιφύλαξη ως προς αλλαγές σε σχέση με κατασκευή, εξοπλισμό, διαρρύθμιση, χρωματισμούς και λάθη παραδρομής.	SK	Zmeny, ktoré sa týkajú konštrukcie, vybavenia, farby, ako aj omyly sú vyhradené. Údaje a zobrazenia sú nezáväzné.
CZ	Změny, týkající se konstrukce, vybavení, barvy, jakož i omyly jsou vyhrazeny. Údaje a vyobrazení jsou nezávazné.		

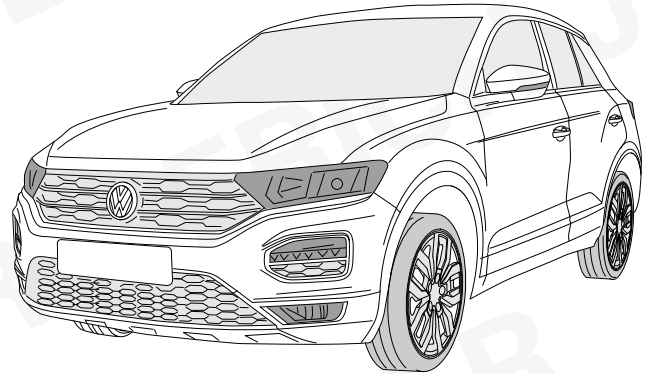
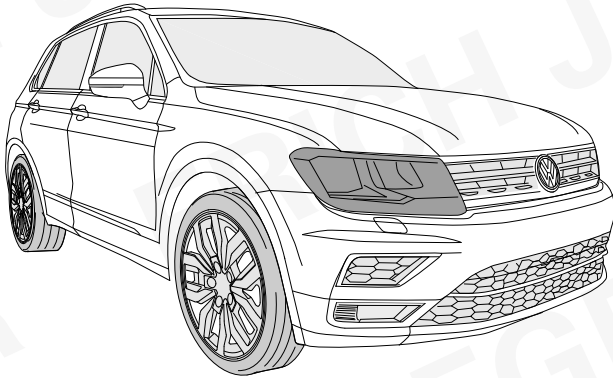
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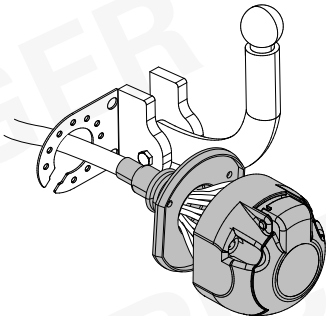


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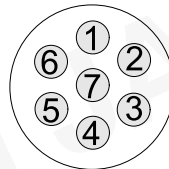
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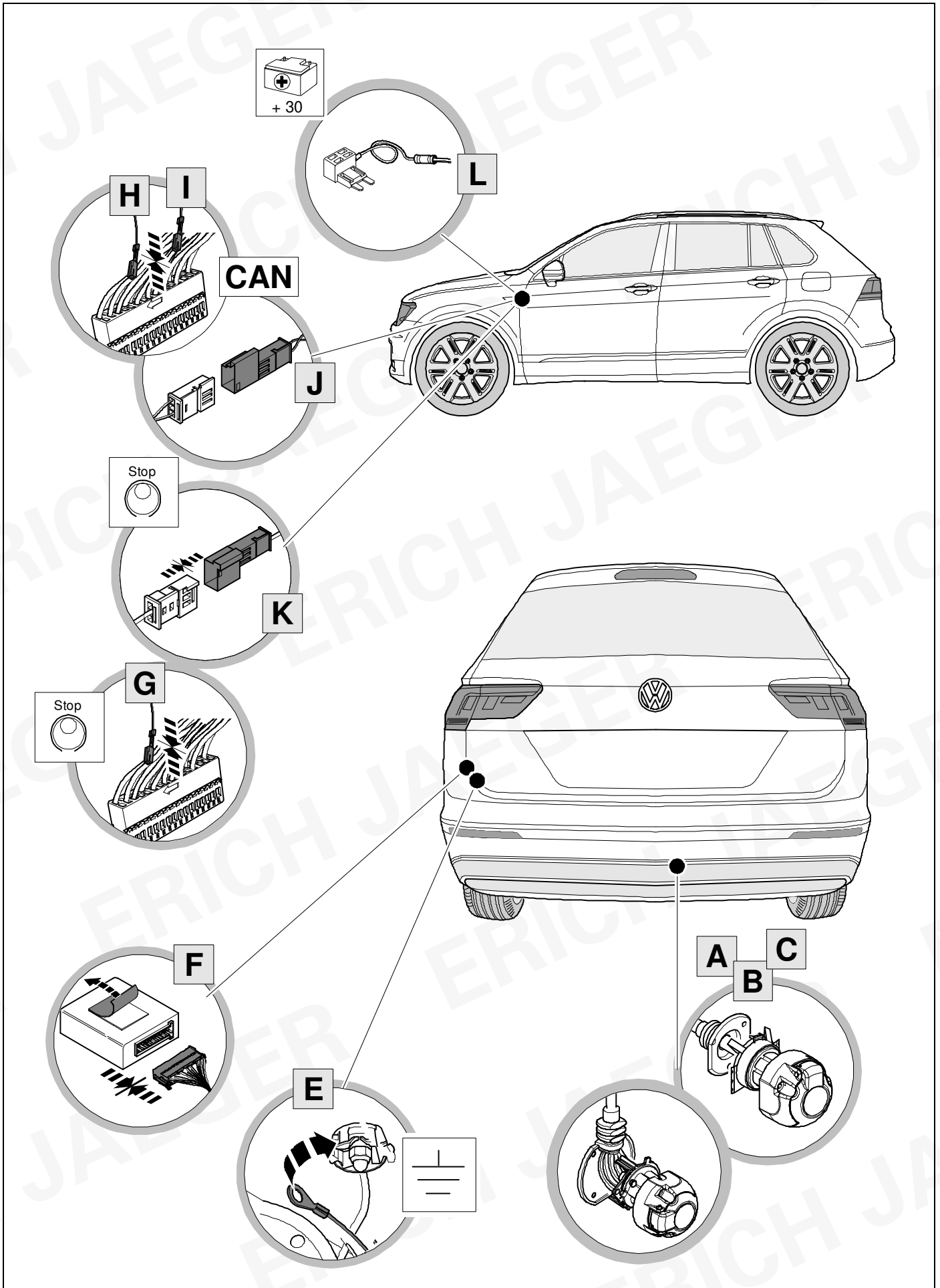
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Scan for current version



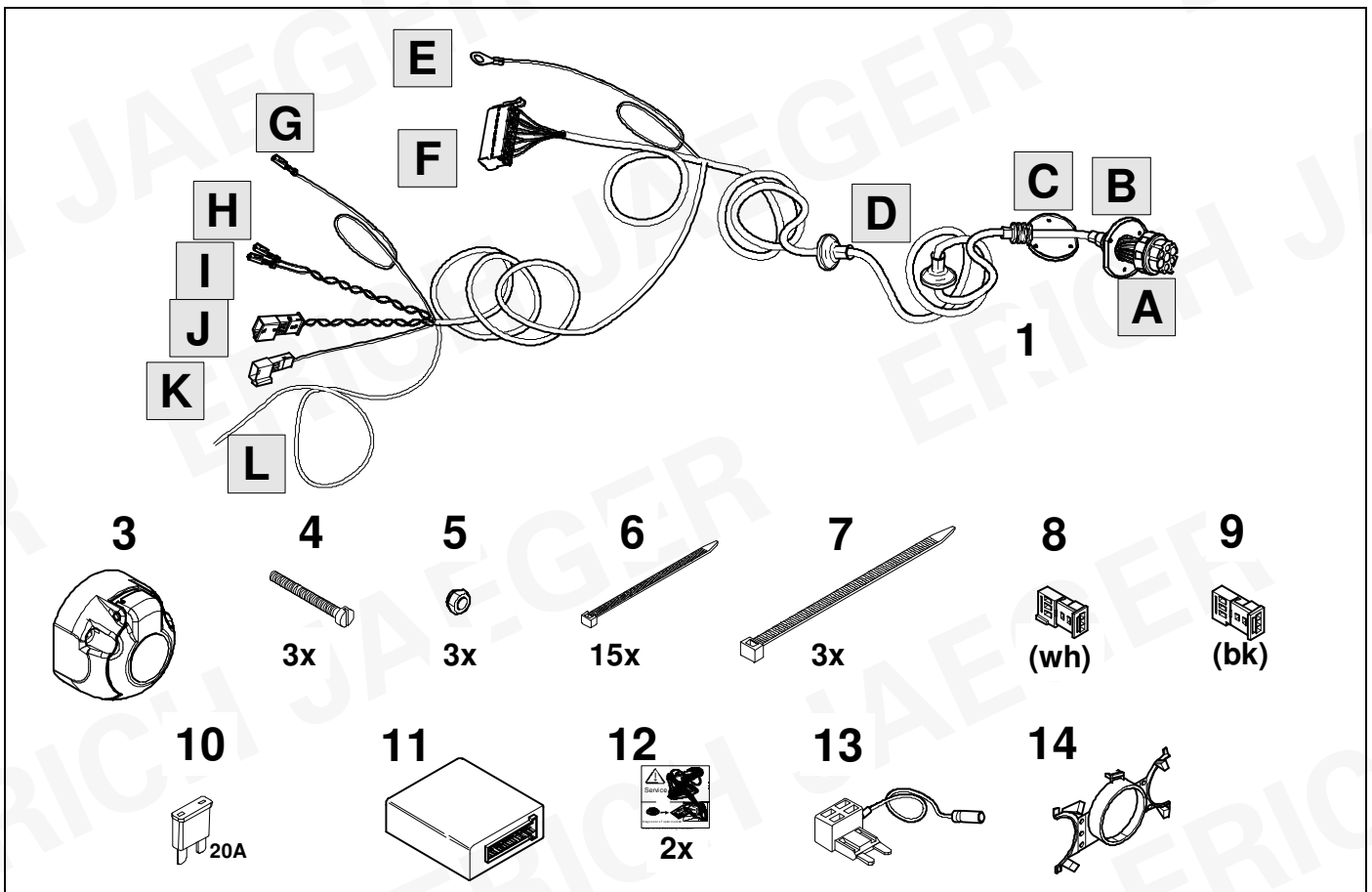
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|--|---|
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| (GB) Installation instructions | (TR) Montaj talimatı |
| (F) Consignes de montage | (H) Beépítési útmutató |
| (NL) Montagehandleiding | (HR) Upute o ugradnji |
| (DK) Montagevejledning | (BUL) Инструкция за монтаж |
| (N) Monteringsinstruksjon | (RO) Instrucțiuni de montaj |
| (S) Installationsanvisning | (RU) Инструкция по монтажу и установке |
| (FIN) Asennusohje | (LT) Montavimo informacija |
| (I) Istruzioni per il montaggio | (LV) Iemontēšanas pamācība |
| (E) Instrucciones de montaje | (EST) Paigaldusjuhend |
| (P) Instruções de montagem | (SLO) Navodilo za vgradnjo |
| (GR) Οδηγίες εγκατάστασης | (SK) Montážny návod |
| (CZ) Návod k montáži | |



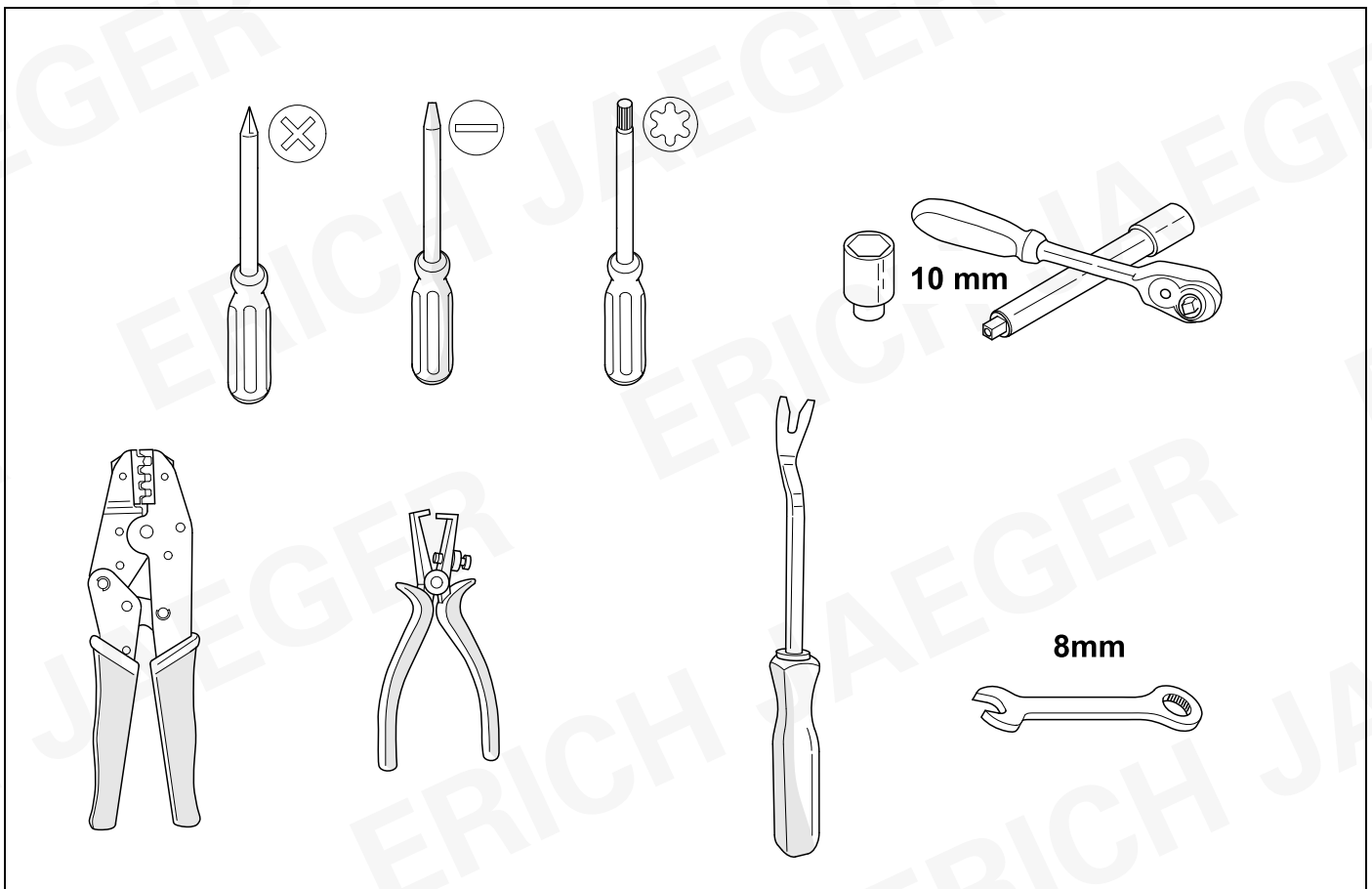
OVERVIEW



KIT



TOOLS



OPTION 1



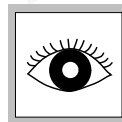
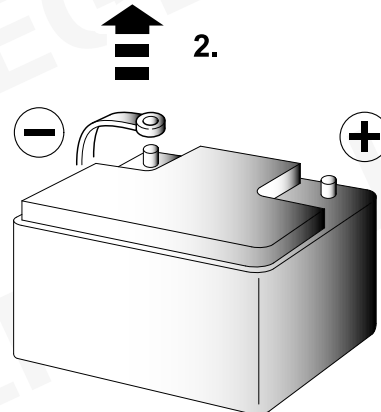
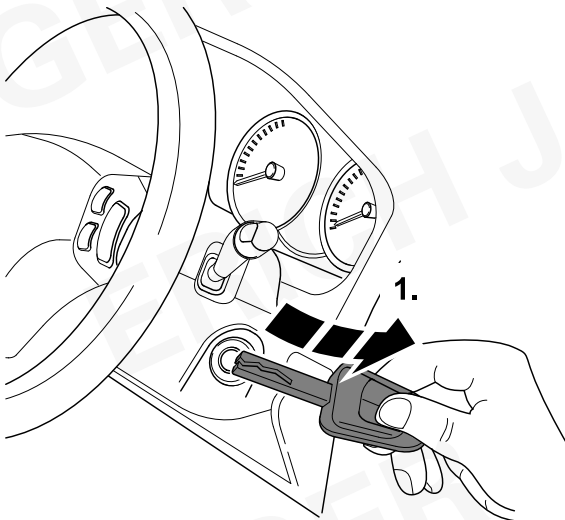
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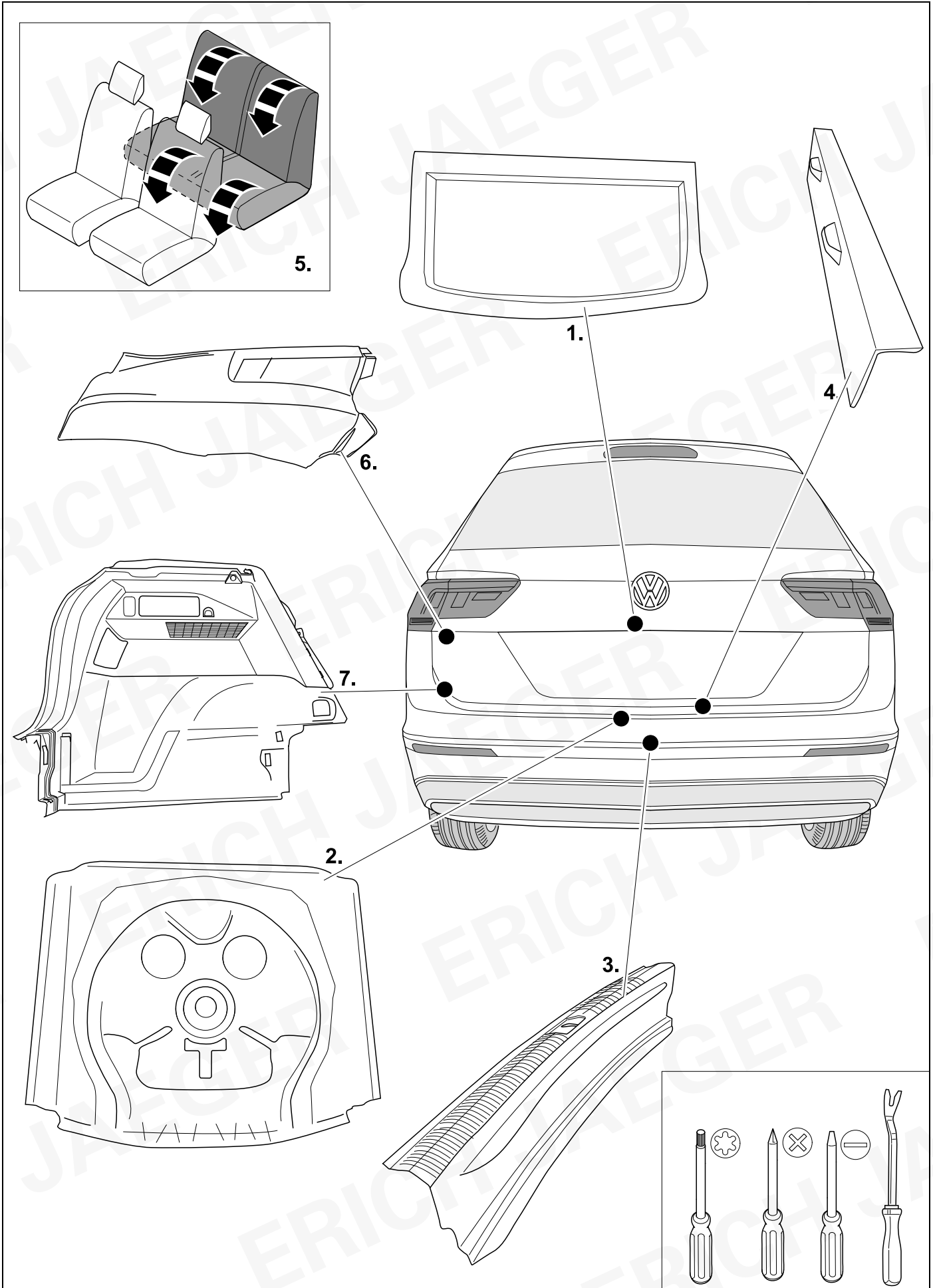
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- Service & Support
- Coding
- FAQ

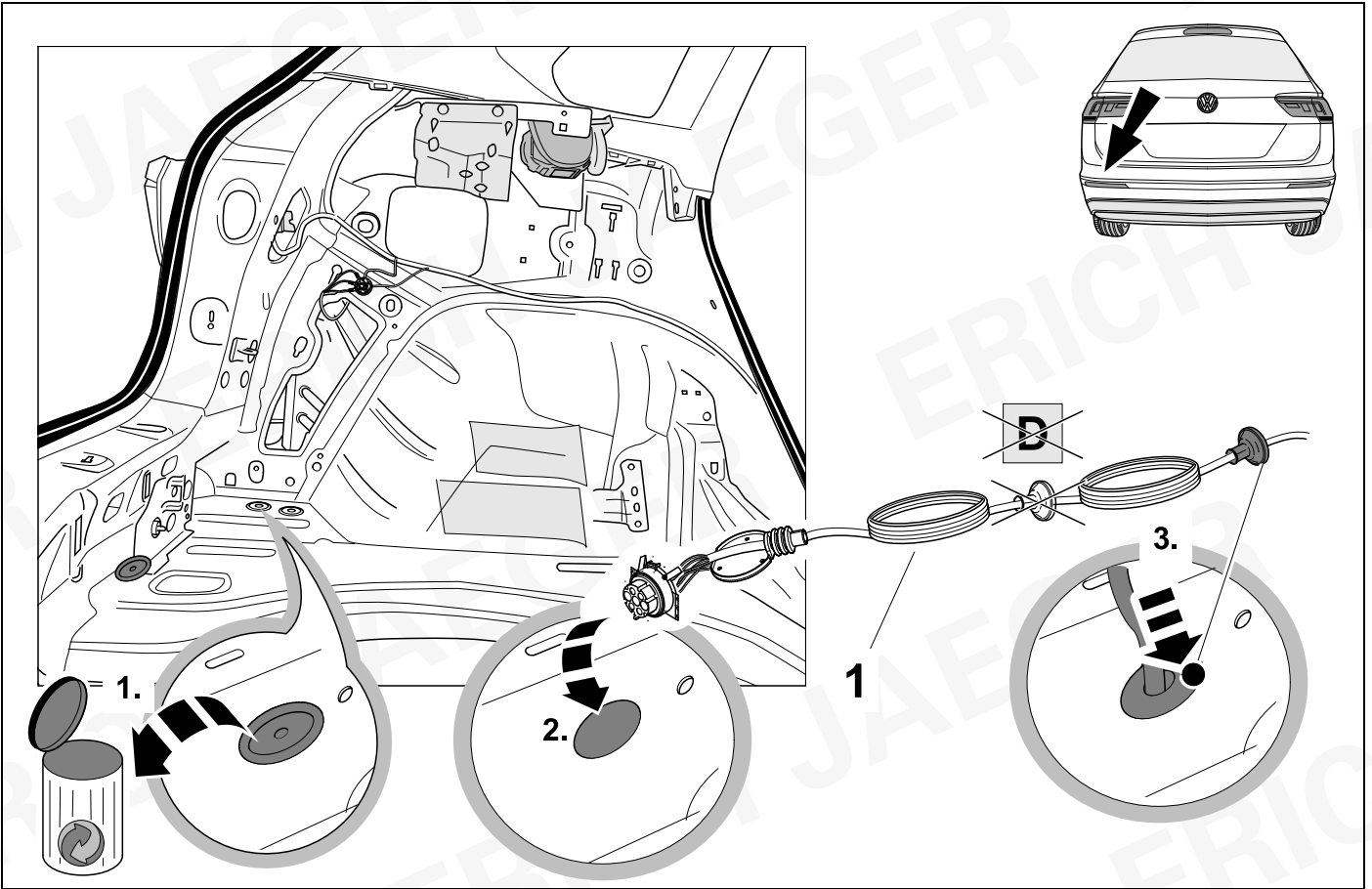
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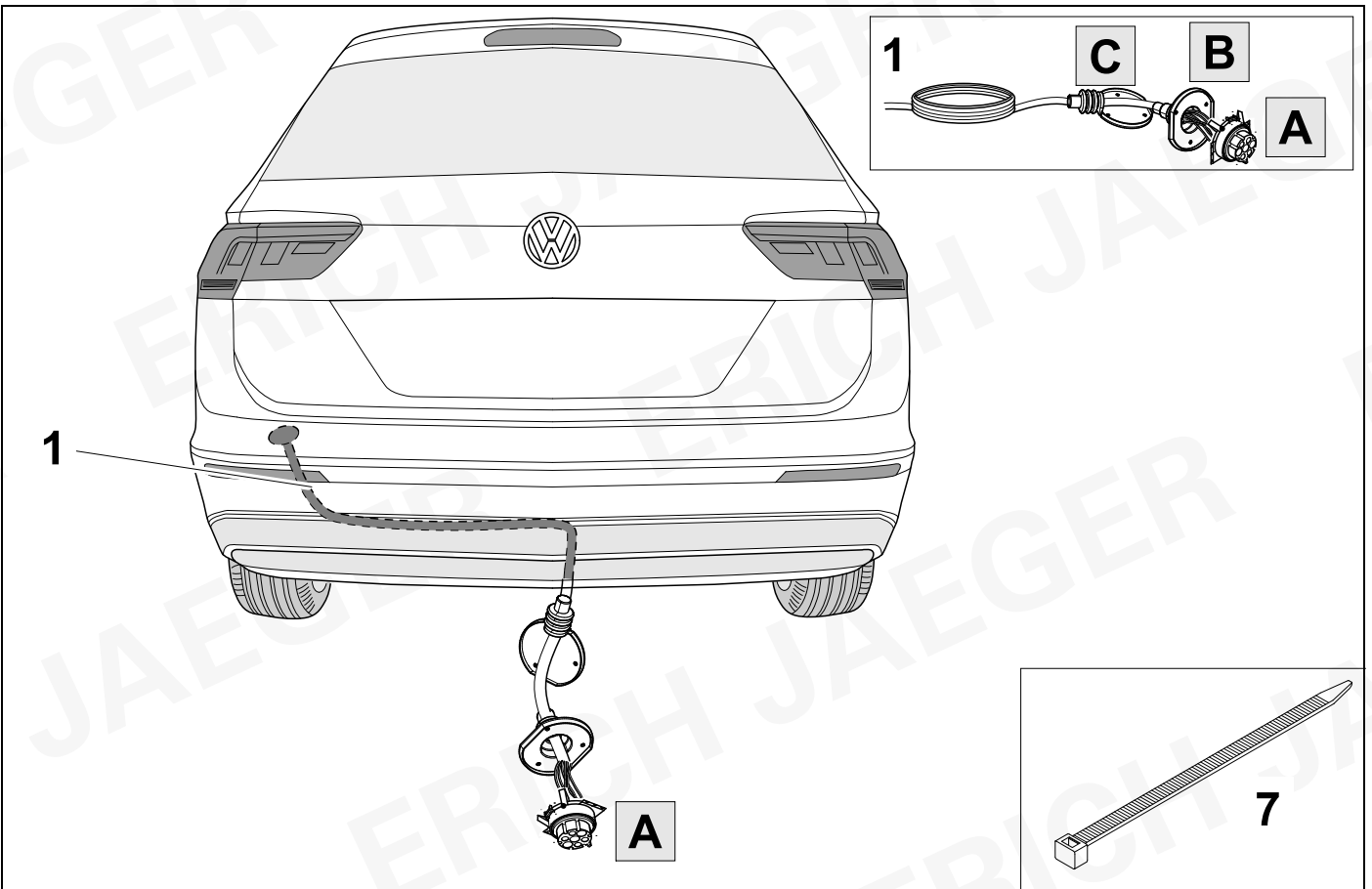
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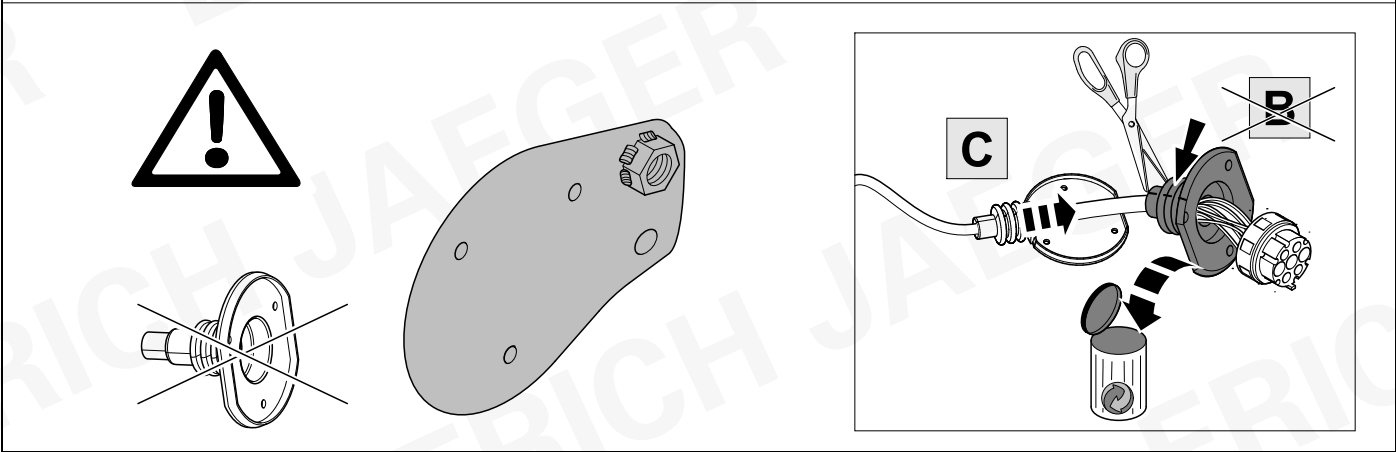
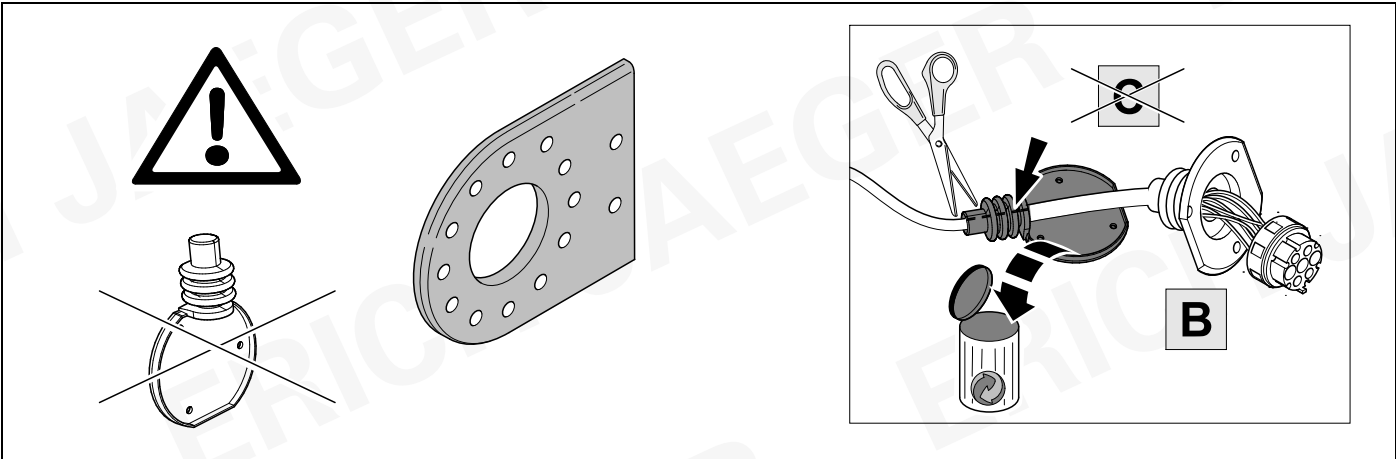
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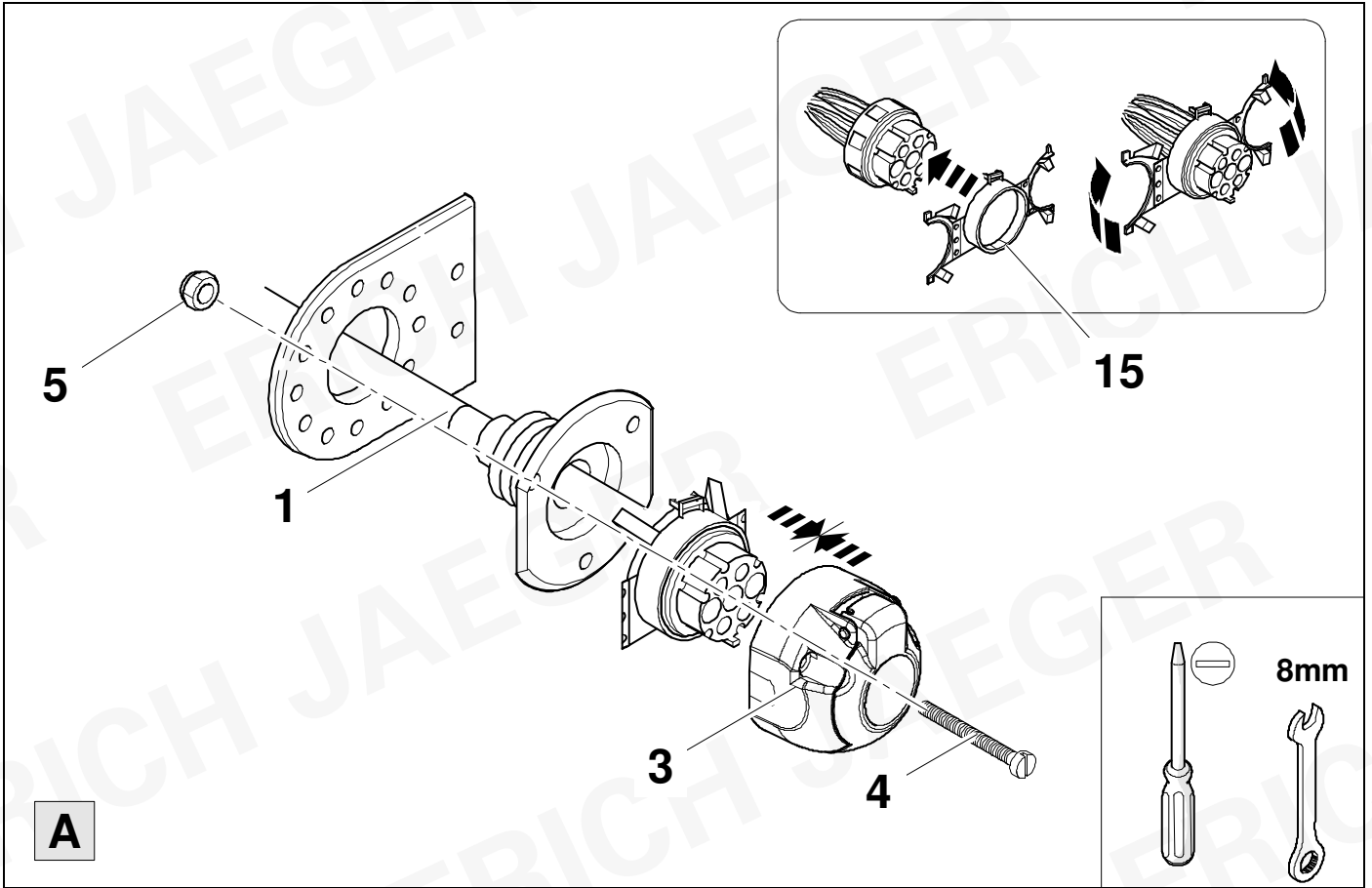
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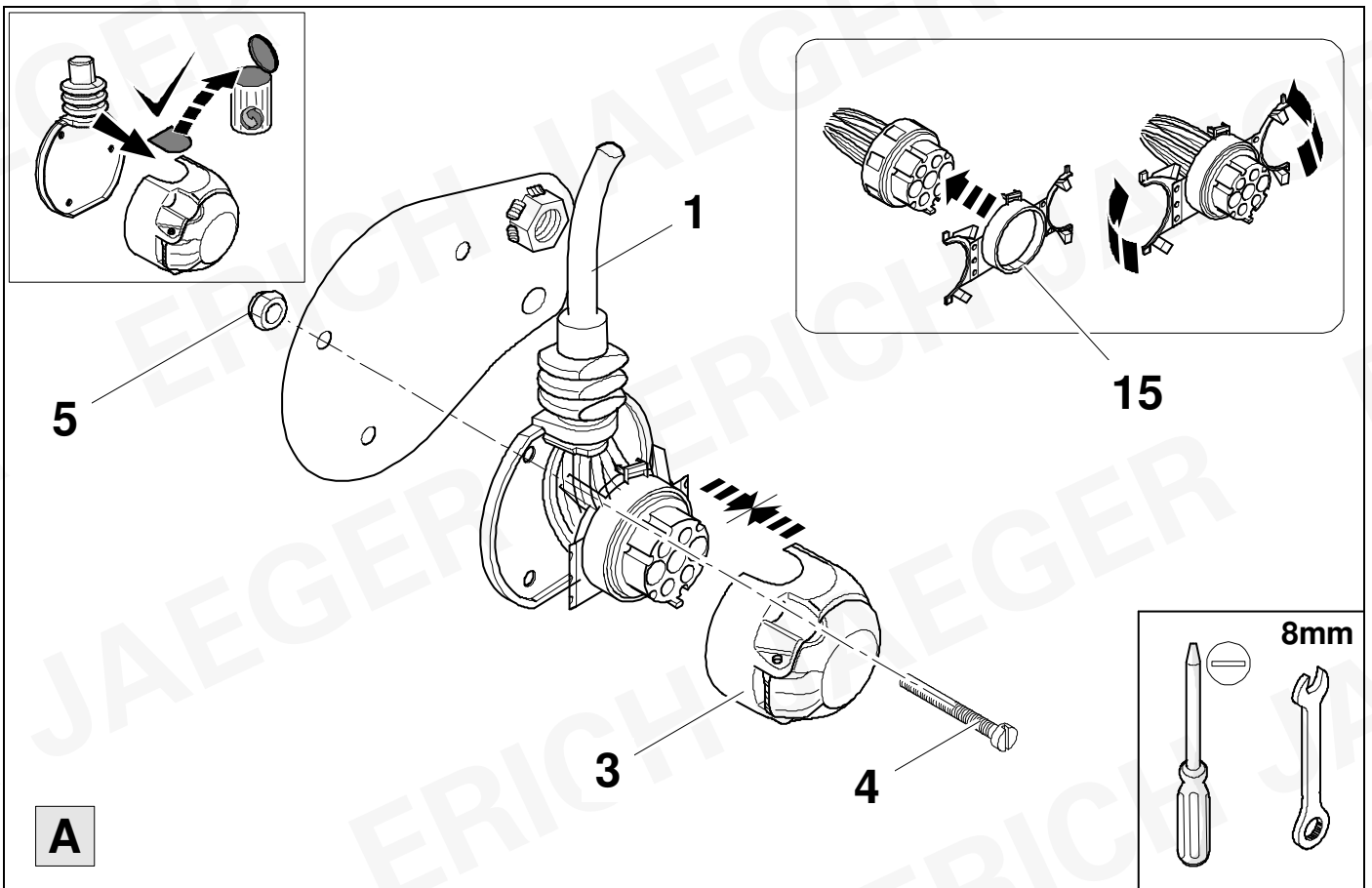
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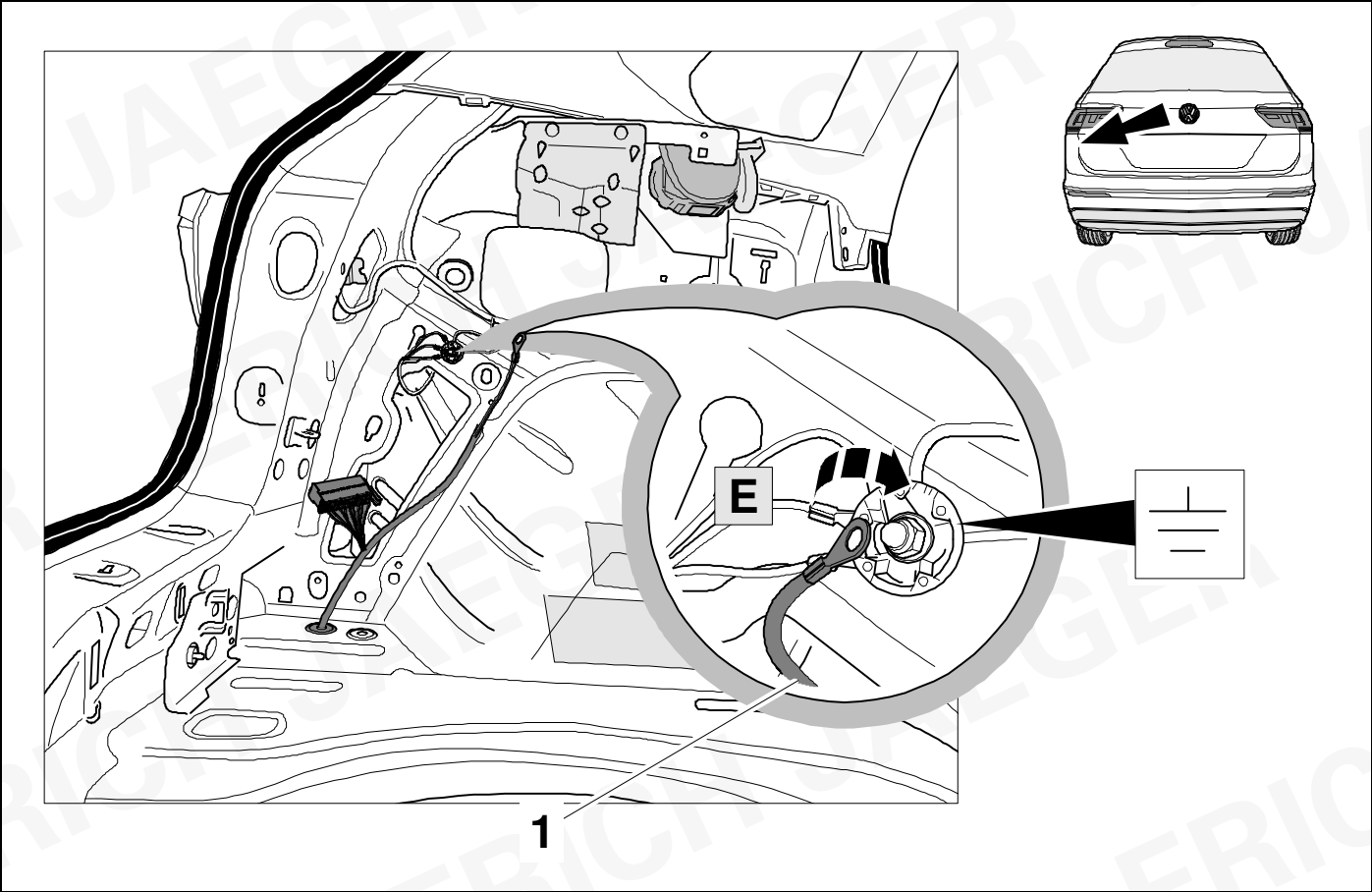


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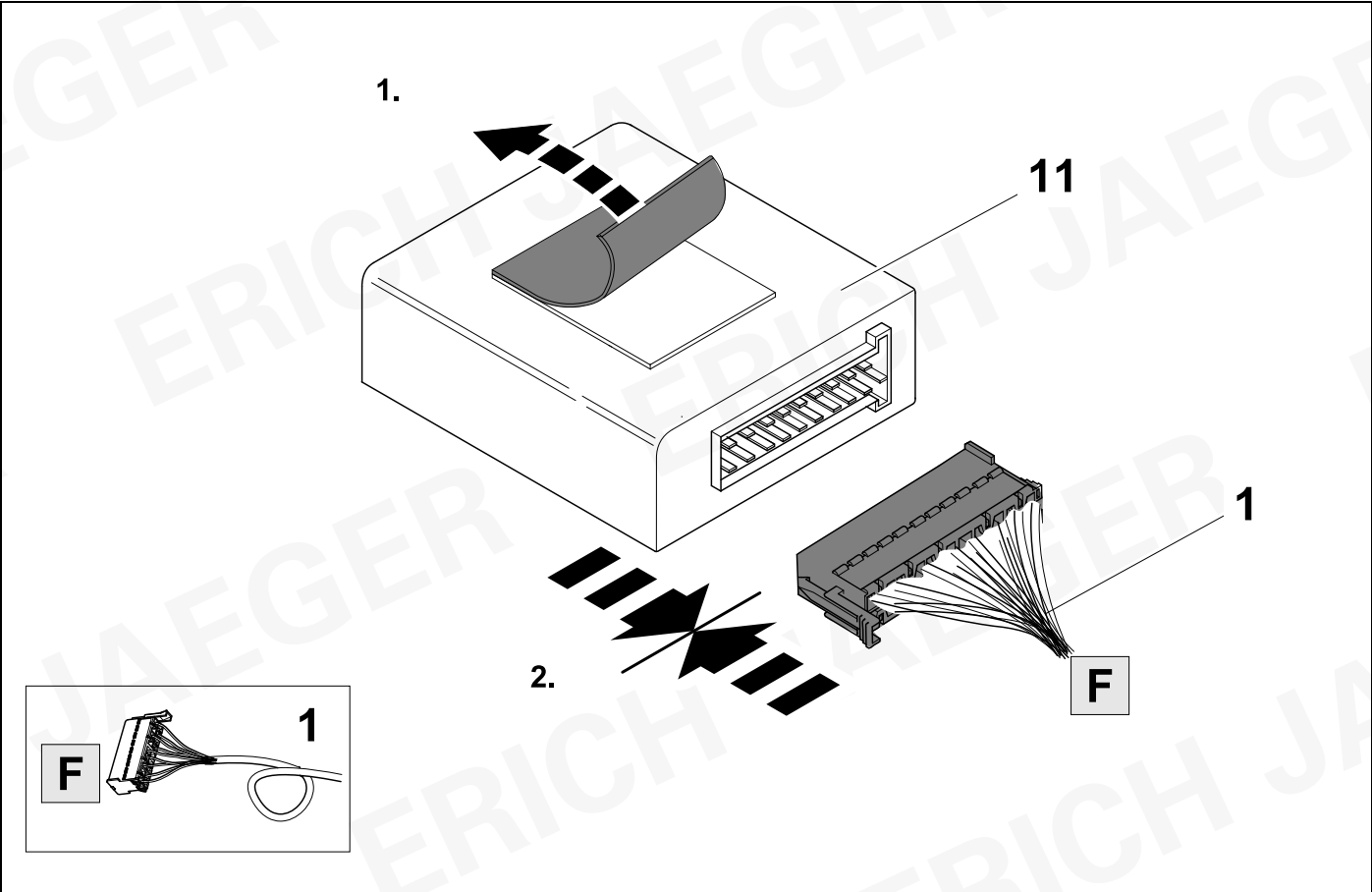
1/L	bk/wh	
2/54g	gy	
3/31	wh/bn	
4/R	bk/gn	
5/58R	gy/rd	
6/54	bk/rd	
7/58L	gy/bk	

9	bk	wh	gy	gn	rd	bu	ye	bn	pu	or	no
(D)	schwarz	weiß	grau	grün	rot	blau	gelb	braun	violett	orange	nicht belegt
(GB)	black	white	grey	green	red	blue	yellow	brown	purple	orange	not occupied
(F)	noir	blanc	gris	vert	rouge	bleu	jaune	brun	violet	orange	inutilisé
(NL)	zwart	wit	grijs	groen	rood	blauw	geel	bruin	violet	oranje	niet aangesloten
(DK)	sort	hvid	grå	grøn	rød	blå	gul	brun	violet	orange	ikke anvendt
(N)	svart	hvit	grå	grønn	rød	blå	gul	brun	fiolett	oransje	ikke i bruk
(S)	svart	vit	grå	grön	röd	blå	gul	brun	violett	orange	ej använd
(FIN)	musta	valkoinen	harmaa	vihreä	punainen	sininen	keltainen	ruskea	violetti	oranssi	ei varattu
(I)	nero	bianco	grigio	verde	rosso	blu	giallo	marrone	viola	arancione	libero
(E)	negro	blanco	gris	verde	rojo	azul	amarillo	marrón	violeta	anaranja-do	no ocupado
(P)	preto	branco	cinzento	verde	vermelho	azul	amarelo	castanho	violeta	laranja	não ocupado
(GR)	μαύρος	λευκός	Γκρι	πράσινος	κόκκινος	μπλε	κίτρινος	καφέ	Μωβ	πορτοκαλί	δεν είναι κατ'επιτημένος
(PL)	czarny	biały	szary	zielony	czerwony	niebiesko	żółty	brazowy	fioletowy	pomarańczowy	wolny
(CZ)	černý	bílý	šedý	zelený	červený	modrý	žlutý	hnědý	fialový	oranžový	neobsazen
(TR)	siyah	beyaz	gri	yeşil	kırmızı	mavi	sarı	kahverengi	mor	portakal rengi	boş
(H)	fekete	fehér	szürke	zöld	piros	kék	sárga	barna	ibolyakék	narancssárga	nem foglalt
(HR)	crno	bijelo	sivo	zeleno	crveno	plavo	zuto	smeđe	ljubičasto	narandasto	nije zauzeto
(BUL)	черен	бял	сив	зелен	червен	син	жълт	кафяв	виолетов	оранжев	свободно
(RO)	negru	alb	gri	verde	roșu	albastru	galben	maro	violet	portocaliu	liber
(RU)	черный	белый	серый	зеленый	красный	голубой	жёлтый	коричневый	пурпурный	оранжевый	свободно
(LT)	juoda	balta	pilka	žalia	raudona	mėlyna	geltona	ruda	purpurinė	oranžinė	laisva
(LV)	melna	balta	pelēka	zaļa	sarkana	zila	dzeltena	brūna	purpur-sarkana	oranža	brīvs
(EST)	must	valge	hall	roheline	punane	sinine	kollane	pruun	purpur-punane	oraanž	vaba
(SLO)	črna	bela	siva	zelena	rdeča	modra	rumena	smeđ	vijoličast	oranžen	ni zasedeno
(SK)	čierny	biely	šedý	zelený	červený	modrý	žltý	hnědý	fialový	pomaraňový	neobsadený

10

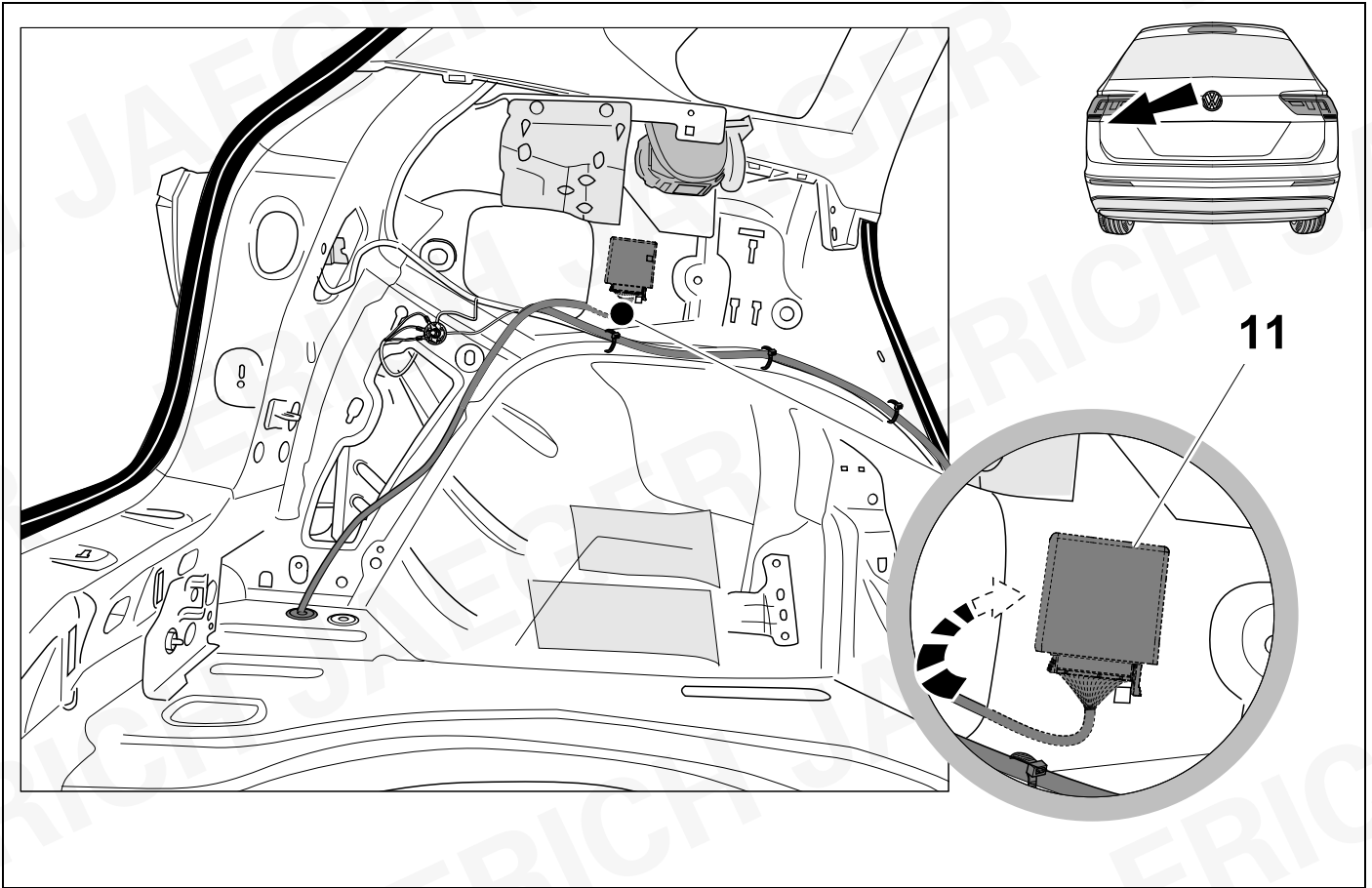


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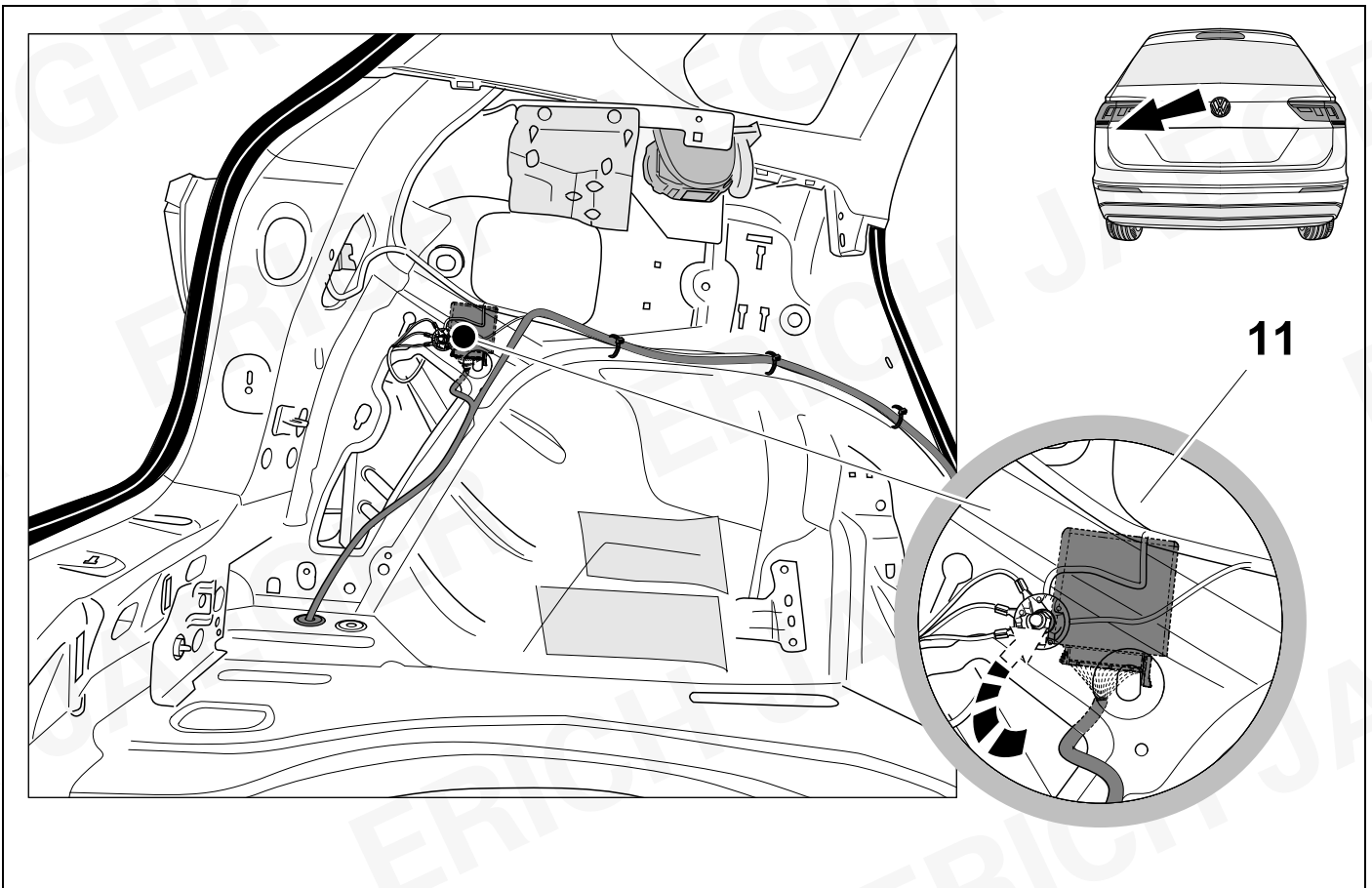
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Tiguan

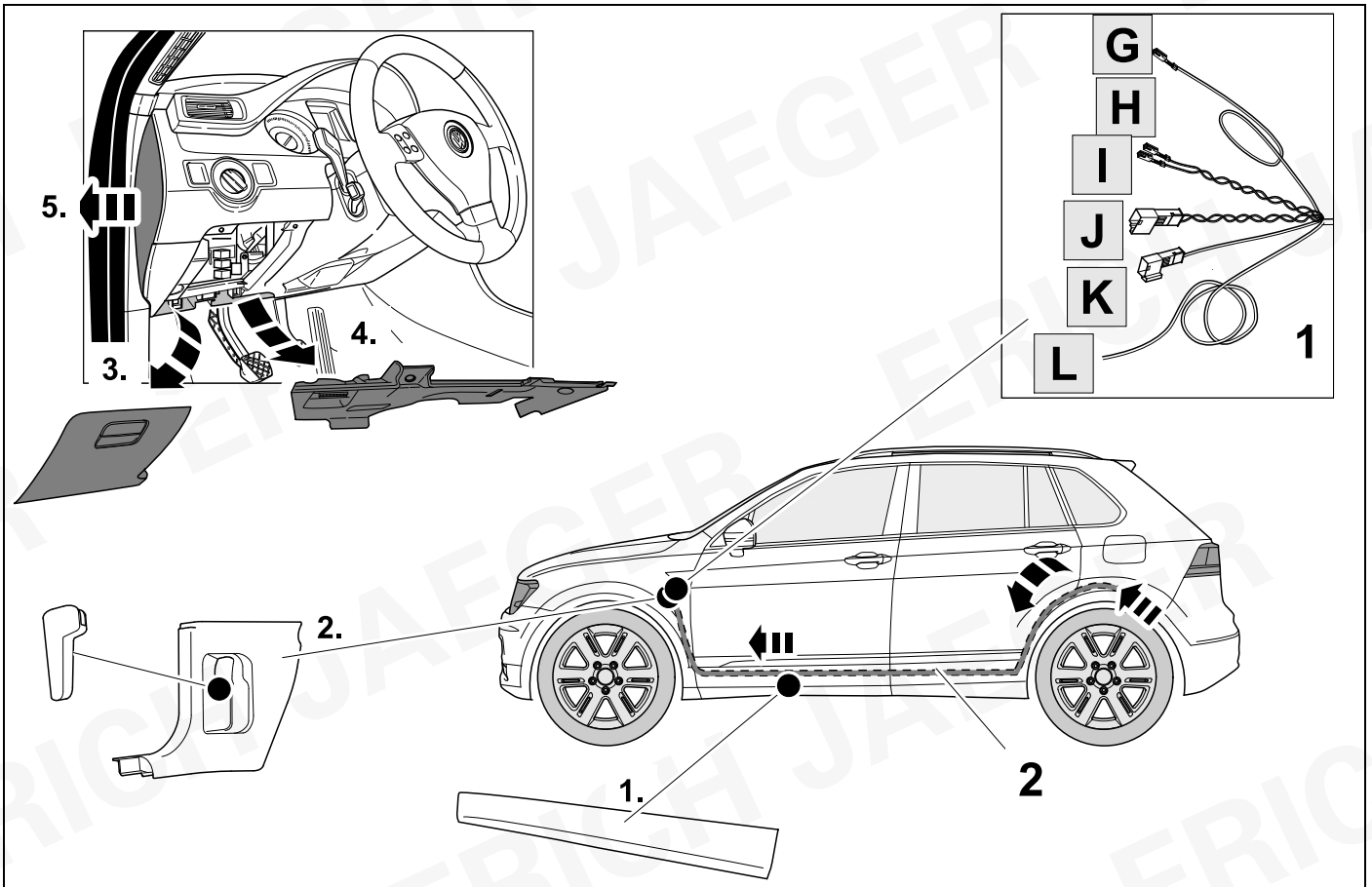


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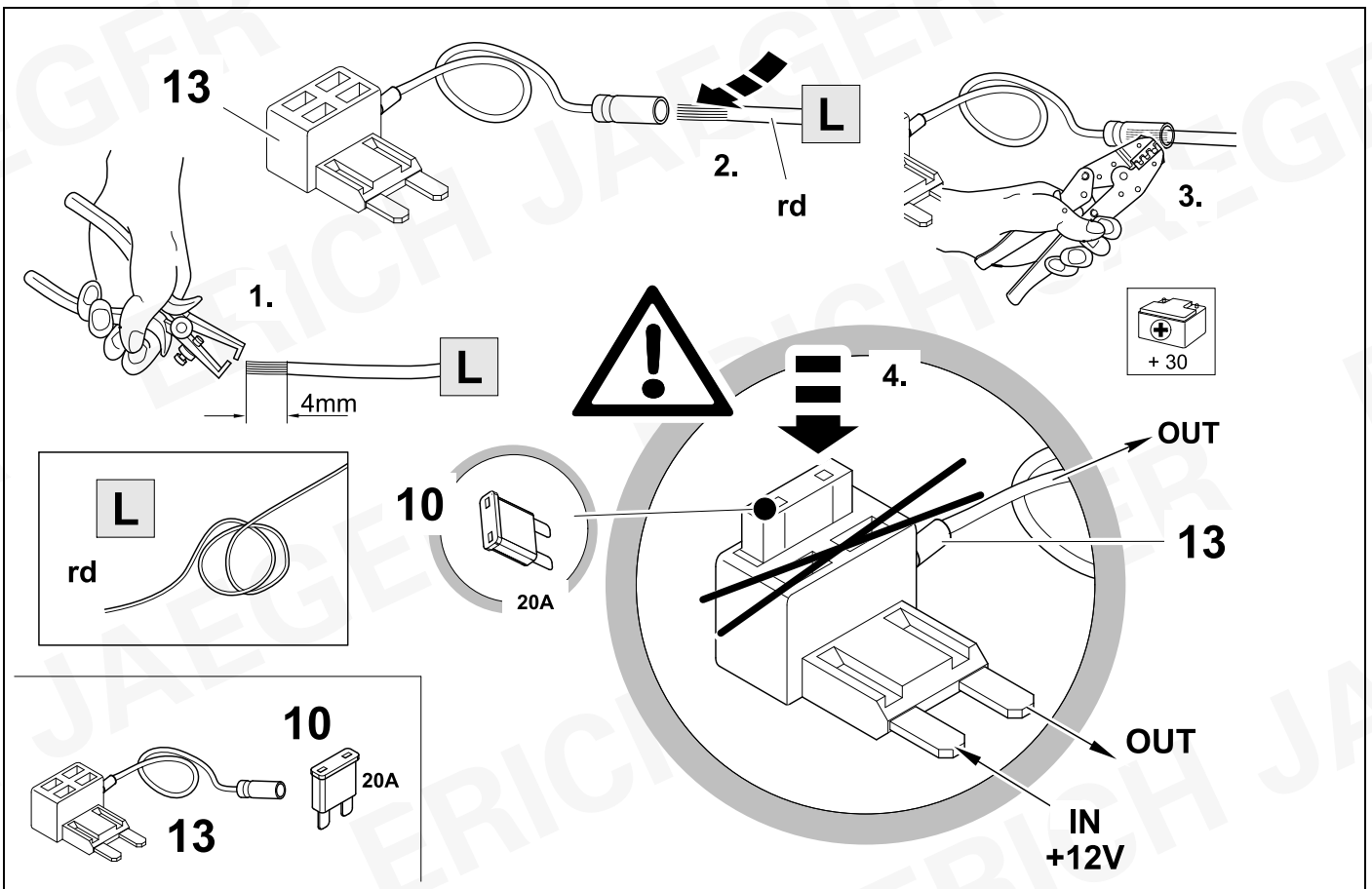
T-Roc



14



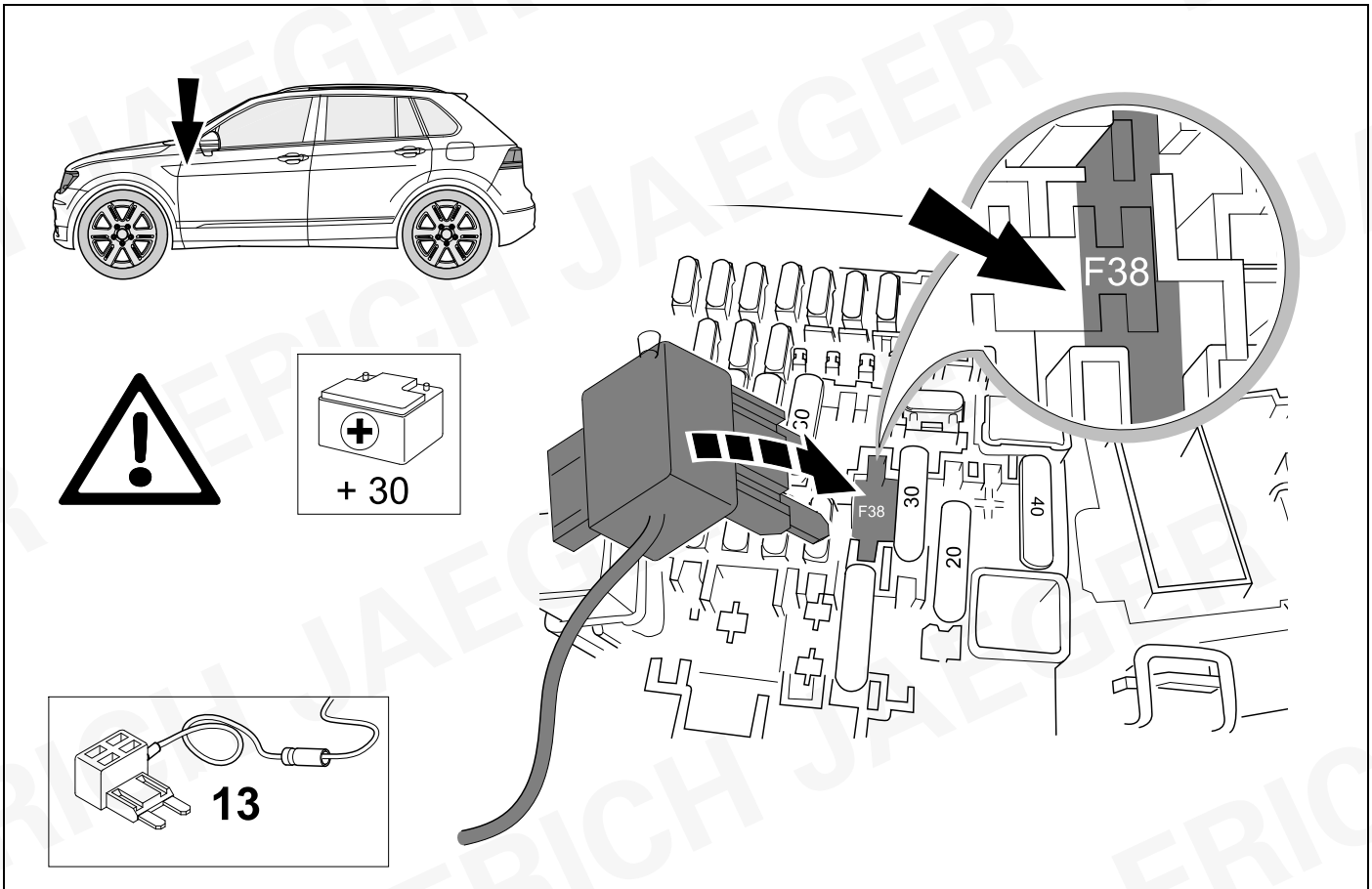
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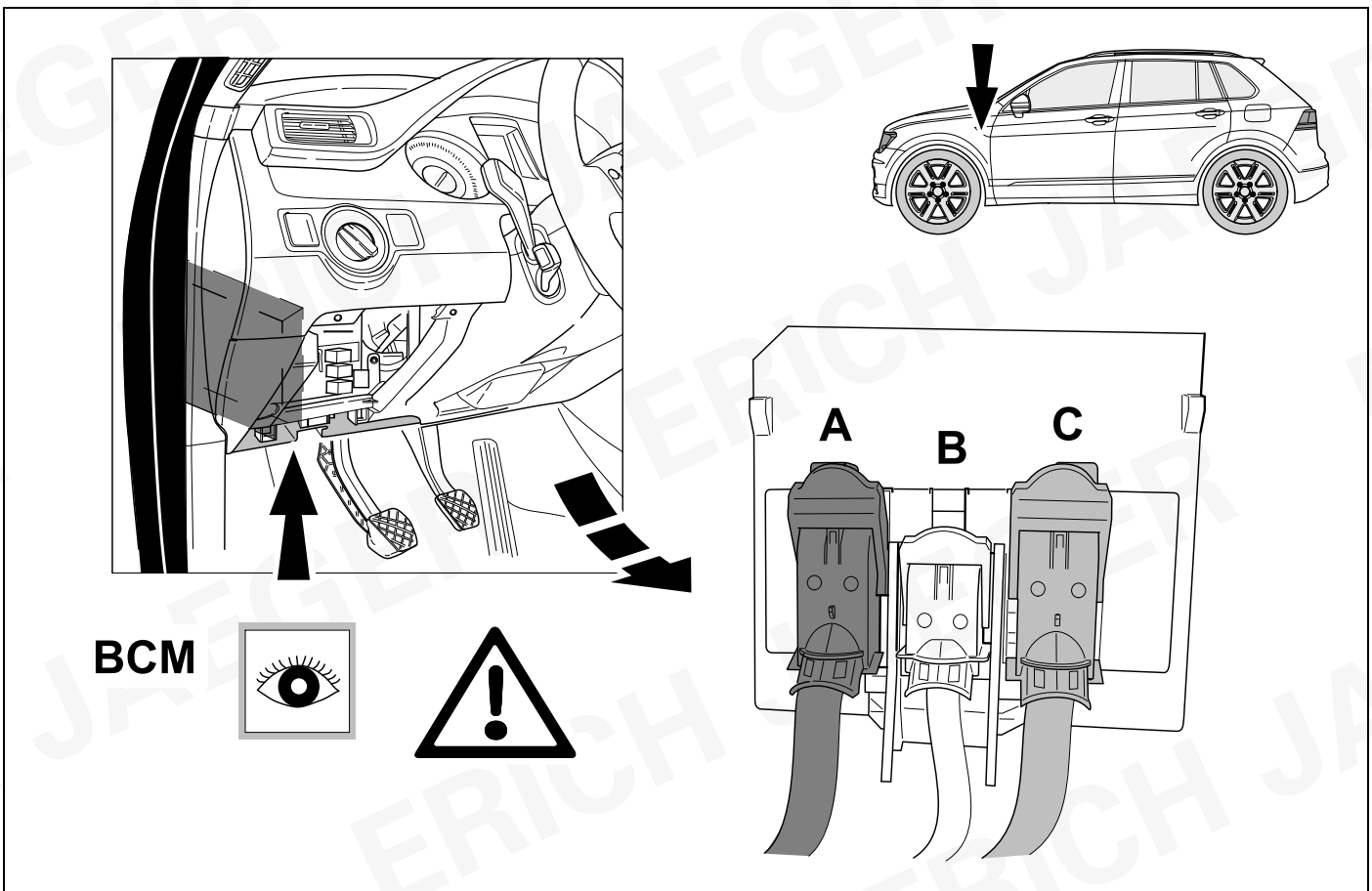
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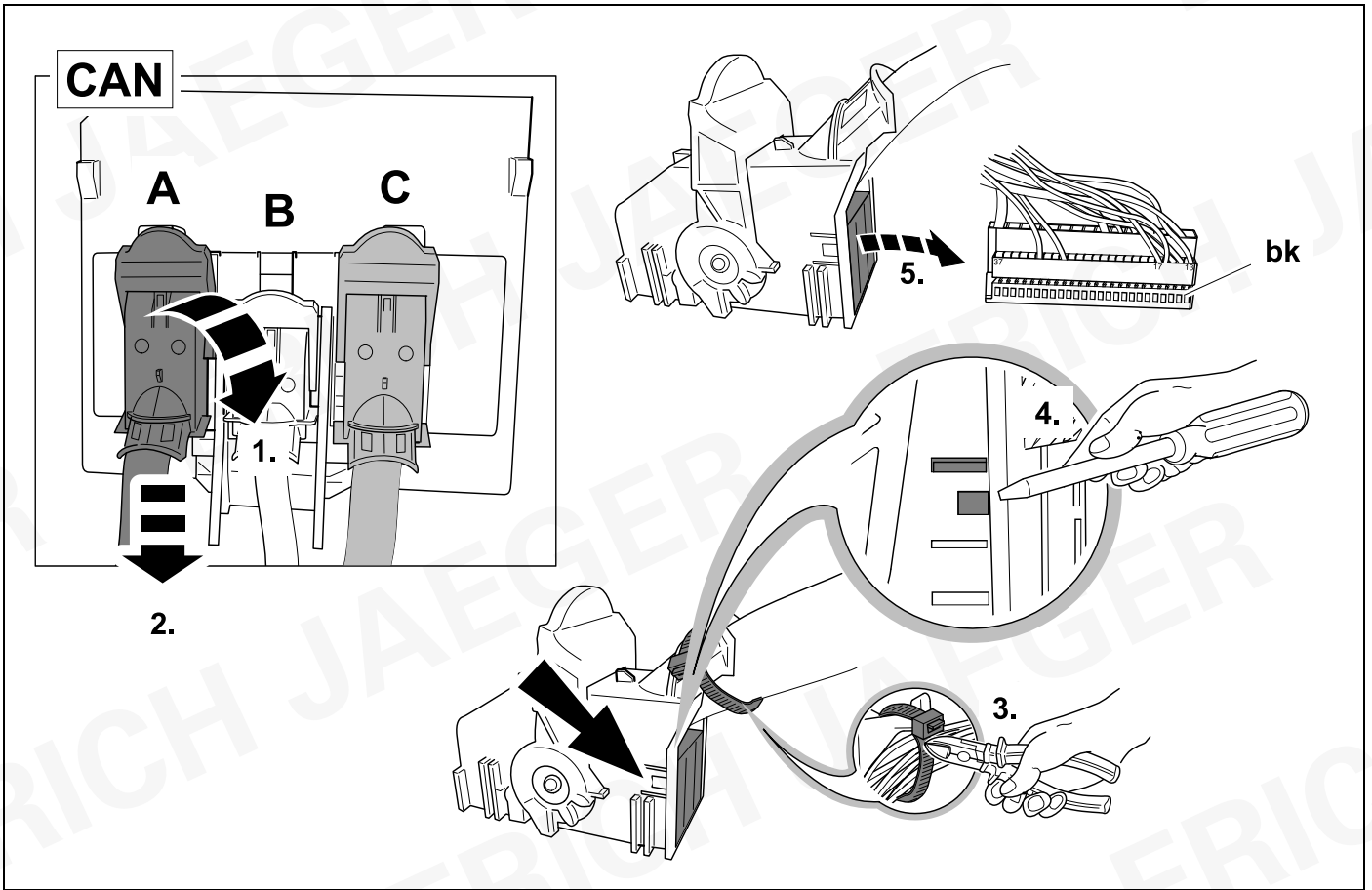
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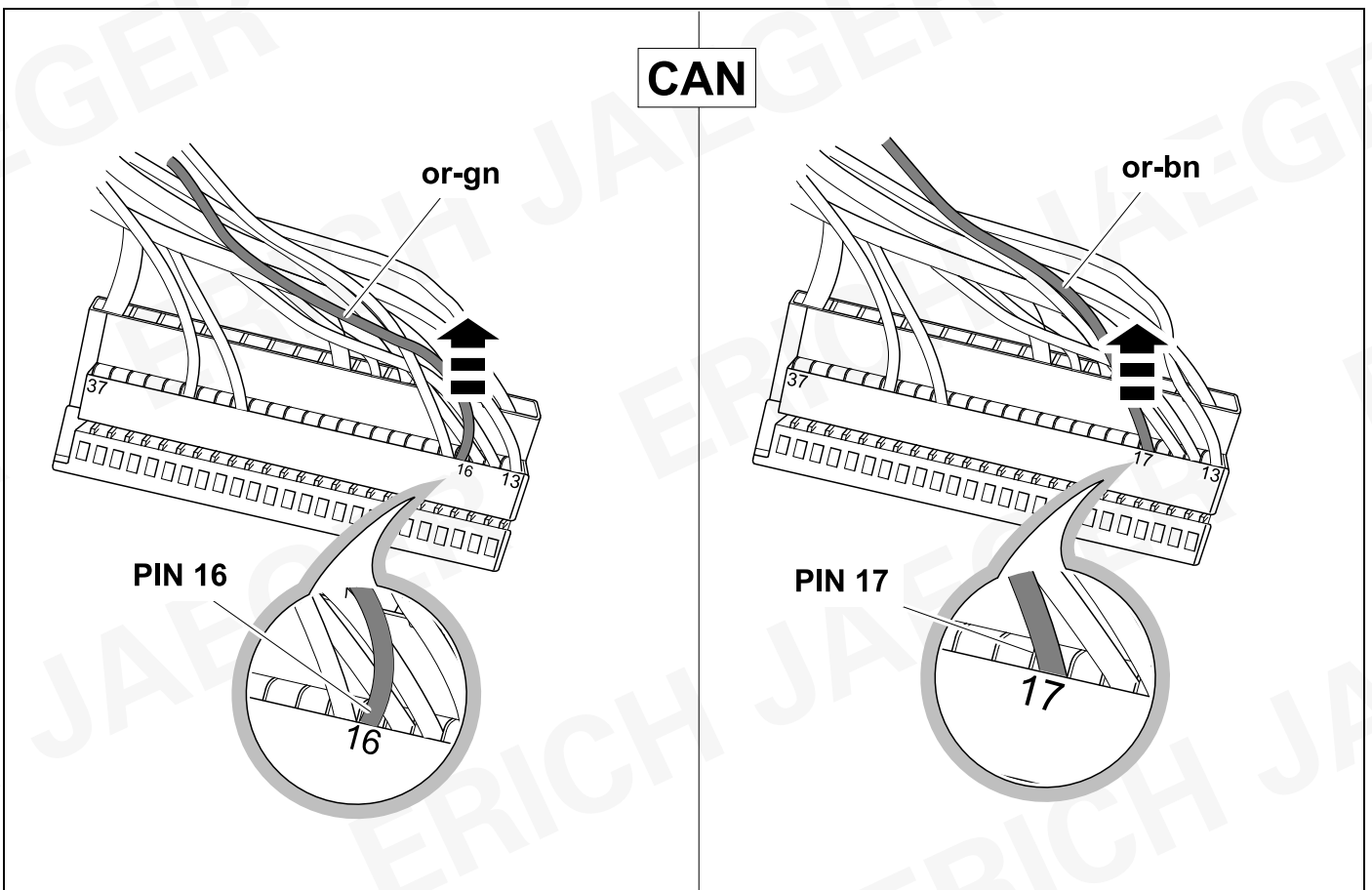
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19

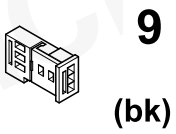
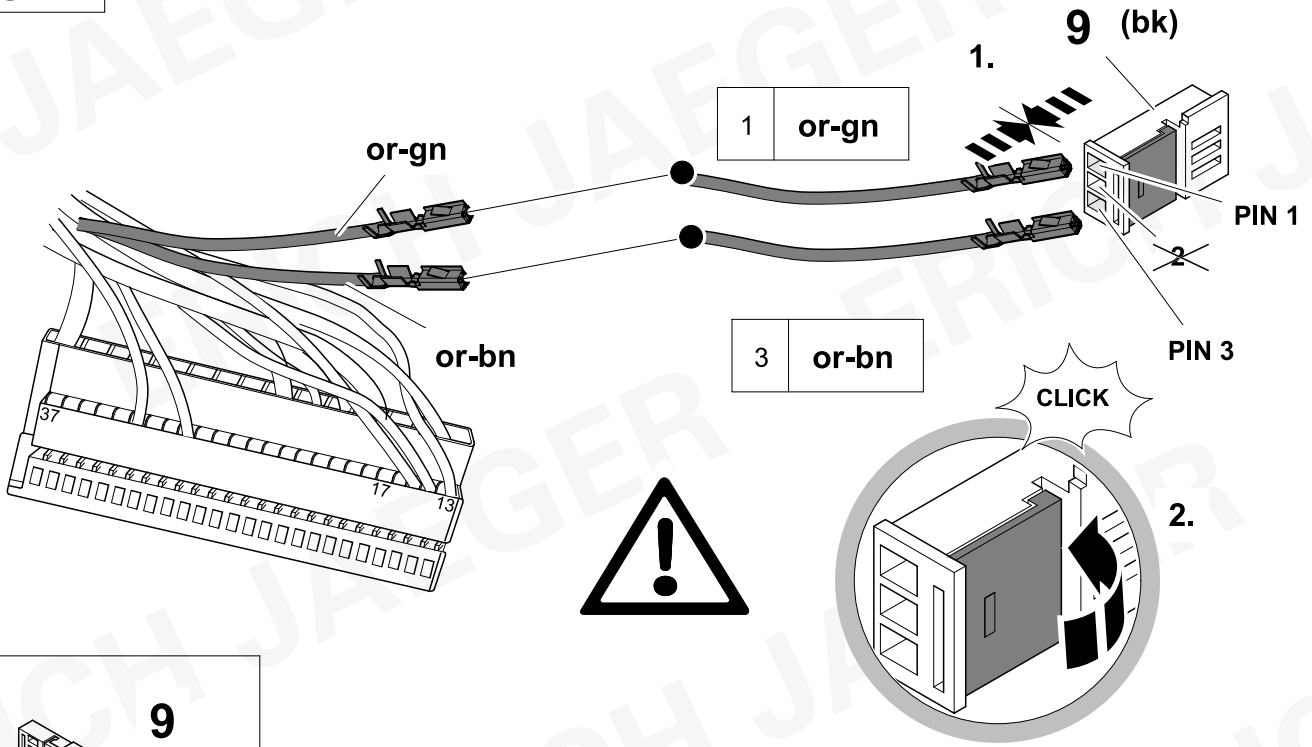


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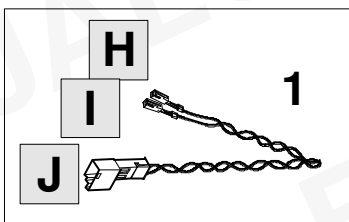
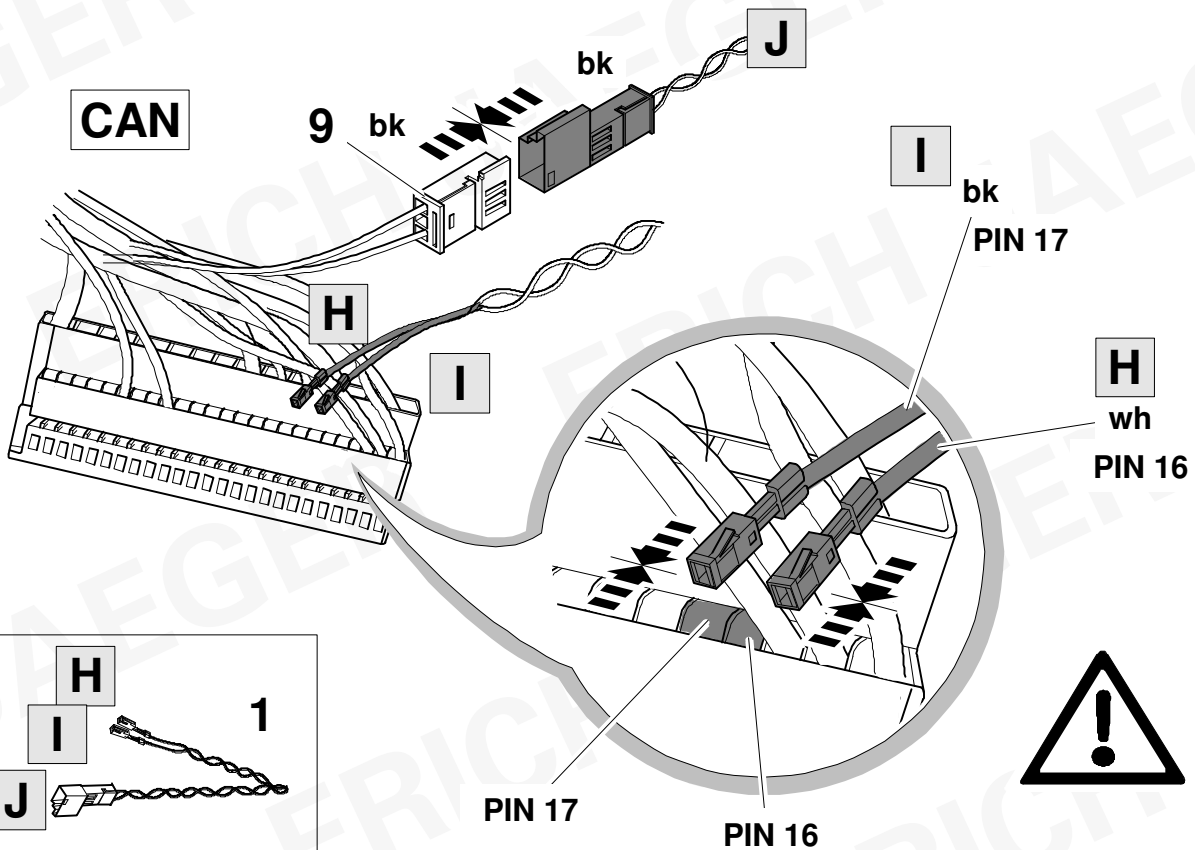


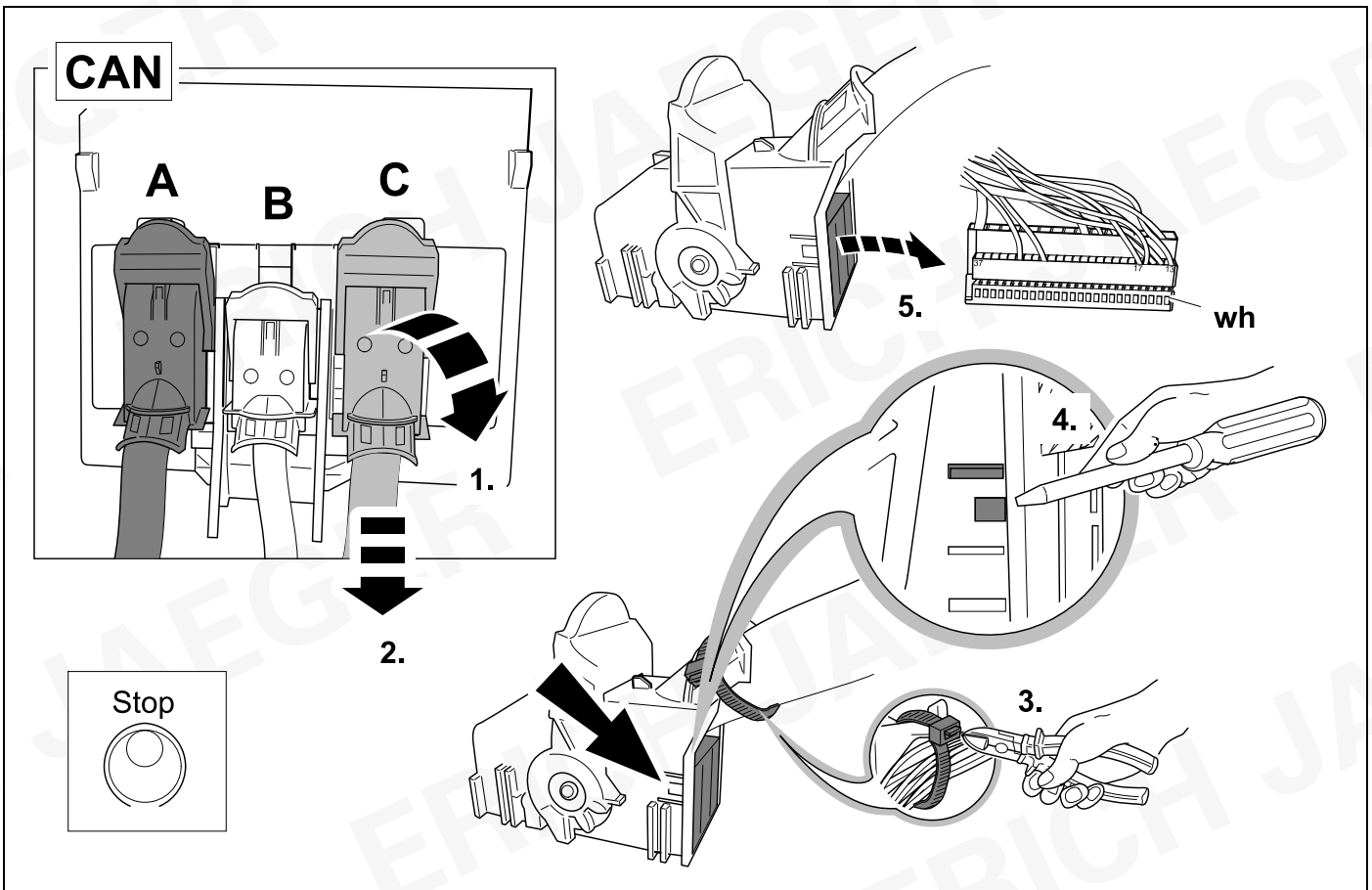
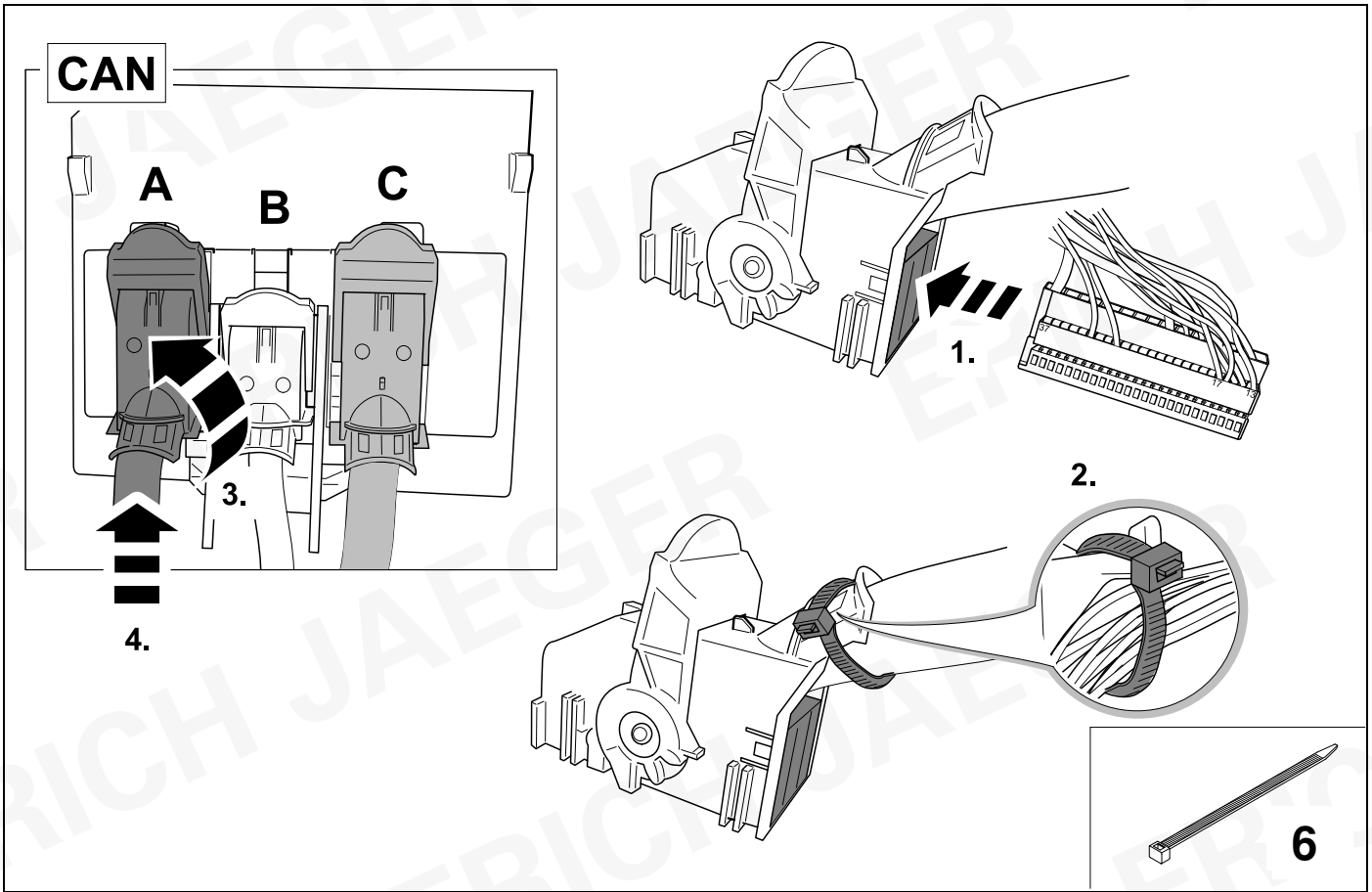


CAN



CAN

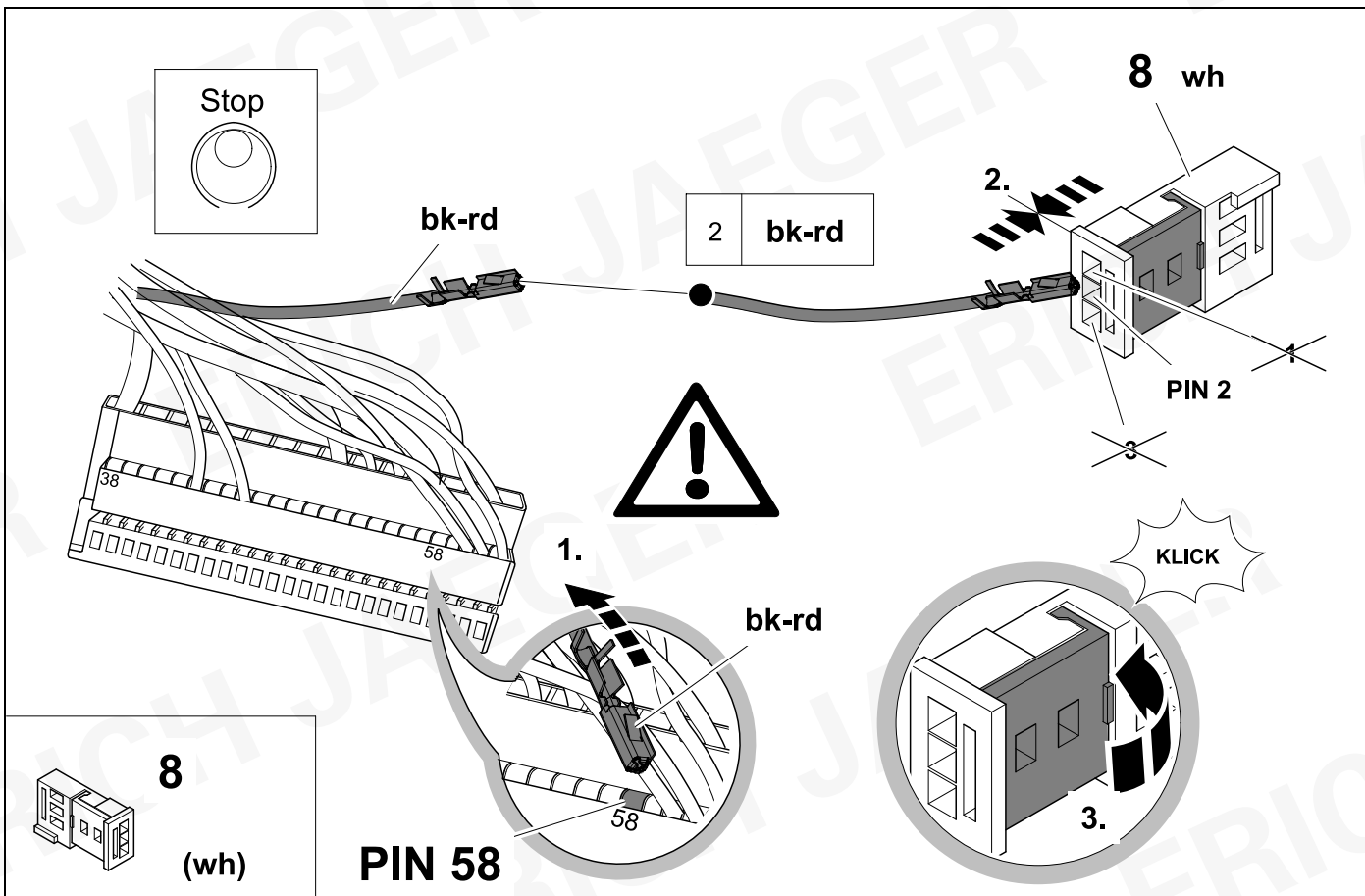




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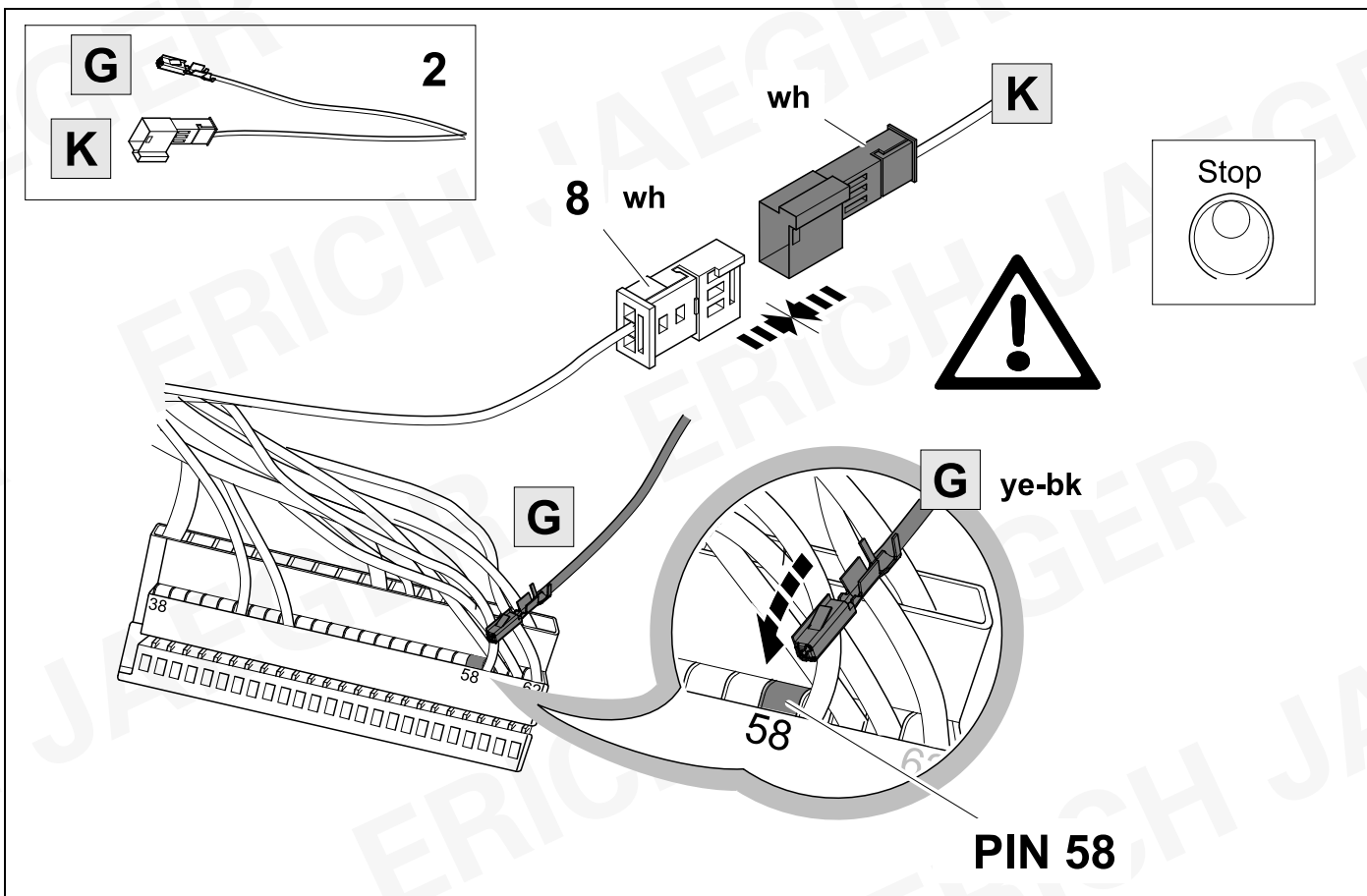
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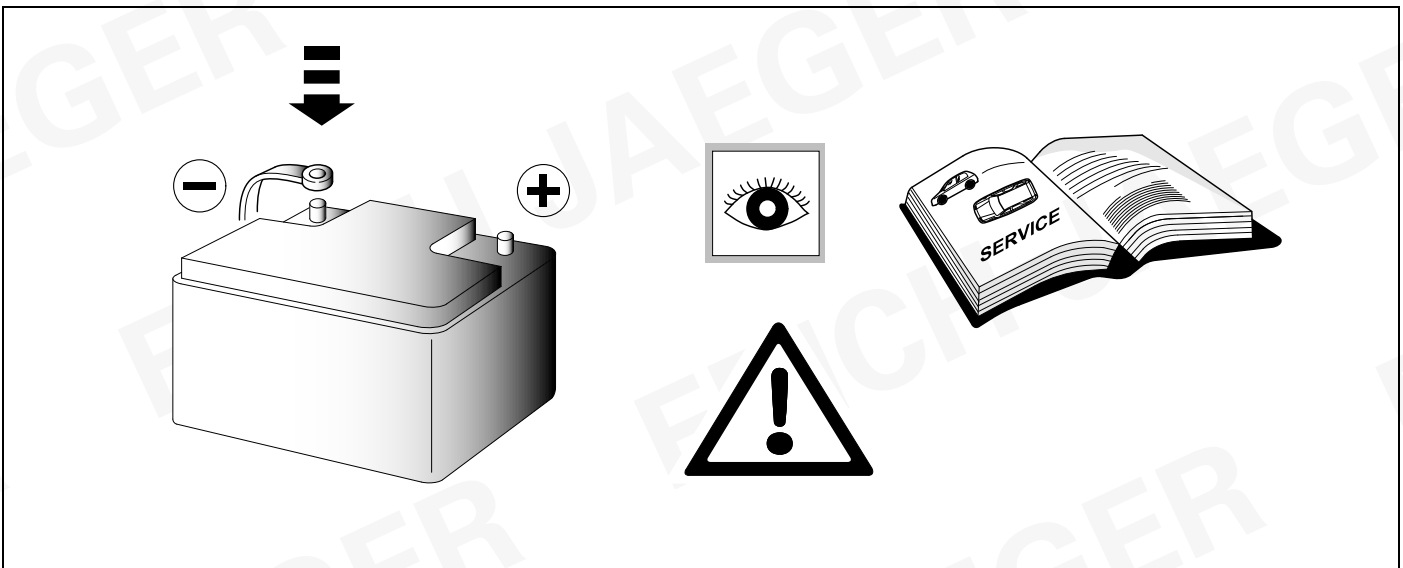
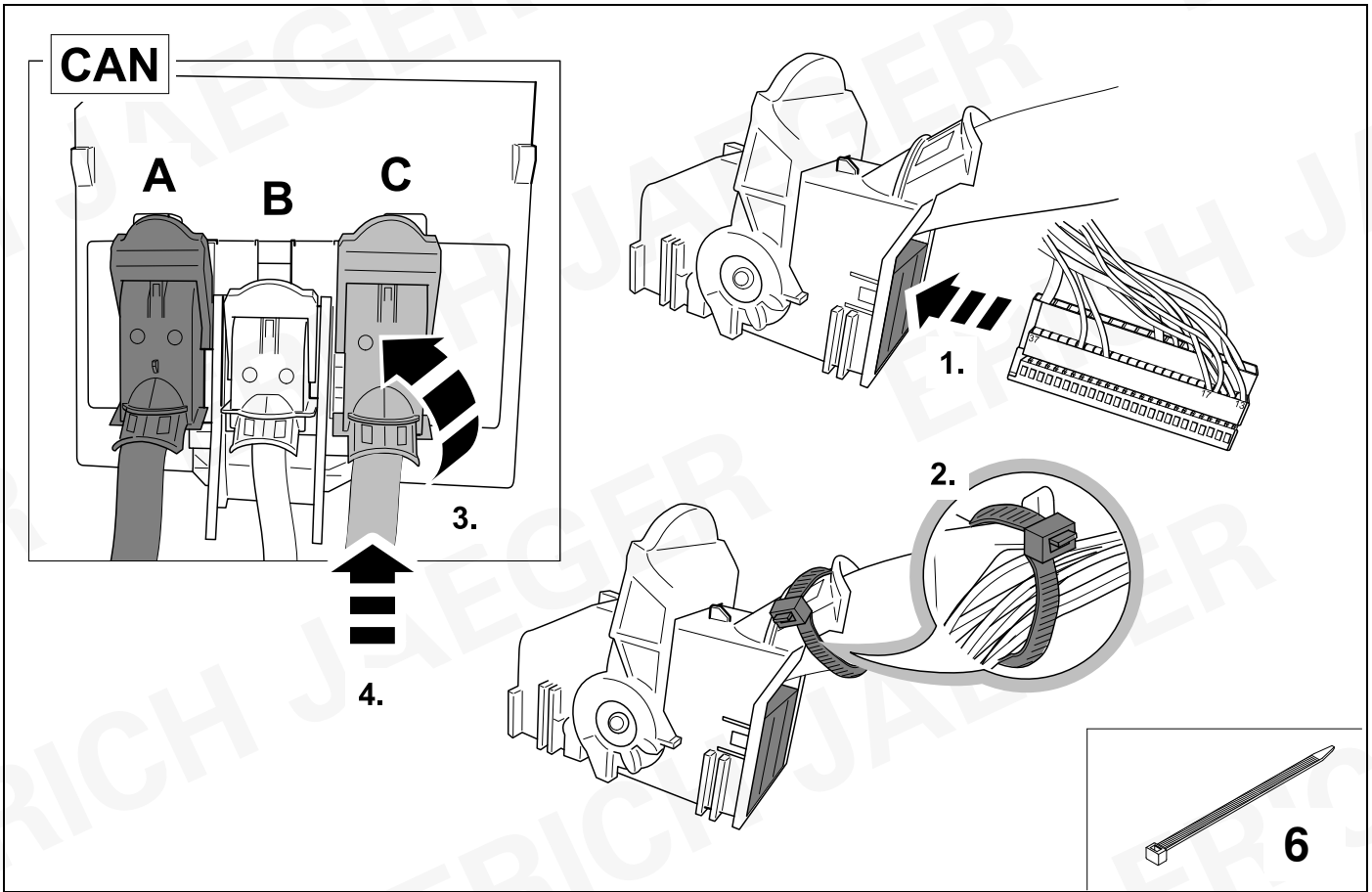


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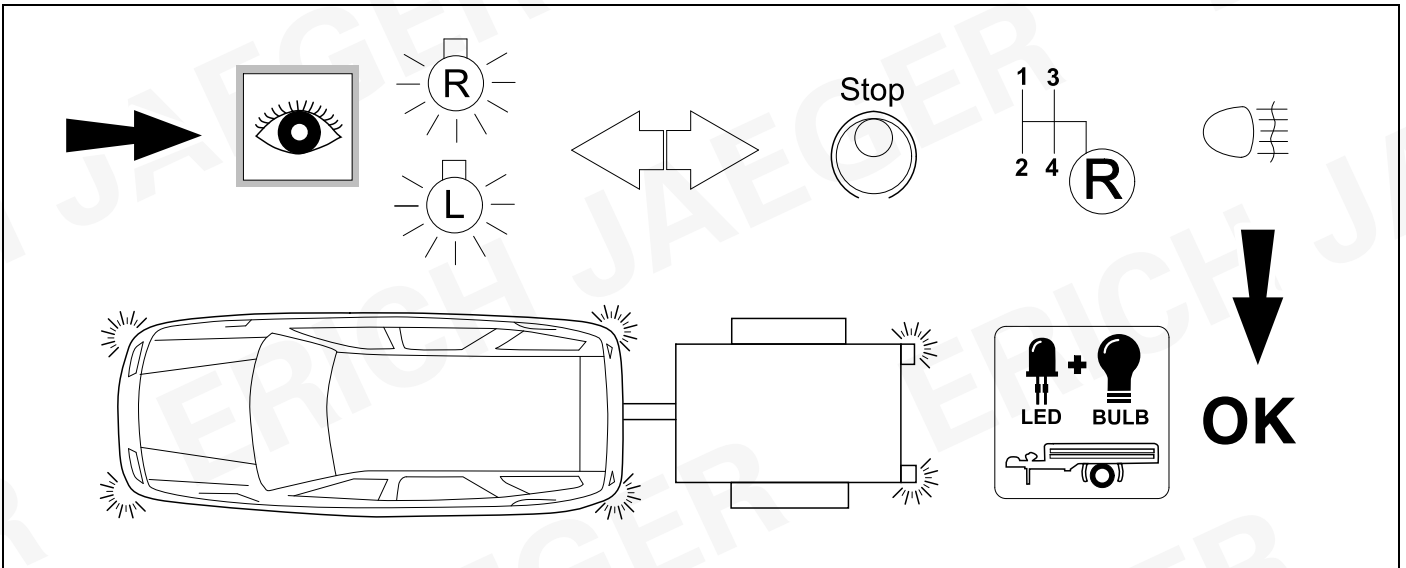


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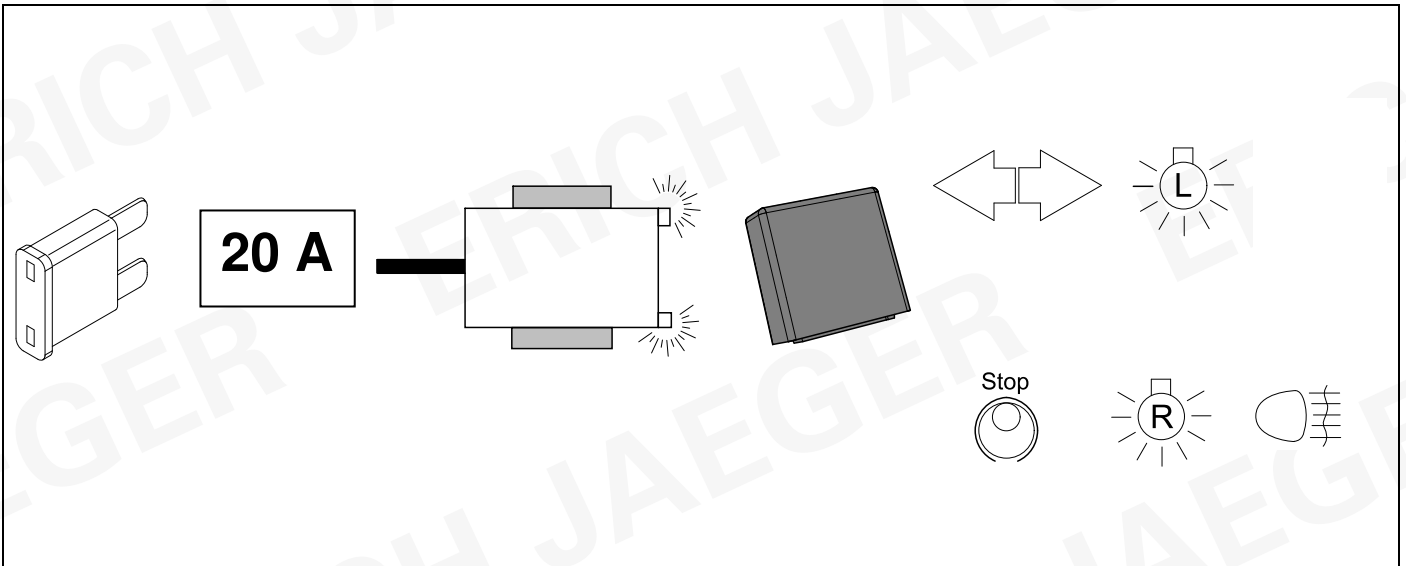
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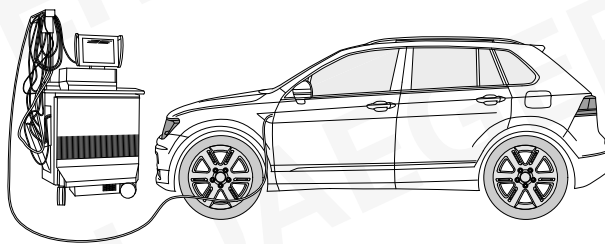


29 INFORMATION



16





D

GB

Codierung mit VCDS, bitte beachten:

Der nachfolgend beschriebene Ablauf zur Codierung bzw. Freischaltung auf Anhängerbetrieb dient lediglich zur allgemeinen Orientierung und kann je nach Modell (Motorisierung / Ausstattung) stark variieren. Gegebenenfalls müssen weniger oder noch weitere Steuergeräte angepasst werden.

- **Nach dem Verbinden mit VCDS muss in der_19 (Verbauliste) das Steuergerät „69 Anhängerfunktion“ auf > codiert gesetzt werden**
- **Codierung EZE_09 (Elektronisches Zentralelektrik-Steuergerät; möglicher Login 31347)**
Diagnose / Eigendiagnose / Vernetzungsplan
Eigendiagnose Steuergerät
Codieren; hitch_ecu > installed;
Bei Modellen (MJ 2017 >>) Anpassung > Kanal -Vernetzung Anhängeranschlussgerät > verbaut
- **Codierung ZKS_46 (Zentralmodul / Komfortsystem)**
trailer monitoring > auf aktiv setzen
trailer control unit > verbaut
- **Codierung_03 (Bremsenelektronik; Login 61378)**
Anpassung > Kanal - Gespannstabilisierung,
Wert auf > aktiviert setzen
- **Codierung SWA_3C (Spurwechselassistent)**
ECU for draw bar > with ECU for draw bar
- **Codierung SCH_17 (Schalttafeleinsatz)**
Trailer > ja
- **Codierung RFK_6C (Rückfahrkamerasystem)**
equipment_ahk > verbaut
- **Codierung STF_74 (Fahrwerkssteuerung)**
Anhänger > verbaut
- **Codierung EPH_76 (Einparkhilfe Steuergerät)**
Anhänger > Anhängervorrichtung manuell abnehmbar
- **Codierung DiS_13 (Distanzregelung Steuergerät, möglicher Login 20103);**
Control module for towing sens > verbaut oder
Control module for trailer recognition > verbaut
(Byte 03 Bit 03)
- **Codierung FFF_A5 (Frontsensorik Steuergerät)**
AAG > coded
- **Codierung HDE_6D (Heckdeckelelektronik Steuergerät)**
Anhänger > verbaut

Wichtiger Hinweis zu Codierung bzw. Freischaltung auf Anhängerbetrieb

Die vorab genannten Einstellungen werden im Bordnetz des Fahrzeuges vorgenommen und lokal abgespeichert. Bei generellen Updates der Fahrzeugsoftware (beispielsweise im Rahmen von Service- oder Instandsetzungsarbeiten) können diese Einstellungen unter Umständen wieder überschrieben und gelöscht werden. In diesem Fall muss die Freischaltung auf Anhängerbetrieb nach dem Update noch einmal lokal aktualisiert werden. Diagnosehinweise in Bezug auf Anhängerbetrieb, die bei Soll-/Ist- Vergleichen mit den im Herstellerwerk hinterlegten Daten auftreten können, liegen ggf. der lokalen Freischaltung zu Grunde.

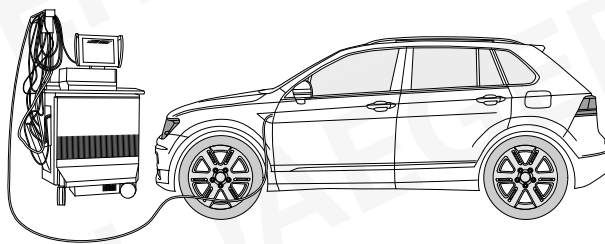
Coding with VCDS, please note:

The procedure described below for encoding and enabling the trailer mode only serves for a general orientation and can vary greatly depending on the model (motorisation / equipment). If necessary less or further control units will have to be adapted.

- **After connecting to VCDS, the "69 trailer function" controller has to be set to encoded in the _19 installation list.**
- **Coding EZE_09 (electronic central electric controller; Login 31347)**
Diagnosis / Networking plan / Controller self-diagnosis
encode hitch_ecu > installed
Vehicles from (MJ 2017>>) adjustment > channel -integration trailer control unit > installed
- **Coding ZKS_46 (Central module convenience system)**
trailer monitoring > put on active trailer control unit > installed
- **Coding_03 (Brake Electronics; Login 61378)**
Adjustment > channel - trailer stabilization,
change value to > active
- **Encoding SWA_3C (Lane Change Assist)**
ECU for draw bar > with ECU for draw bar
- **Encoding SCH_17 (Dash panel insert)**
Trailer > yes
- **Encoding RFK_6C (reverse camera system)**
equipment_ahk > installed
- **Encoding STF_74 (chassis control system)**
Trailer > installed
- **Encoding EPH_76 (PDC controller)**
Trailer > trailer device can be removed manually
- **Encoding DiS_13 (controler distance control, possible Login 20103)**
Control module for towing sens > installed or
Control module for trailer recognition > installed
(Byte 03 Bit 03)
- **Encoding FFF_A5 (front sensor system controller)**
AAG > coded
- **Encoding HDE_6D (boot lid electronics controller)**
Trailer > installed

Important note on encoding and activating in trailer mode

The aforementioned settings are carried out in the vehicle's electrical system and saved locally. During general updates for the vehicle software (for example, within the scope of service or repair work) the settings may be overwritten and deleted under certain circumstances. At this case, the trailer mode activation has to be updated again locally after the update. Diagnostic information relating to the trailer mode that may appear during variance comparisons with the data saved in the manufacturer's works, may form the basis of the local activation



F

Codage avec VCDS, attention:

La procédure de codage ou d'activation du fonctionnement avec remorque décrite cidessous sert uniquement d'orientation générale et peut varier fortement d'un modèle à l'autre (motorisation et équipement). Le cas échéant, il peut s'avérer nécessaire d'adapter moins ou d'autres dispositifs de commande.

- **Une fois la connexion avec VCDS établie, mettre l'appareil de commande «69 fonctionnement avec remorque» sur «codé dans _19 la liste d'assemblage théorique**
- **Codage EZE_09 (appareil de commande de la centrale électrique électronique; Login 31347)**
Diagnostic / Plan de mise en réseau / Autodiagnostic appareil de commande, codage hitch_ecu > installed; Véhicules depuis (MJ 2017 >>) Ajustement > canal - intégration de l'unité de remorque > installée
- **Codage ZKS_46 (Système de commodité de module Central) trailer monitoring > mettre actif trailer control unit > monté**
- **Codage_03 (Electronique de freinage; Login 61378)**
Ajustement > canal – stabilisation de la remorque, valeur sur > activé
- **Codage SWA_3C (l'aide au changement de voie)**
ECU for draw bar > with ECU for draw bar
- **Codage SCH_17 (tableau de commande insert)**
Remorque > oui
- **Codage RFK_6C (Système de caméra de recul)**
equipment_ahk > monté
- **Codage STF_74 (Système de commande de chassis)**
Remorque > monté
- **Codage EPH_76 (aide au stationnement appareil de commande)**
Remorque > dispositif de remorque; démontable à la main
- **Codage DiS_13 (régulateur de distance appareil de commande, possibilité Login 20103)**
Control module for towing sens > monté ou
Control module for trailer recognition > monté (Byte 03 Bit 03)
- **Codierung FFF_A5 (capteurs avant appareil de commande) AAG > coded**
- **Codage HDE_6D (appareil de commande de l'électronique du hayon électrique)**
Remorque > monté

Remarque importante sur le codage ou sur l'activation du fonctionnement avec remorque

Les réglages mentionnés ci-dessus sont effectués dans le réseau de bord du véhicule et sauvegardés localement. Lors des mises à jour générales du logiciel du véhicule (par exemple dans le cadre de travaux de maintenance ou de réparation), ces réglages peuvent dans certaines circonstances être écrasés et supprimés. Dans ce cas, l'activation du fonctionnement avec remorque doit être à nouveau actualisée localement après la mise à jour. L'activation locale peut le cas échéant être causée par des remarques de diagnostic relatives au fonctionnement avec remorque susceptibles d'être générées lors de la comparaison entre valeurs théoriques/valeurs réelles effectuée avec les valeurs conservées dans l'usine du constructeur.

I

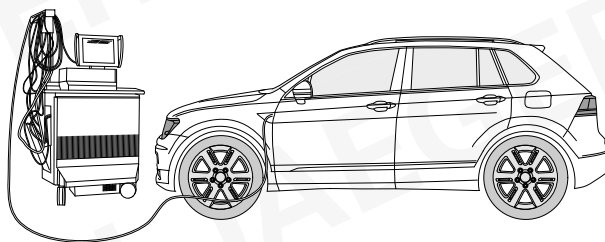
Codifica con VCDS, attenzione:

Esercizio rimorchio descritto qui di seguito serve esclusivamente come orientamento generale e può variare radicalmente a seconda del modello (motorizzazione / dotazione). È possibile che meno o altre centraline debbano essere adeguate.

- **Dopo la connessione con VCDS, nella lista. _19 d'installazione nominale la centralina 69 Funzione rimorchio" deve essere codificata.**
- **Codifica EZE_09 (centralina del sistema elettrico centrale elettronico; Login 31347)**
Schema di collegamento in rete / Autodiagnosi / centralina / codifica > hitch_ecu > installed
Veicolo da (MJ 2017>>) Regolazione ->canale-integrazione centralina rimorchio ->installata
- **Codifica ZKS_46 (Sistema di convenienza di modulo centrale)**
trailer monitoring > attivare / trailer control unit > installato
- **Codifica_03 (Frenatura elettronica; Login 61378)**
Regolazione > canale – stabilizzazione rimorchio, cambio valore su > attiv
- **Codifica SWA_3C (Cambio corsia Assist)**
ECU for draw bar > with ECU for draw bar
- **Codifica SCH_17 (Inserito cruscotto)**
Trailer > si
- **Codifica RFK_6C (sistema di telecamere retromarcia)**
equipment_ahk > installato
- **Codifica STF_74 (sistema di controllo del telaio)**
Rimorchio > installato
- **Codifica EPH_76 (centralina ausilio di parcheggio)**
Rimorchio > dispositivo rimorchio rimovibile manualmente
- **Codifica DiS_13 (centralina regolazione distanza, possibile Login 20103)**
Control module for towing sens > installato o
Control module for trailer recognition > installato (Byte 03 Bit 03)
- **Codifica FFF_A5 (centralina sensori frontali)**
AAG > coded
- **Codifica HDE_6D (centralina sistema elettronico coperchio portabagagli)**
Rimorchio > installato

Avvertenza importante per la codifica_ o. l'attivazione per funzionamento con rimorchio

Le impostazioni indicate in precedenza vengono effettuate nella rete di bordo del veicolo memorizzate localmente. Nel caso di update generalidei software del veicolo (ad esempio nell'ambito dei lavori di assistenza e messa a punto), in part1colan circostanze è possibile sovrascrivere e cancellare nuovamente queste impostazioni. In questo caso dopo l'update deve essere nuovamente aggiornata localmente l'attivazione per funzionamento con rimorchio. Le avvertenze di diagnosi in riferimento al funzionamento con rimorchio, generate durante una comparazione dei valori nominali/effettivi con i dati inseriti in fabbrica dal costruttore, potrebbero dipendere dall'attivazione locale



E

NL

Codificación de noc VCDS, por favor, tener en cuenta

El proceso descrito codificación para la codificación y/o habilitación para el servicio con remolque sólo sirve para una orientación general y puede variar considerablemente dependiendo del modelo (motorización/equipamiento). En caso dado puede que tengan que adaptarse menos u otros reguladores.

- **Después de haber establecido la conexión con VCDS se deberá ajustar el controlador 69 función de remolque" en _19 la lista de dispositivos a codificar**
- **Codificación EZE_09 (controlador del sistema eléctrico central electrónico; Login 31347)**
Esquema de interconexión / Autodiagnos del controlador
Codificación hitch_ecu > installed;
Vehículos desde (MJ 2017 >>) Adaptación -> canal
- integración de la unidad de remolque -> instalada
- **Codificación ZKS_46 (Sistema de confort de módulo central) trailer monitoring > poner en activo trailer control unit > montado**
- **Codificación _03 (Frenos Electrónica; Login 61378)**
Adaptación > canal - estabilización del remolque, valor en > activado
- **Codificación SWA_3C (asistente de cambio de caml) ECU for draw bar > with ECU for draw bar**
- **Codificación SCH_17 (Cuadro de instrumentos)**
Trailer > si
- **Codificación RFK_6C (sistema de cámara de reversa) equipment_ahk > montado**
- **Codificación STF_74 (sistema de control de chasis) Remolque > montado**
- **Codificación EPH_76 (controlador del sistema de ayuda al aparcamiento) desmontable a mano**
- **Codificación DiS_13 (controlador del sistema de regulación de distancia, Login de acceso posible 20103)**
Control module for towing sens > montado o
Control module for trailer recognition > montado
(Byte 03 Bit 03)
- **Codificación FFF_A5 (controlador del sistema de sensores frontales) AAG > coded**
- **Codificación HDE_6D (controlador del sistema electrónico de la puerta del maletero)**
Remolque > montado

Nota importante sobre la codificación y/o habilitación del modo remolque

Los ajustes anteriormente mencionados se llevan a cabo en el sistema eléctrico de a bordo y se guardan de forma local. Al realizar actualizaciones generales de software del vehículo (por ejemplo con motivo de trabajos de mantenimiento o reparación) es posible que estos ajustes se vuelvan a borrar y sobrescribir. En tal caso se deberá volver a actualizar la habilitación del modo remolque de forma local después de la actualización. Los avisos de diagnosis relacionados con el modo remolque, que puedan aparecer en caso de comparación de datos teóricos/reales con los datos depositados en la fábrica, se pueden deber a la habilitación local

Codering met VCDS, let op a.u.b.:

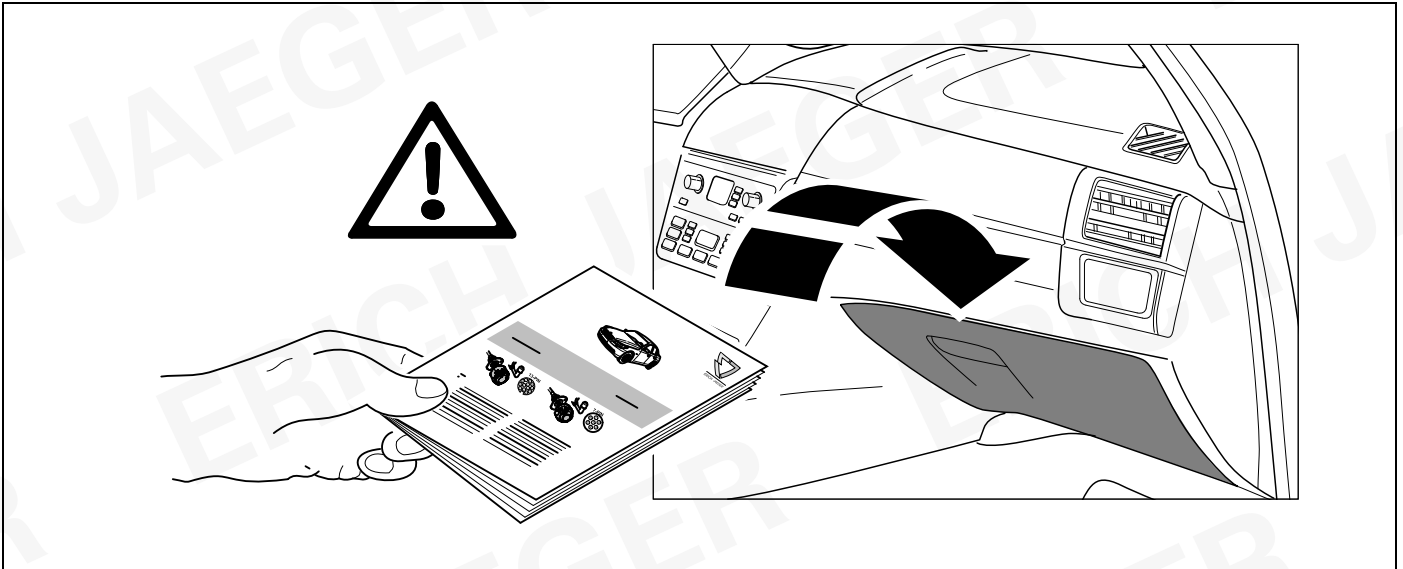
Het hieronder omschreven proces voor de codering van de aanhangwagen functie dient uitsluitend ter algemene oriëntatie en kan afhankelijk van model (motorisering / uitvoering) sterk variëren. Indien nodig, moeten mindere of andere besturingsapparaten worden aangepast.

- **Na aansluiting met het on board diagnostisch systeem VCDS moet in de _19 installatie lijst, de regeleenheid '69- aanhangwagenfunctie' worden ingesteld als zijnde 'gecodeerd'.**
- **Codering EZE_09 (Aansturingsapparaat voor .de elektronische centrale elektriciteitsvoorzienng; Login 31347)**
Diagnose Aansluitingsdiagram / Zelfdiagnose van de controller / Coderen hitch_ecu > installed
Voertuigen vanaf (MY 2017>>) Wijziging – kanaal
Integreren trailer controle unit – geïnstalleerd
- **Codering ZKS_46 (Centrale module gemak systeem) trailer monitoring > gezet op actief trailer control unit > geïnstalleerd**
- **Codering _03 (Rem electronica; Login 61378)**
Wijziging > Kanaal – trailer stabilisatie, wijzig waarde naar > actief
- **Codering SWA_3C (Rijstrookwisselhulp)**
ECU for draw bar > with ECU for draw bar
- **Codering SCH_17 (Inzetstuk Dash)**
Trailer > ja
- **Codering RFK_6C (achteruitrijcamera systeem) equipment_ahk > geïnstalleerd**
- **Codering STF_74 (chassis controlesysteem) aanhanger > geïnstalleerd**
- **Codering EPH_76 (controller parkeersysteem) aanhanger > aanhangerunit handmatig losse koppelen**
- **Codering DiS_13 (controller automatische afstandscontrole, mogelijke Login 20103)**
Control module for towing sens > geïnstalleerd of
Control module for trailer recognition > geïnstalleerd
(Byte 03 Bit 03)
- **Codering FFF_A5 (controller sensoren voorzijde) AAG > coded**
- **Codering HDE_6D (controller achterklepelectronica) Aanhanger > geïnstalleerd**

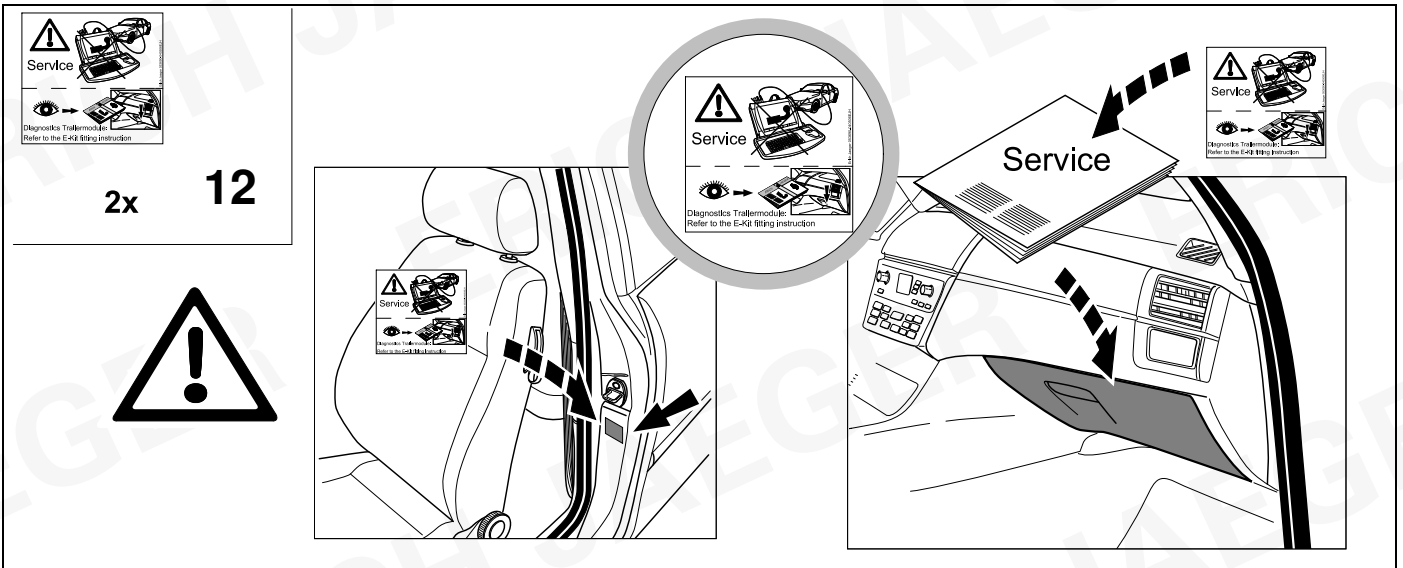
Belangrijke aanwijzing voor het coderen, dan wel deblokken van het aanhangerbesturingsysteem

De eerder genoemde instellingen worden uitgevoerd op de boordcomputer van uw voertuig en ze worden lokaal opgeslagen. Het is echter mogelijk dat bij een algemene update van uw voertuigsoftware (bijvoorbeeld in het kader van een servicebeurt Of tijdens herstelwerkzaamheden) uw instellingen onder bepaalde omstandigheden worden overgeschreven dan wel gewist. In dat geval moet de deblokken van het aanhangerbesturingsysteem na de update nog een keer lokaal worden geactualiseerd. Eventueel kunnen er diagnostische instructies/meldingen ten aanzien van het aanhangerbesturingsysteem worden gegenereerd door het feit dat er lokaal wordt gedeblokkeerd - die situatie kan zich voordoen wanneer de fabrieksinstellingen worden gebruikt in vergelijkingen tussen een actuele en een gewenste situatie

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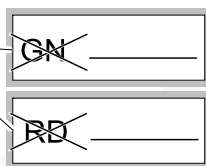
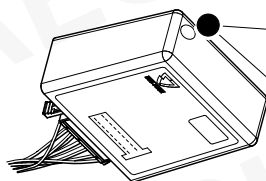
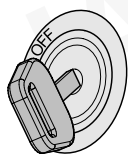


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Status LED for self-diagnosis

Operation support

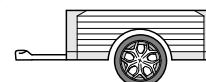
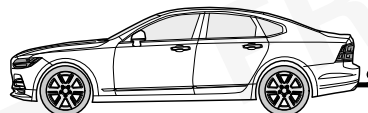
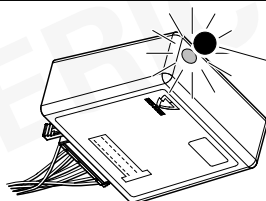


No CAN-Data =

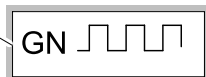
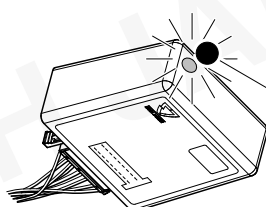


Standby / Sleepmode

Ignition OFF



Ignition ON

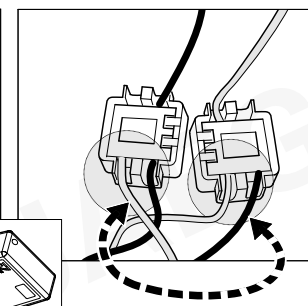
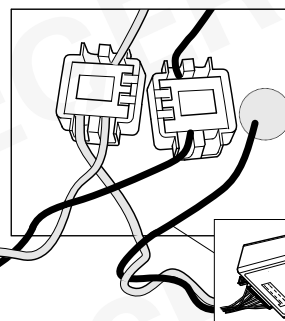
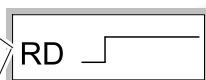
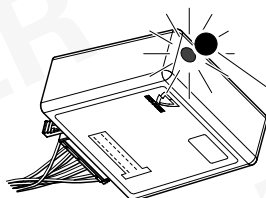


Ignition ON

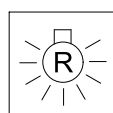
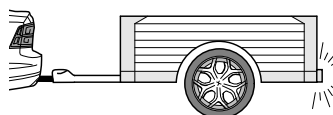


Failure support

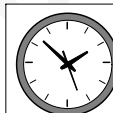
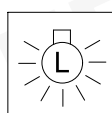
Check CAN-Data Wire



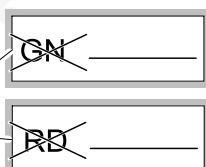
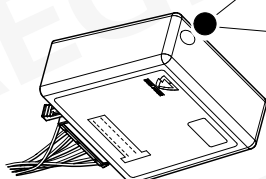
Ignition ON



+



1x max 5 min.

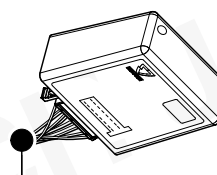
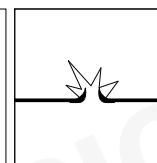
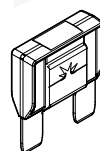
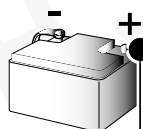


PIN 17

oder / or



PIN 1



Ignition ON

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