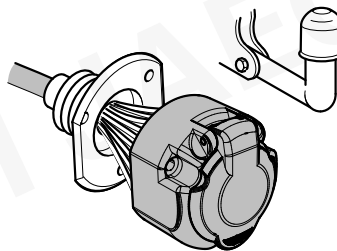


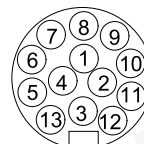
**RENAULT Kadjar**

**05/15 >> 10/18**

**748288**



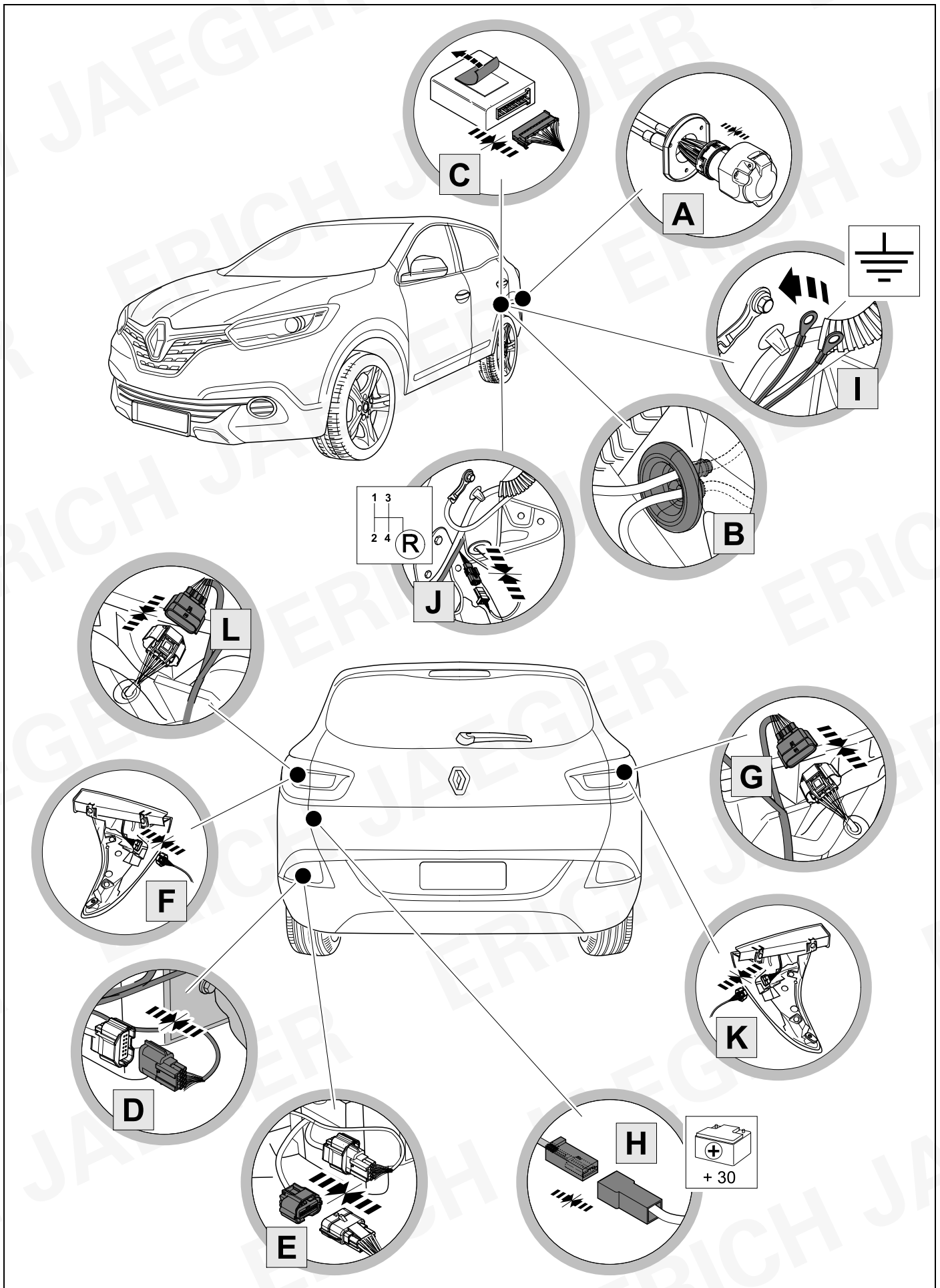
**13-PIN**



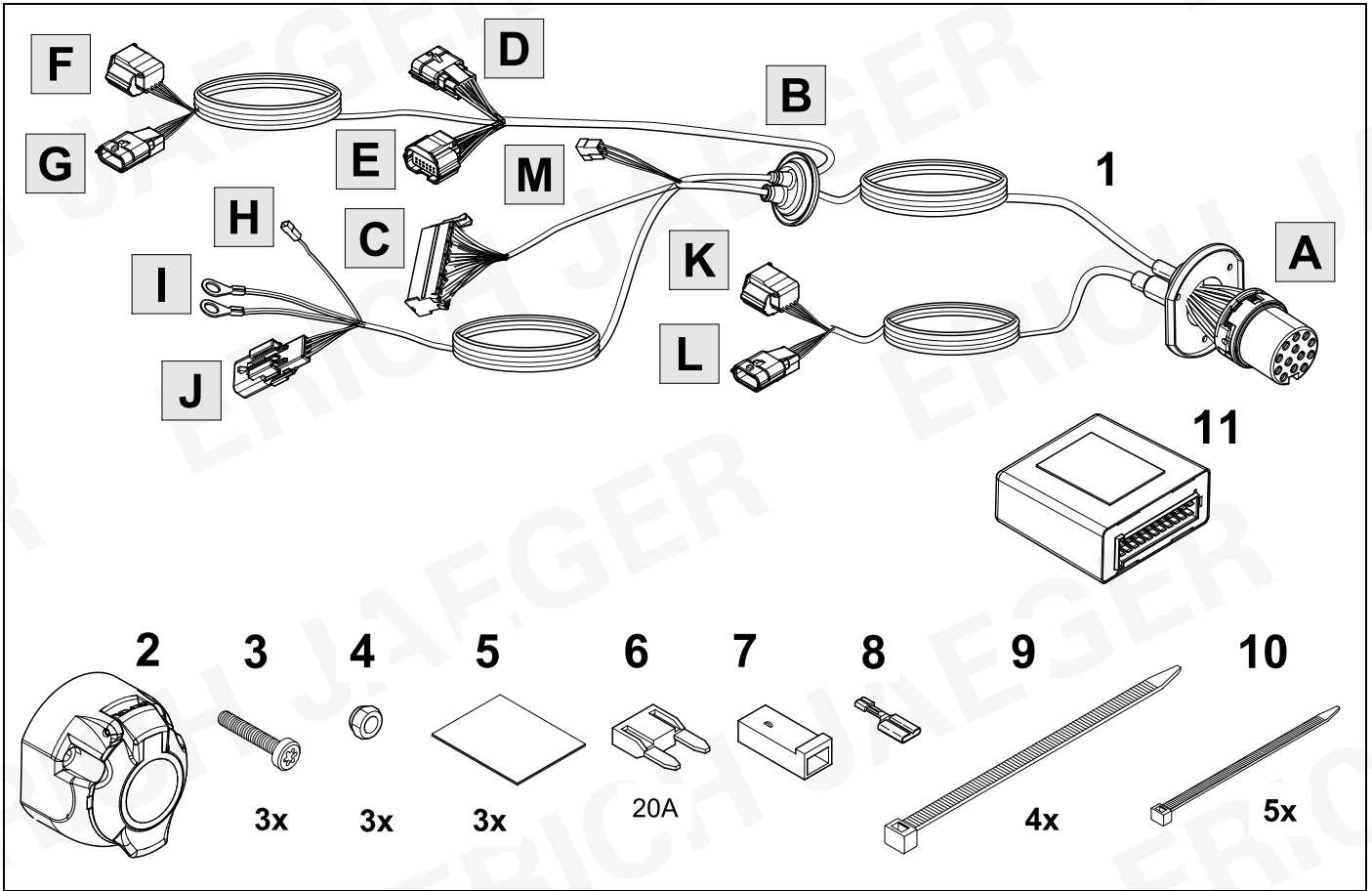
**ISO 11446**

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

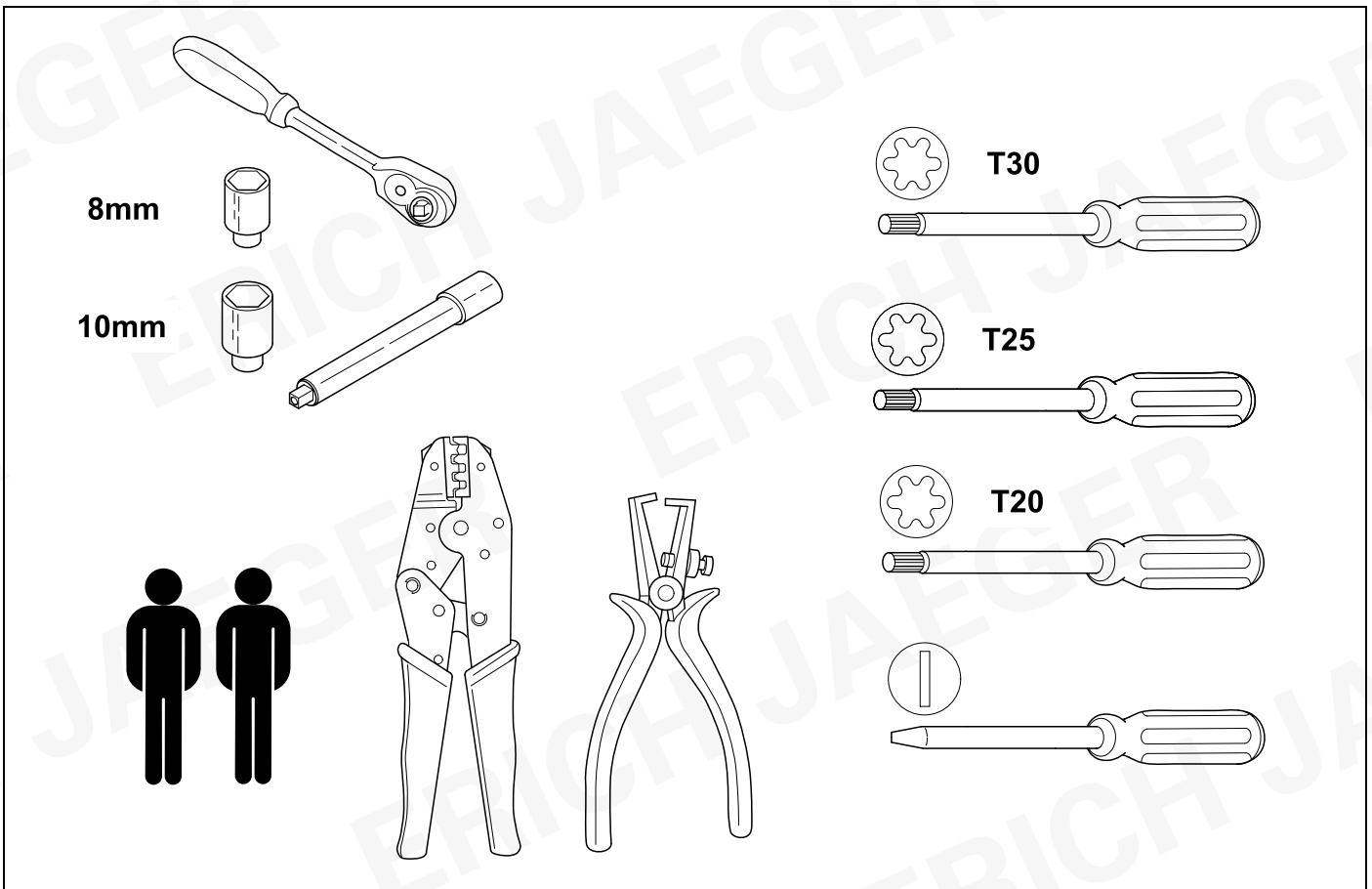
# OVERVIEW



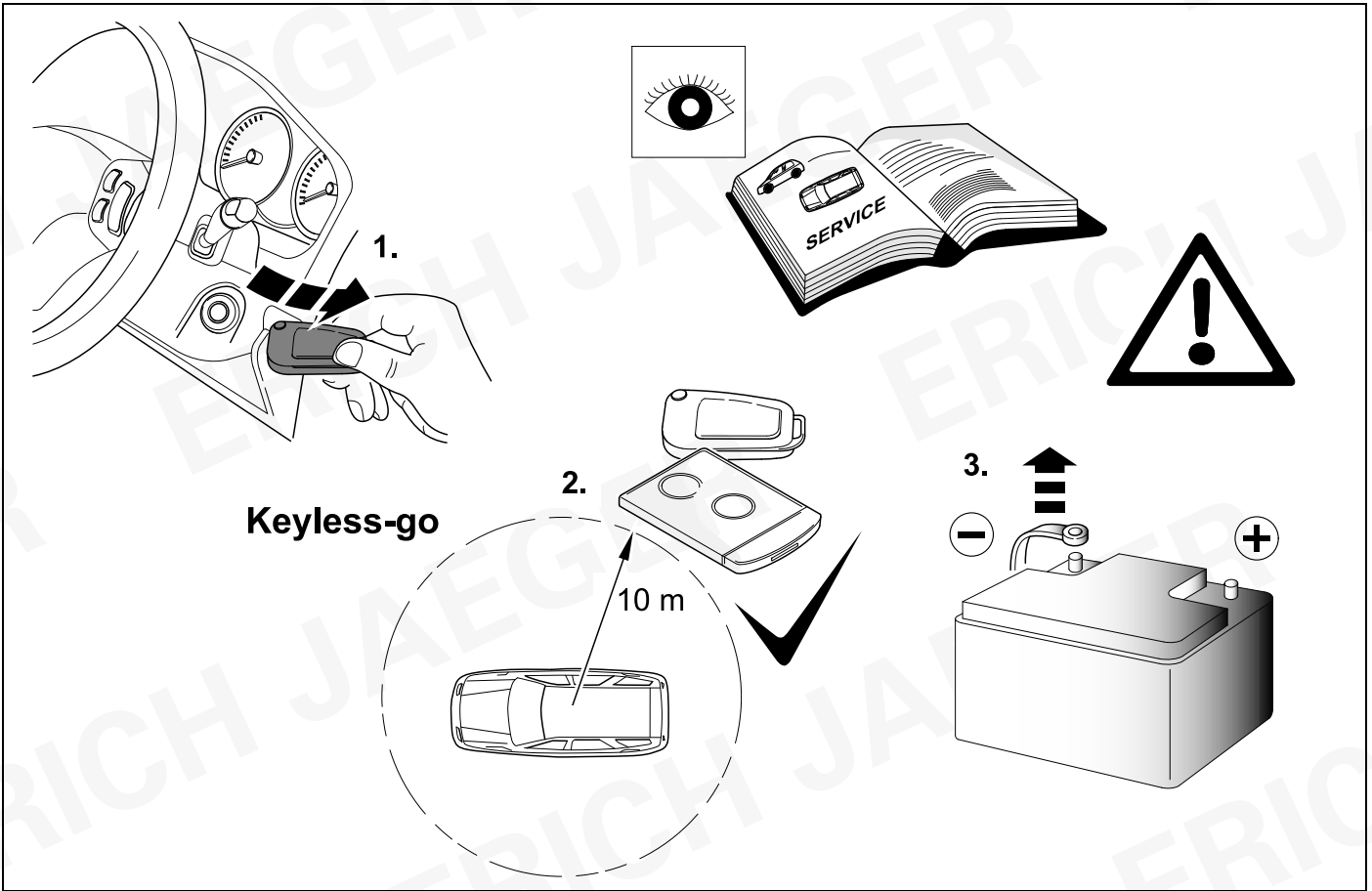
# KIT



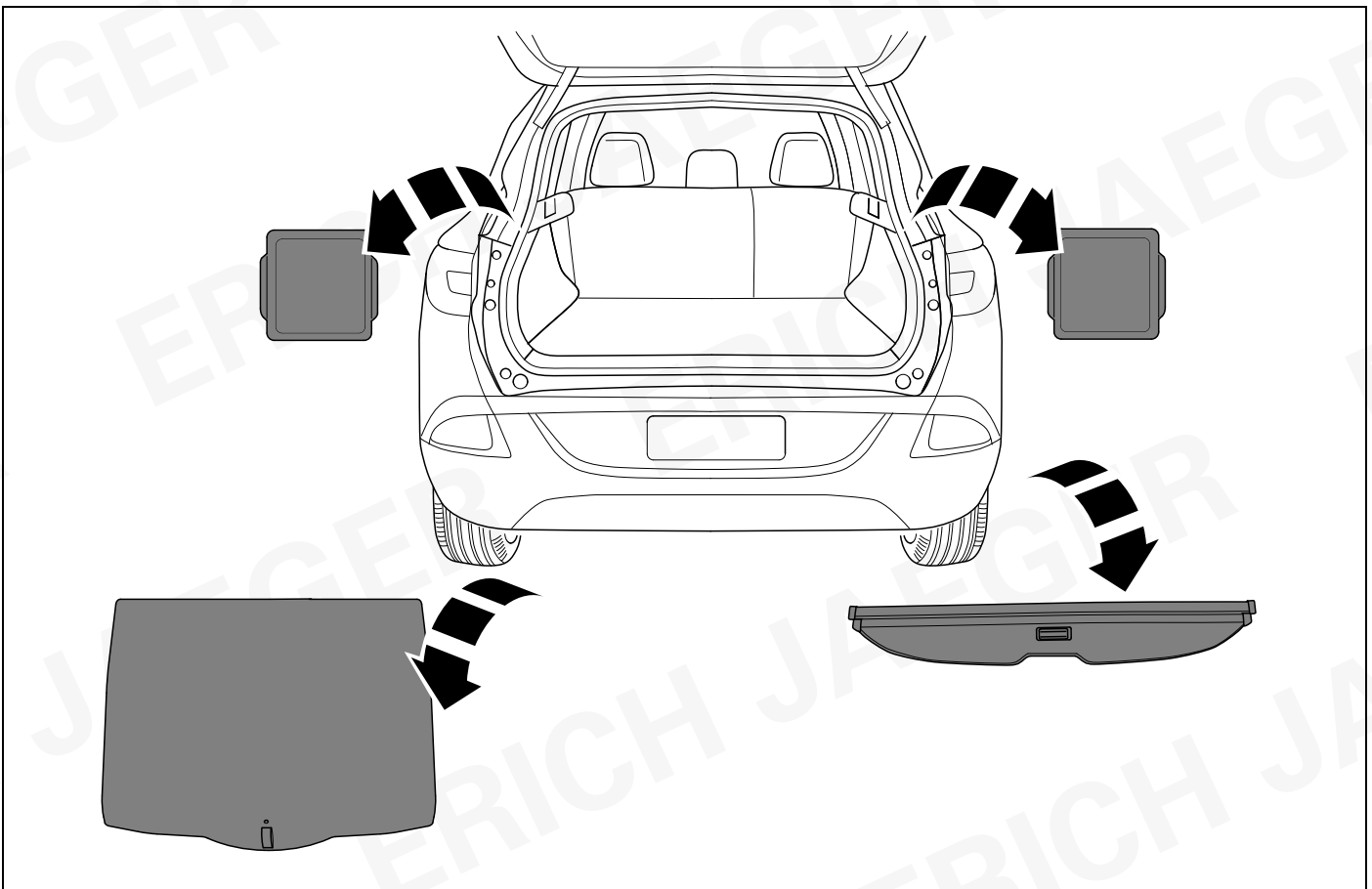
# TOOLS



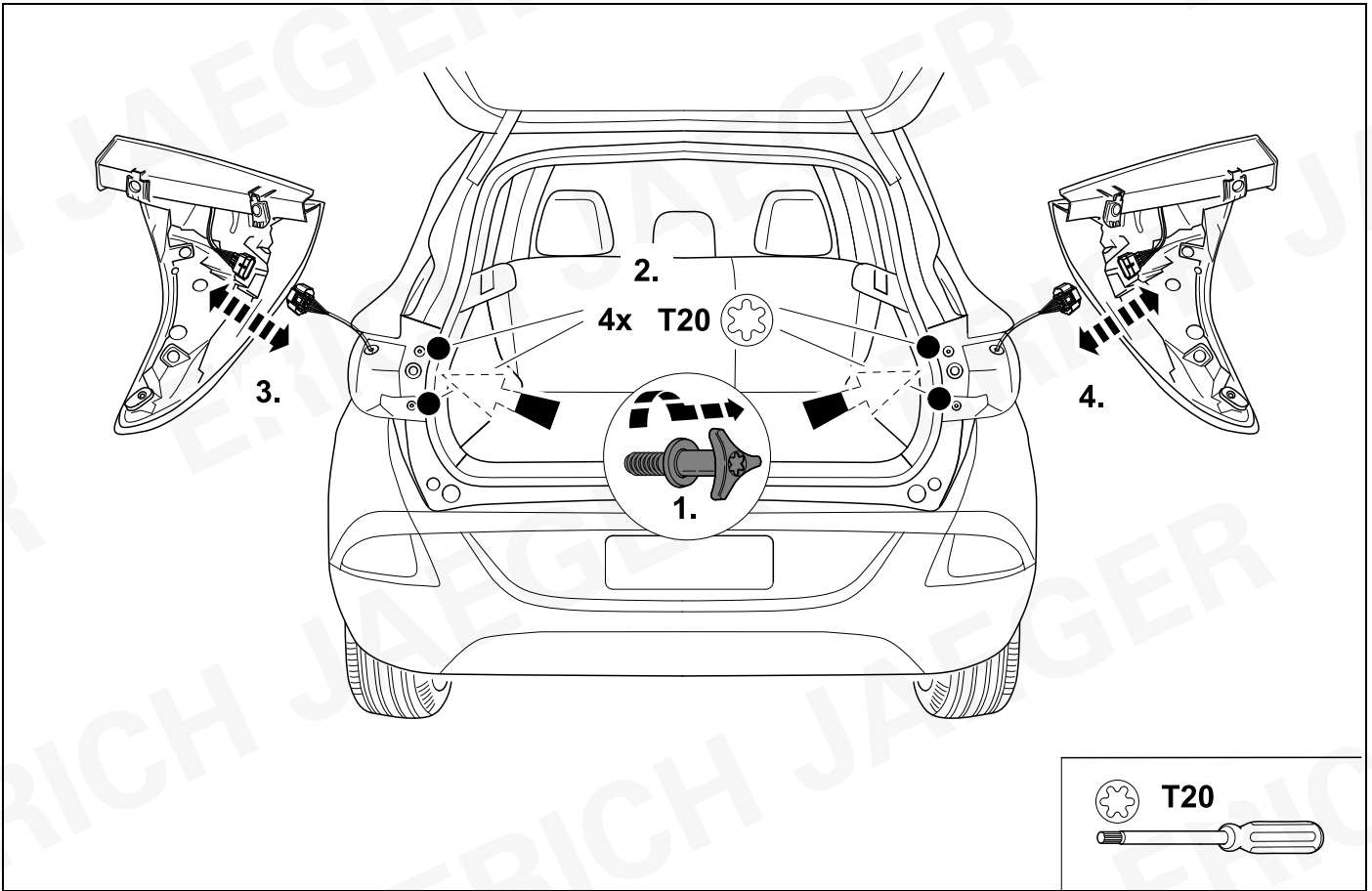
1



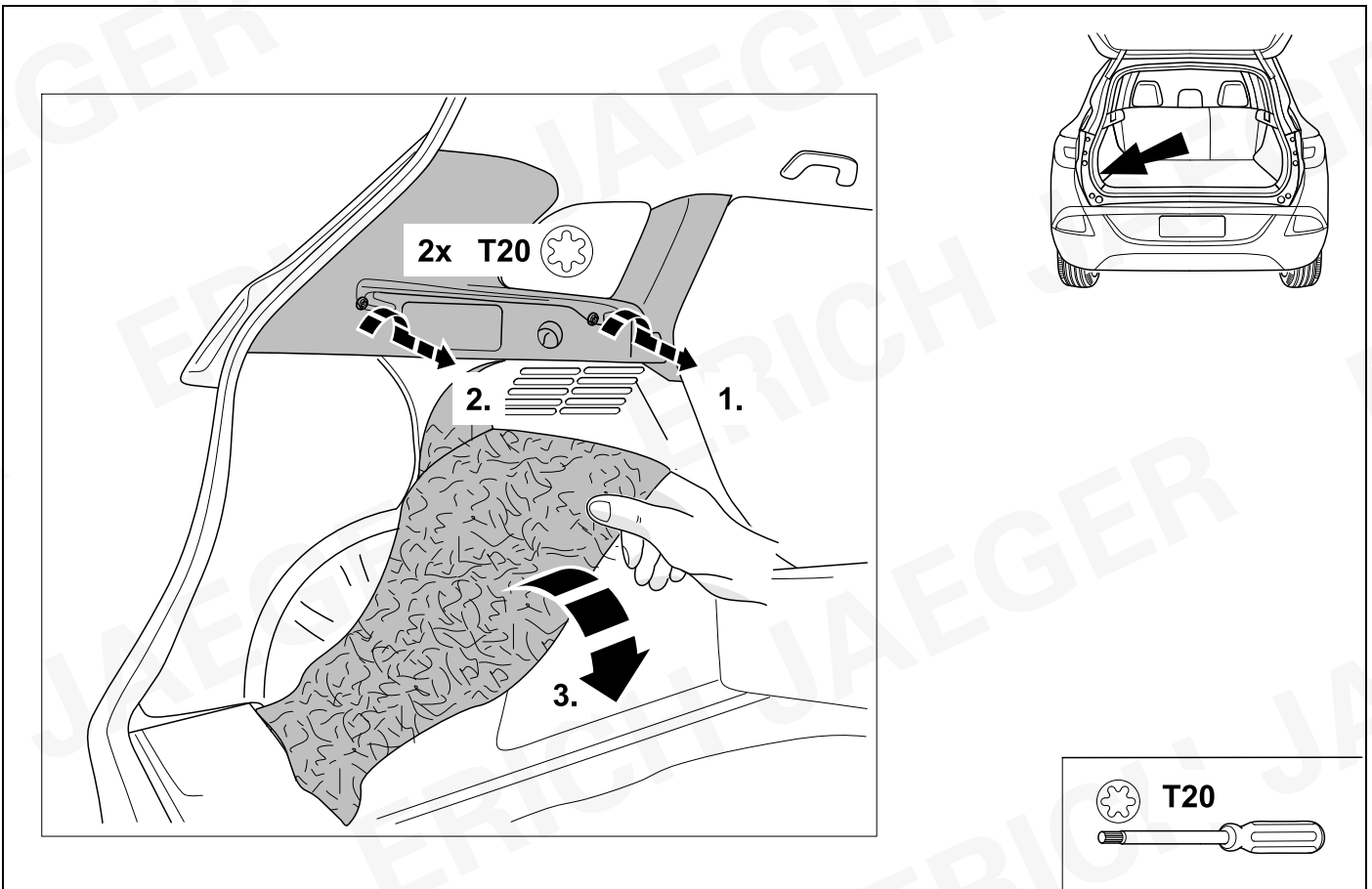
## 2 REMOVE



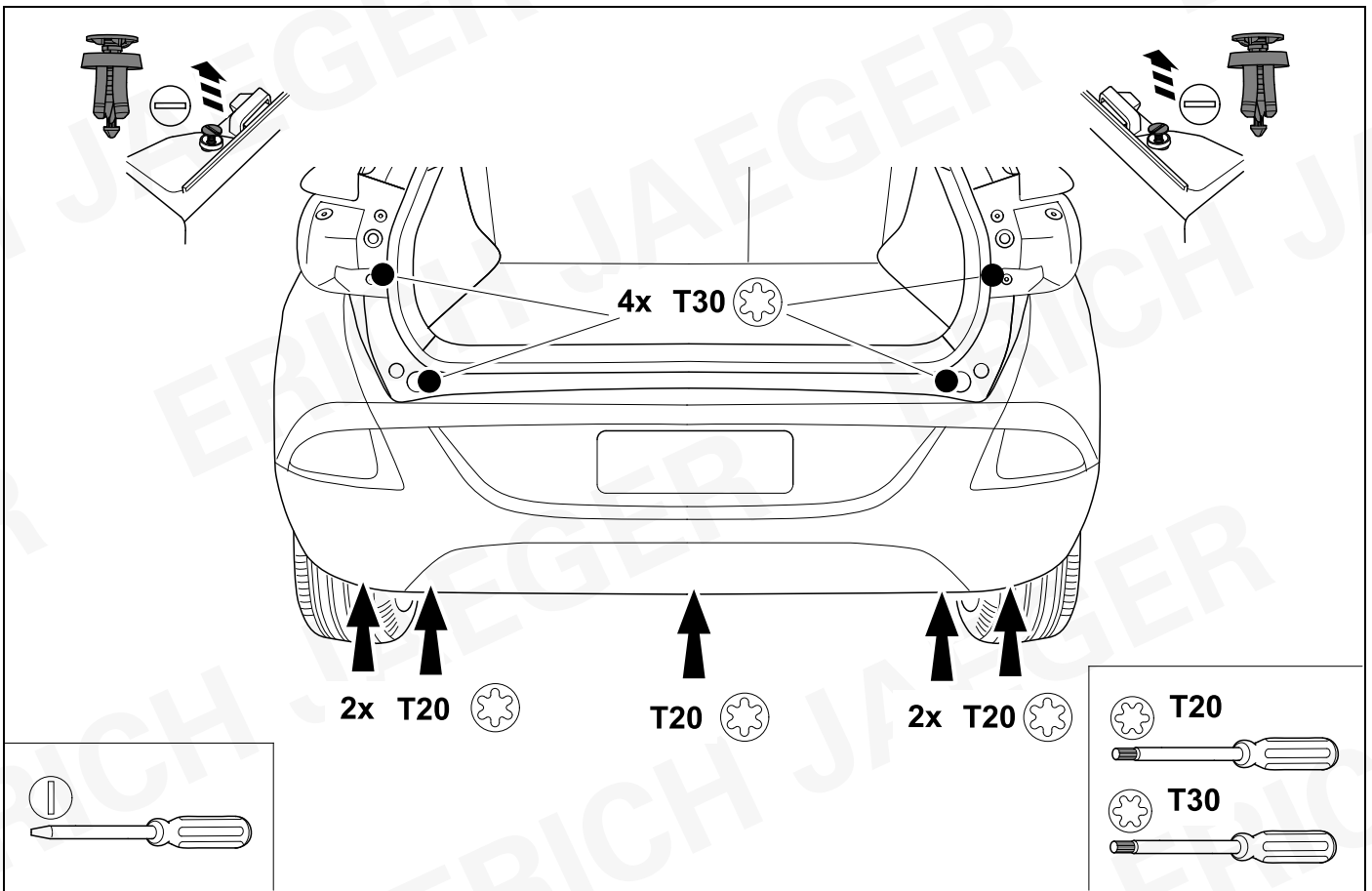
### 3 REMOVE



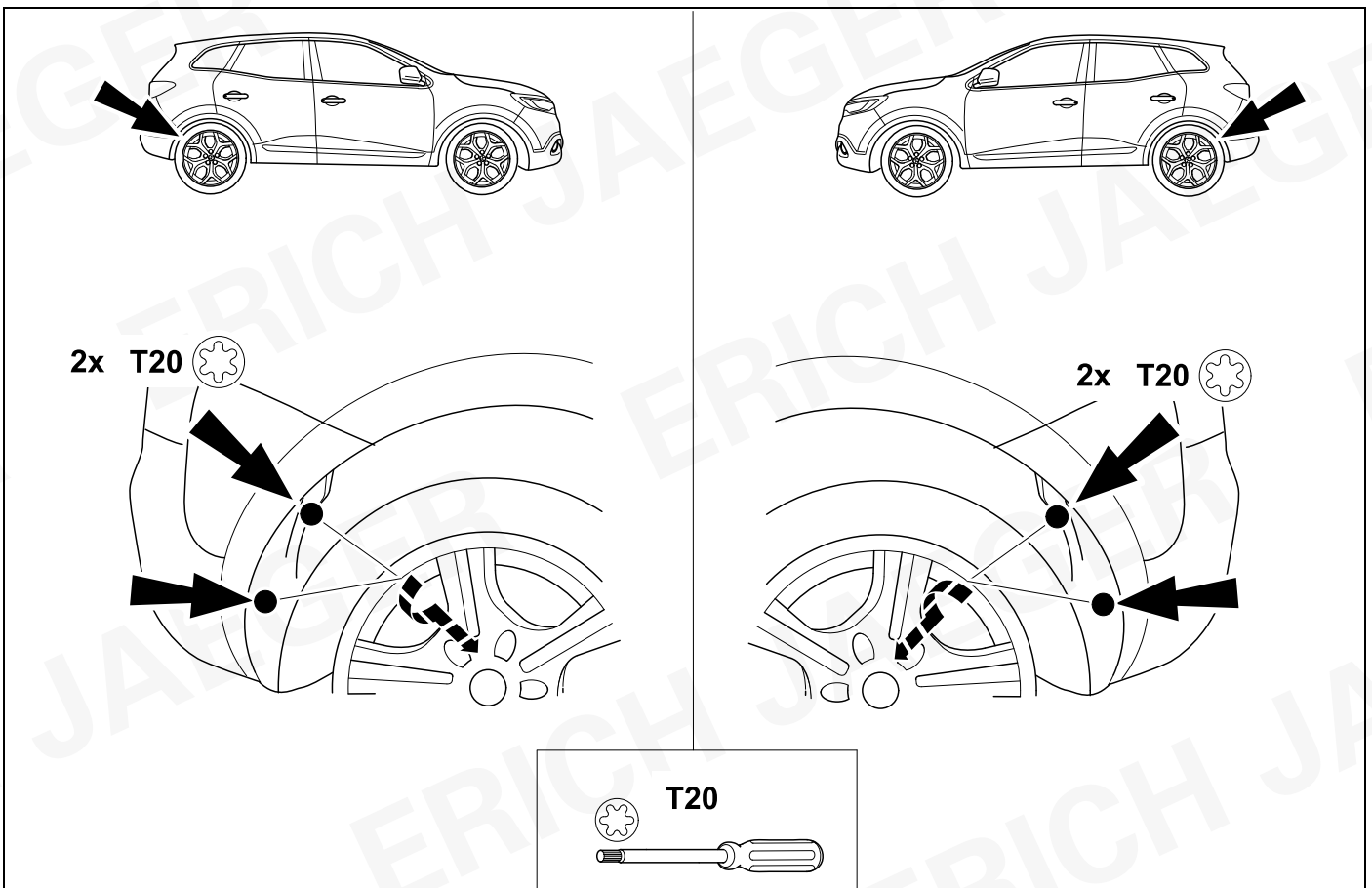
### 4 REMOVE



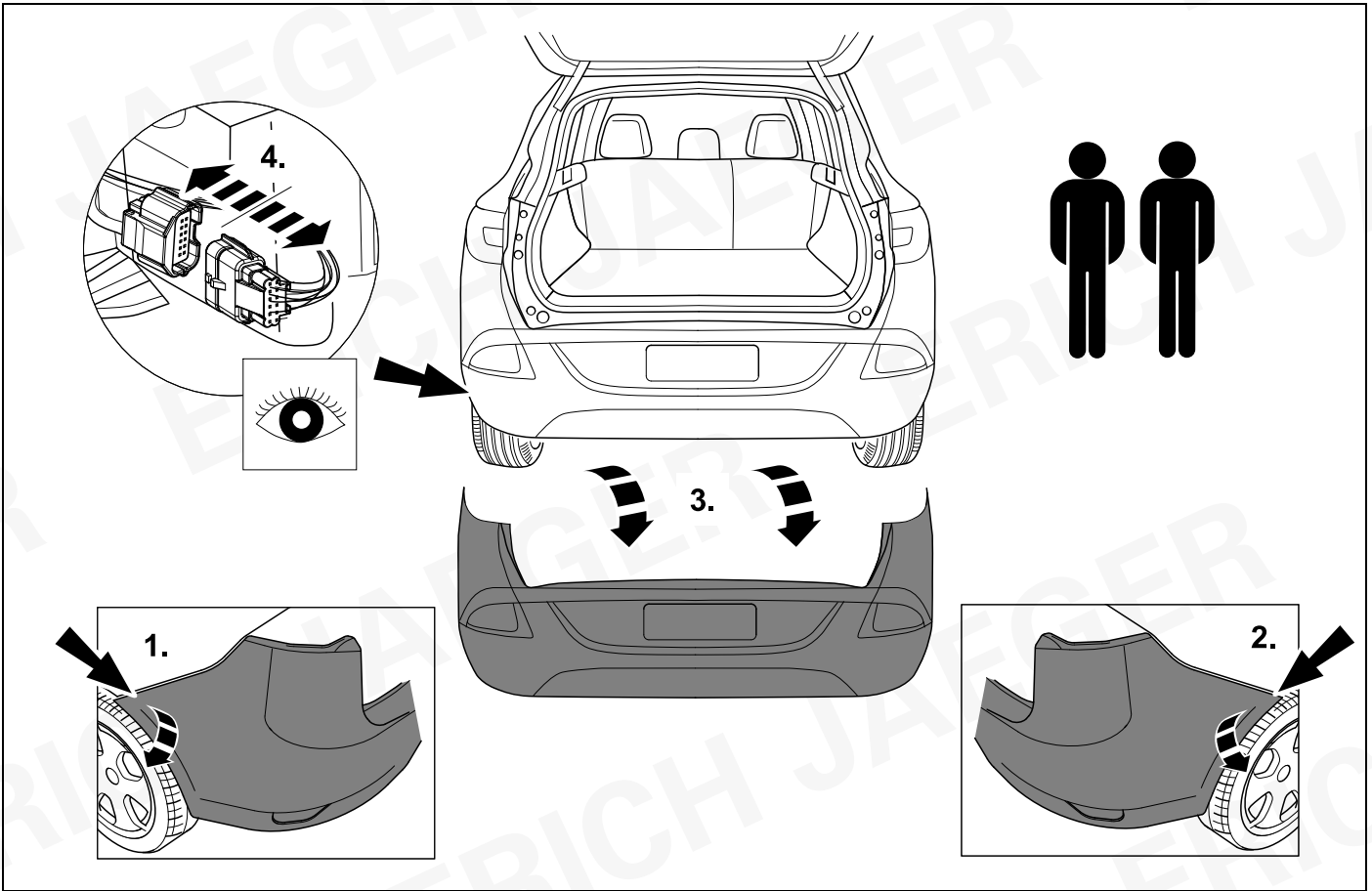
## 5 REMOVE



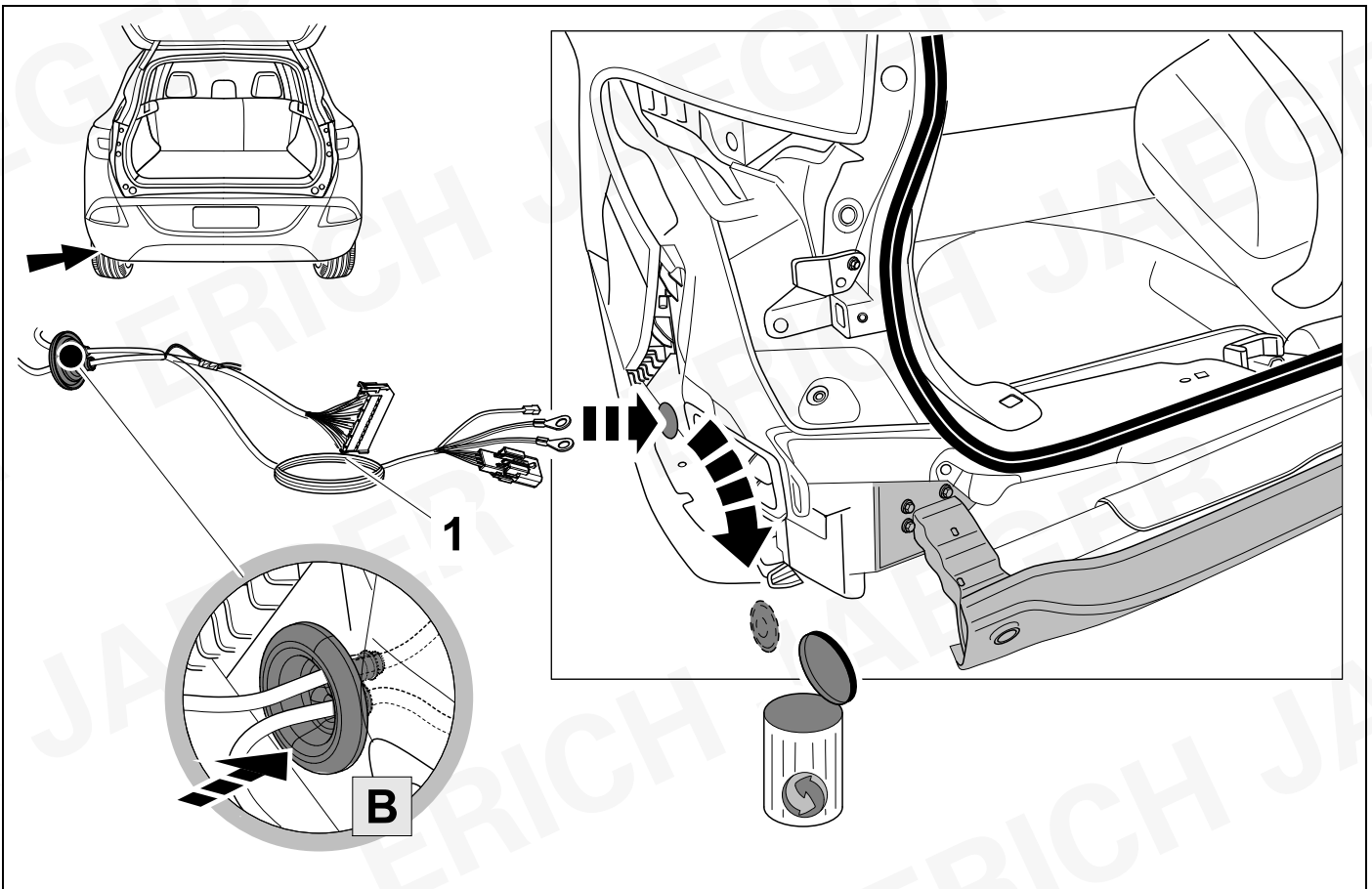
## 6 REMOVE



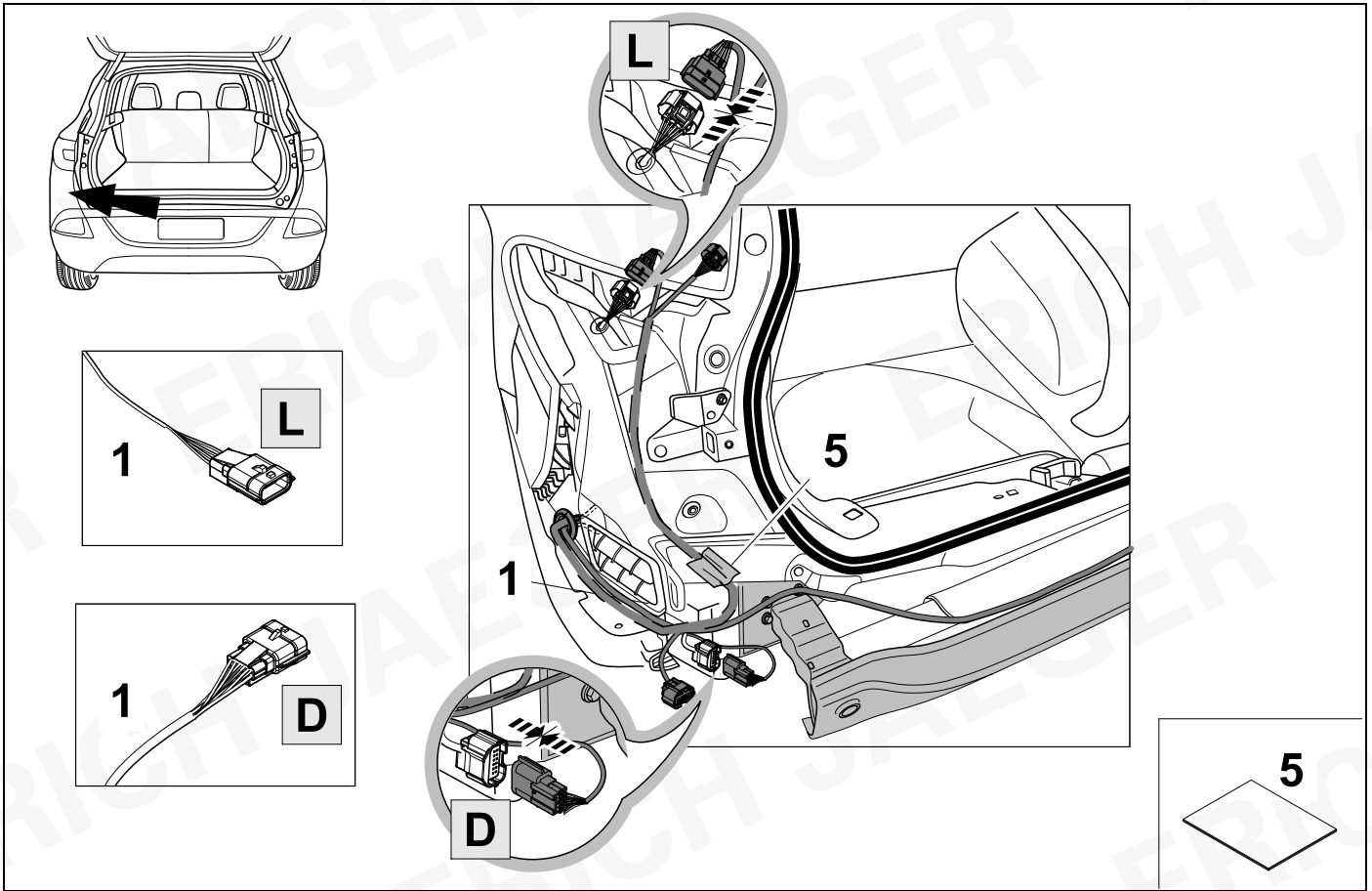
# 7 REMOVE



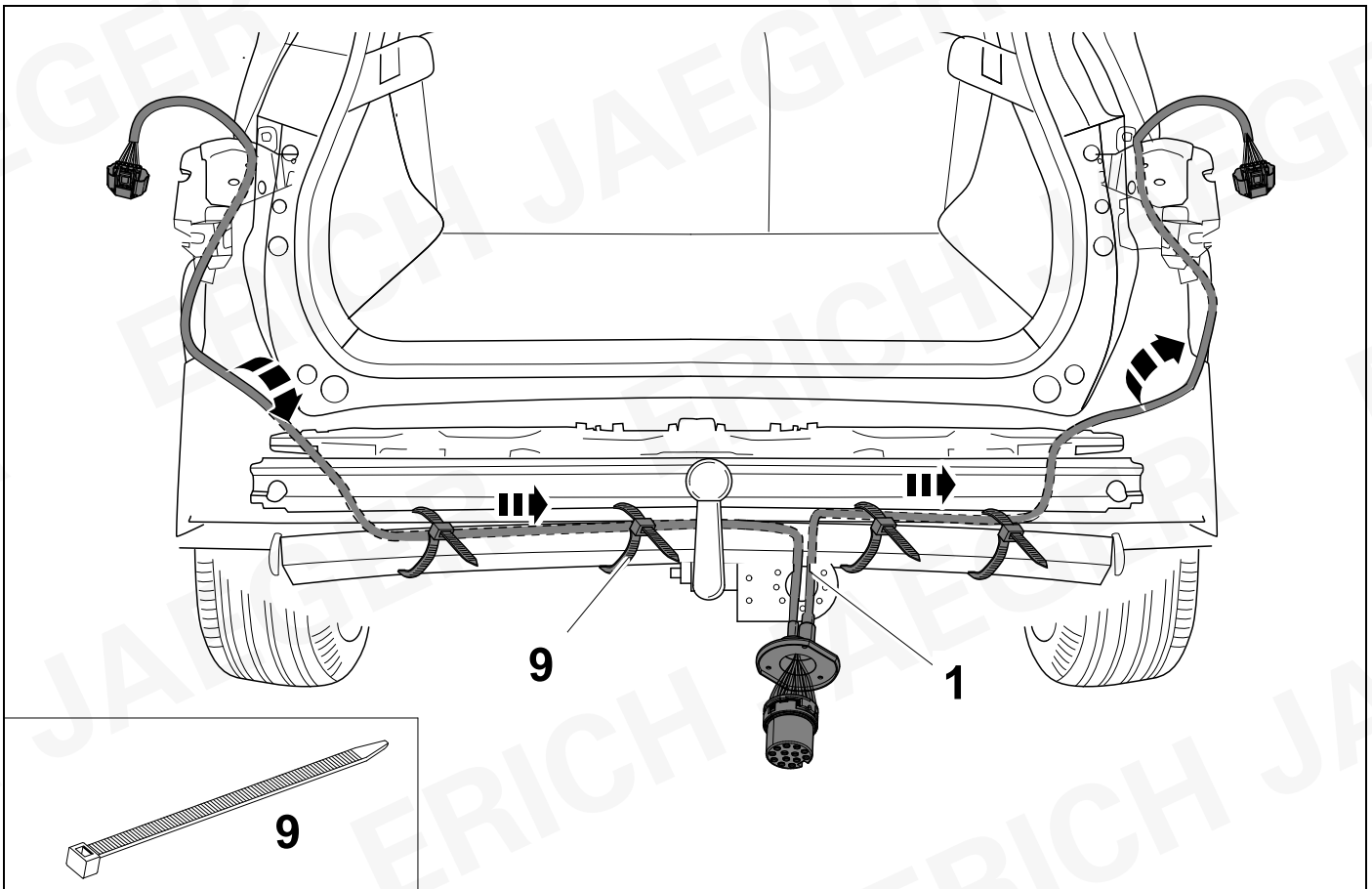
# 8



9

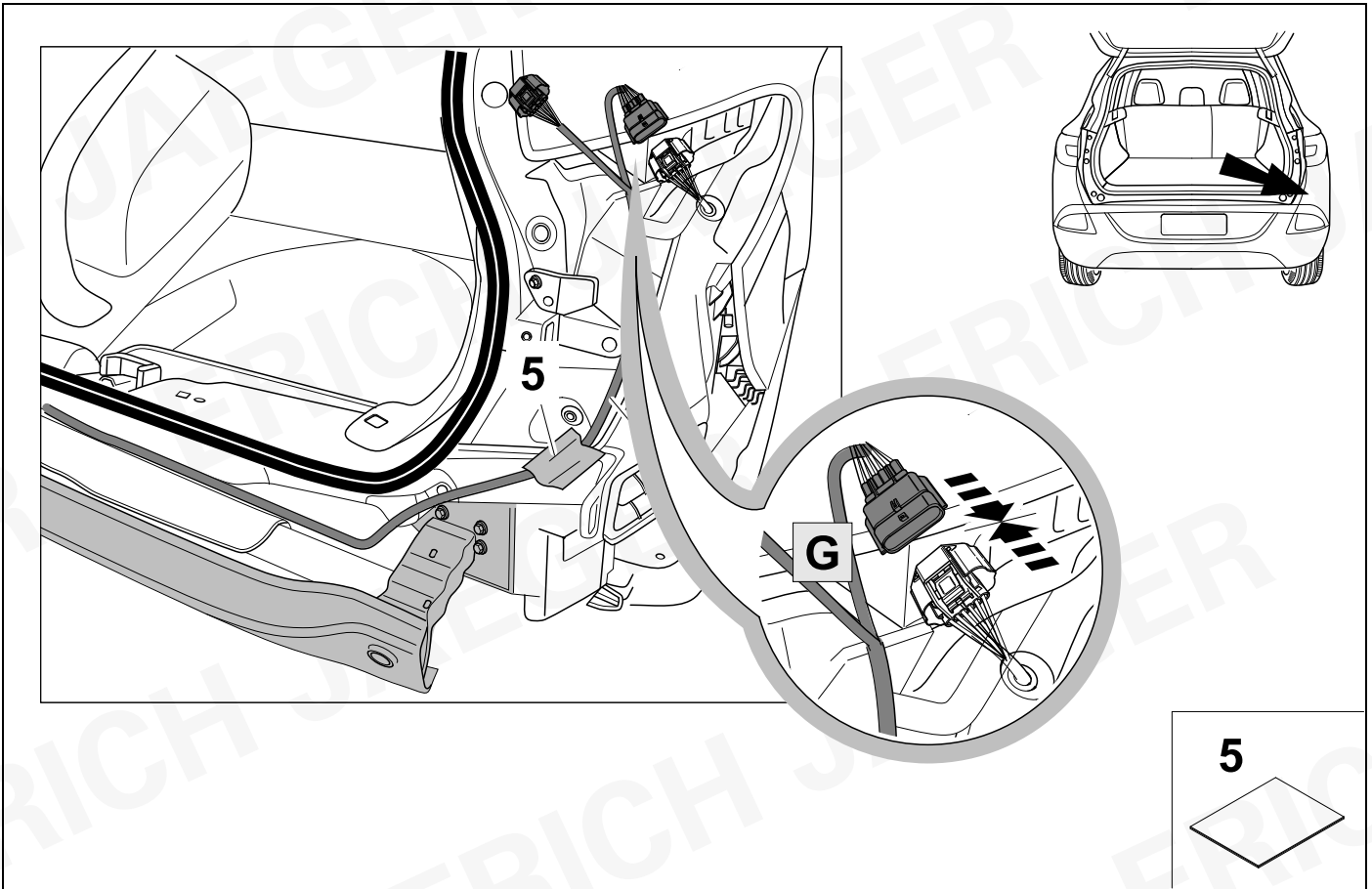


## 10 ROUTING





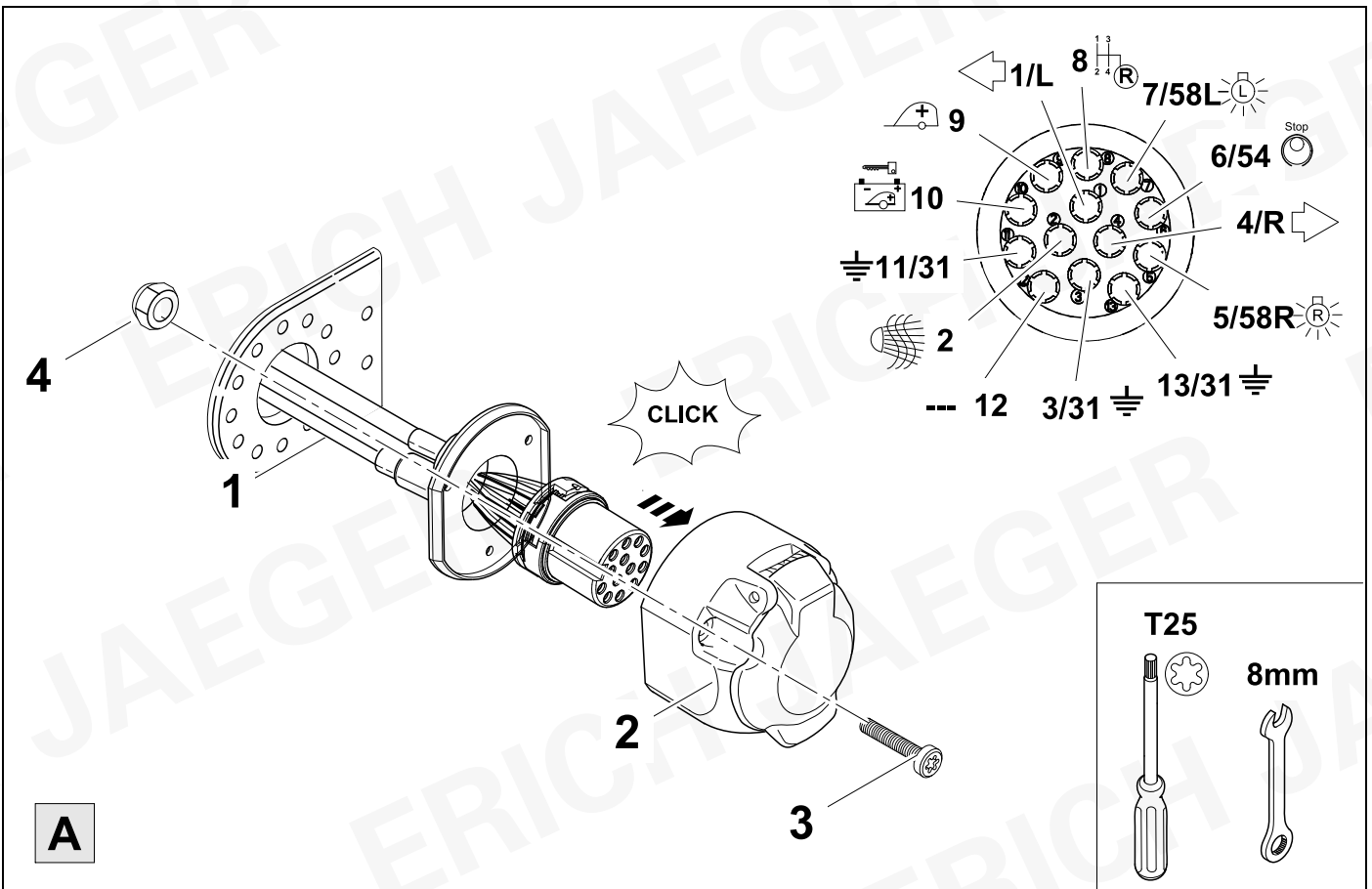
11



12



13



13



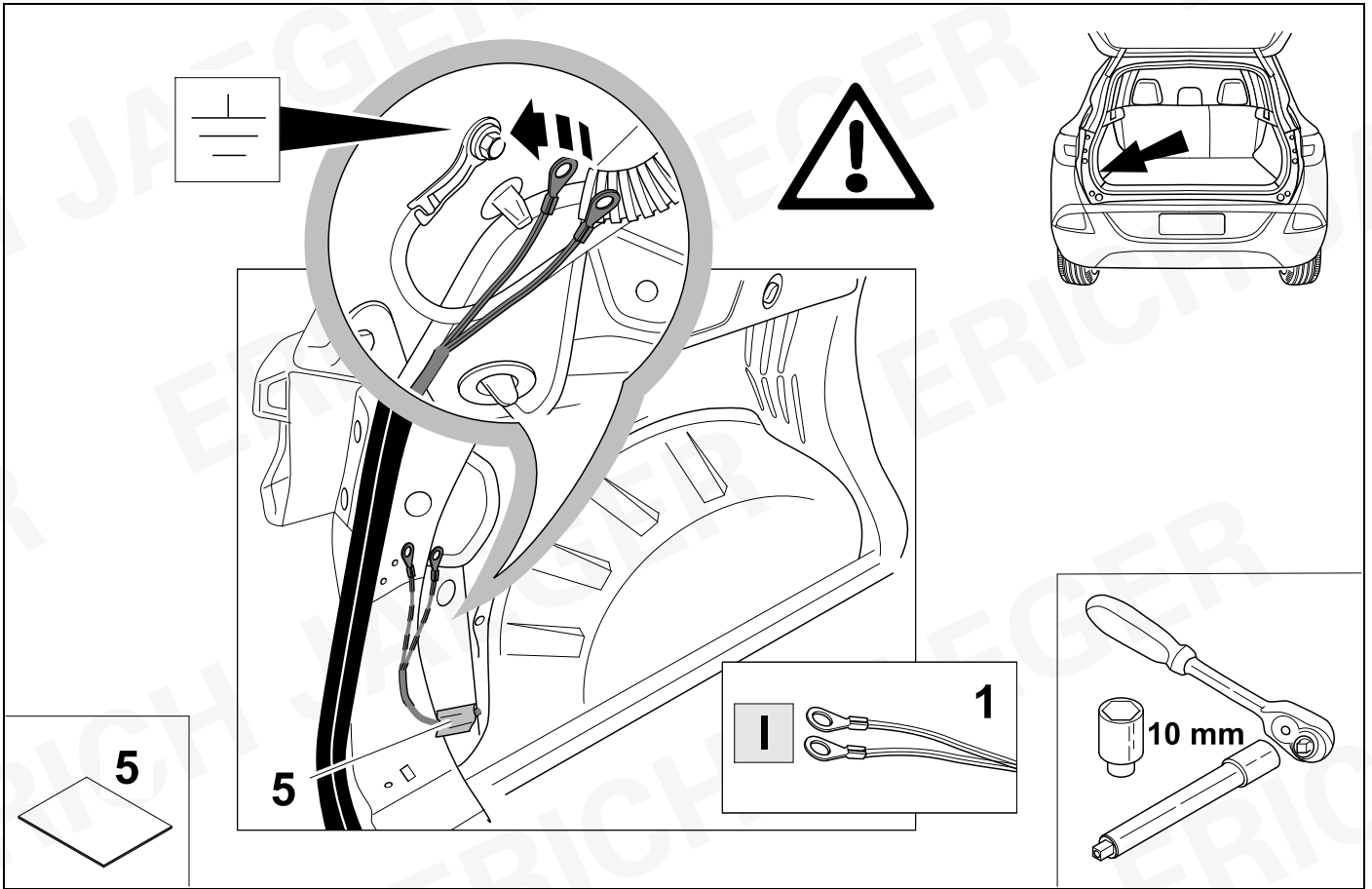
14

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

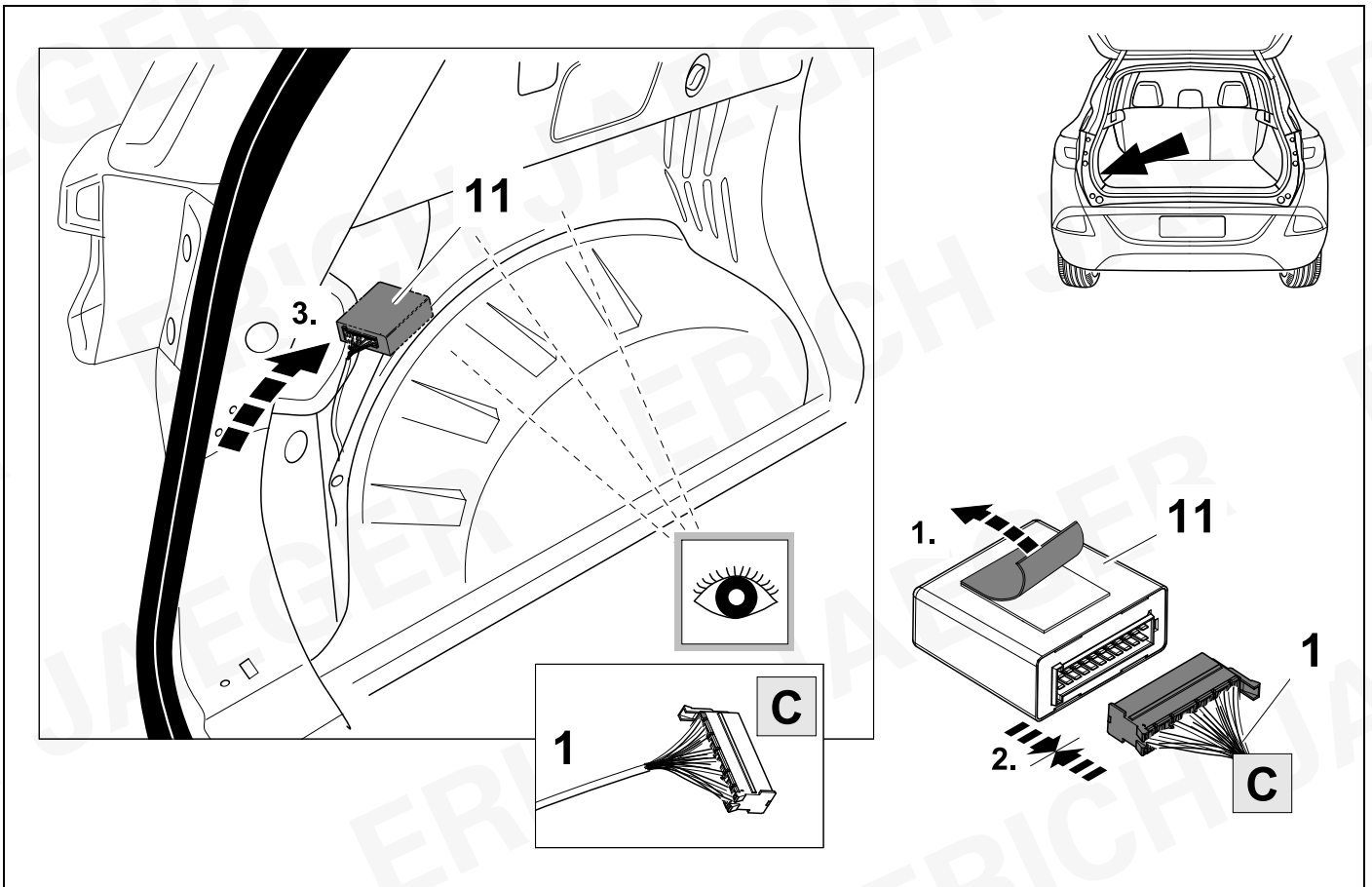
14	bk	wh	gy	gn	rd	bu	ye	bn	pu	og	no
----	----	----	----	----	----	----	----	----	----	----	----

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

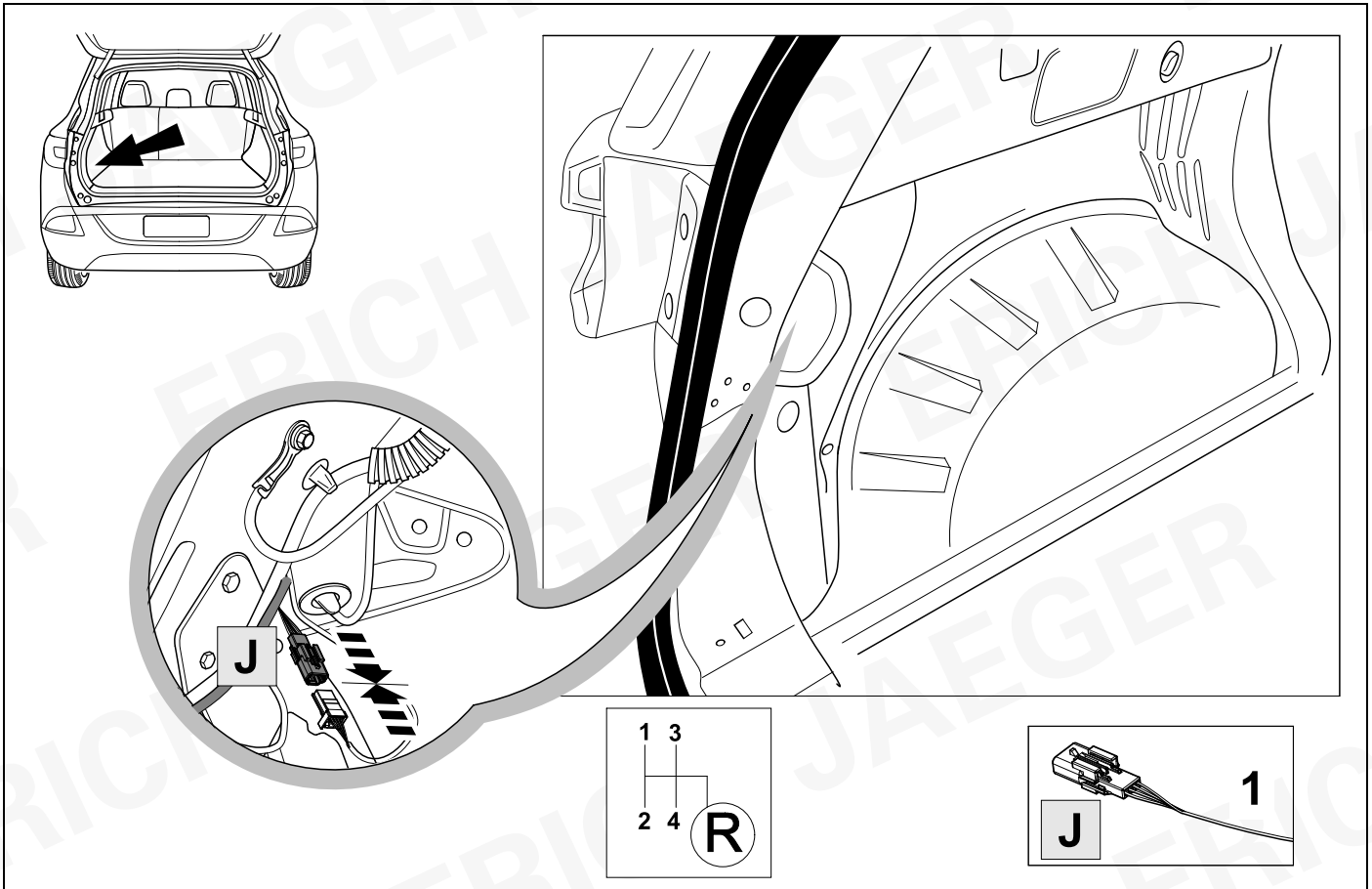
15



16



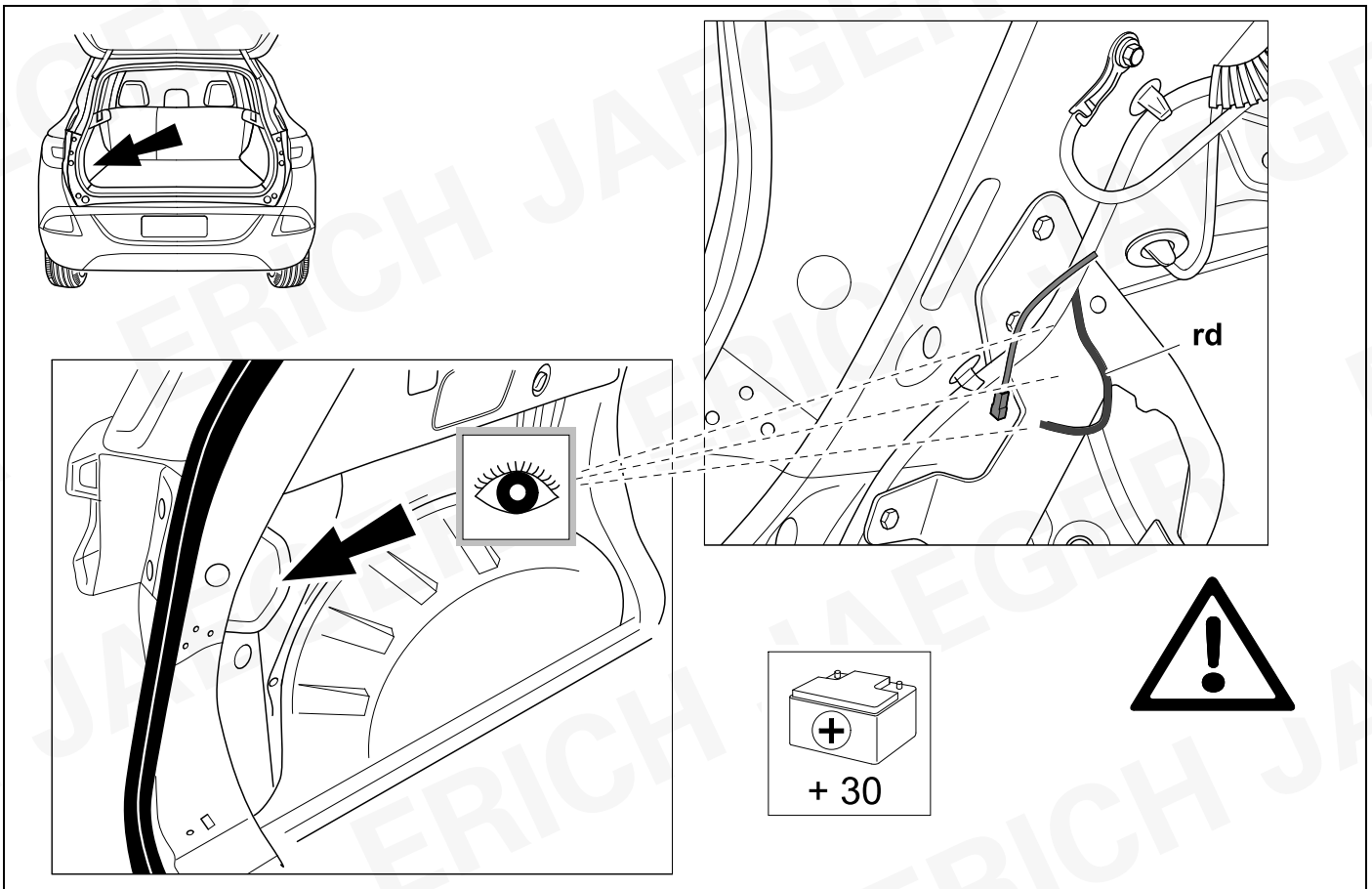
17



18



14



19



14

1. rd 4mm

2. 8

3. 7

4. H

H 1

20



34

1.

2. 30A

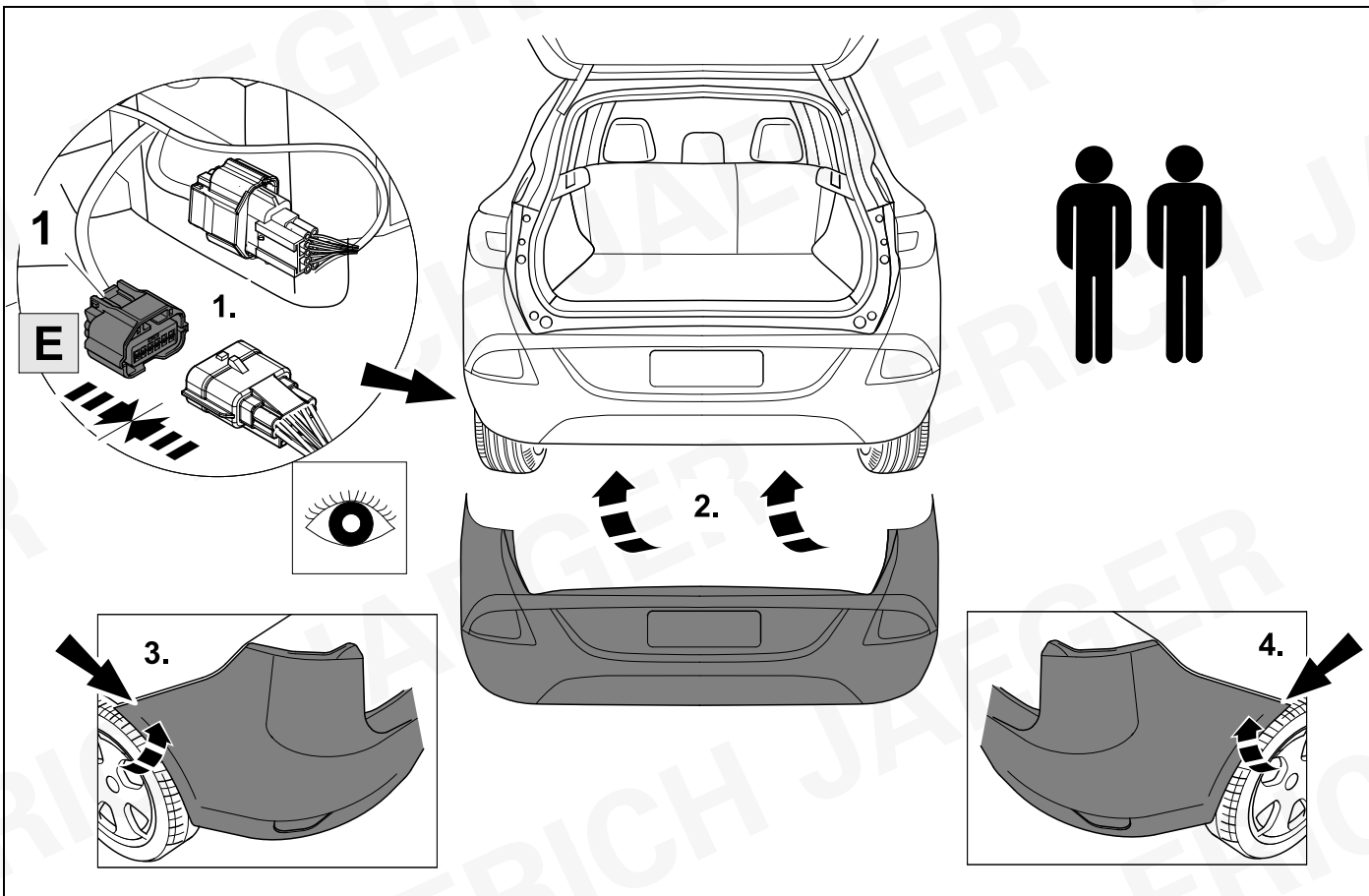
3. 20A

4.

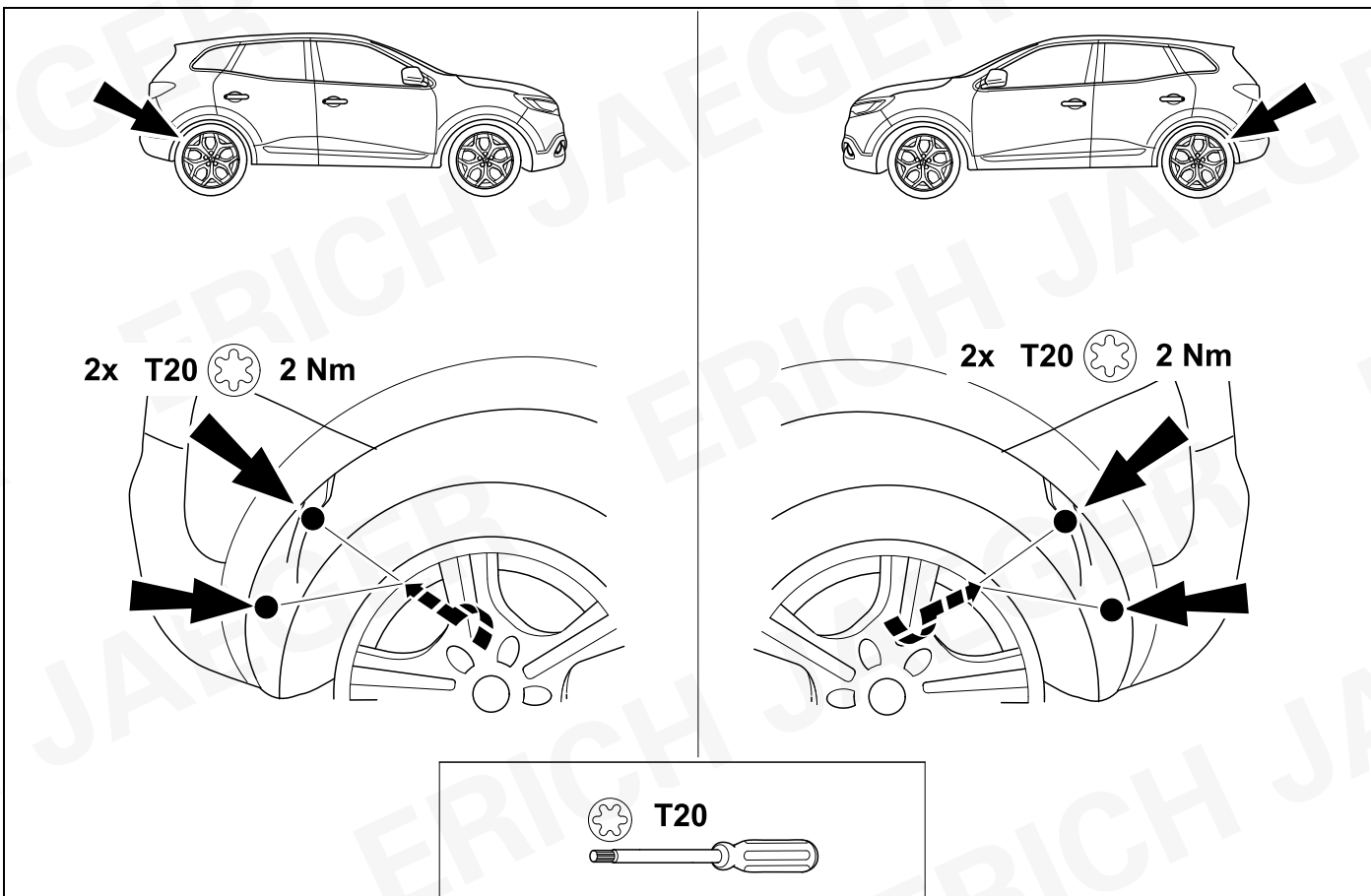
5.

6. 20A

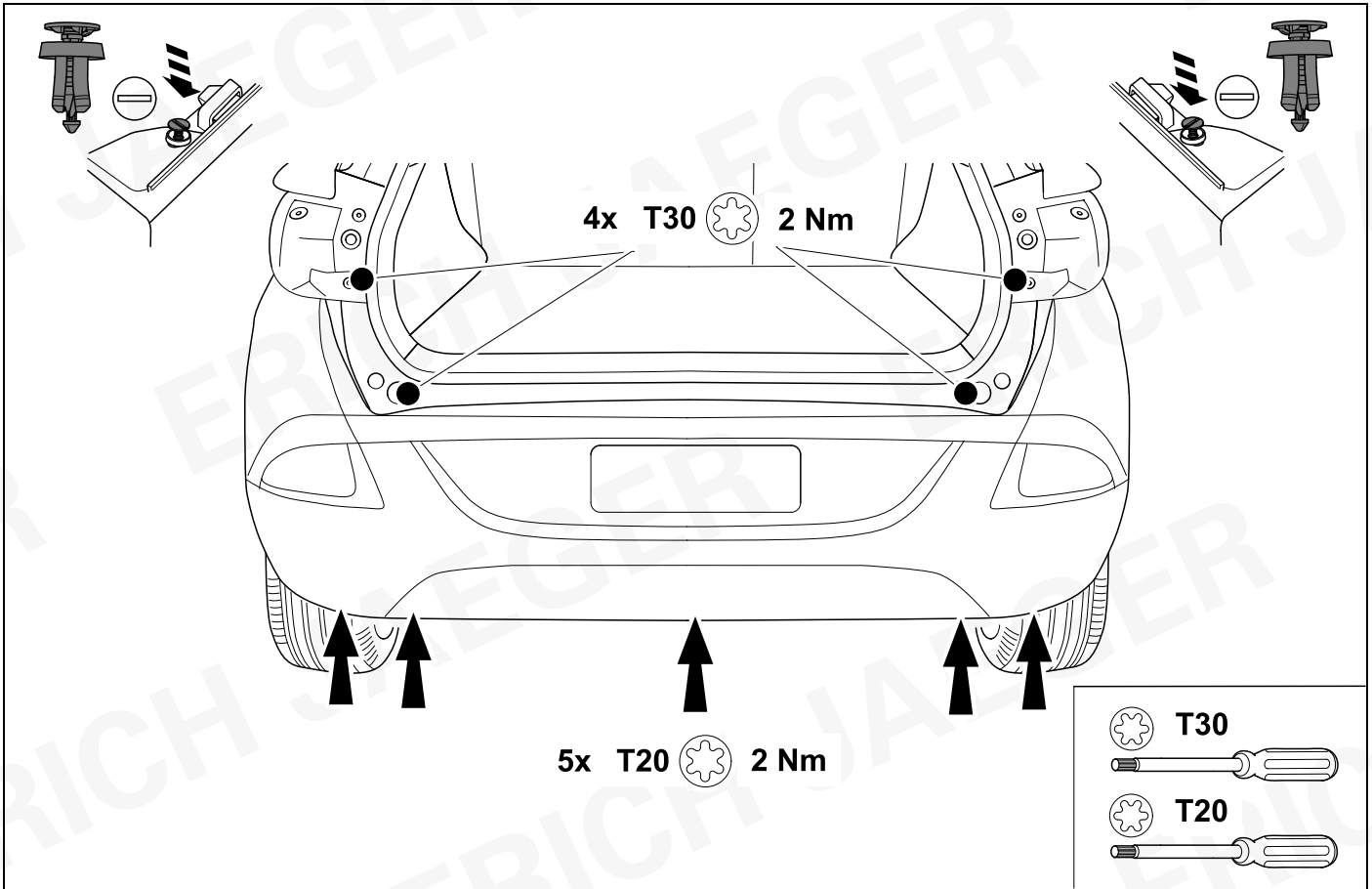
21



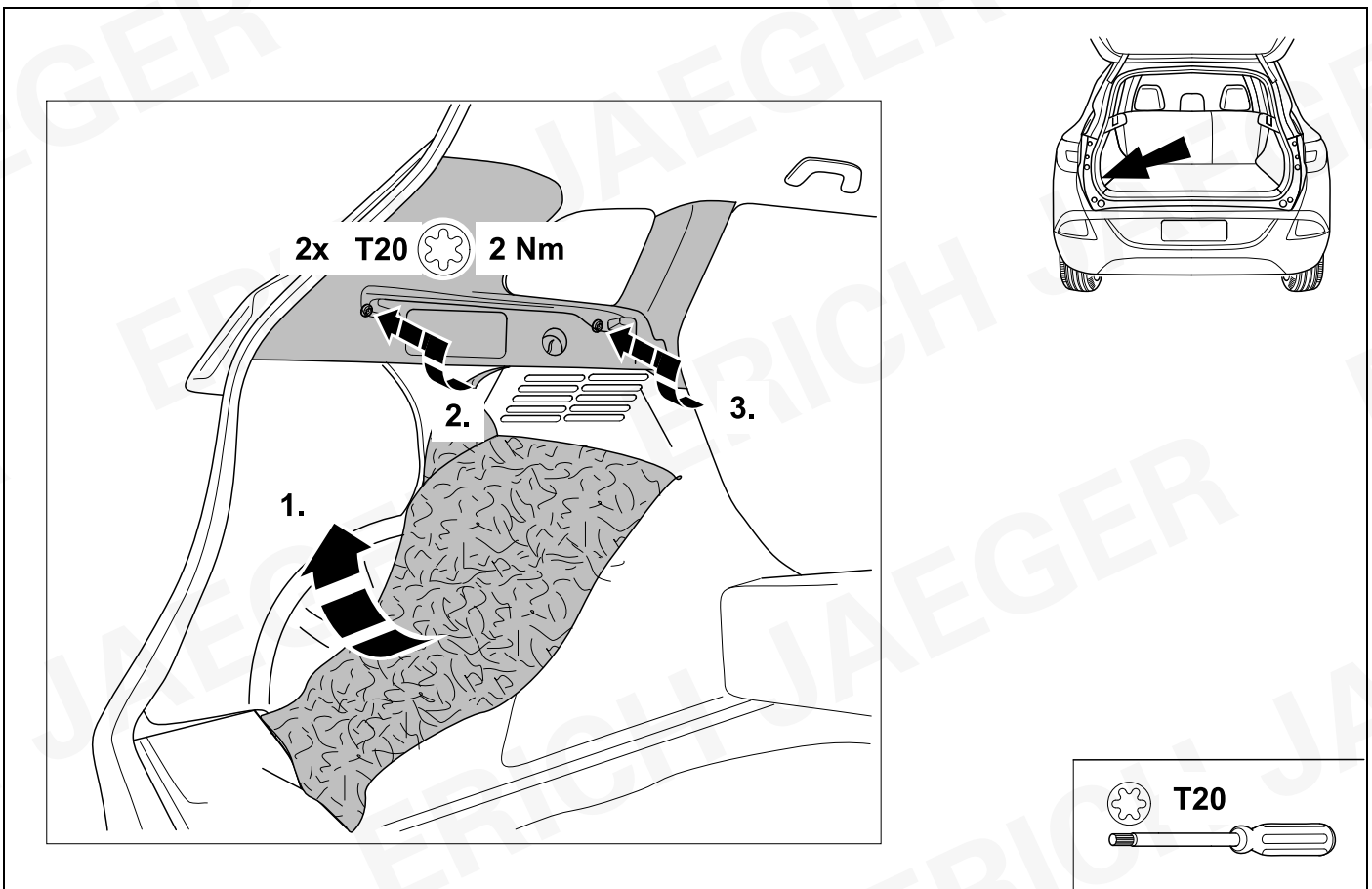
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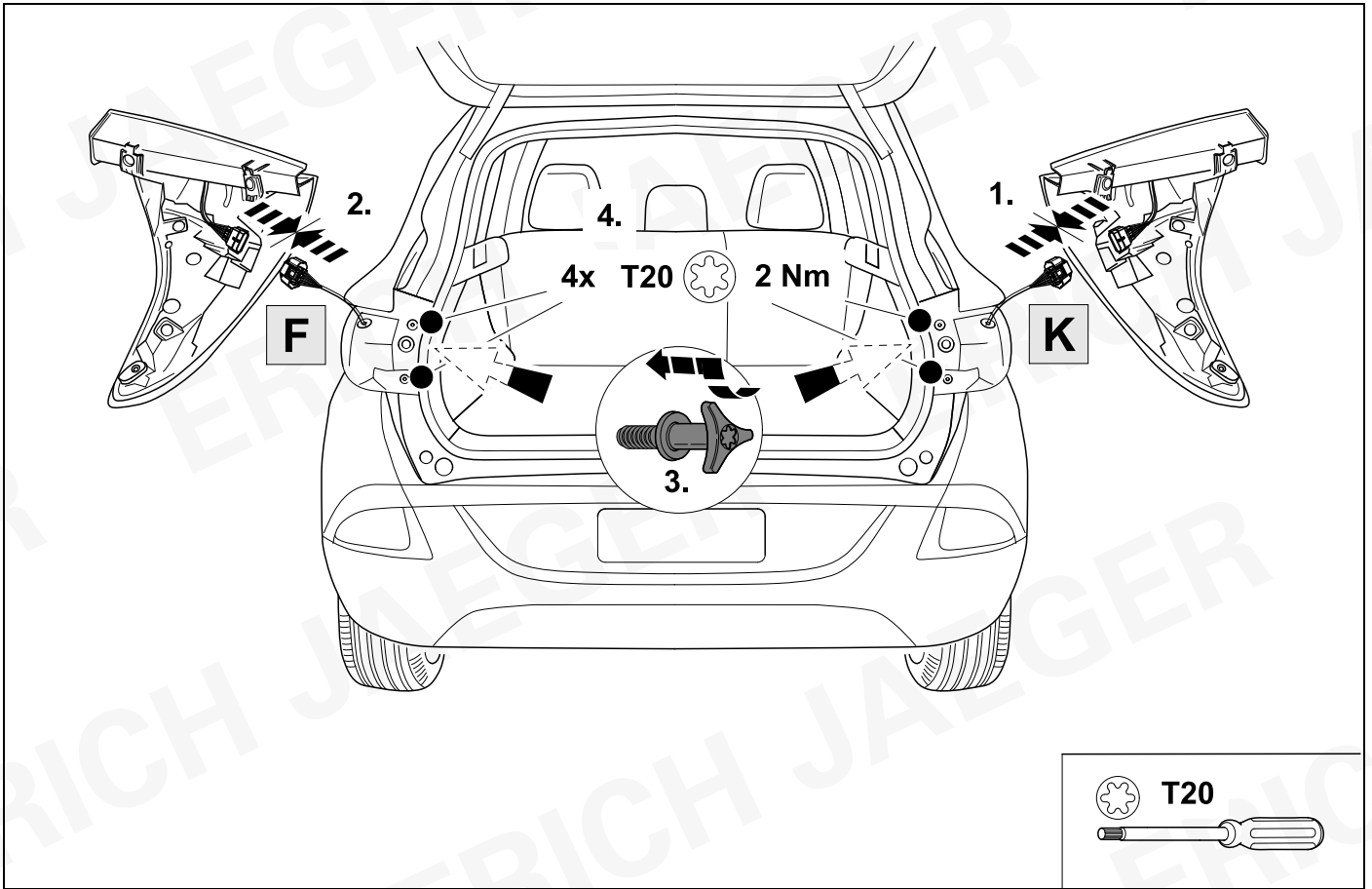
23



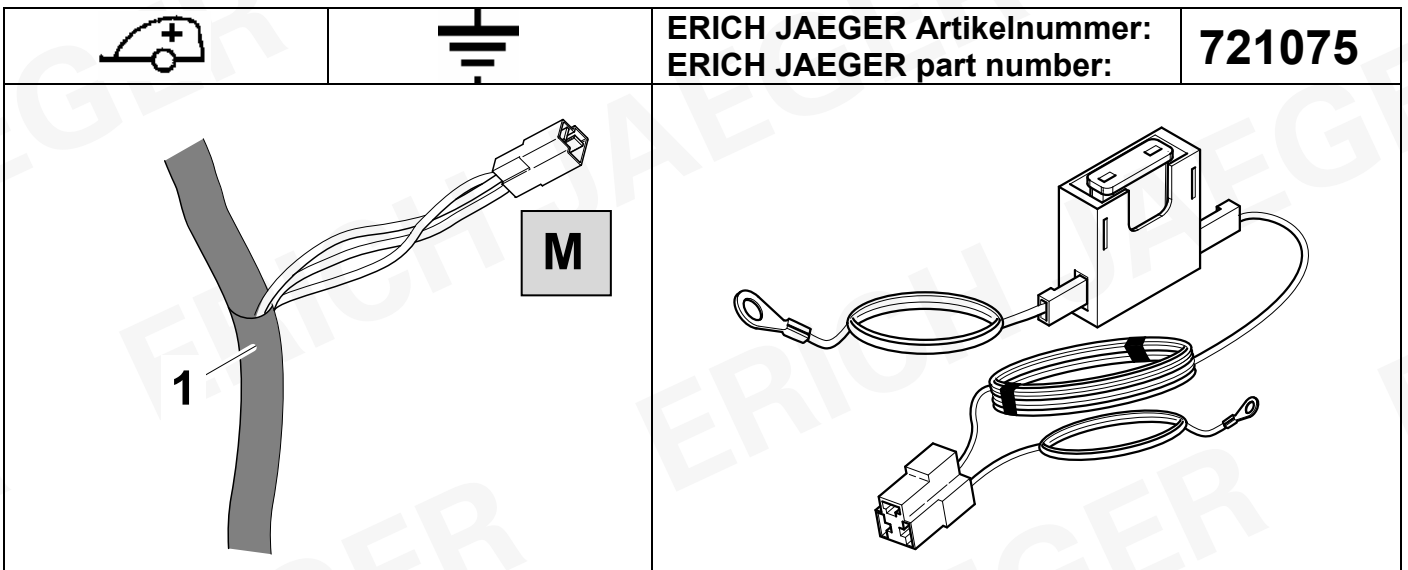
24



25




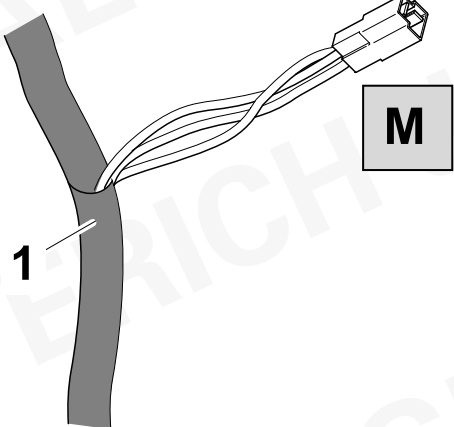
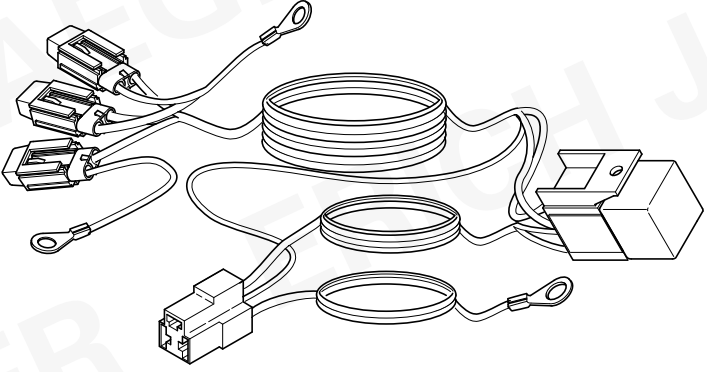


26



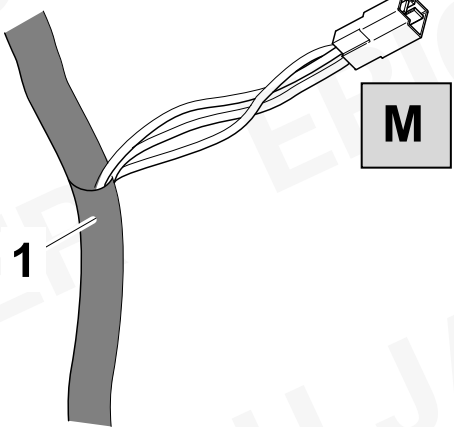
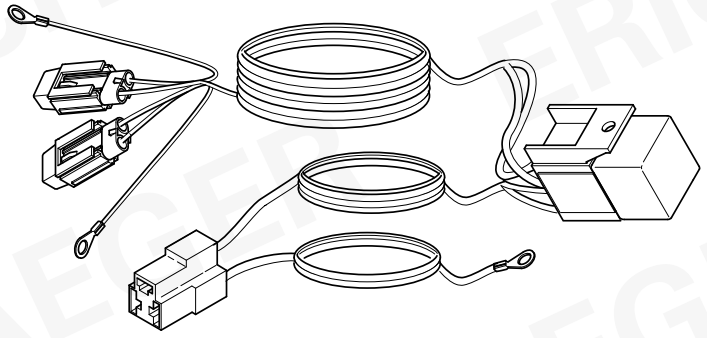




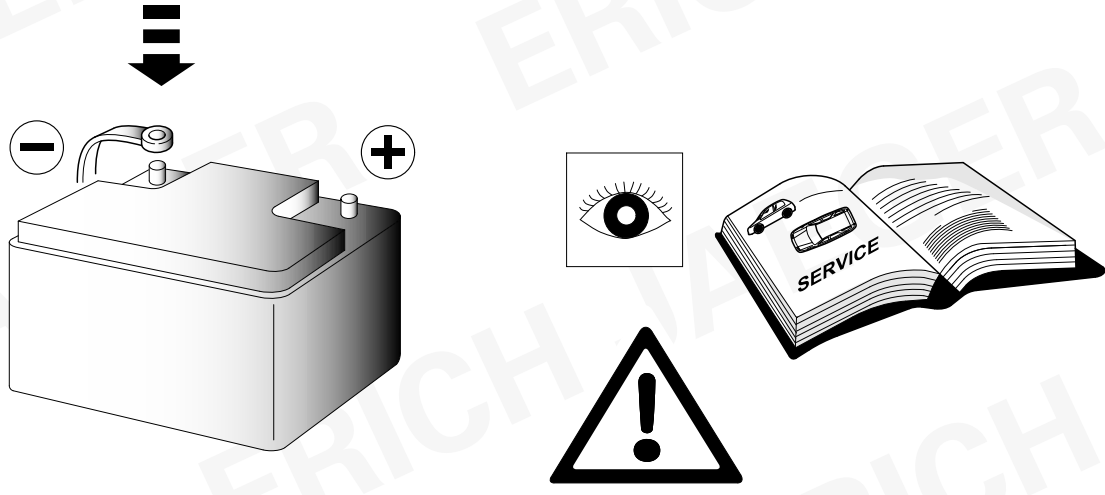
27

			ERICH JAEGER Artikelnummer: ERICH JAEGER part number:	<b>721077</b>
				

28

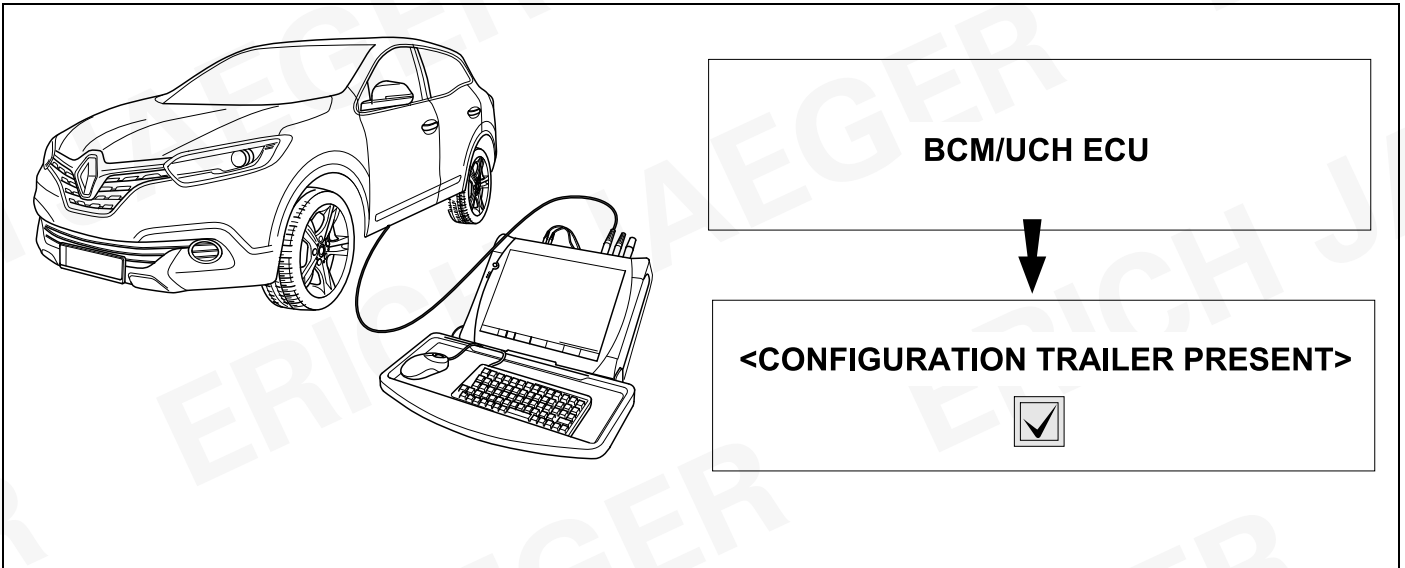
		ERICH JAEGER Artikelnummer: ERICH JAEGER part number:	<b>721074</b>
			

29

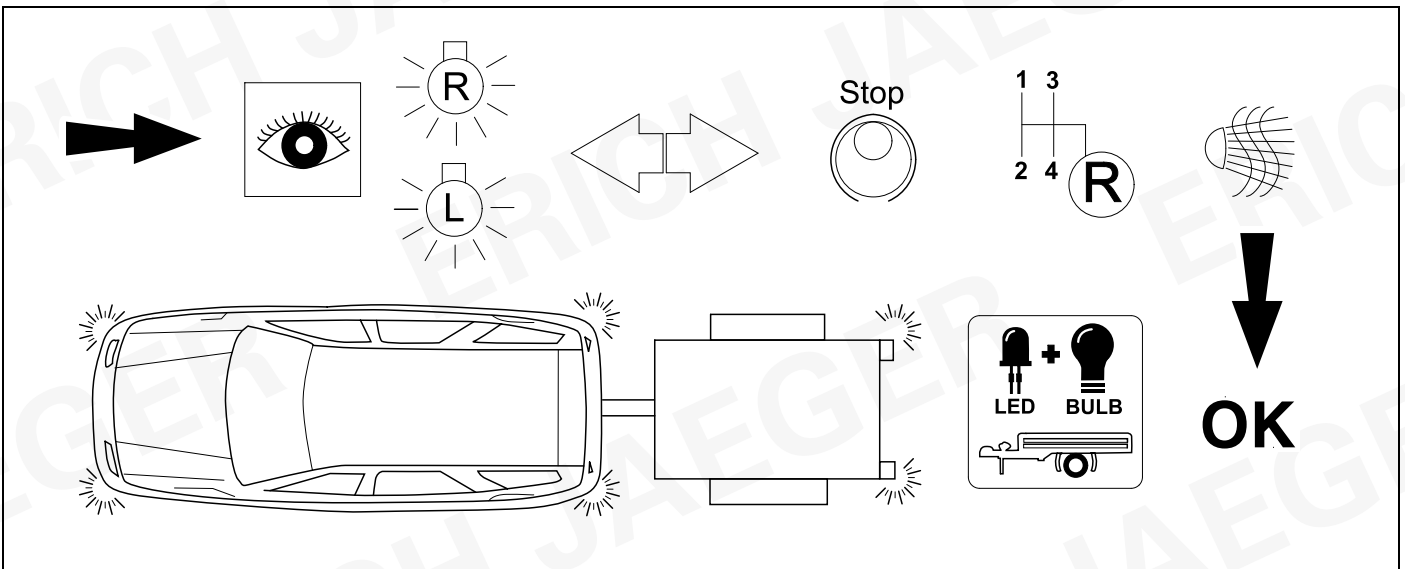


The diagram illustrates safety precautions for battery handling. It features a car battery with a downward-pointing arrow above it, indicating a risk of short-circuiting. To the right, there is an icon of an eye, a service manual with the word 'SERVICE' on the cover, and a large warning triangle with an exclamation mark.

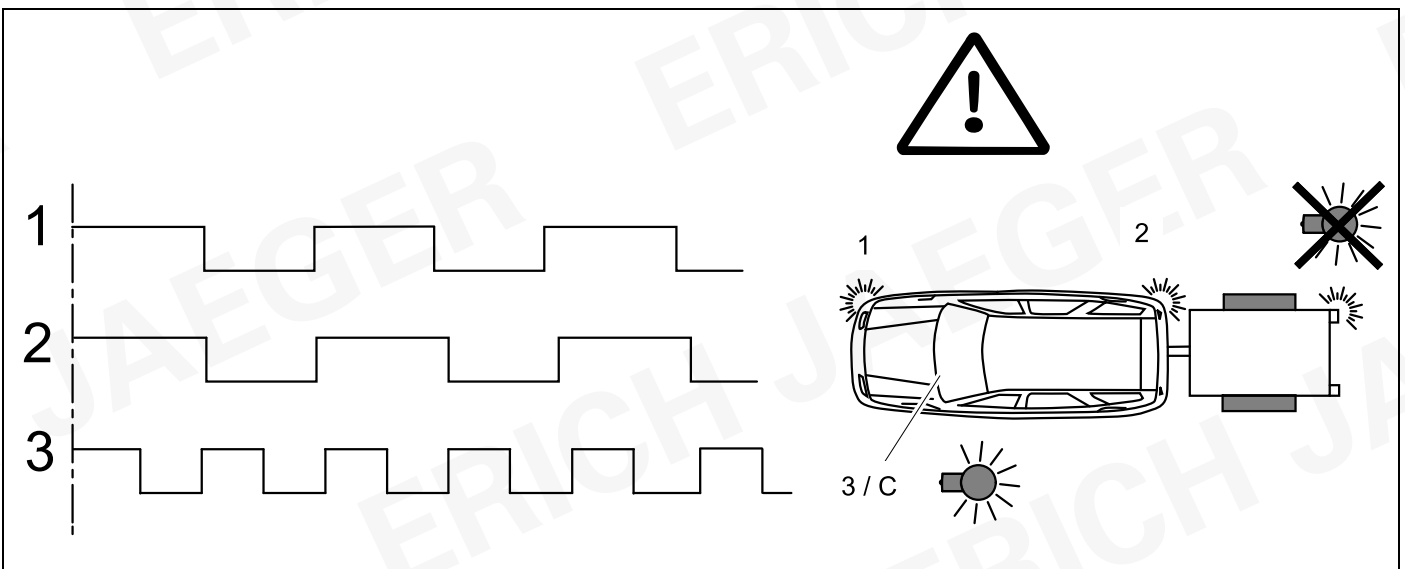
## 30 CODING



## 31 CHECK



## 32 CHECK



### 33 INFORMATION

Diagram illustrating LED symbols and their current ratings:

- LED Symbol:** A standard LED symbol with two leads, labeled "LED". Below it is a symbol for a surface-mount LED package.
- Stop Symbol:** A circle with a diagonal line through it, labeled "Stop".
- Current Rating 1:**  $> 30\text{mA} (\pm 5\text{mA})$
- Current Rating 2:**  $> 15\text{mA} (\pm 5\text{mA})$

Additional symbols include: a light bulb with 'R', a right-pointing arrow with 'R', a 4-terminal resistor symbol (terminals 1, 3, 2, 4) with 'R', a light bulb with 'L', a left-pointing arrow with 'L', and a speaker symbol.

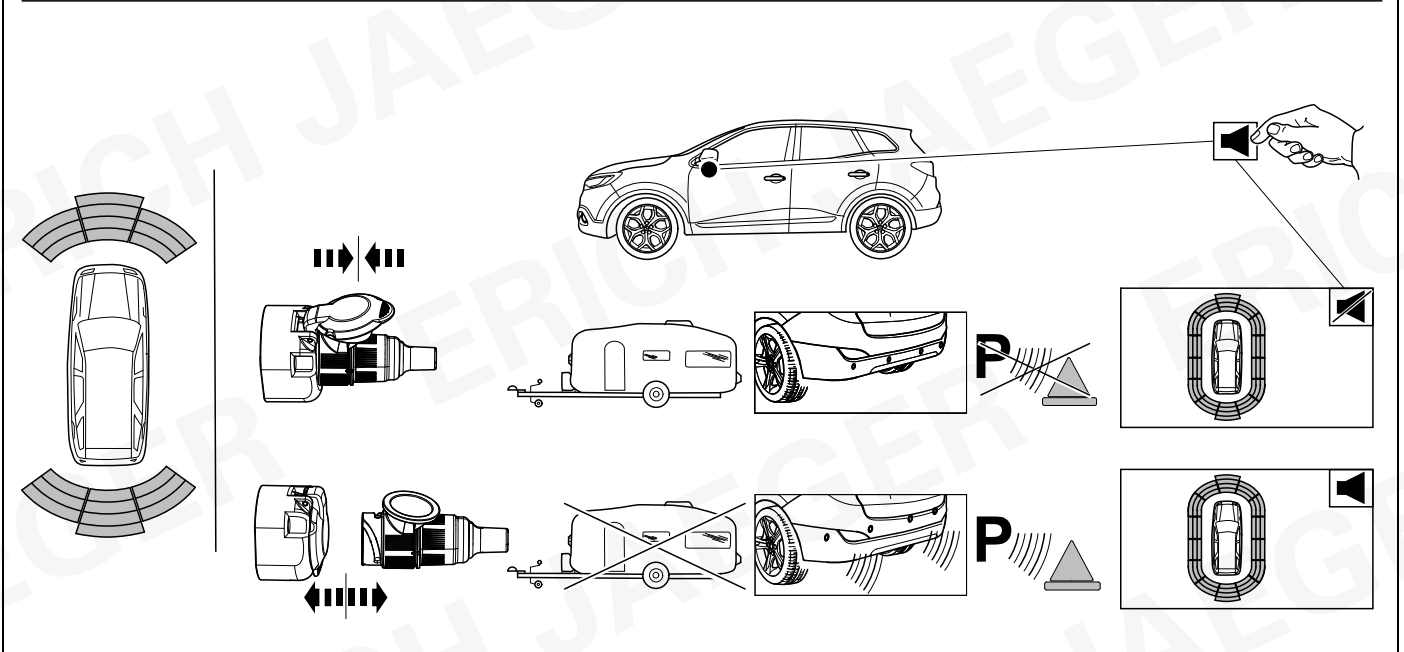
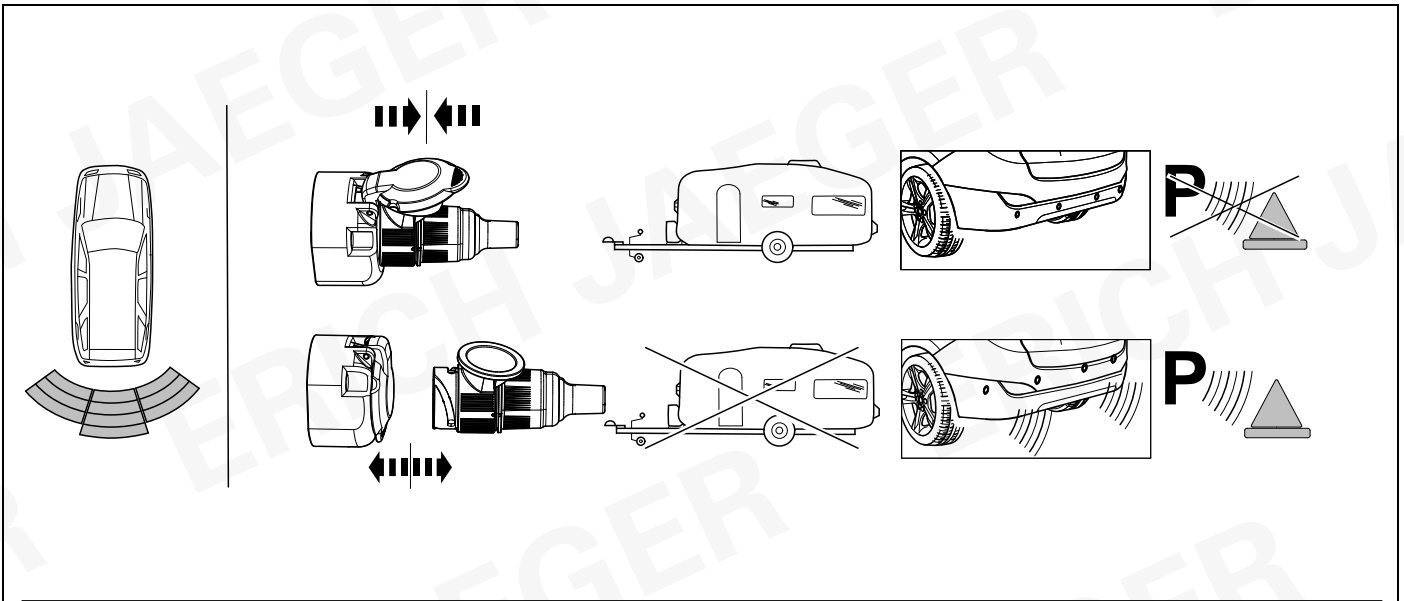
### 34 INFORMATION



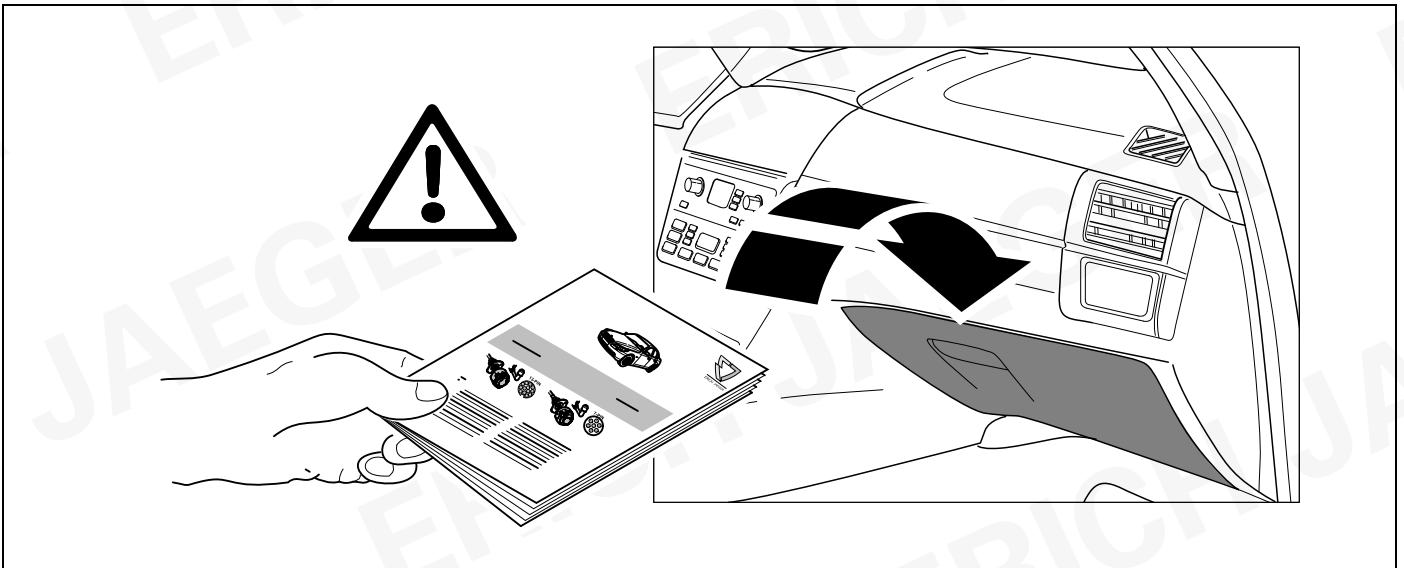
Diagram illustrating a 20A current rating and associated symbols:

- 20A Rating:** A box containing the text "20A" is connected by a thick line to a rectangular component with two terminals.
- Light Bulb Symbols:** A light bulb with 'L' and a light bulb with 'R'.
- Stop Symbol:** A circle with a diagonal line through it, labeled "Stop".
- Resistor Symbol:** A 4-terminal resistor symbol (terminals 1, 3, 2, 4) with 'R'.
- Other Symbols:** A double-headed arrow, a book icon, and a speaker symbol.

# 35 PDC



# 36



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

**ERICH JAEGER Artikelnummer:**  
**ERICH JAEGER part number:**

**311069**

