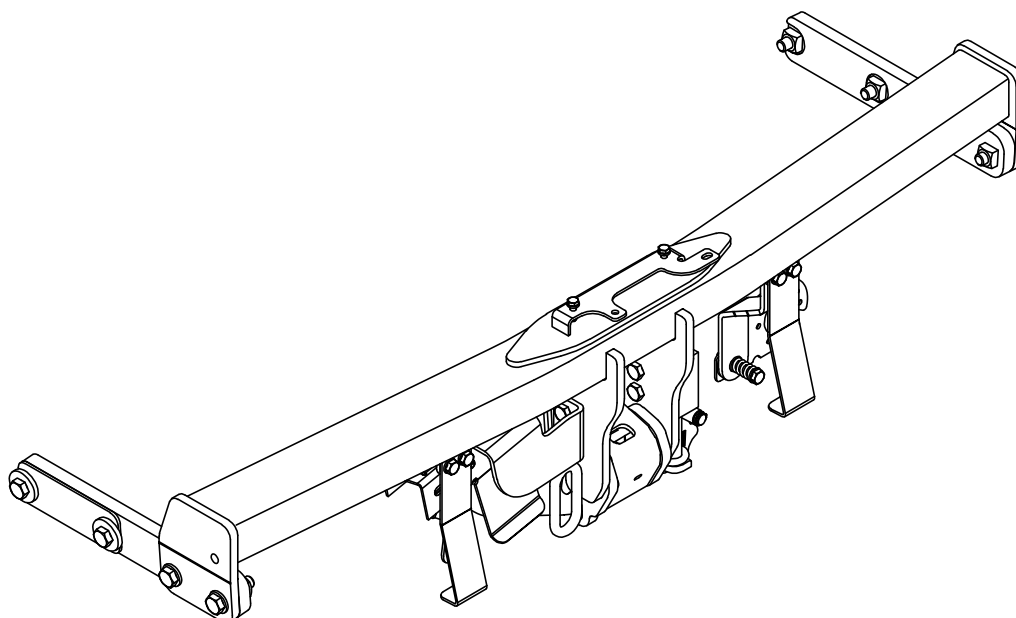
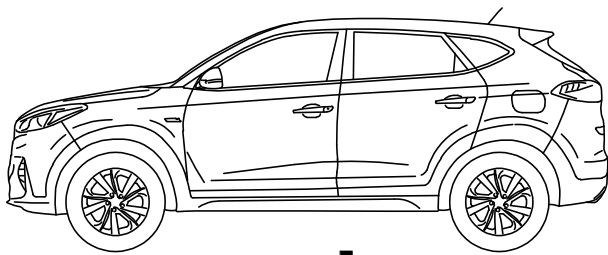


Montageanleitung



Fahrzeug-Modell: Hyundai Tucson N-Line Hyundai Tucson	Fahrzeug-Typ: TLE
Teilebezeichnung: Anhängerkupplung 3135 S	Teilenummer: 9999Z-040555N
Montagezeit: ca. 90 Minuten	
Ersatzteile:	
Technische Hotline:	+49 (0) 2403 7902-60 (Fon) +49 (0) 2403 7902-99 (Fax)





↓ ≤ 2250 kg

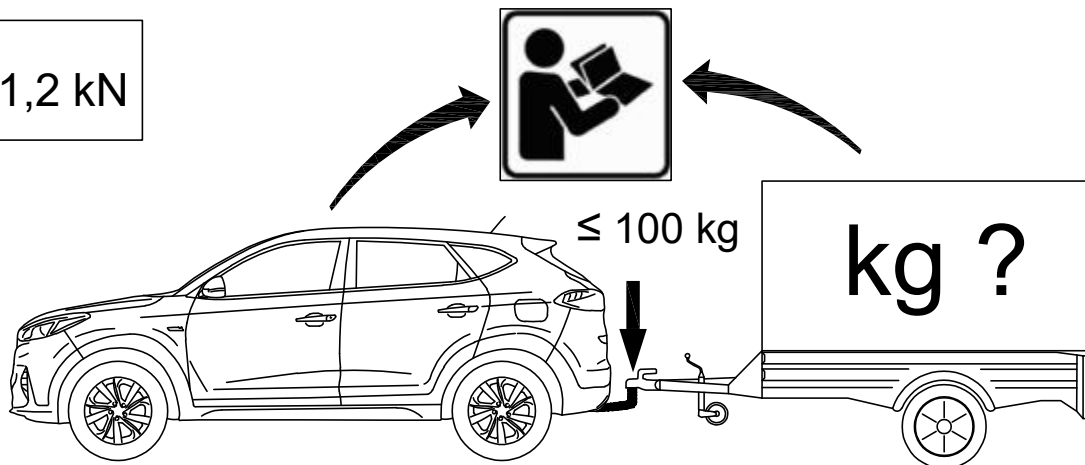


EG

e11*2007/46*2724

e5*2007/46*1076

$$D = 11,2 \text{ kN}$$

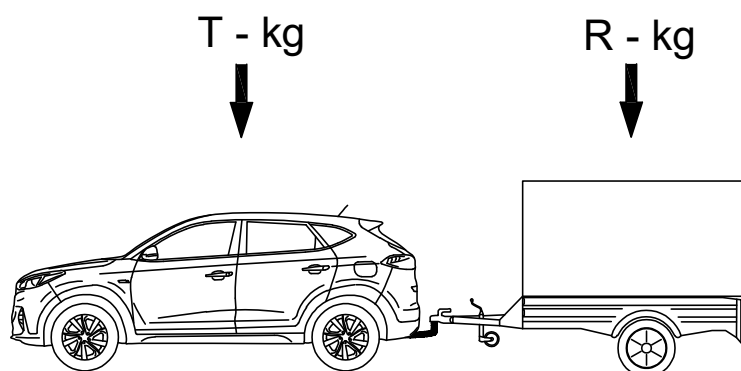


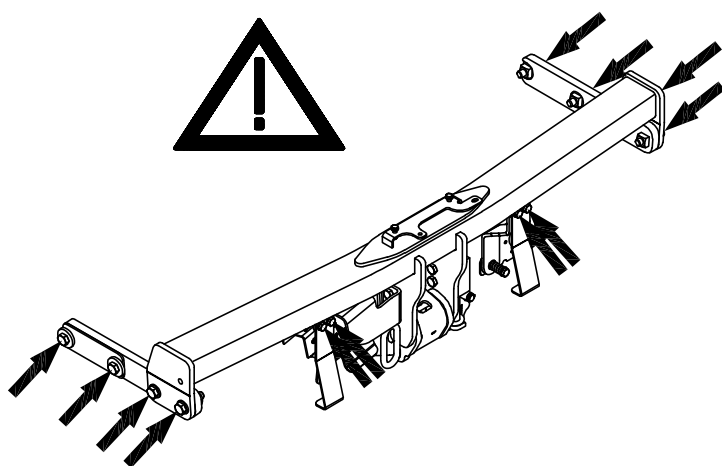
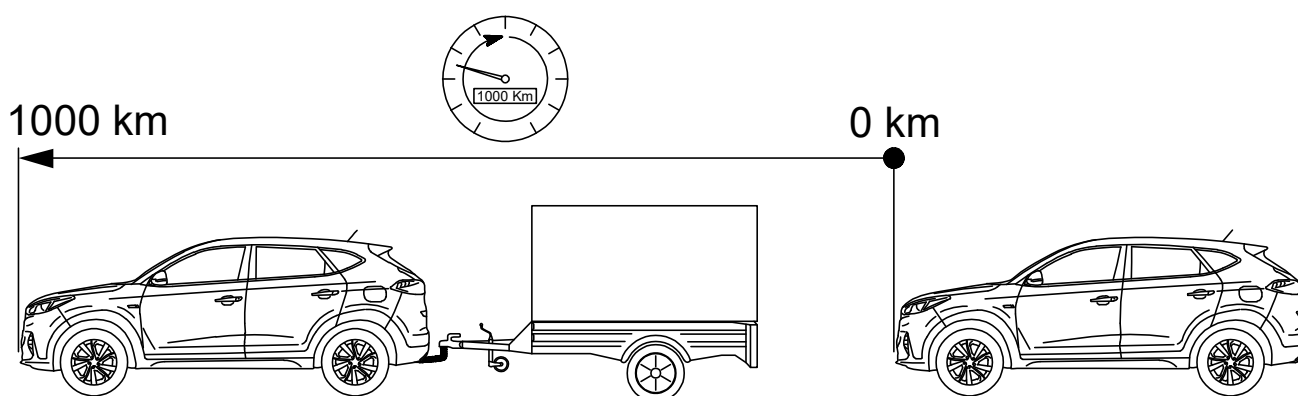
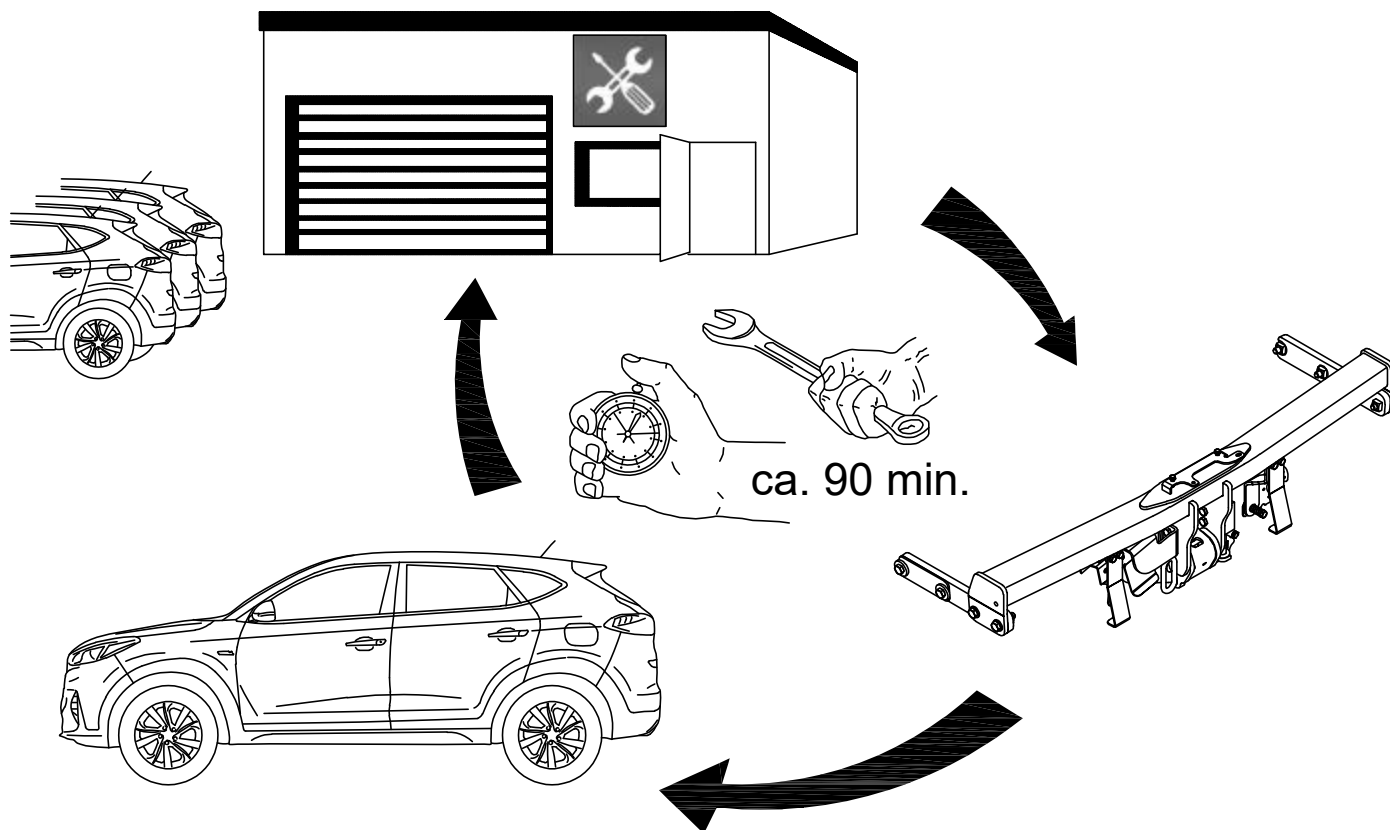
$$D = \frac{T \times R}{1000 \times (T + R)} \times g$$

$$g = 9,81 \text{ m/s}^2$$

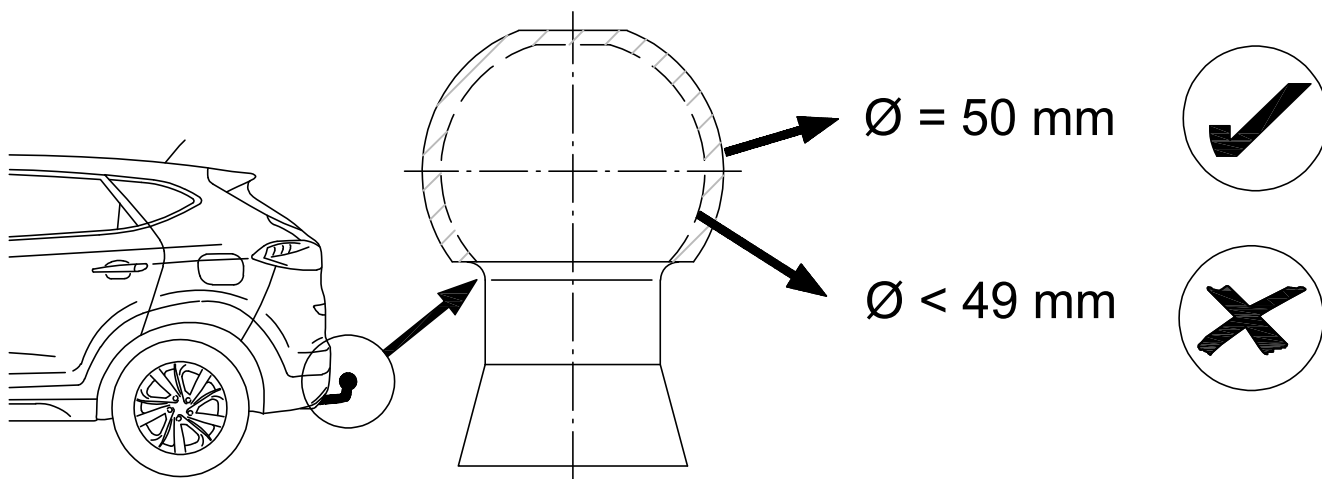
$$T = \frac{R \times D \times 1000}{(g \times R) - (1000 \times D)}$$

$$R = \frac{T \times D \times 1000}{(g \times T) - (1000 \times D)}$$





 M8 M12	20 Nm 100 Nm
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Approval Number



55R-01 1052

Type: 3135 S D-Value: 11,2 kN

Class: A50-X S-Value: 120 kg

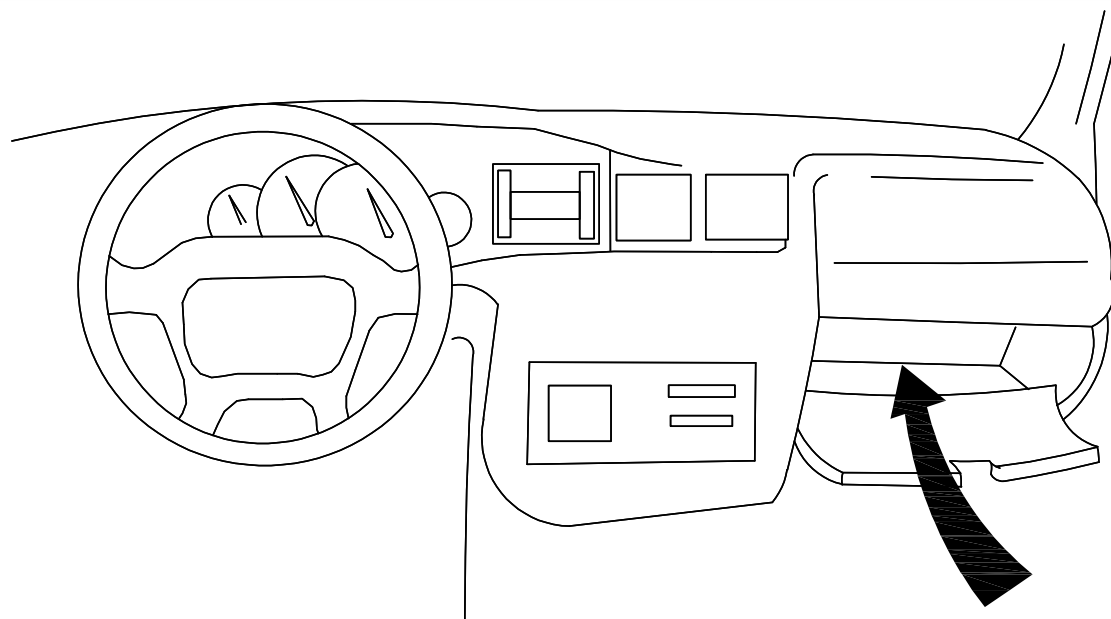
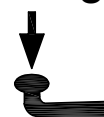
Made in Germany

www.mvg-ahk.de

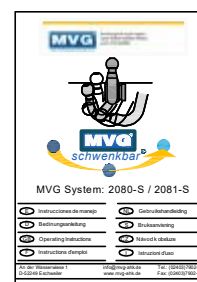
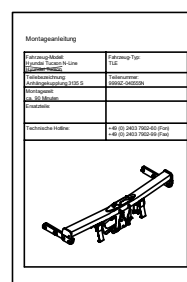
Zulässige Stützlast
maximal 100 kg

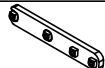


MVG-Metalverarbeitungsgesellschaft mbH
www.mvg-ahk.de



Technische Änderungen vorbehalten



1	1x		3135 S
2	2x		
3	1x		
4	4x		M12x40 (10.9) ISO 4017
5	4x		Ø13/ 35x5 DIN 6340
6	4x		M12x45 (10.9) ISO 4017
7	4x		Ø13/ 24x2,5 ISO 7089
8	2x		M6x20 (8.8) ISO 4017
9	4x		Ø6,4/ 12x1,6 ISO 7089
10	2x		M6 (8) ISO 7042
11	2x		
12	1x		
13	4x		M8x25 (8.8) ISO 4017
14	9x		Ø8,4/ 16x1,6 ISO 7089
15	5x		M8 (8) ISO 7042
16	1x		
17	1x		M8x45 (8.8) ISO 4017
18	1x		
19	1x		
20	2x		Ø8,4/16x1,6 DIN 125 PA 6.6

21	1x		(120 mm)
22	3x		
23	1x		3135 S
24	1x		System 2080-S / 2081-S
25	1x		
26	1x		100 kg 1016

E Volumen de suministro del enganche

D Lieferumfang der Anhängervorrichtung

GB Scope of delivery of towing hitch

F Pièces comprises dans la fourniture de l'attelage

NL Leveringsomvang trekhaak

S Dragkrokens leveransspecifikation

CZ Objem dodání tažného zařízení

I Dotazione del gancio di traino

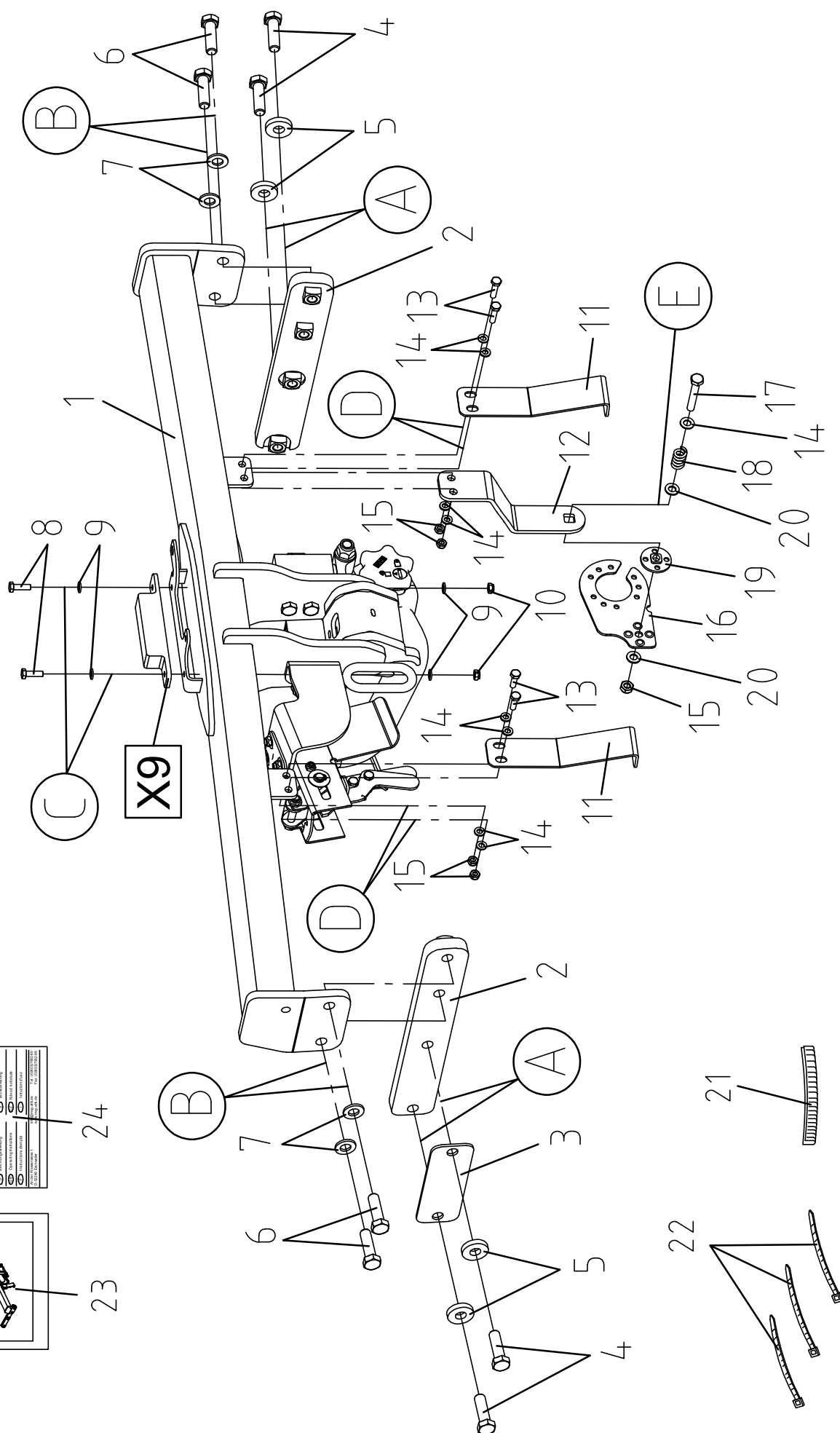
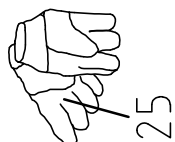
Manufactured for Hyundai

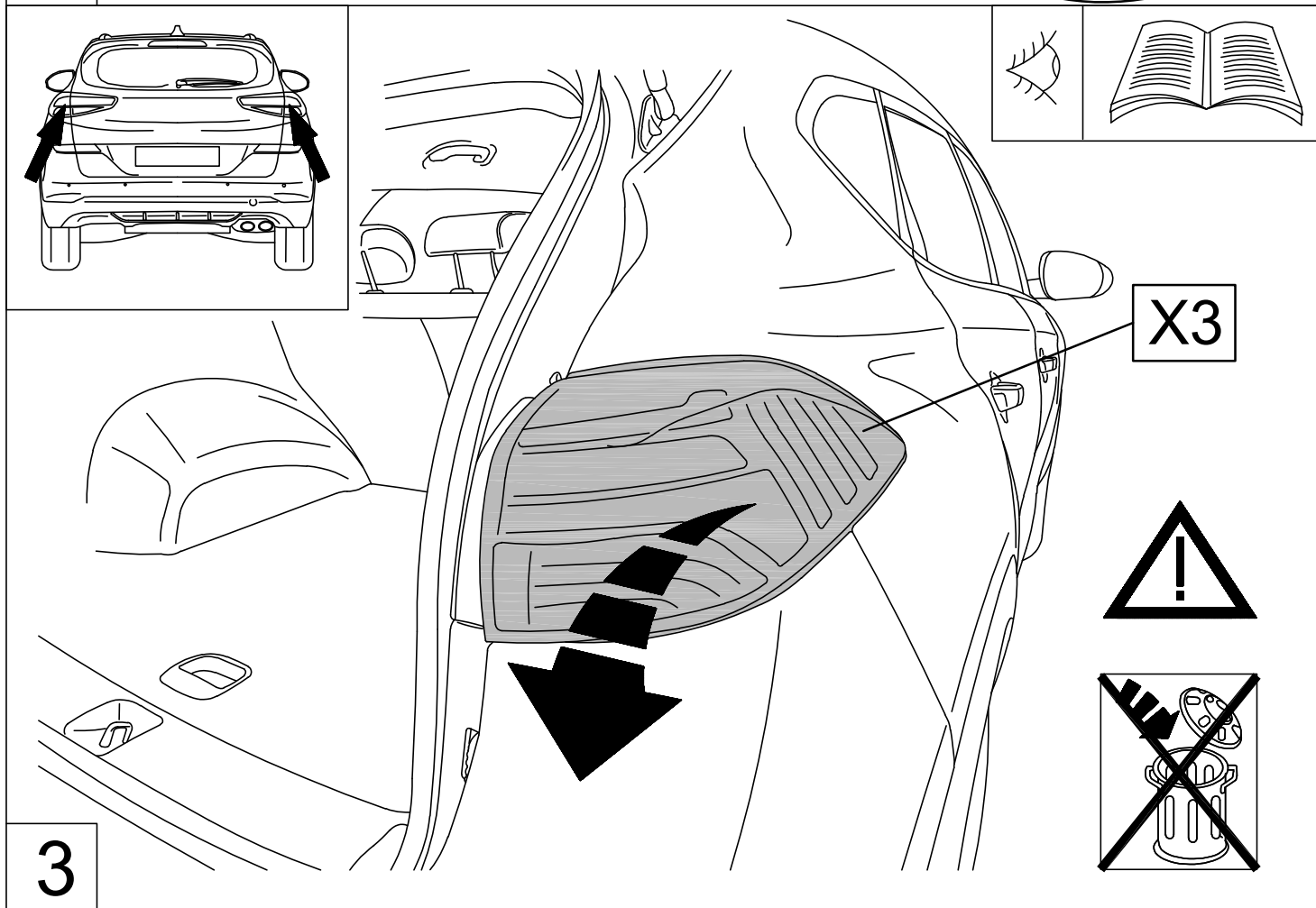
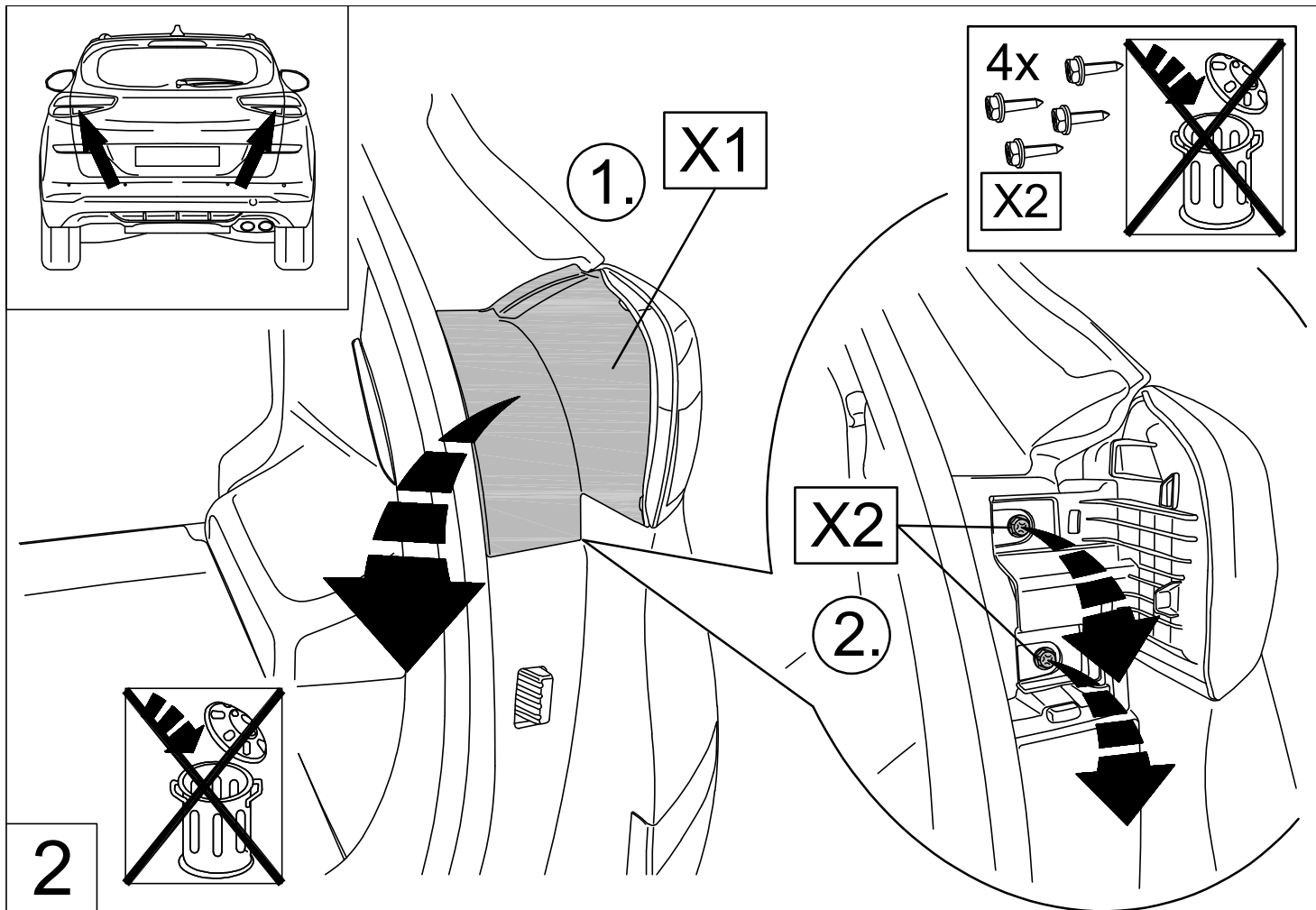


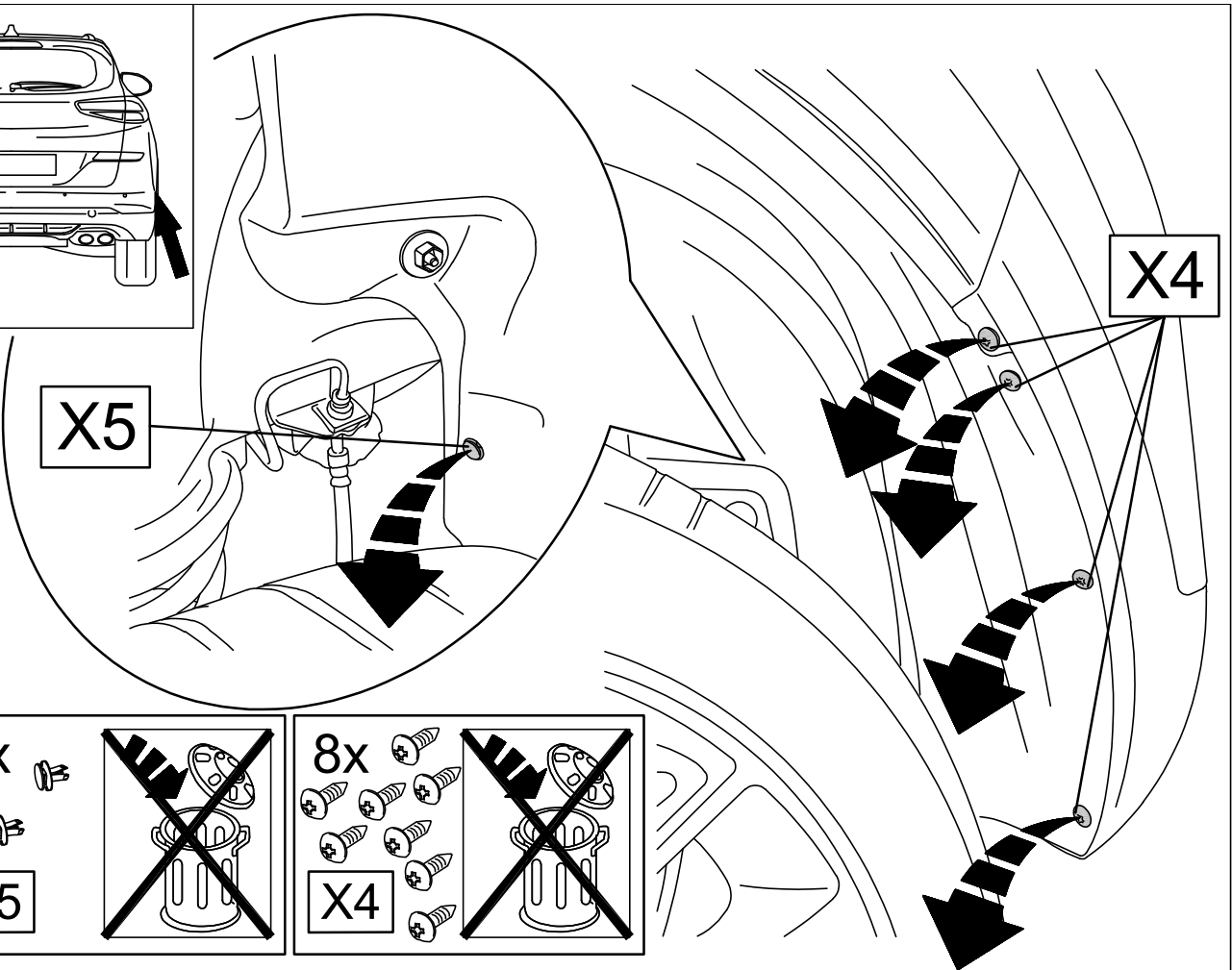
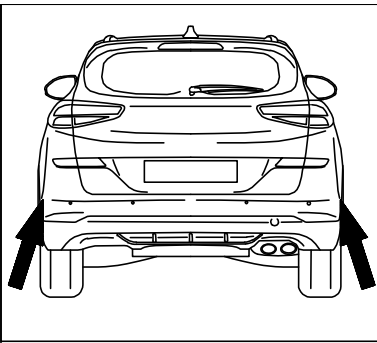
An der Wasserwiese 1
D-52249 Eschweiler

E-mail: info@mvg-ahk.de
Internet: www.mvg-ahk.de

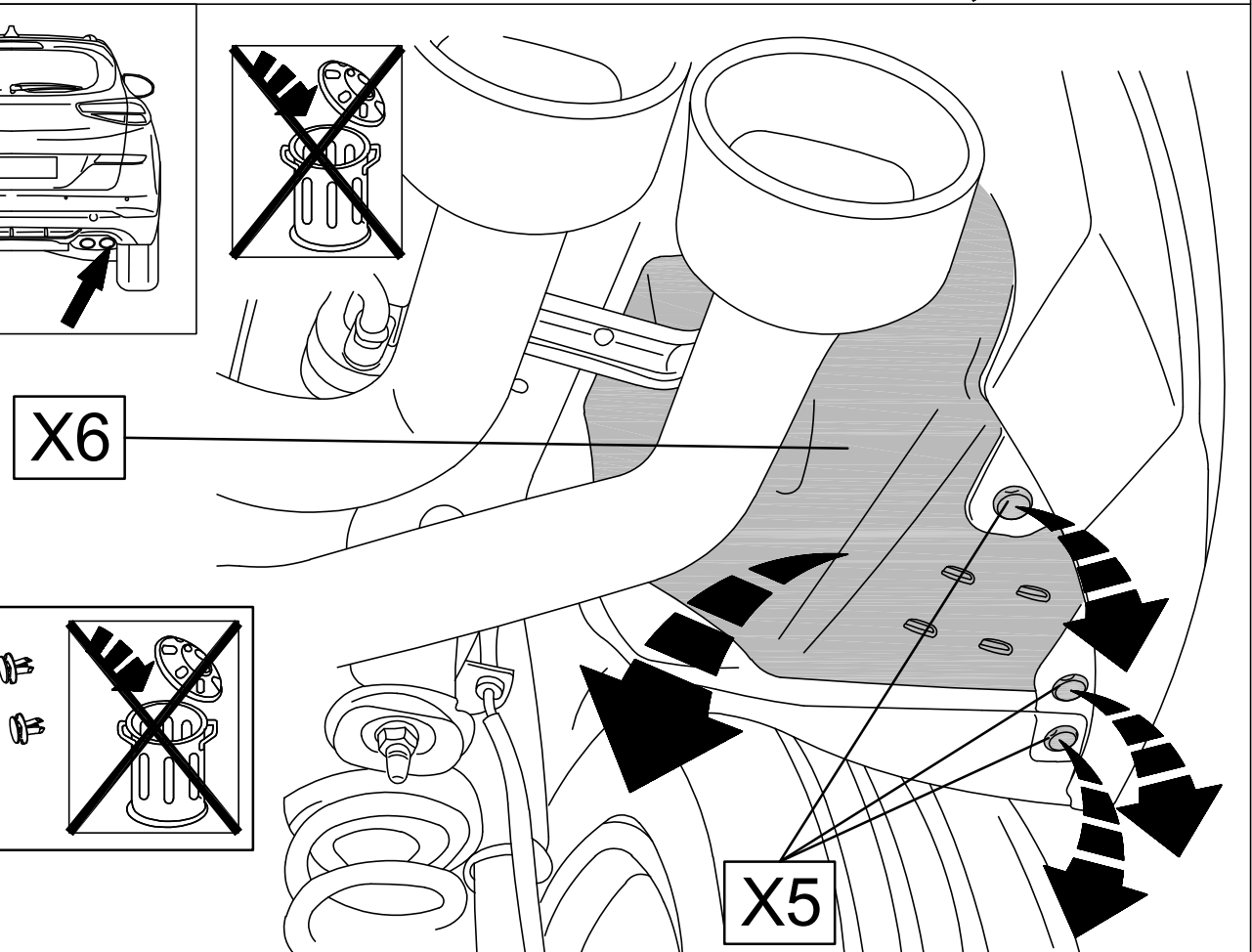
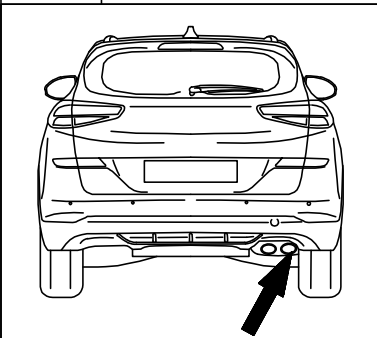
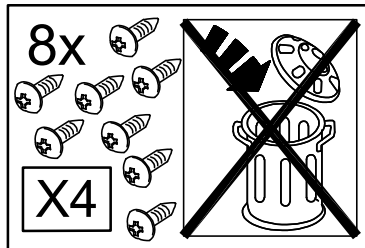
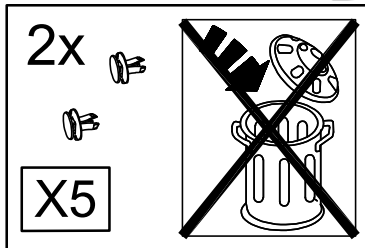
Fon: +49 (0) 2403 7902-60
Fax: +49 (0) 2403 7902-99



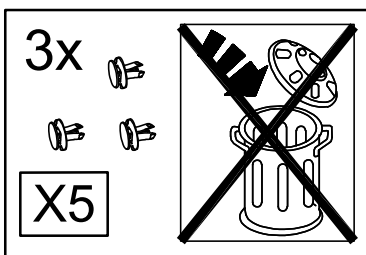




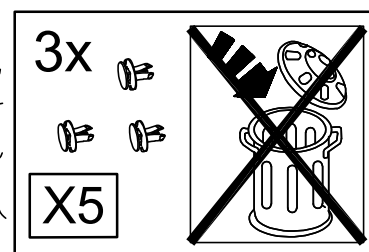
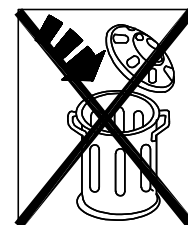
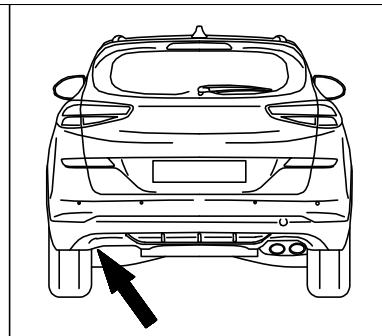
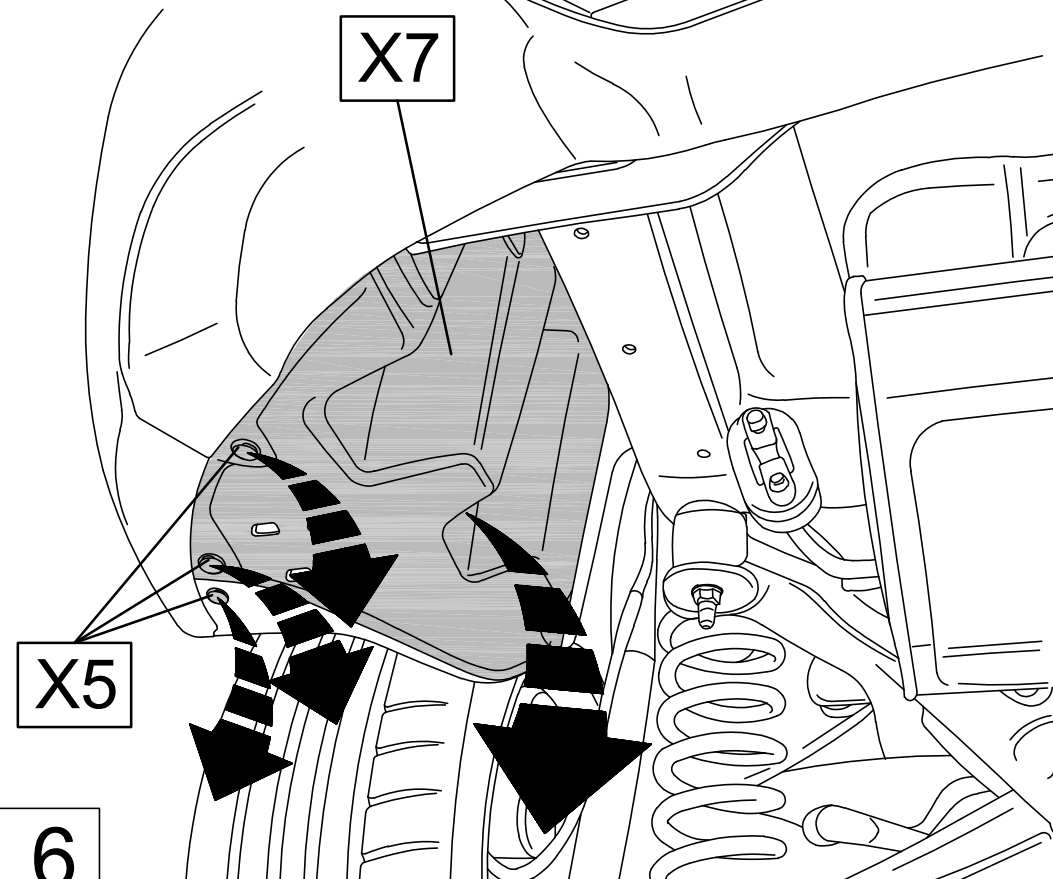
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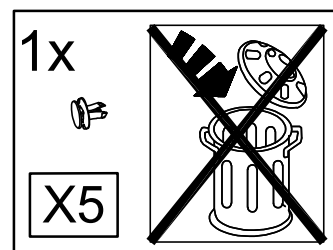
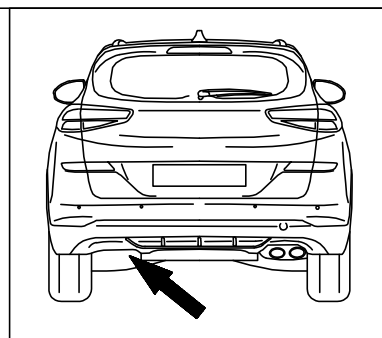
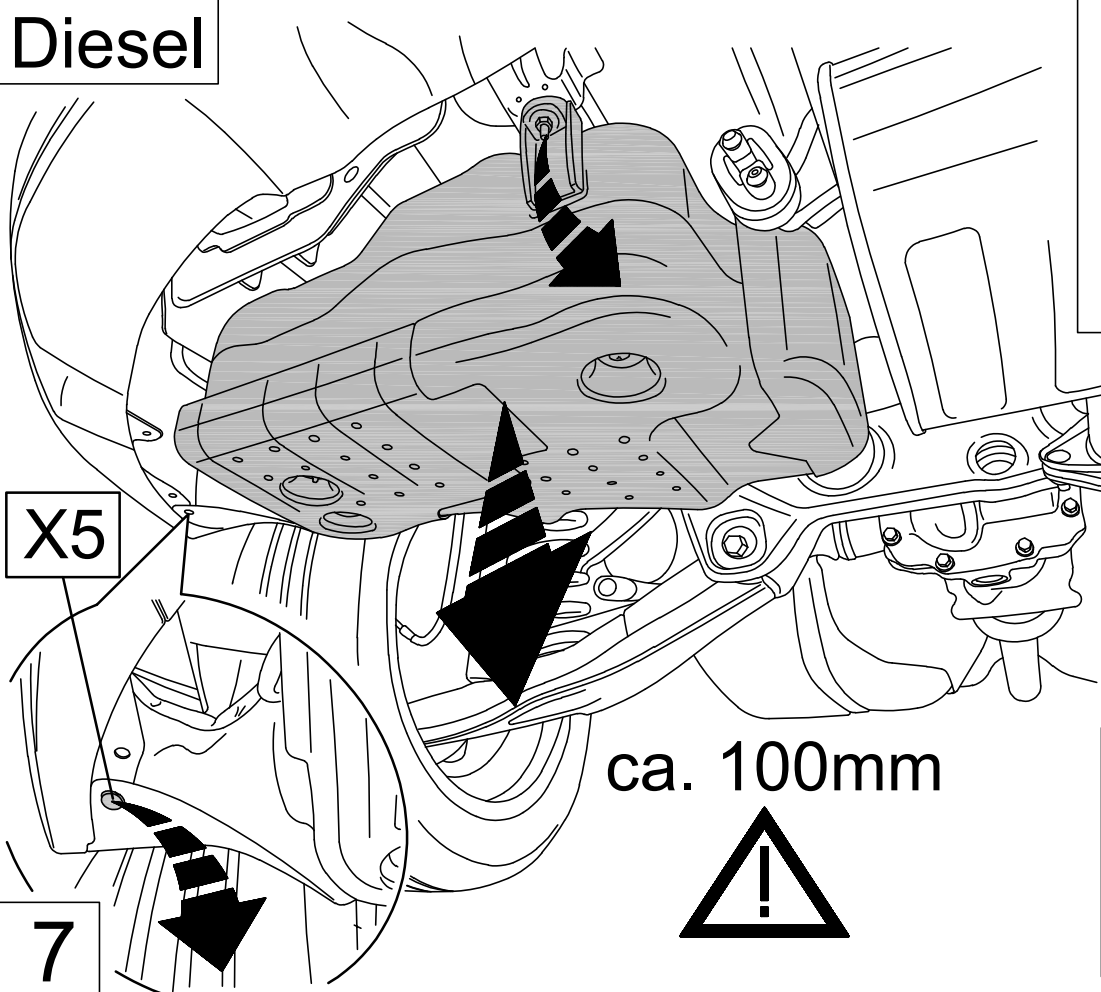
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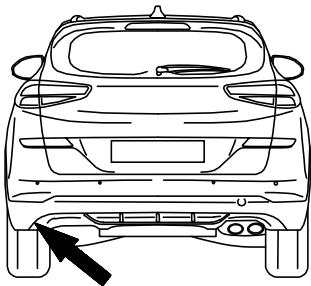


Benzin

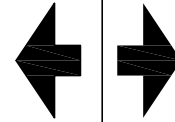


Diesel

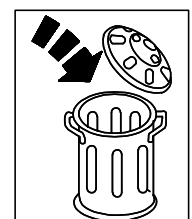
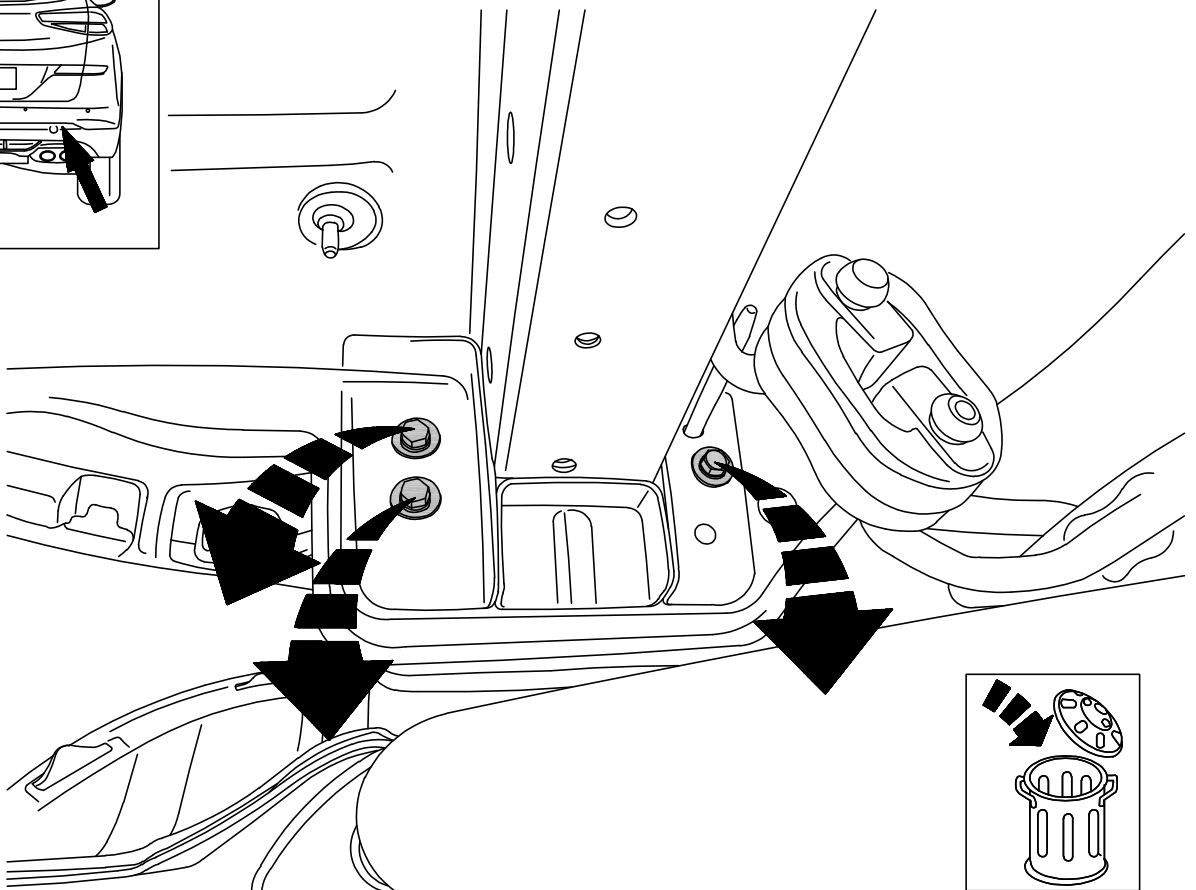
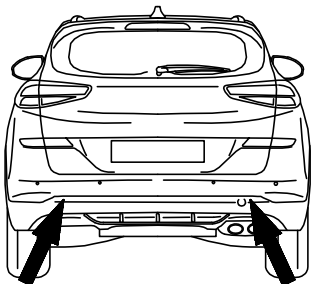




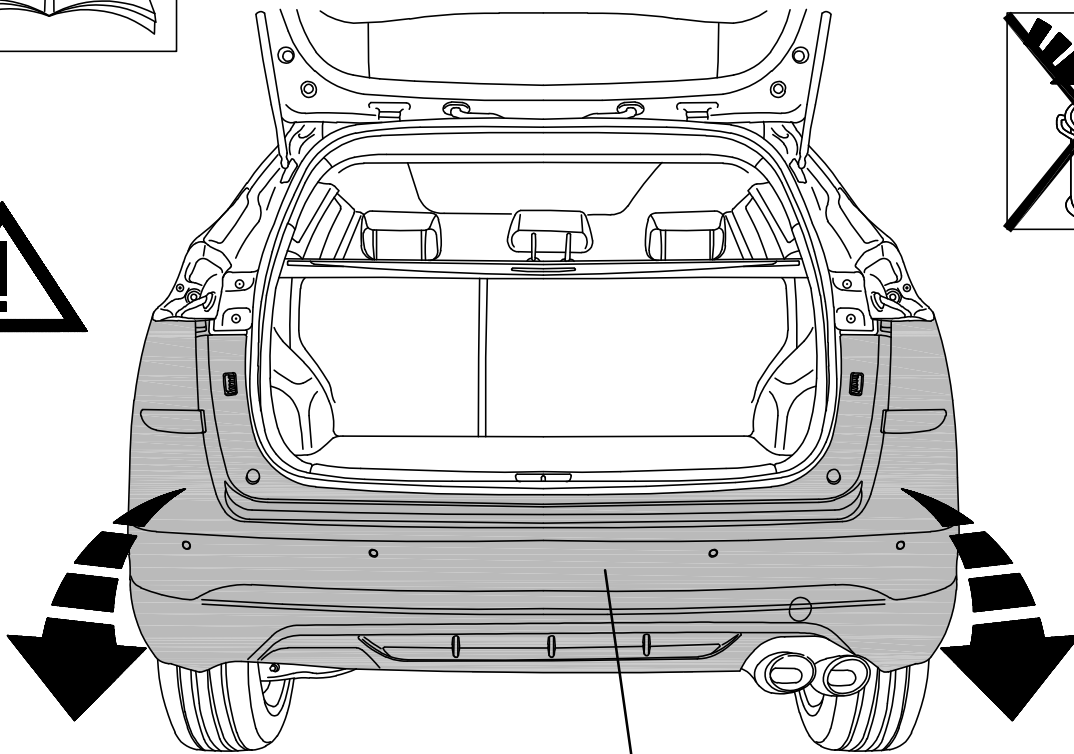
PDC



8

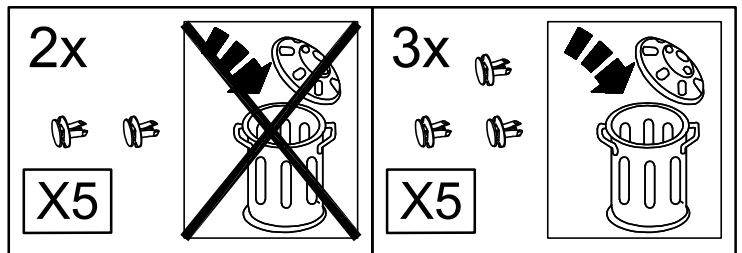


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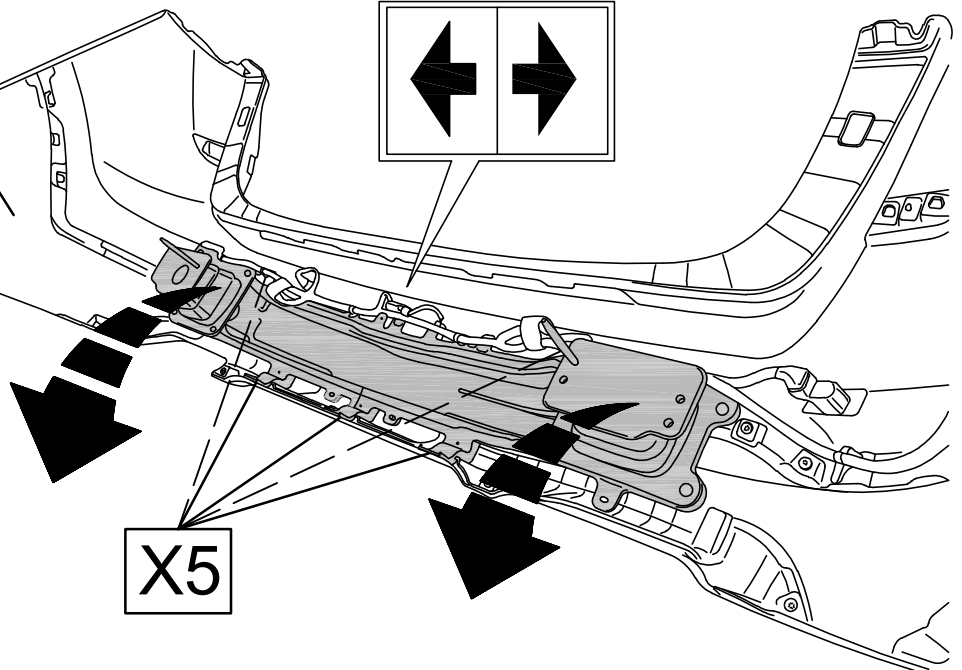
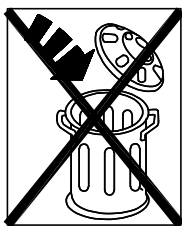
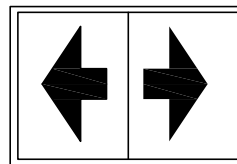


X8

10



X8

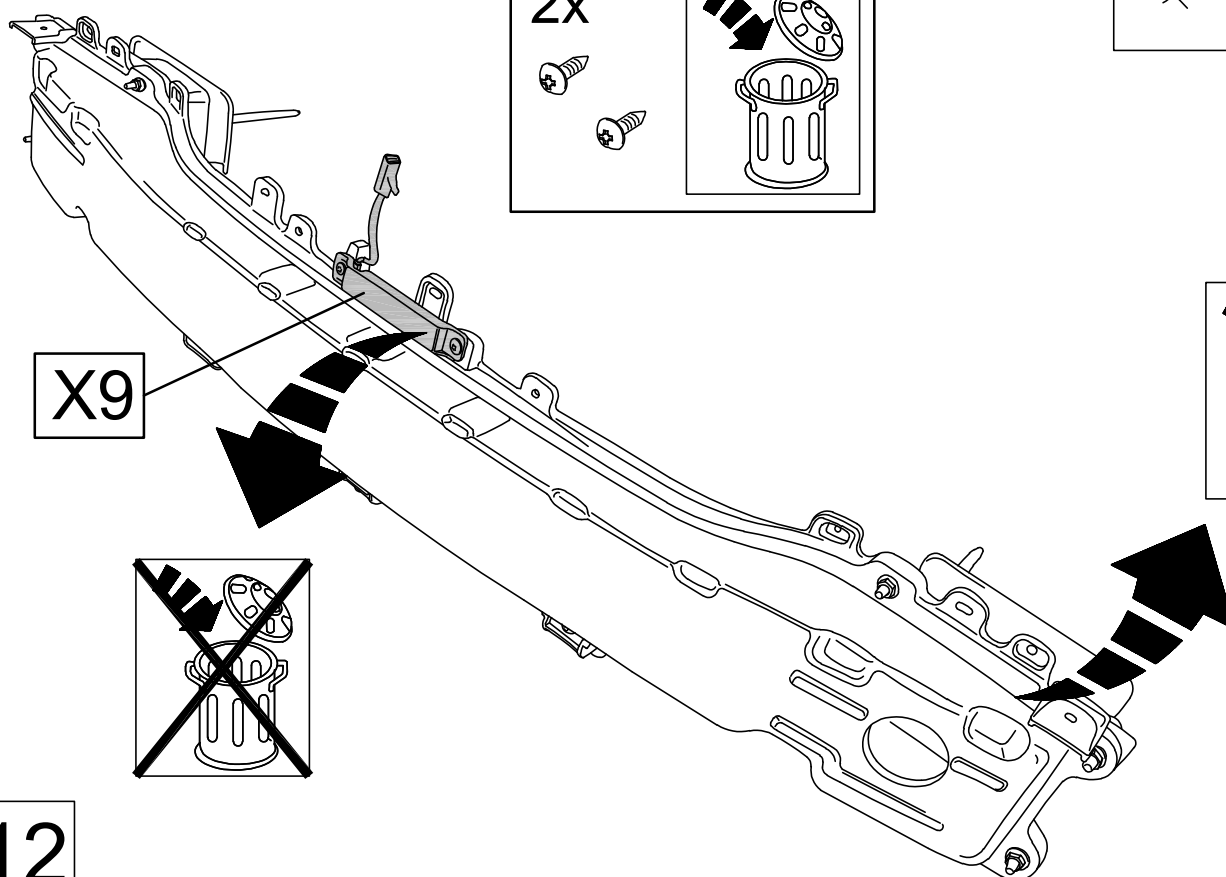
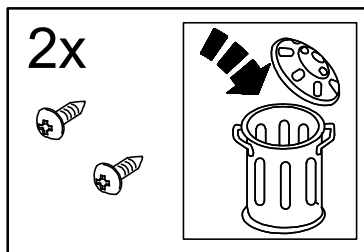


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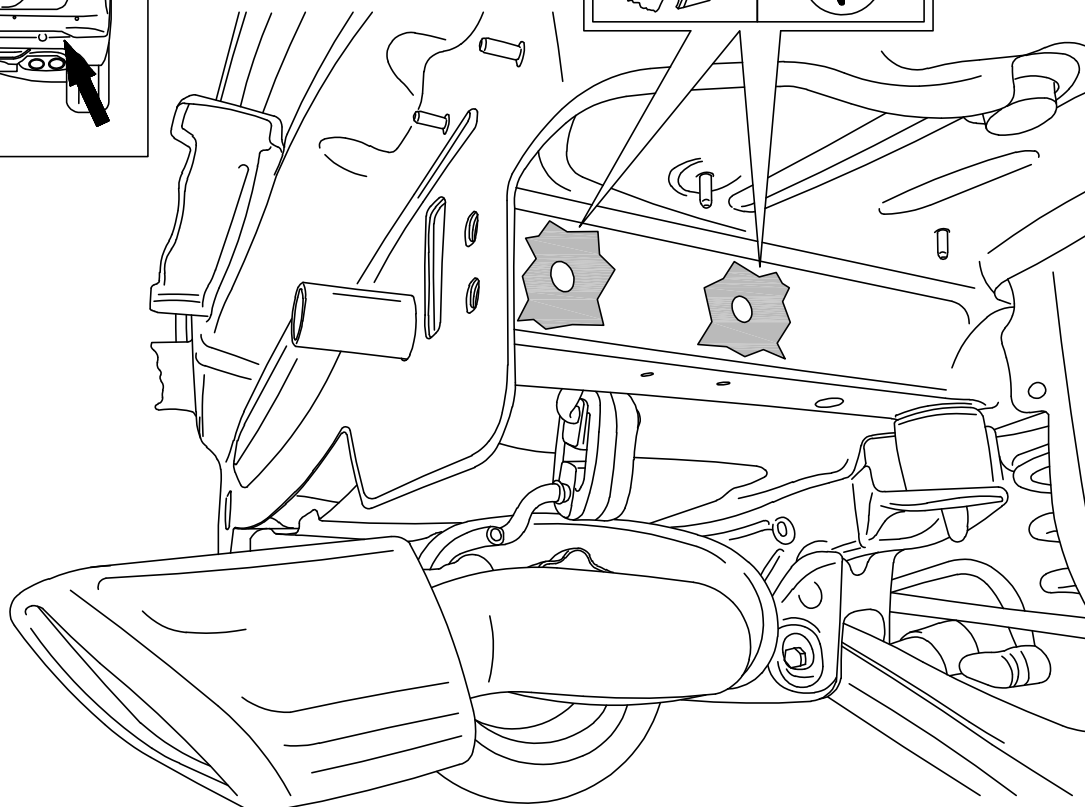
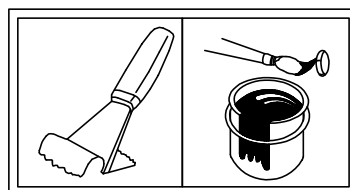
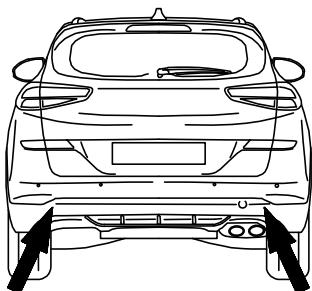
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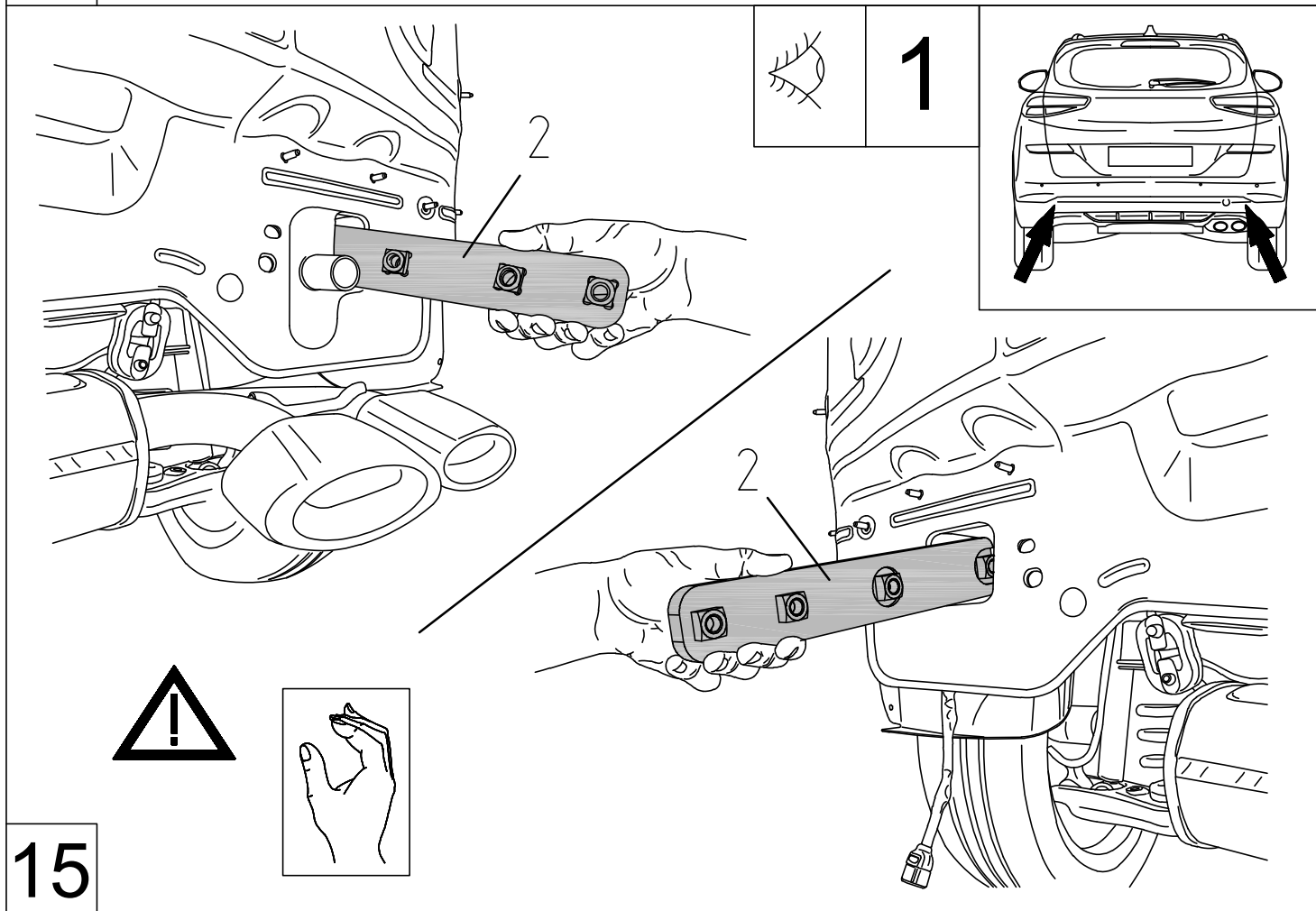
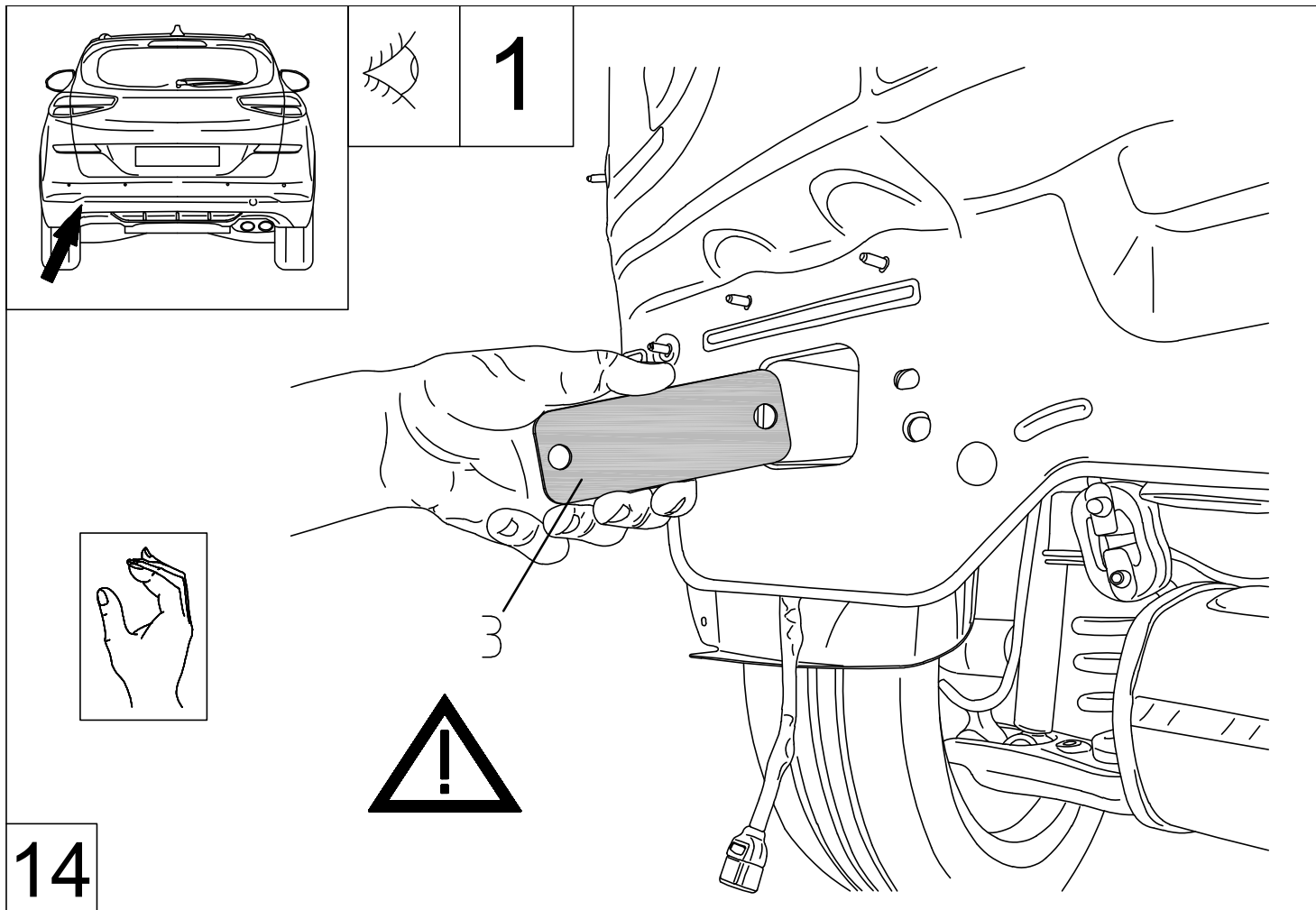
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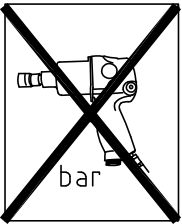
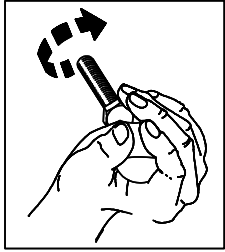
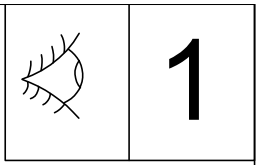
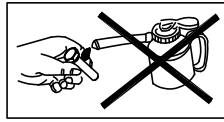
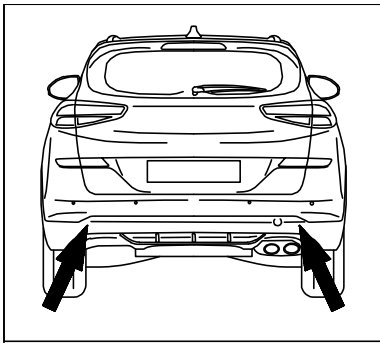


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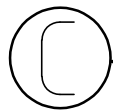
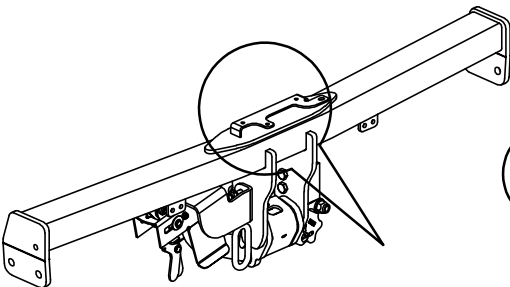
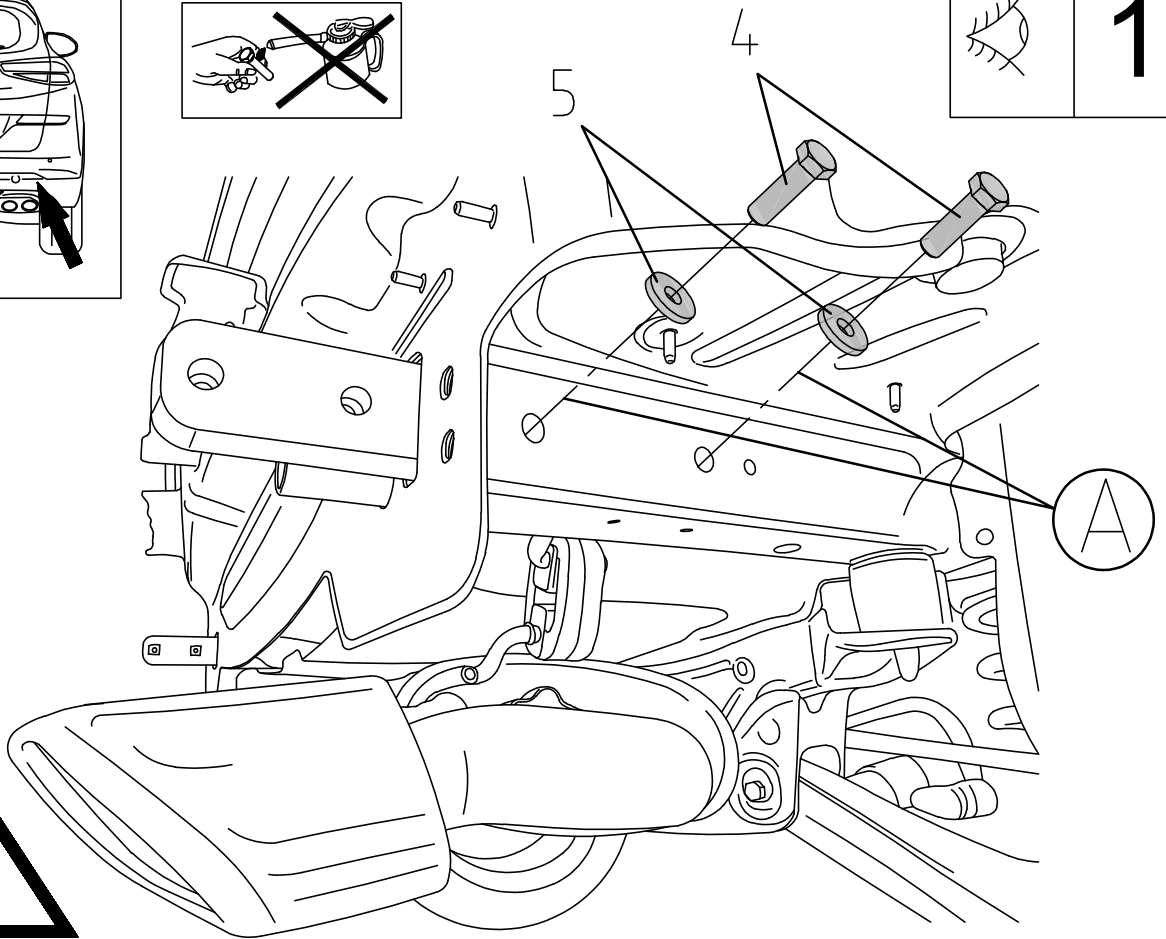


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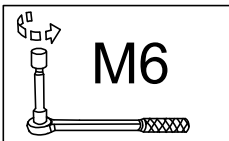
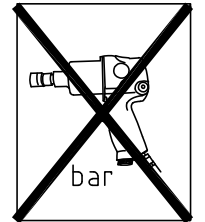
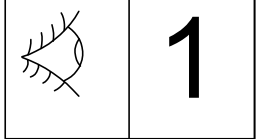
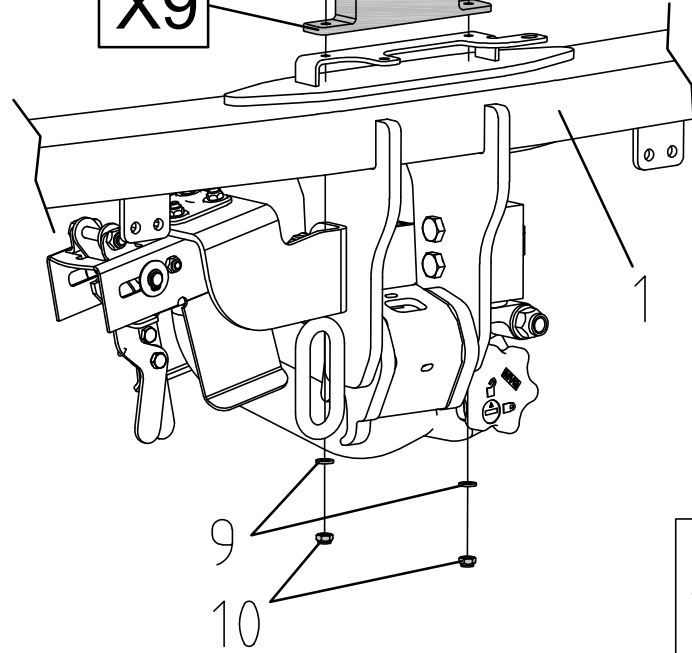




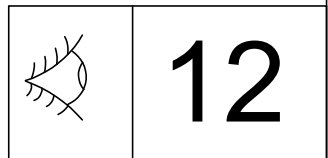
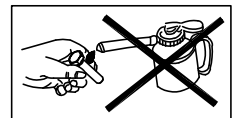
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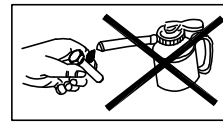
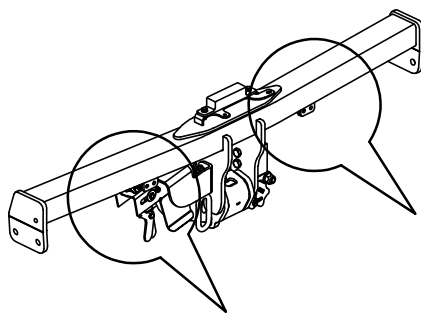


X9

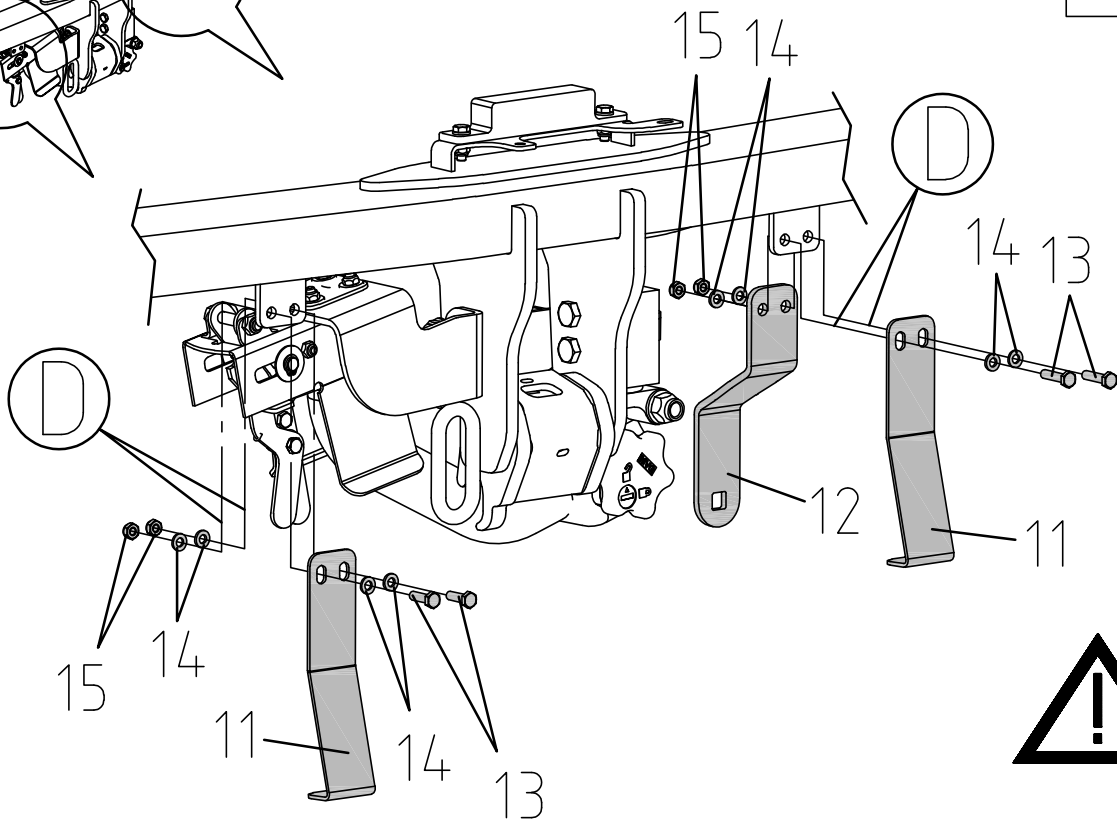
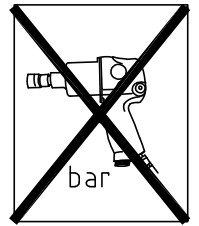


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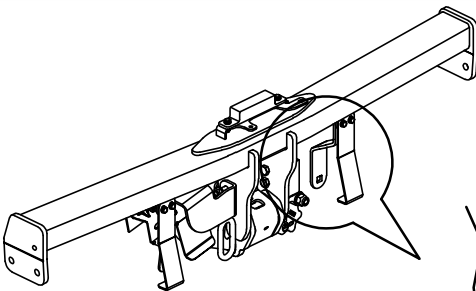




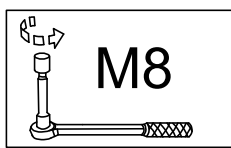
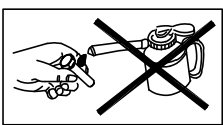
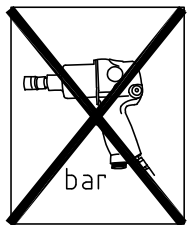
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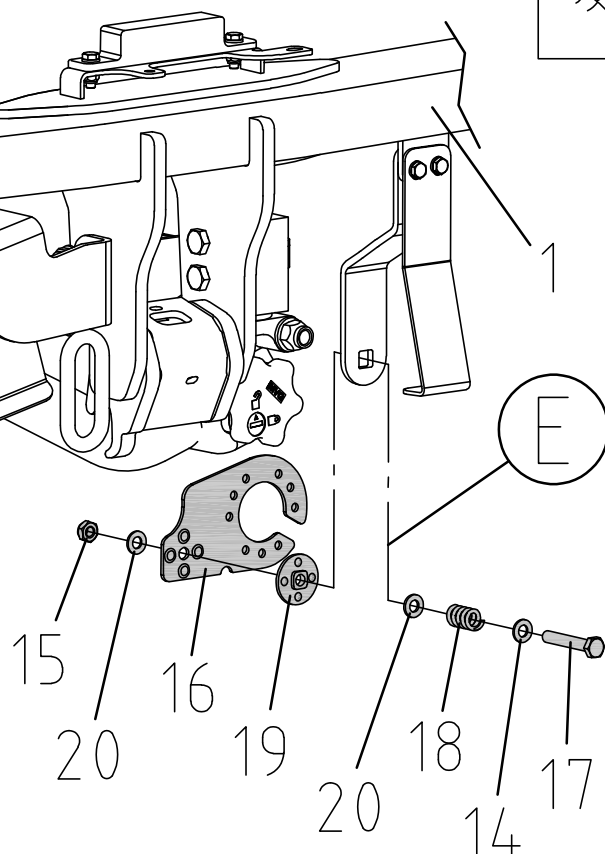
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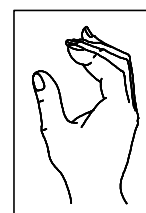
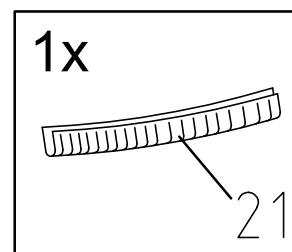
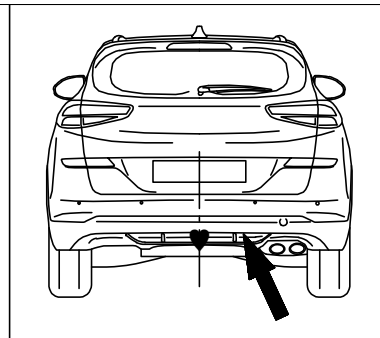
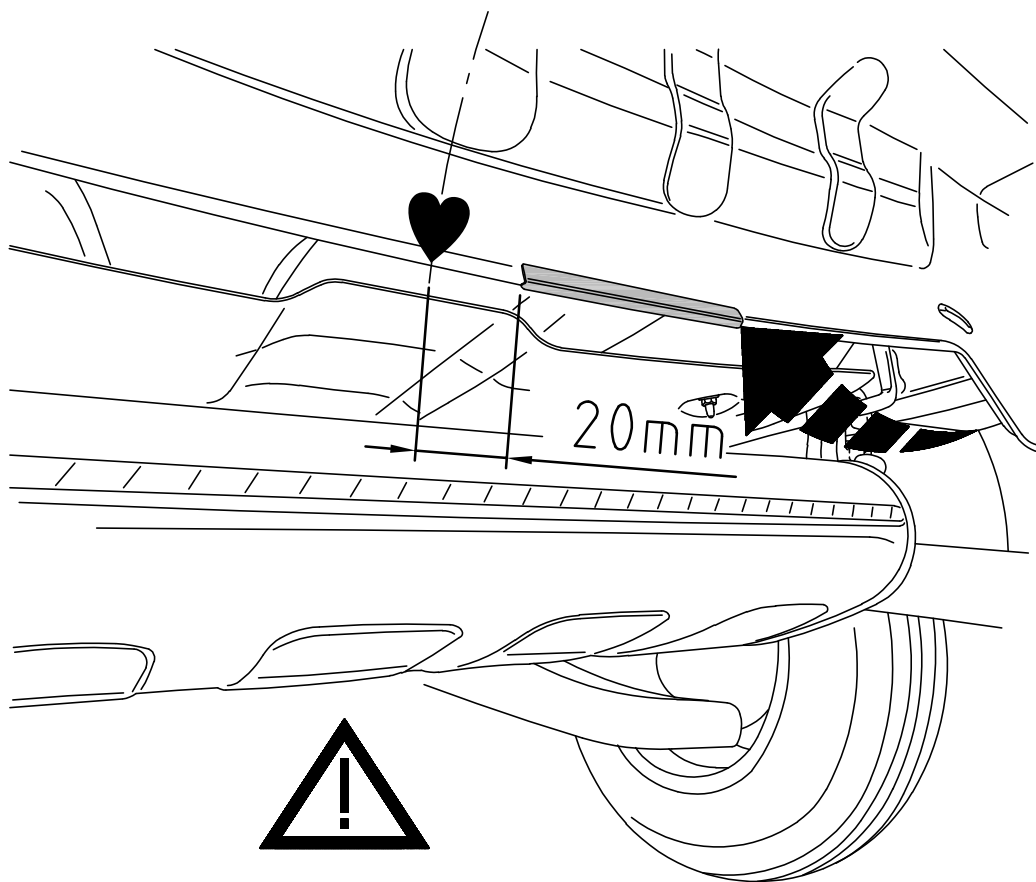
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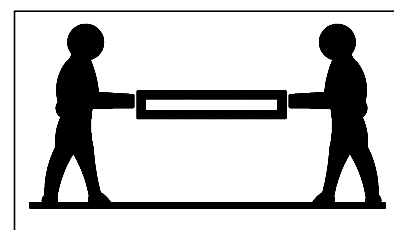
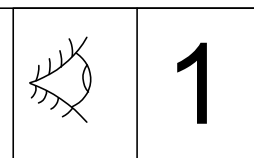
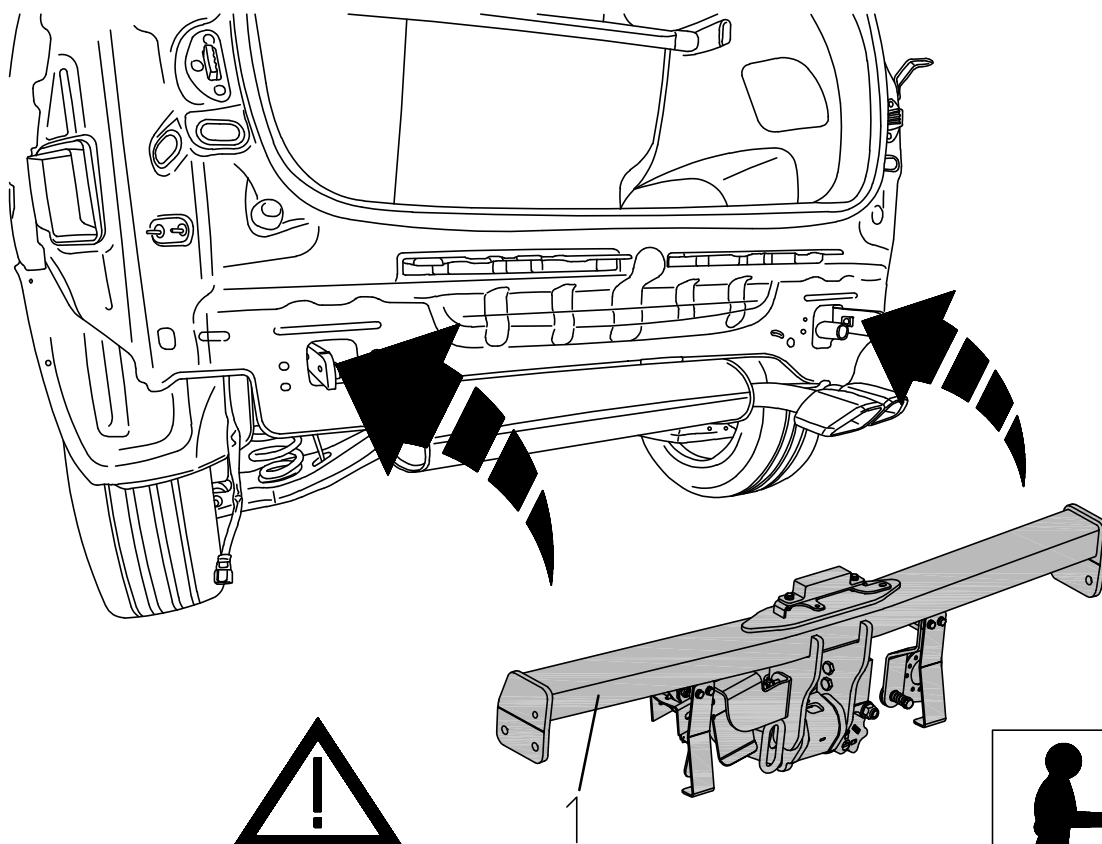
M8



19



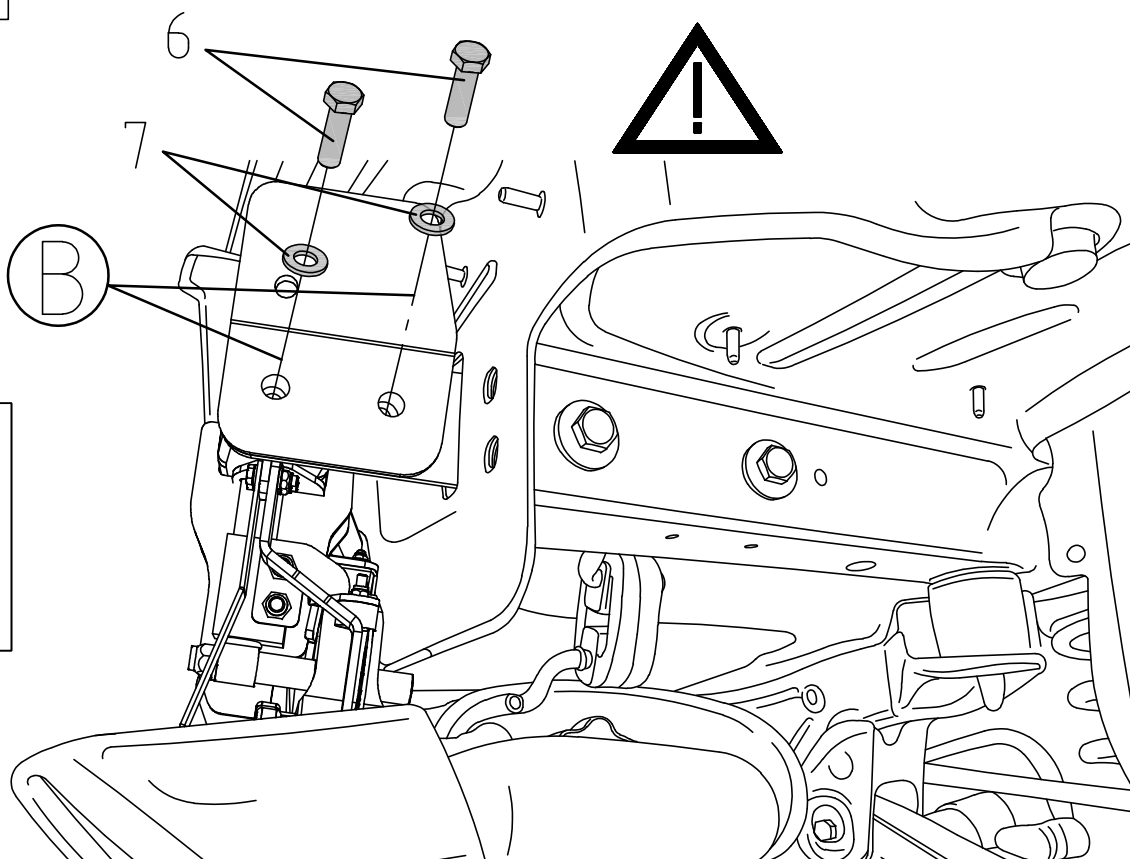
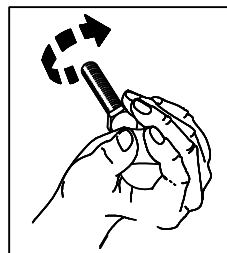
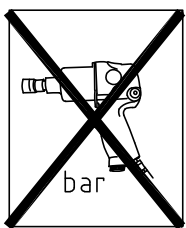
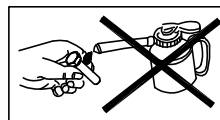
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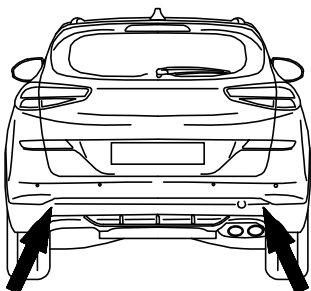
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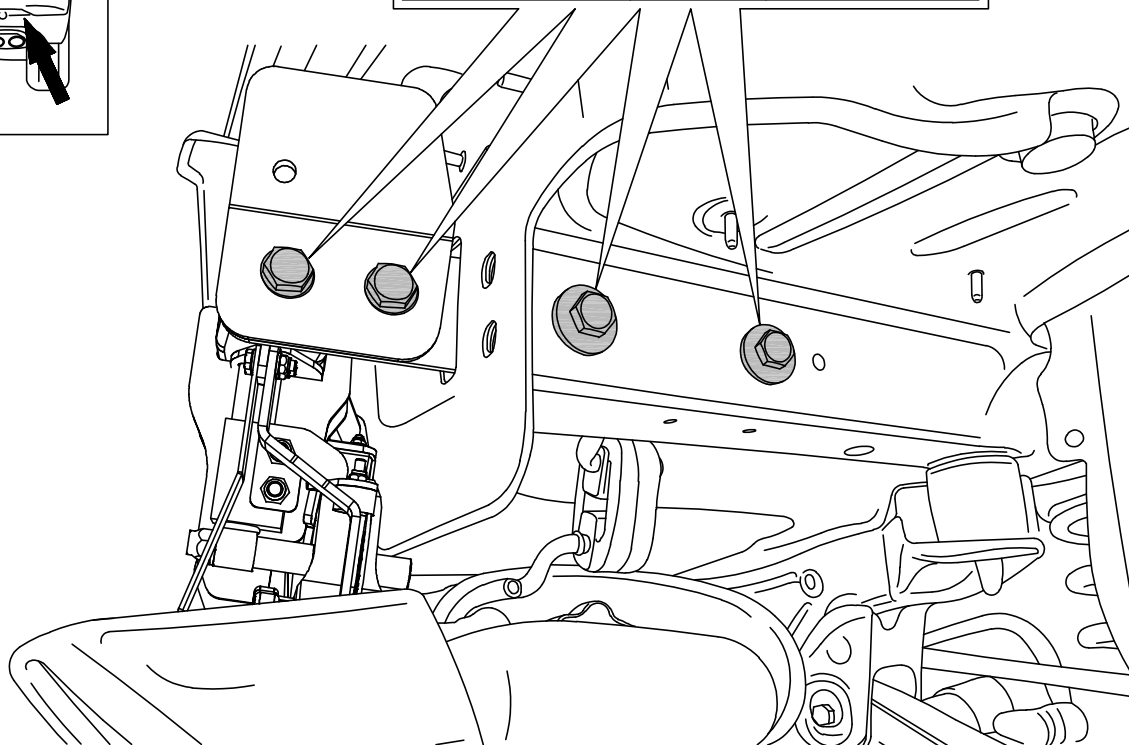
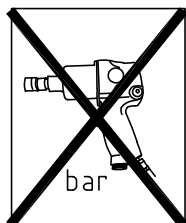
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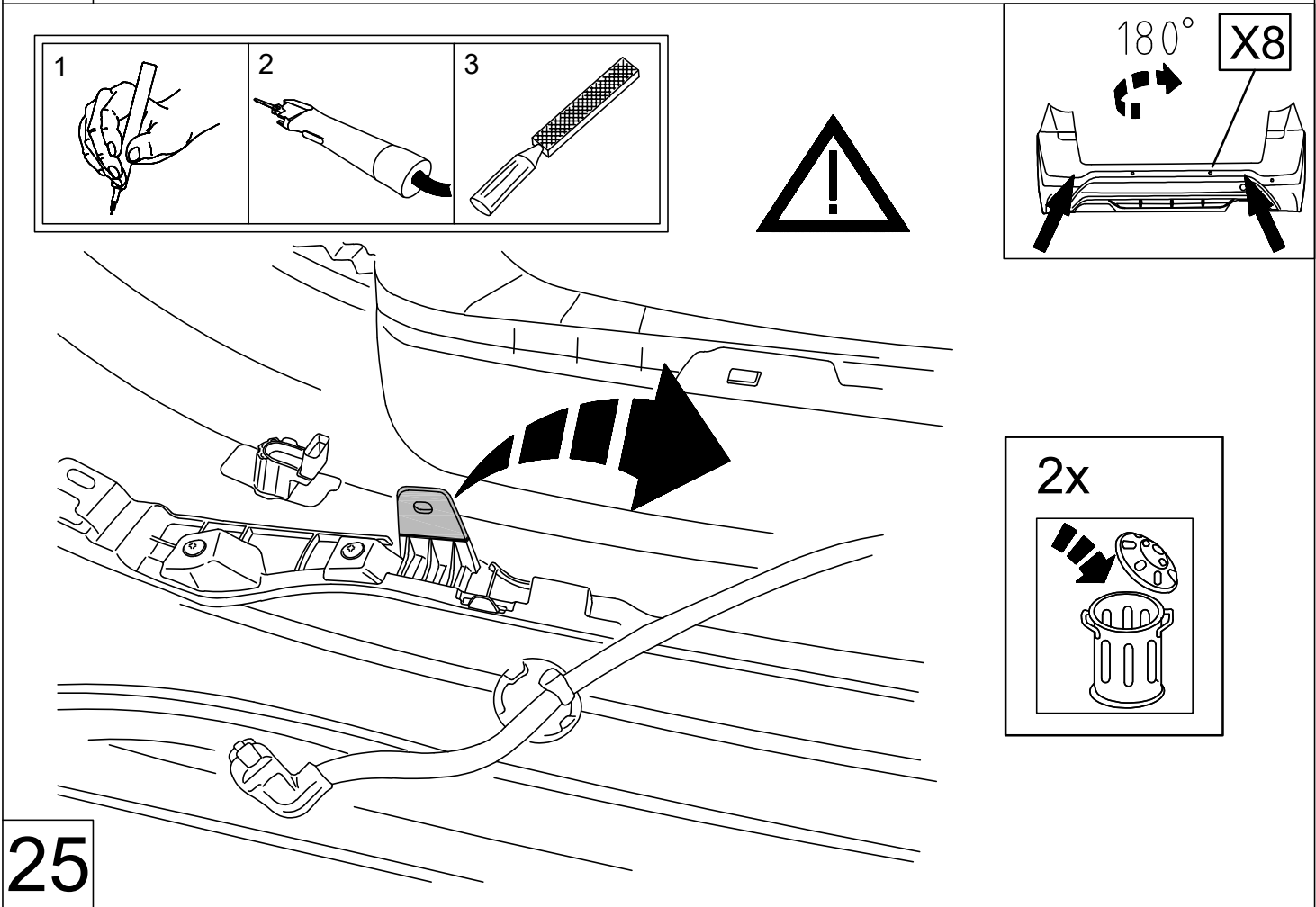
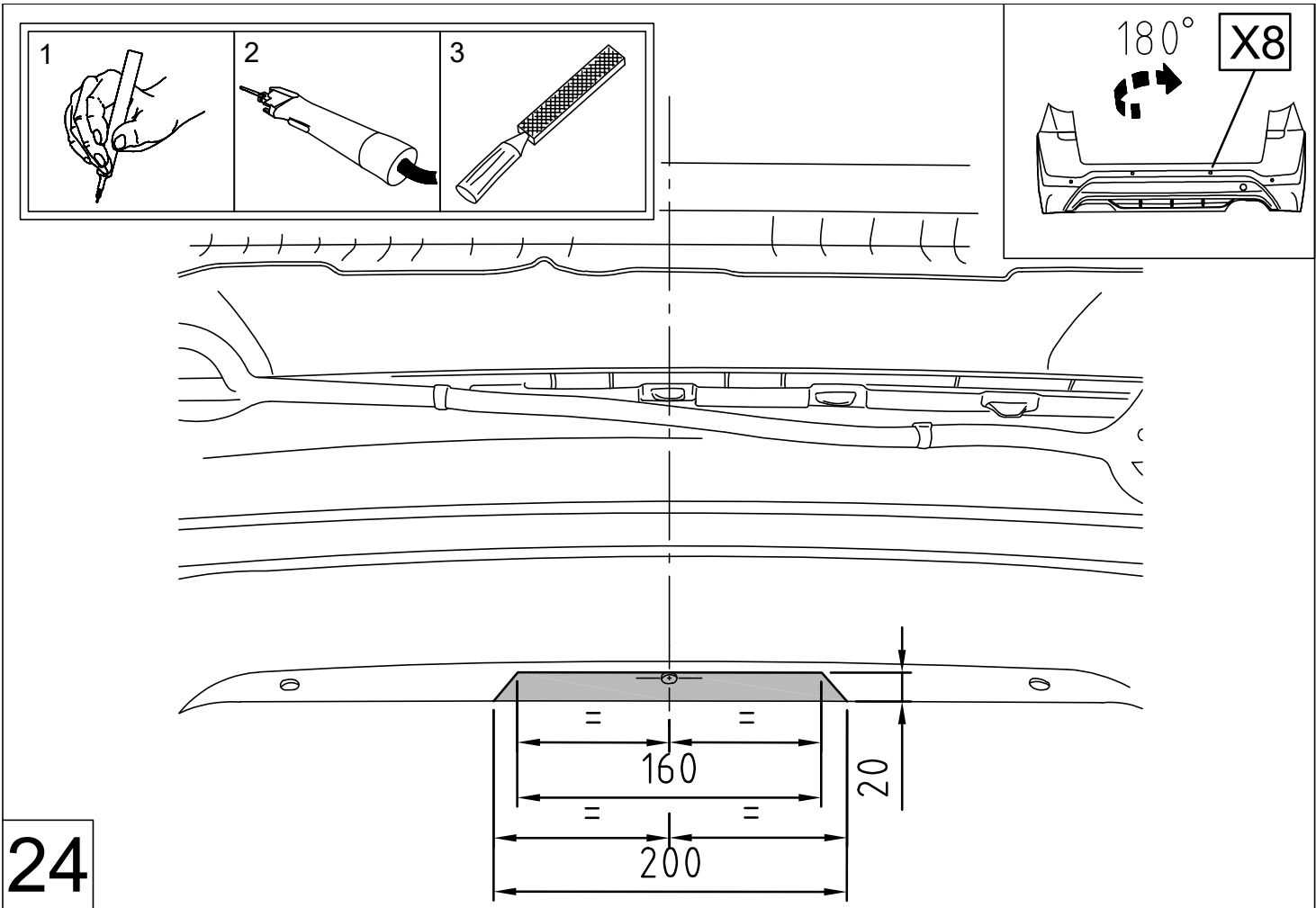
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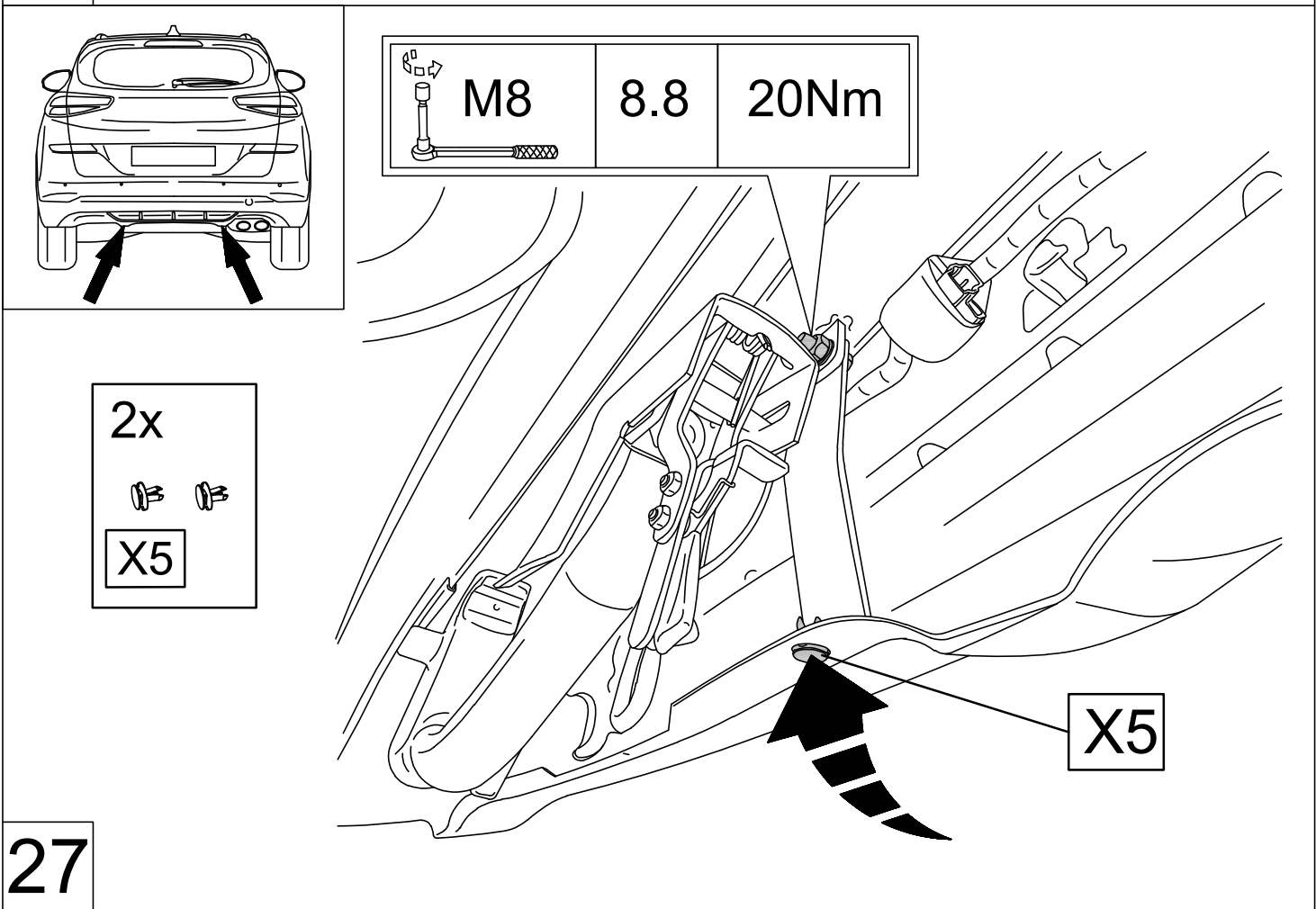
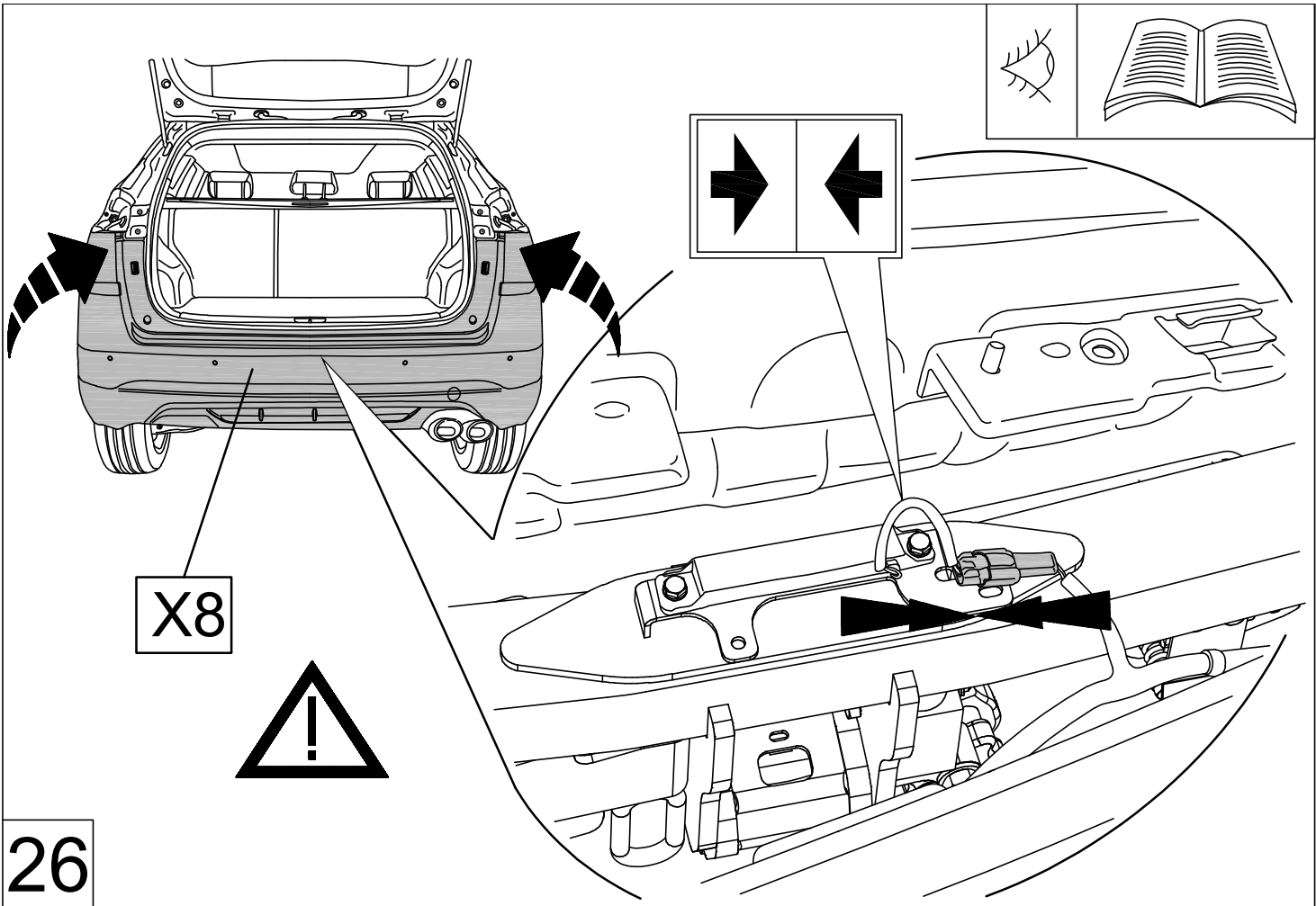


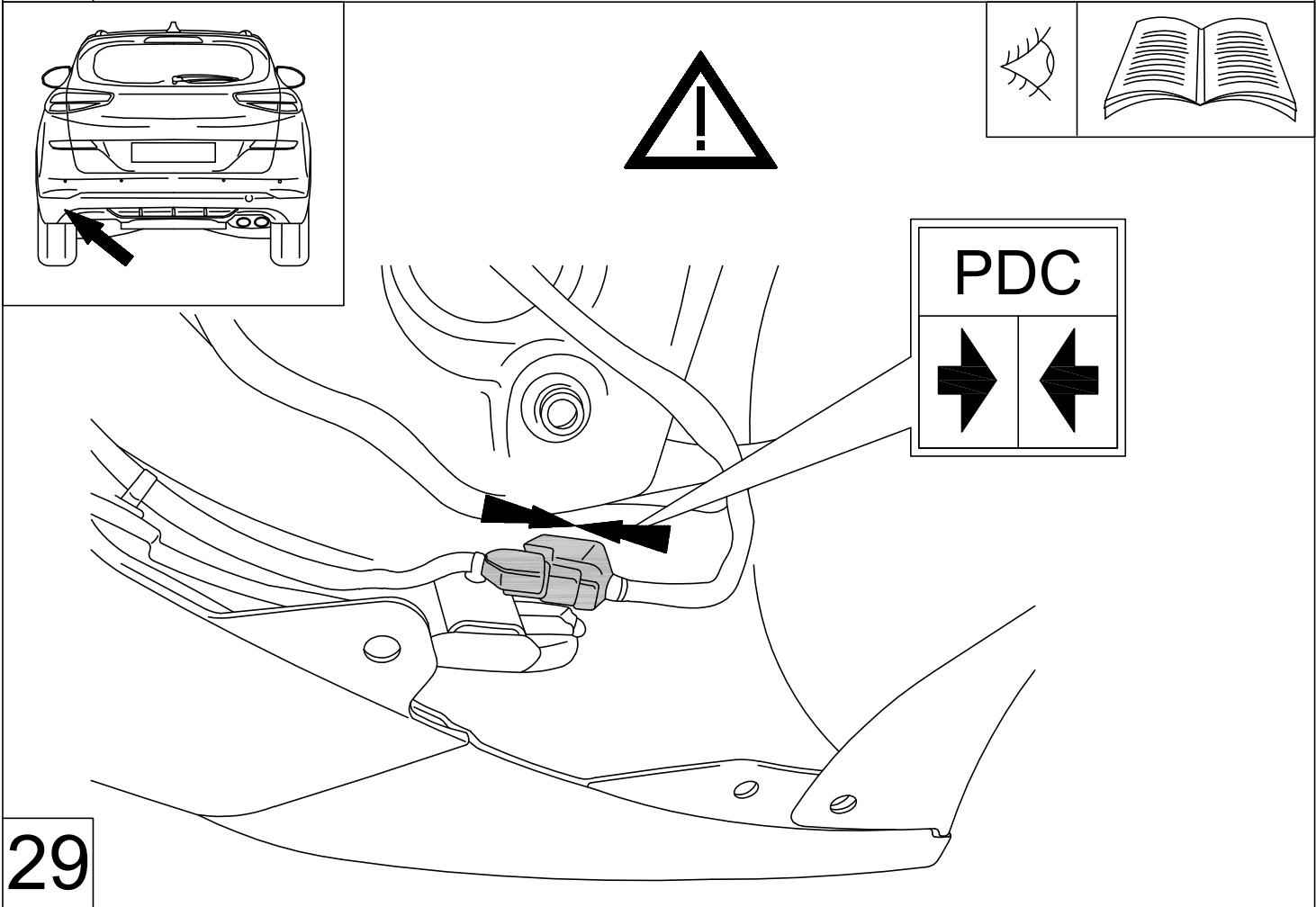
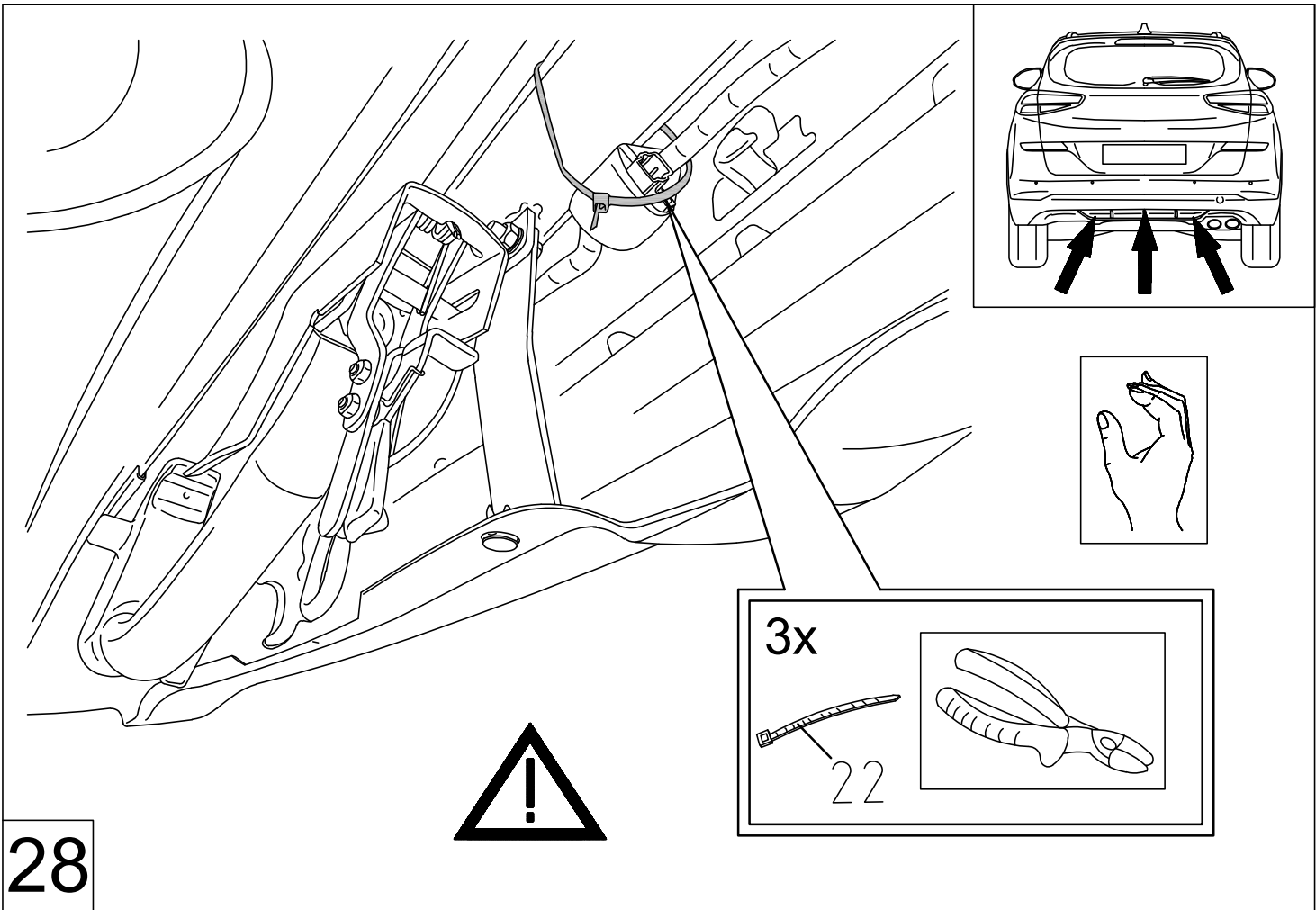
	M12	10.9	100Nm
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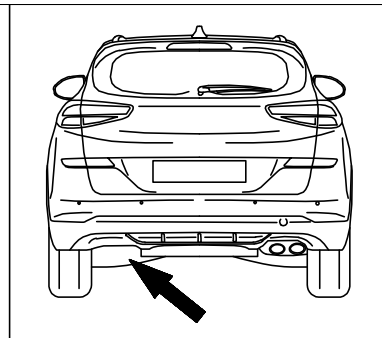
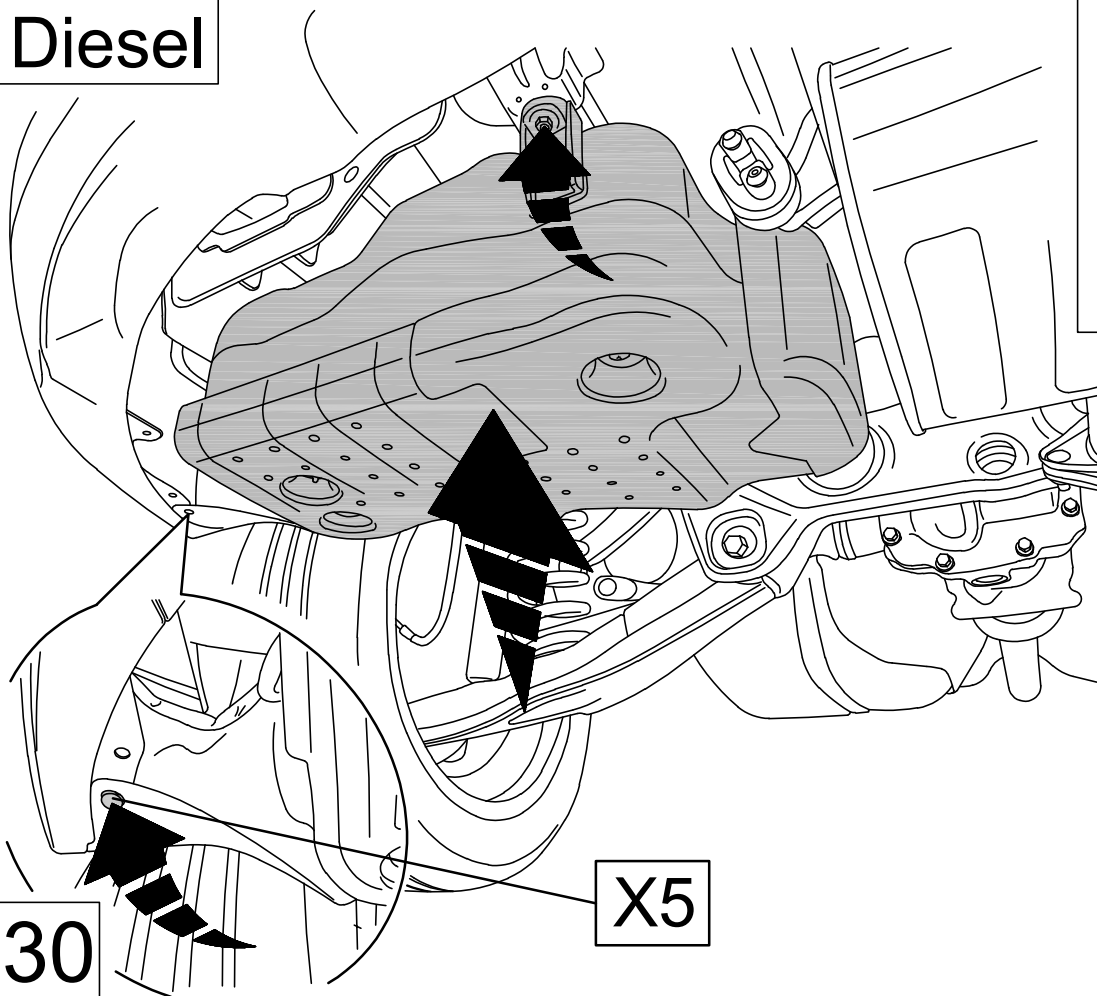
23







Diesel

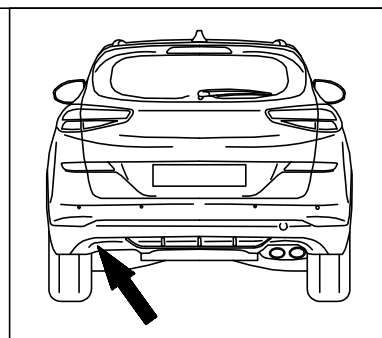
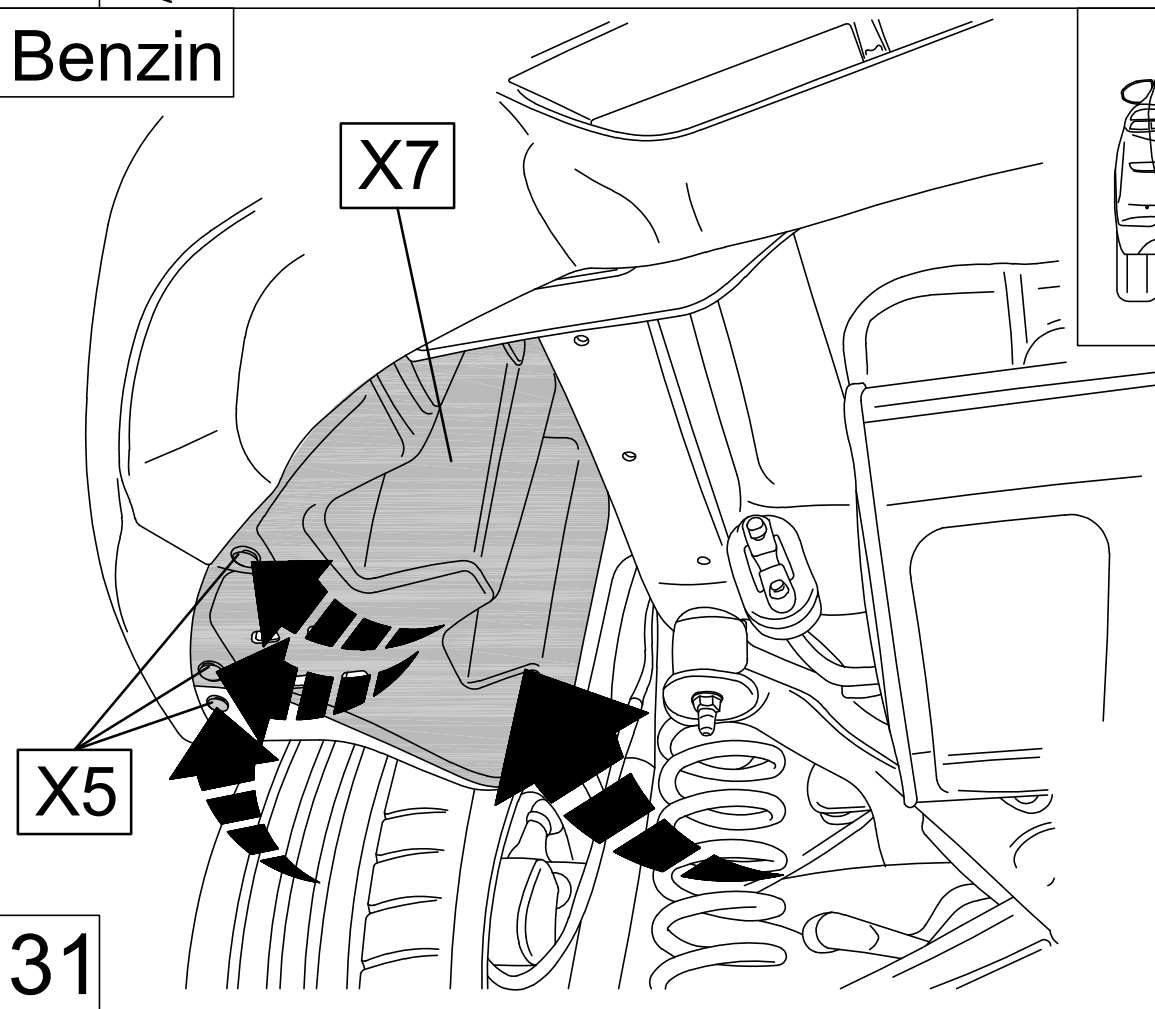


1x



X5

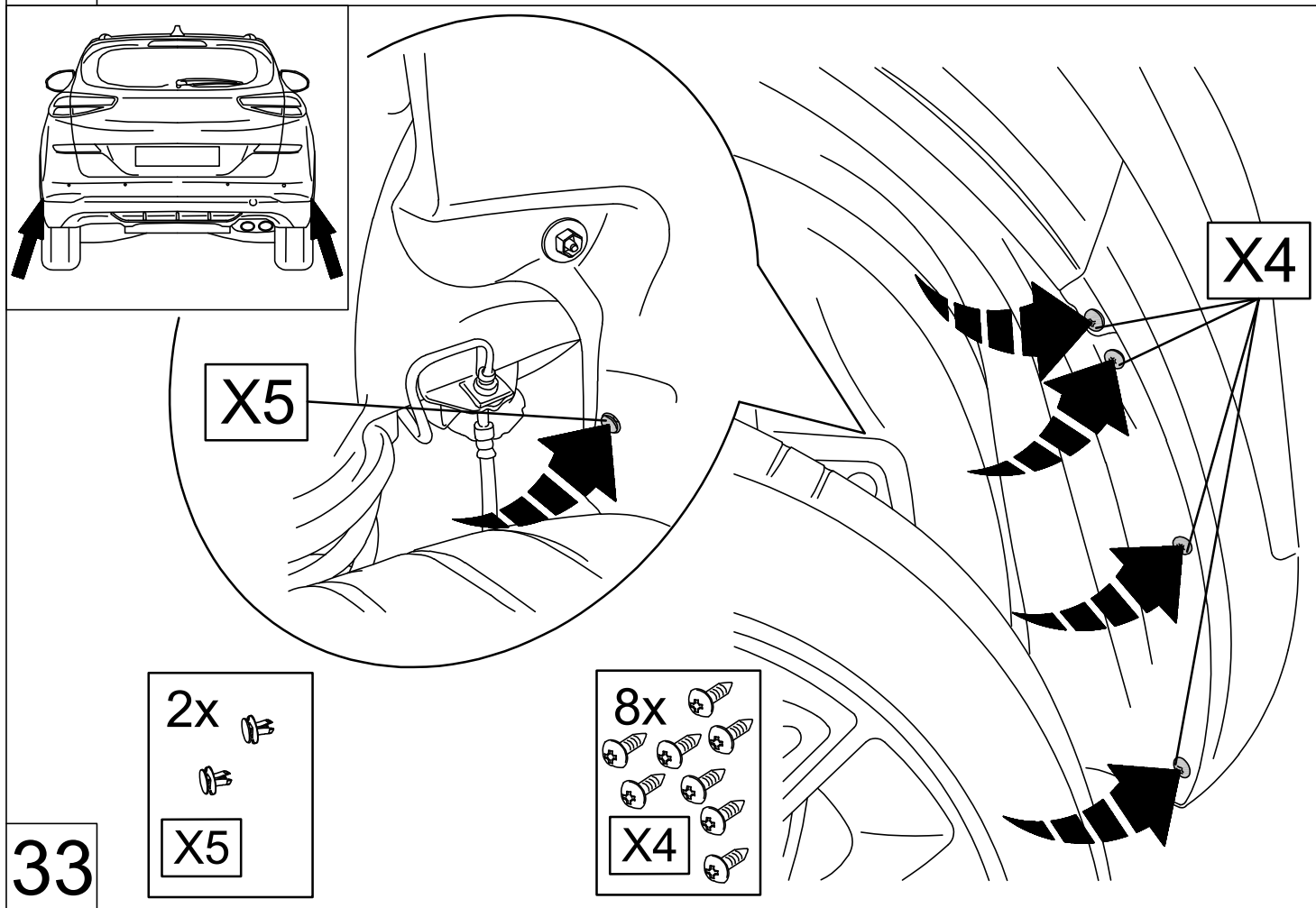
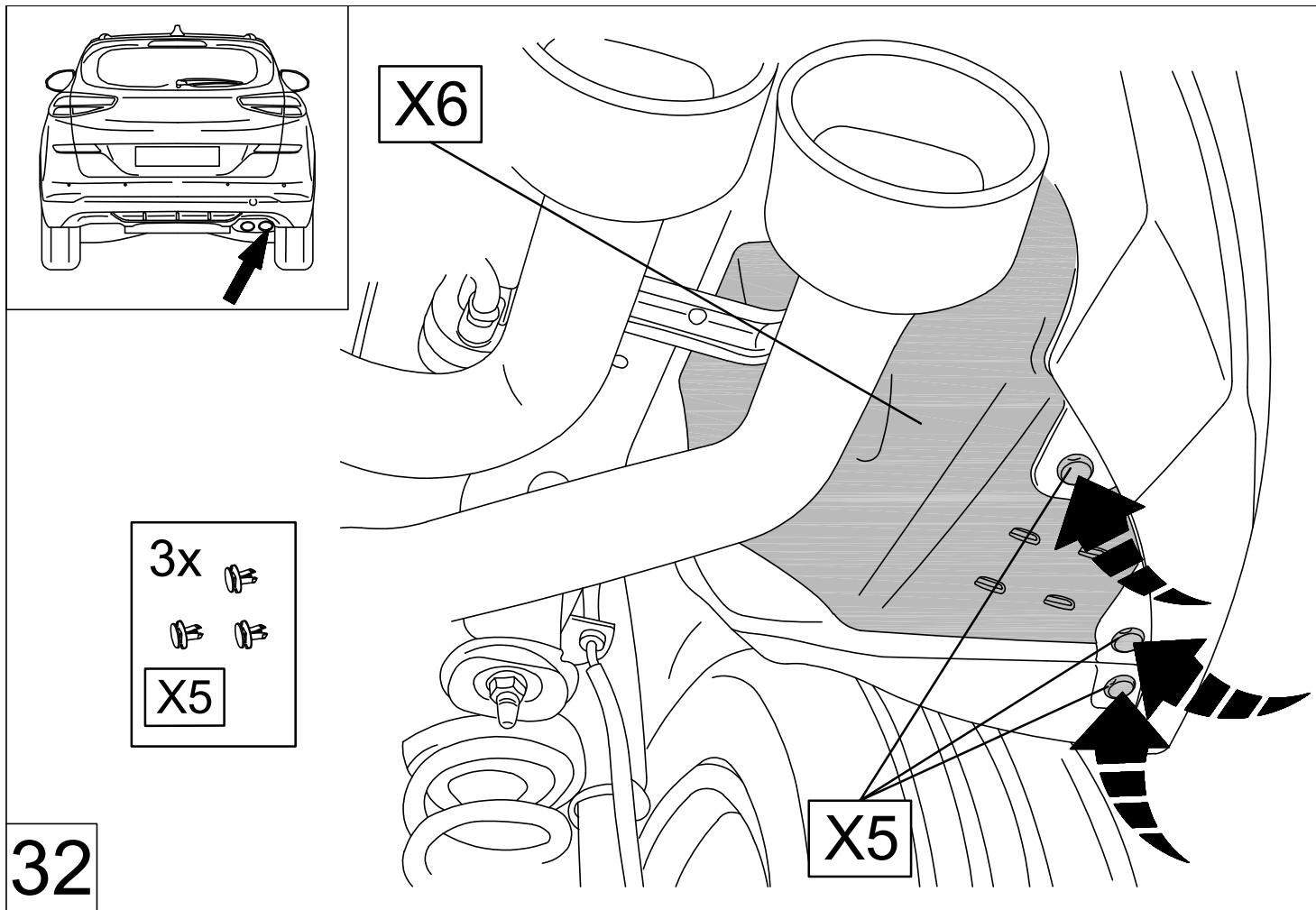
Benzin

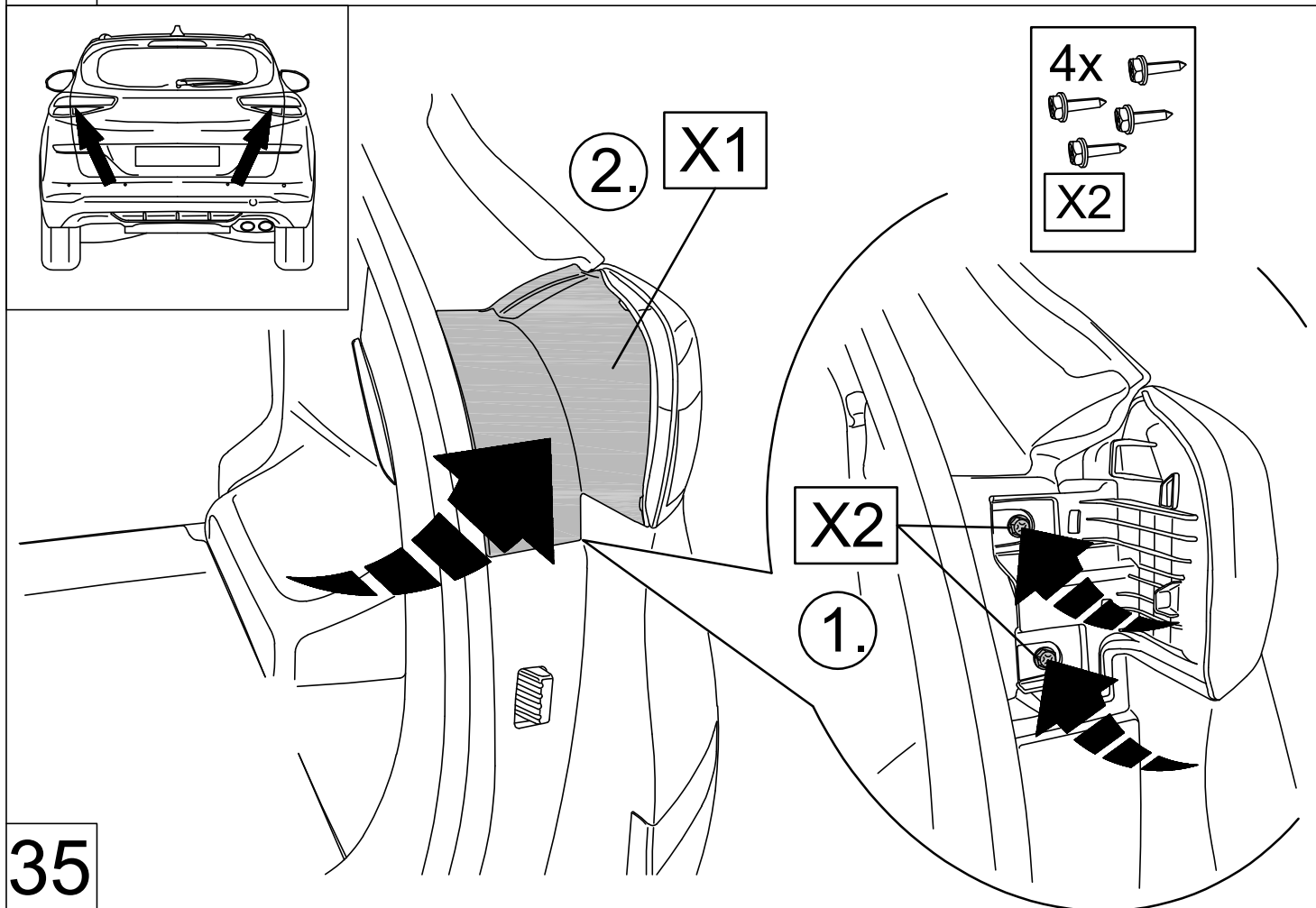
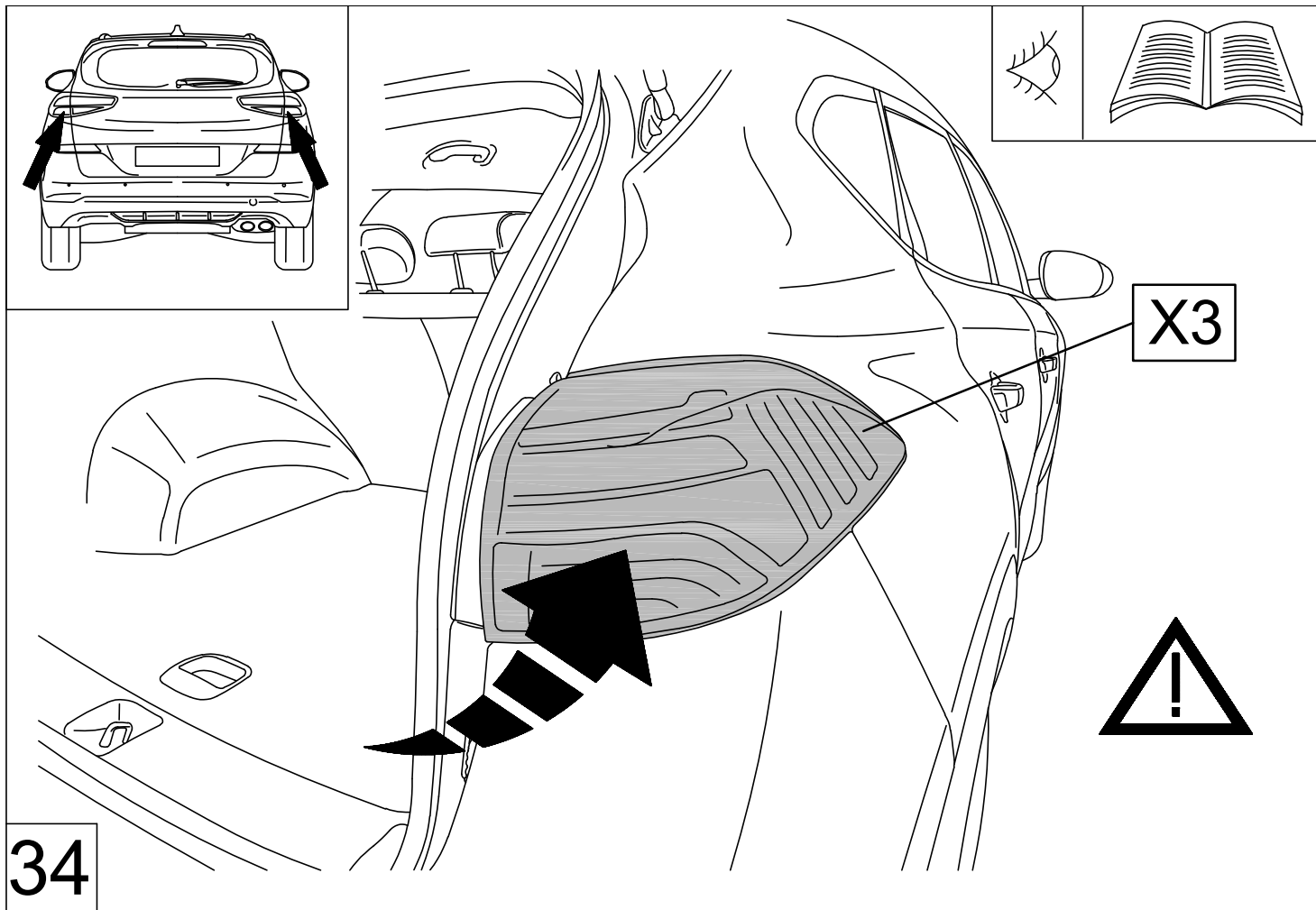


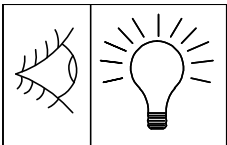
3x



X5





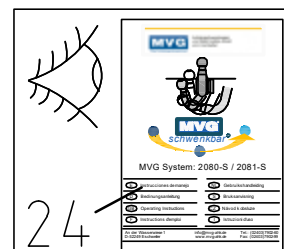
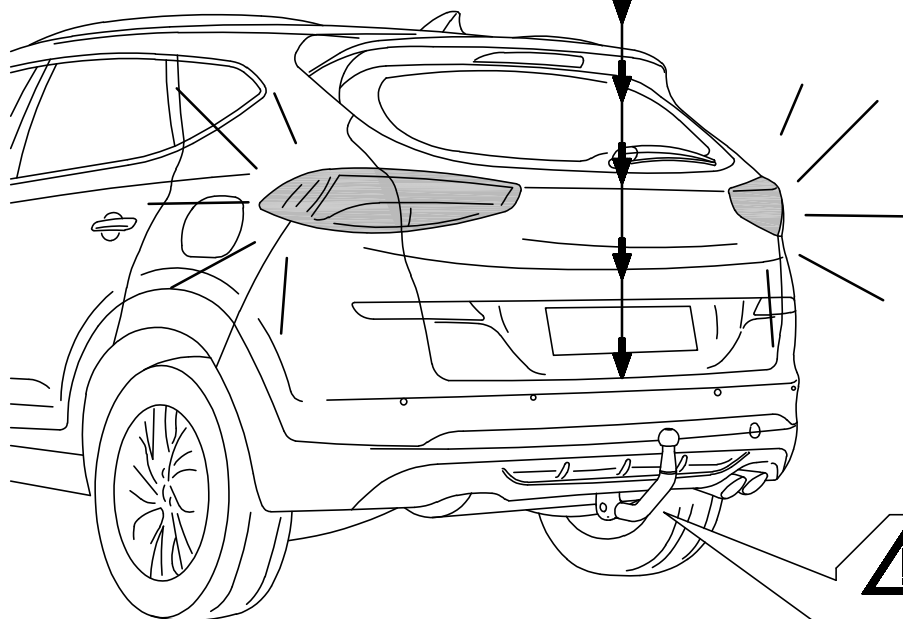


Zulässige Stützlast
maximal 100 kg

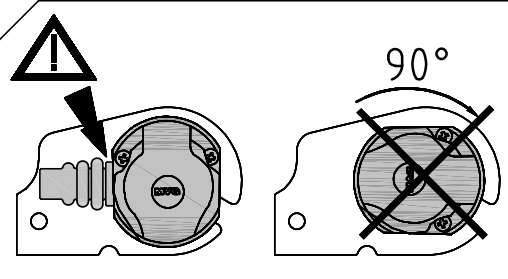
MVG
www.mvg-ahk.de



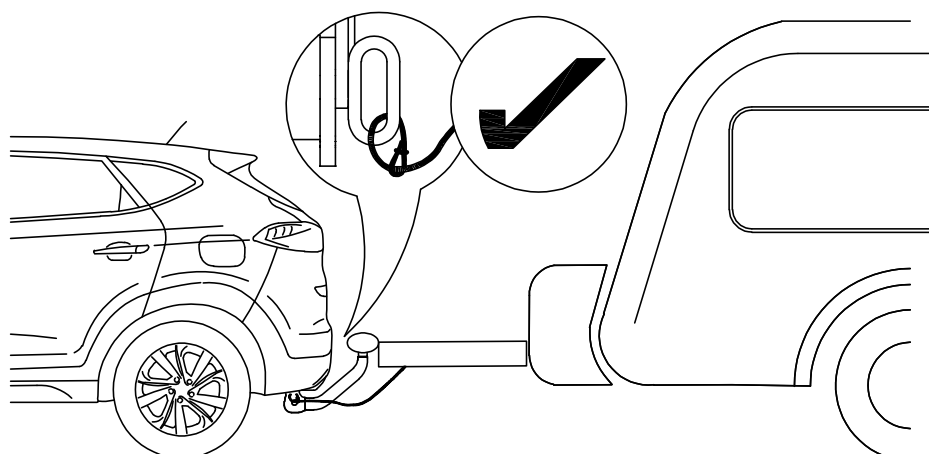
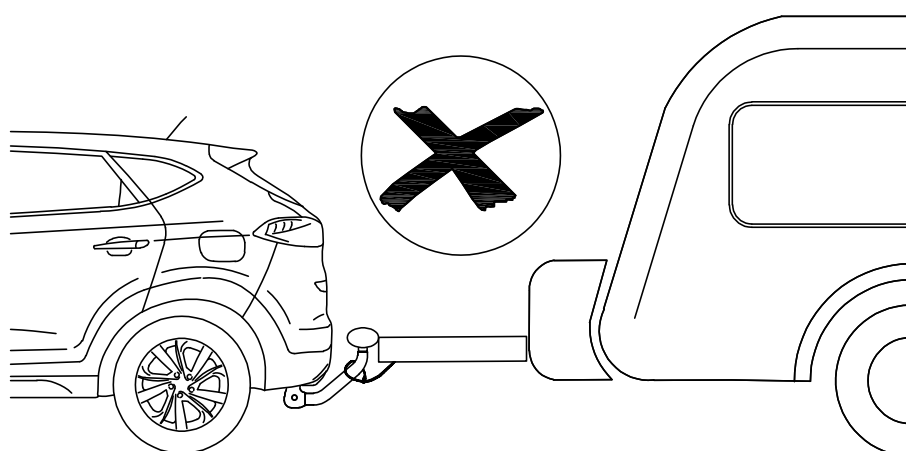
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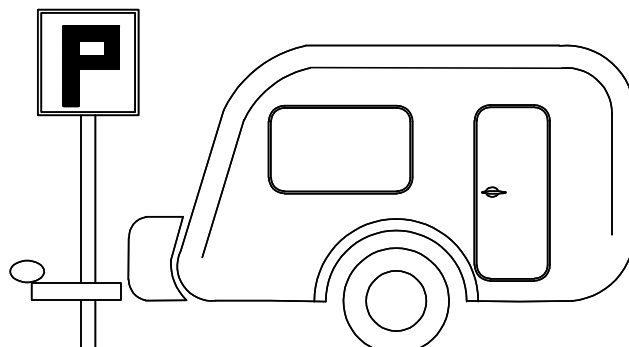
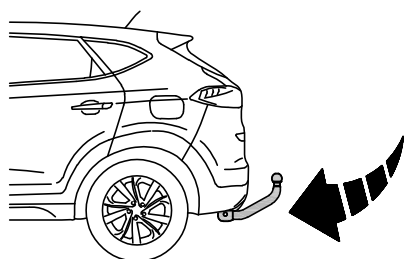
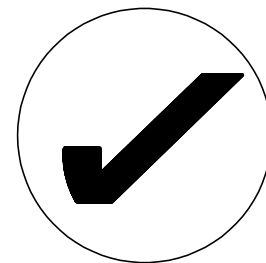
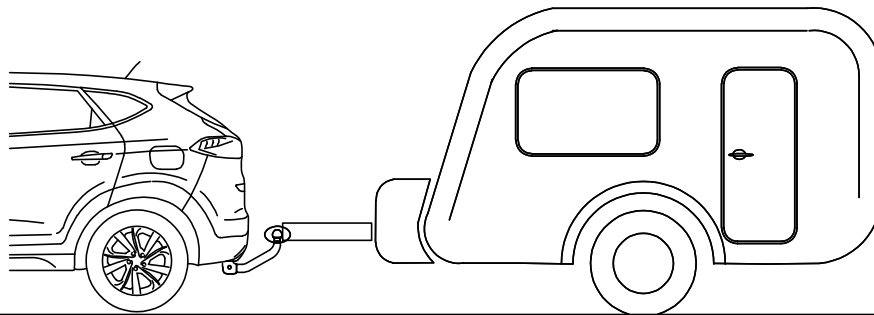
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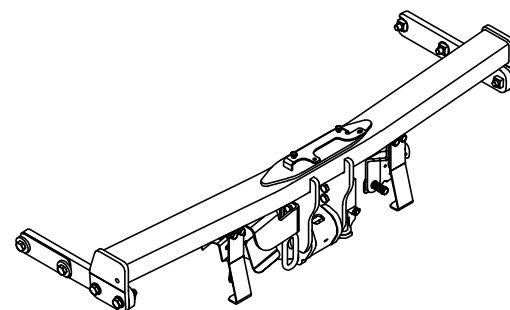
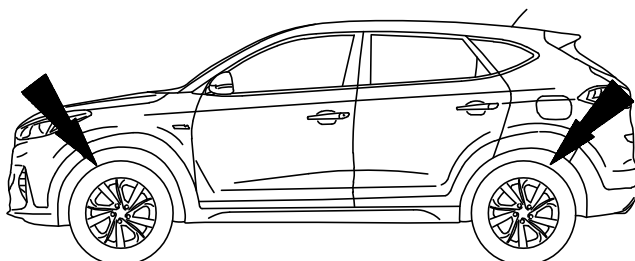
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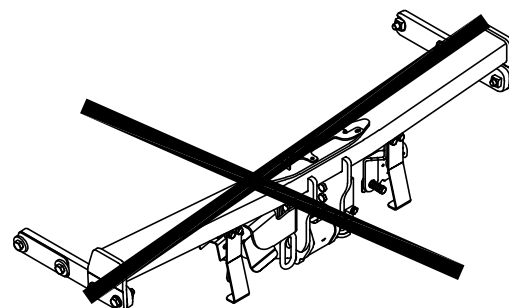
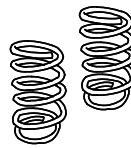
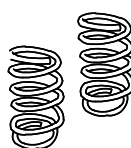
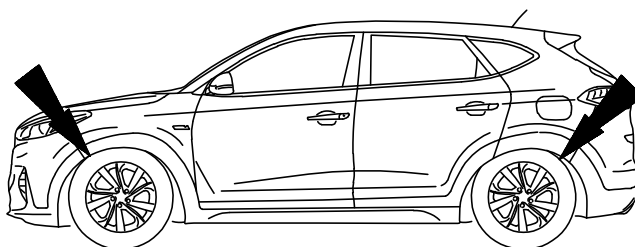
37



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Best. Nr.: 3135 S1



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- D** Die Anhängervorrichtung ist ein Sicherheitsteil und darf nur von Fachunternehmen montiert werden. Bei falscher Montage besteht schwere Unfallgefahr! Der deutsche Text dieser Anleitung ist bindend.
- CZ** Tažné zařízení je bezpečnostní součást, kterou smí montovat pouze odborné podniky. Při chybné montáži hrozí vážné nebezpečí nehody! Německý text tohoto návodu je závazný.
- DK** Anhængertrækket er en sikkerhedsdel og må kun monteres af autoriserede firmaer. Ved forkert montering er der fare for alvorlige uheld! Den tyske tekst i denne vejledning er bindende.
- E** La bola de enganche es un elemento de seguridad y sólo se debe permitir su montaje a personal cualificado. ¡En caso de montaje erróneo existe peligro de accidentes graves! Es vinculante el texto alemán de estas instrucciones.
- F** Le dispositif d'attelage est un équipement de sécurité et doit être mis en place exclusivement par un atelier spécialisé. Un montage incorrect représente un risque élevé d'accident! Le texte allemand de cette notice fait foi.
- FIN** Vetolaite on turvallisuteen vaikuttava osa, jonka saa asentaa vain alan erikoisliike. Virheellinen asennus voi aiheuttaa vakavan onnettomuuden! Tämän ohjeen saksankielinen teksti on sitova.
- GB** A trailer hitch is a safety-critical part and may be fitted only by qualified companies. Improper assembly may result in a serious accident hazard! The German text of this instruction is binding.
- GR** Ο κοτσαδόρος είναι ένα εξάρτημα ασφαλείας και η τοποθέτηση του επιτρέπεται να γίνεται μόνο από εξειδικευμένο συνεργείο. Σε περίπτωση λάθους τοποθέτησης υπάρχει κίνδυνος σοβαρών ατυχημάτων! Το γερμανικό κείμενο αυτών των οδηγιών είναι δεσμευτικό.
- H** A vonószerkezet egy biztonsági felszerelés, amelyet csak szaküzem szerelhet fel. Helytelen szerelés súlyos balesethez vezethet! A német szerelési utasítás betartása kötelező.
- I** Il gancio di traino è un componente di sicurezza e deve essere montato esclusivamente da personale specializzato. In caso di montaggio errato sussiste il pericolo di incidenti gravi! È vincolante il testo tedesco di queste istruzioni.
- N** Tilhengerfestet er en sikkerhetskompoment og skal monteres av fagbedrift. Det er stor fare for at det kan oppstå ulykker ved feil montering! Den tyske teksten i denne veiledningen er bindende.
- NL** De aanhanger is veiligheidsonderdeel en mag alleen door vakkundig personeel worden gemonteerd. Bij verkeerde montage bestaat ernstig gevaar voor ongevallen! De Duitse tekst van deze handleiding is bindend.
- PL** Hak holowniczy stanowi element bezpieczeństwa i może zostać zamontowany wyłącznie przez firmę specjalistyczną. W przypadku nieprawidłowego montażu istnieje poważne ryzyko wypadku! Tekst niniejszej instrukcji w języku niemieckim jest wiążący.
- RUS** Сцепное устройство - это узел, несущий предохранительные функции, и к его монтажу допускаются только специалисты. При неправильном монтаже грозит опасность тяжелых травм! Обязательным является немецкий текст данной инструкции.
- S** Dragkroken är en säkerhetskompoment och bör endast monteras av kvalificerade tekniker. Vid felaktig montering föreligger risk för allvarliga olyckor! Den tyska texten i denna anvisning är bindande.