



RAV4

Towing hitch vertical detachable

Installation Instructions

ALWAYS A
BETTER WAY

Model year: 2018/11

Vehicle code: *XA*5**-AN**BW

Part number: PW960-42002

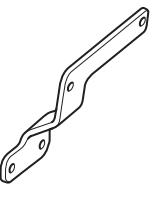
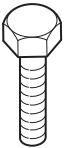
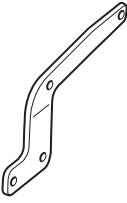
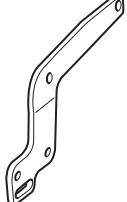
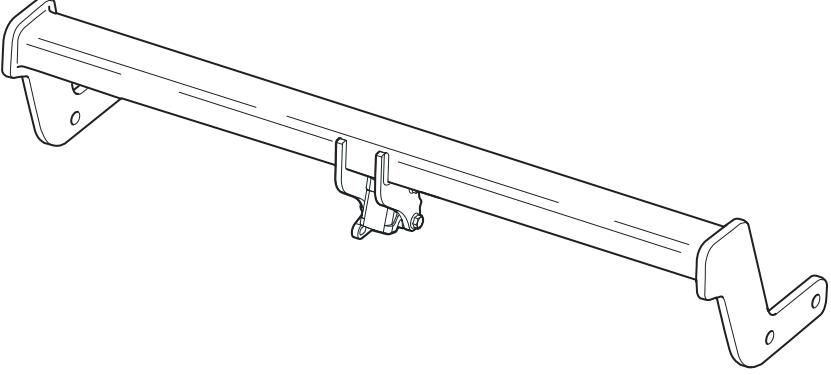
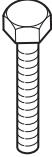
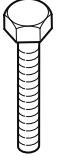
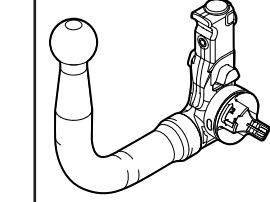
If kick sensor: 90980-12519 Dummy plug connector (1x)
90980-09871 Dummy plug inserts (8x)

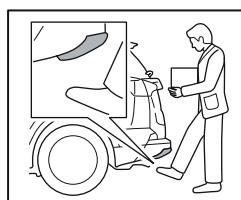
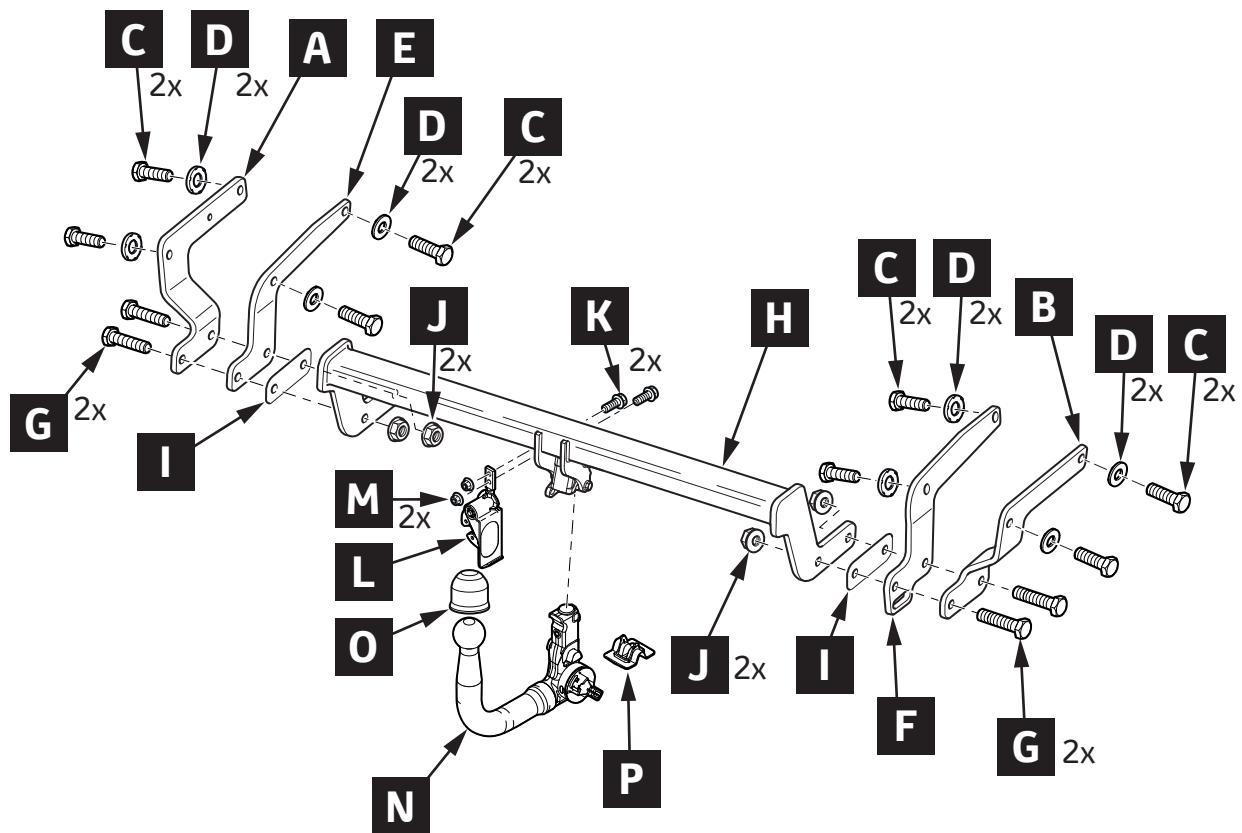
Manual reference number: AIM 004 151-1

Revision record

Rev. No.	Date	Page	Picture	Update	New	Deleted steps
1	26-12-18	20, 21	20, 21, 22	X	page 29	

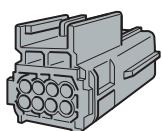
PW960-42002

A		1x	B		1x	C		M12X35 (8.8)	D		8x
E		1x	F		1x	H		M12X55 (10.9)	G		4x
I		2x	J		4x	K		M6X30 (8.8)	L		2x
M			N		1x	O		2x	P		1x



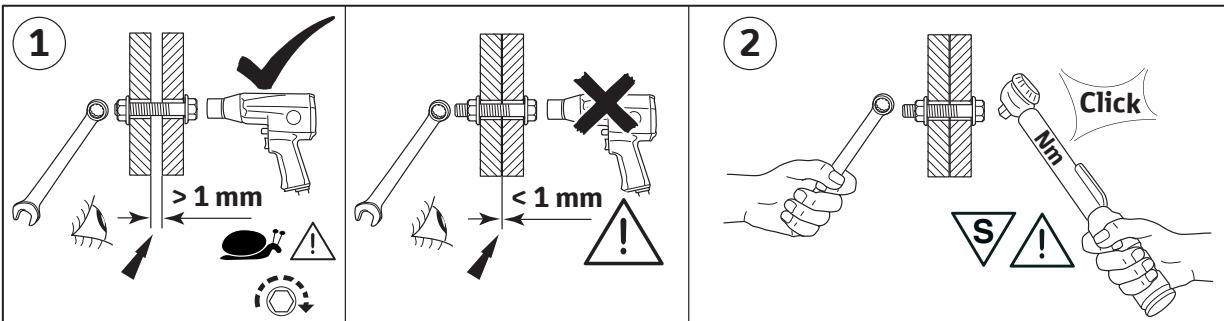
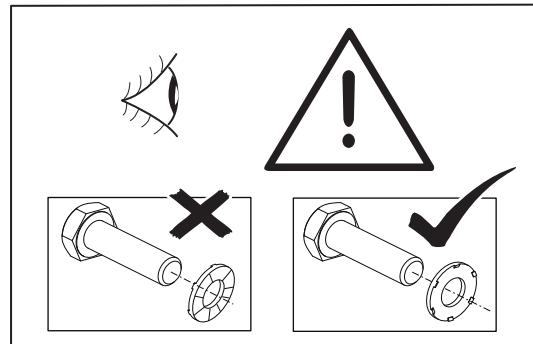
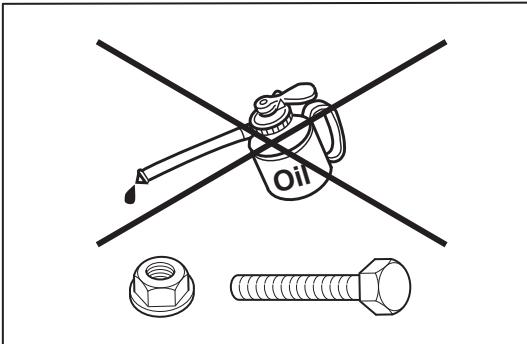
Q

(8x) 90980-09871



R

(1x) 90980-12519



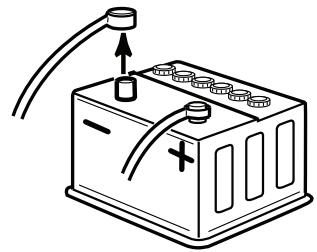
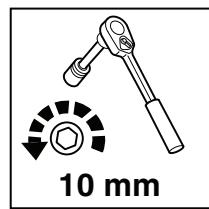
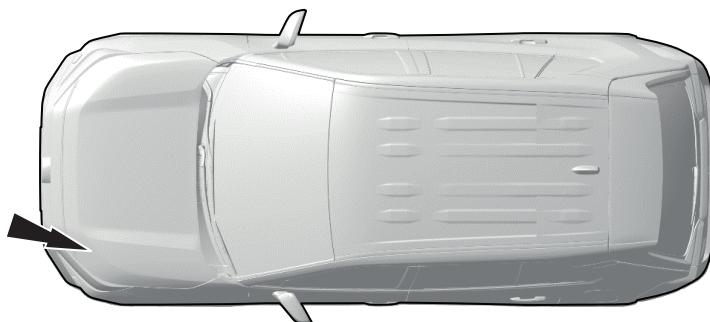
Material Safety Data Sheet



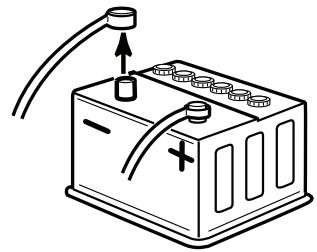
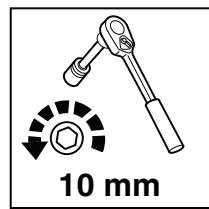
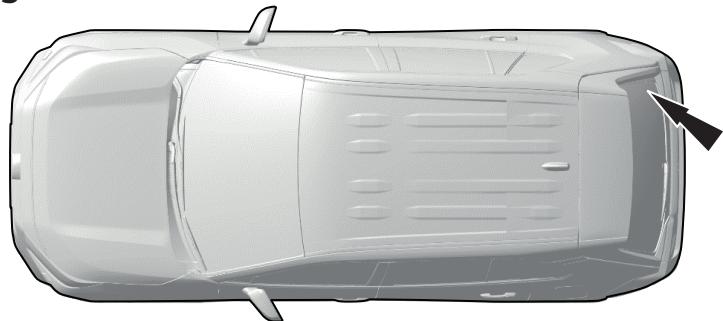
Technical Data Sheet

	= XX mm		=		=
	= XX mm		=		=
	=		=		=
	= TXX		=		= START

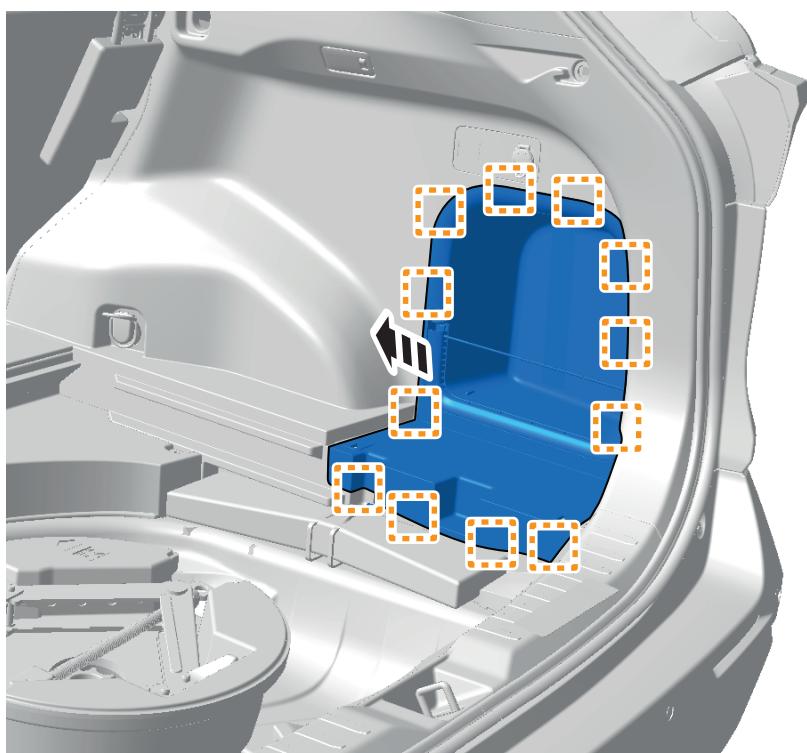
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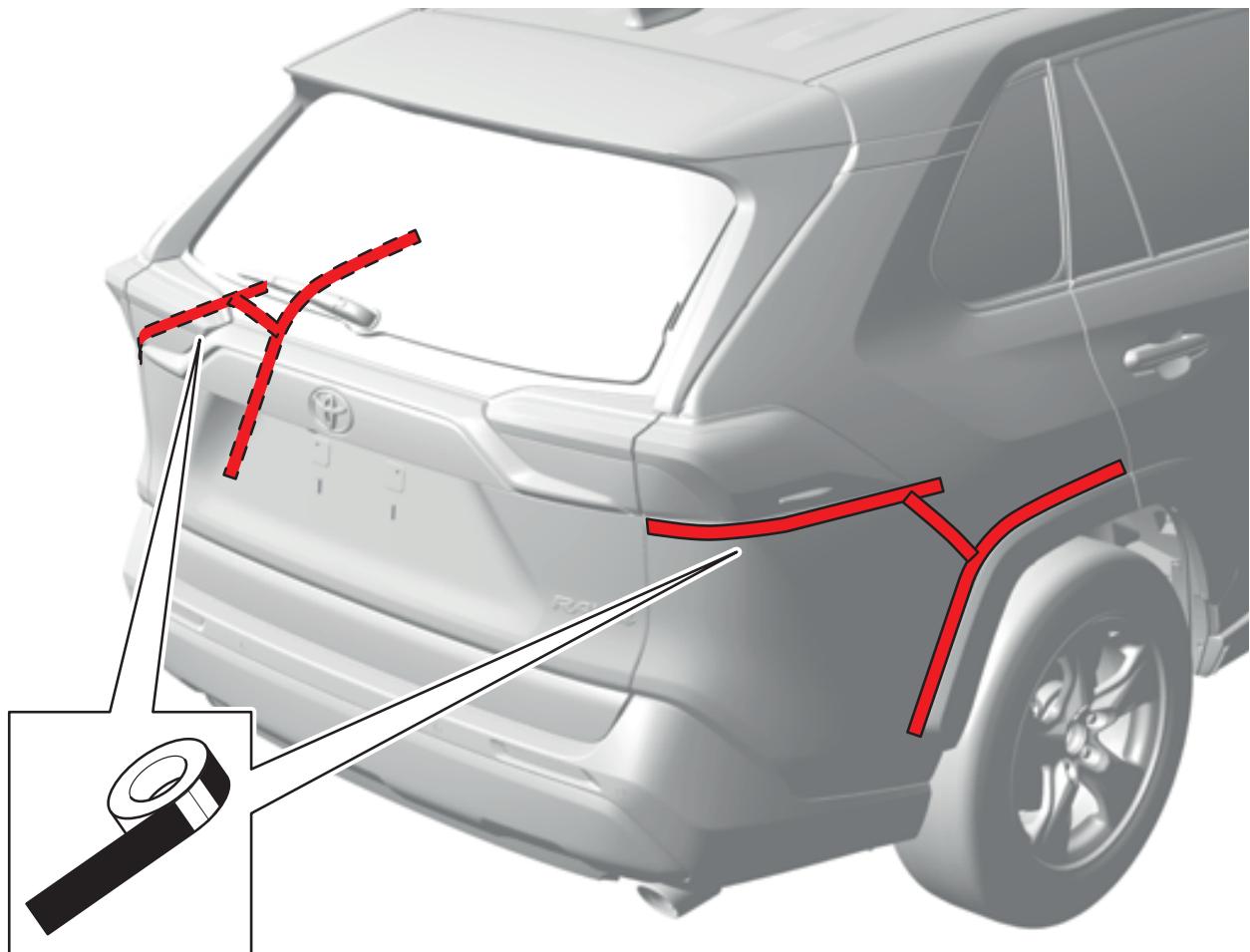
Hybrid



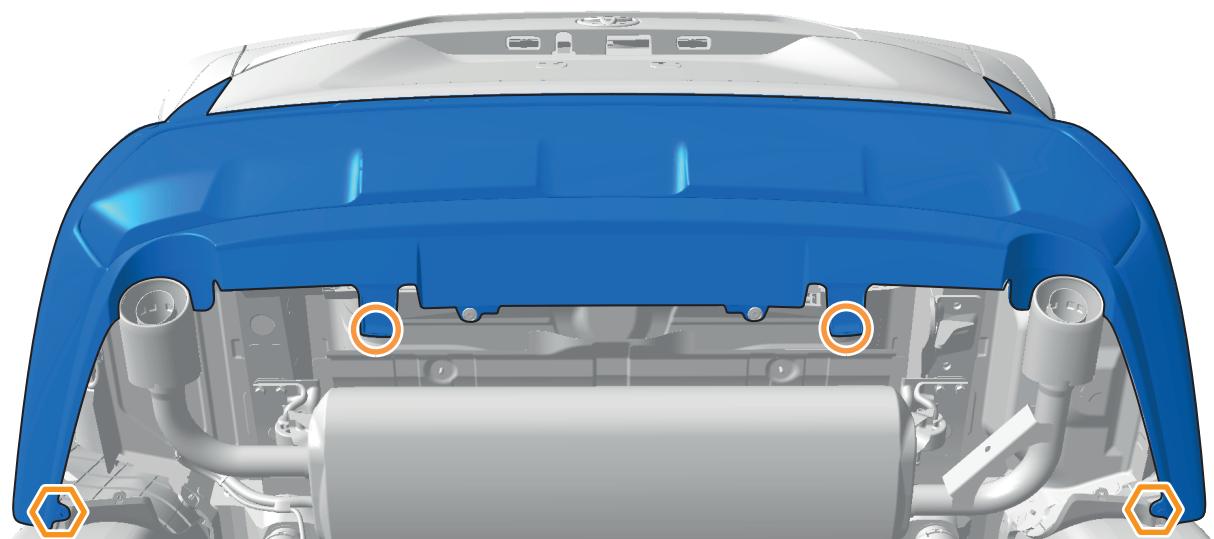
= 12x



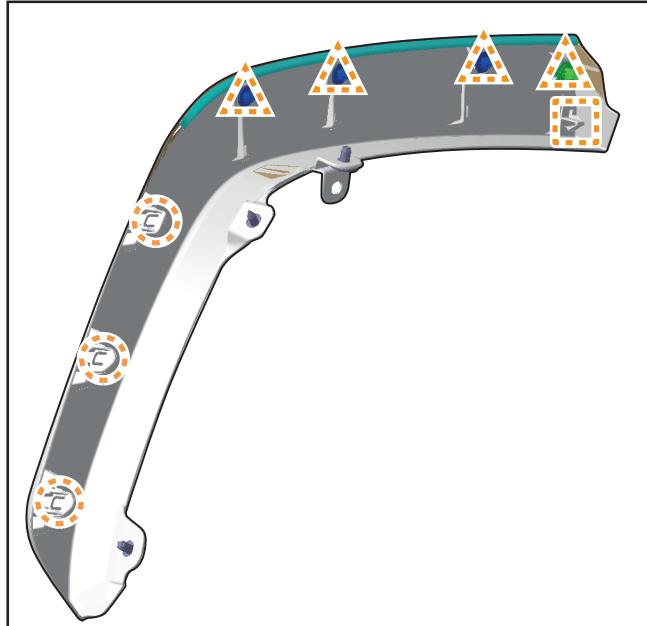
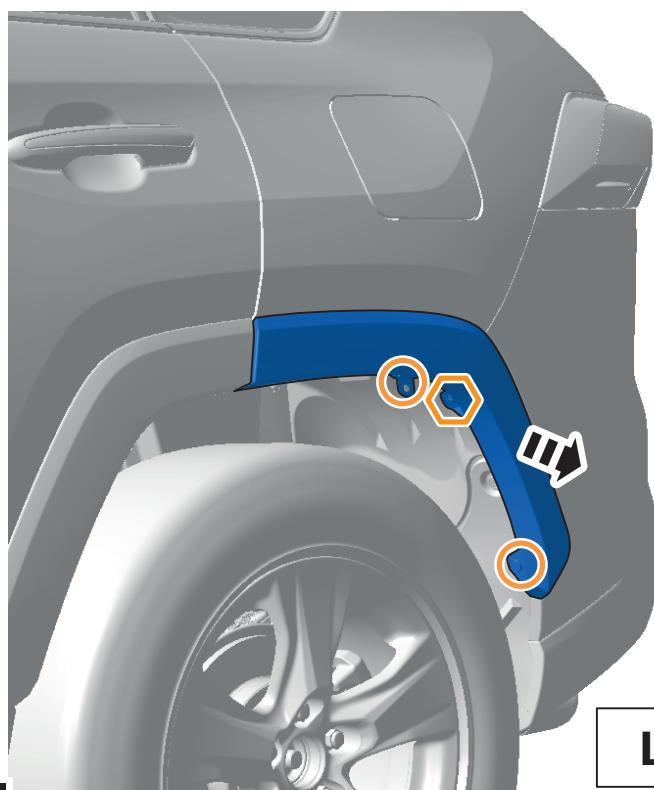
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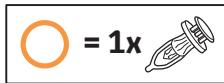


3



LHS=RHS

5

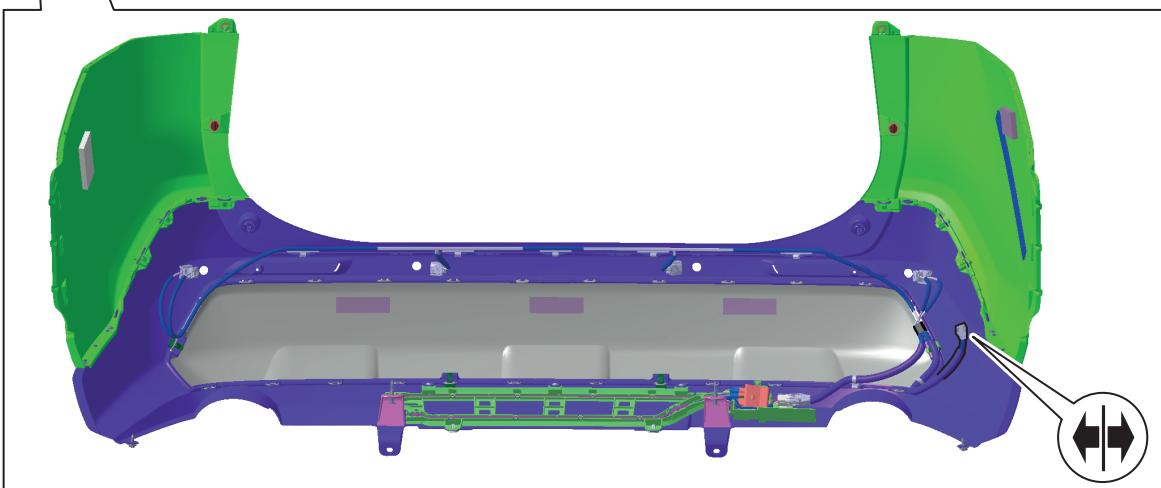


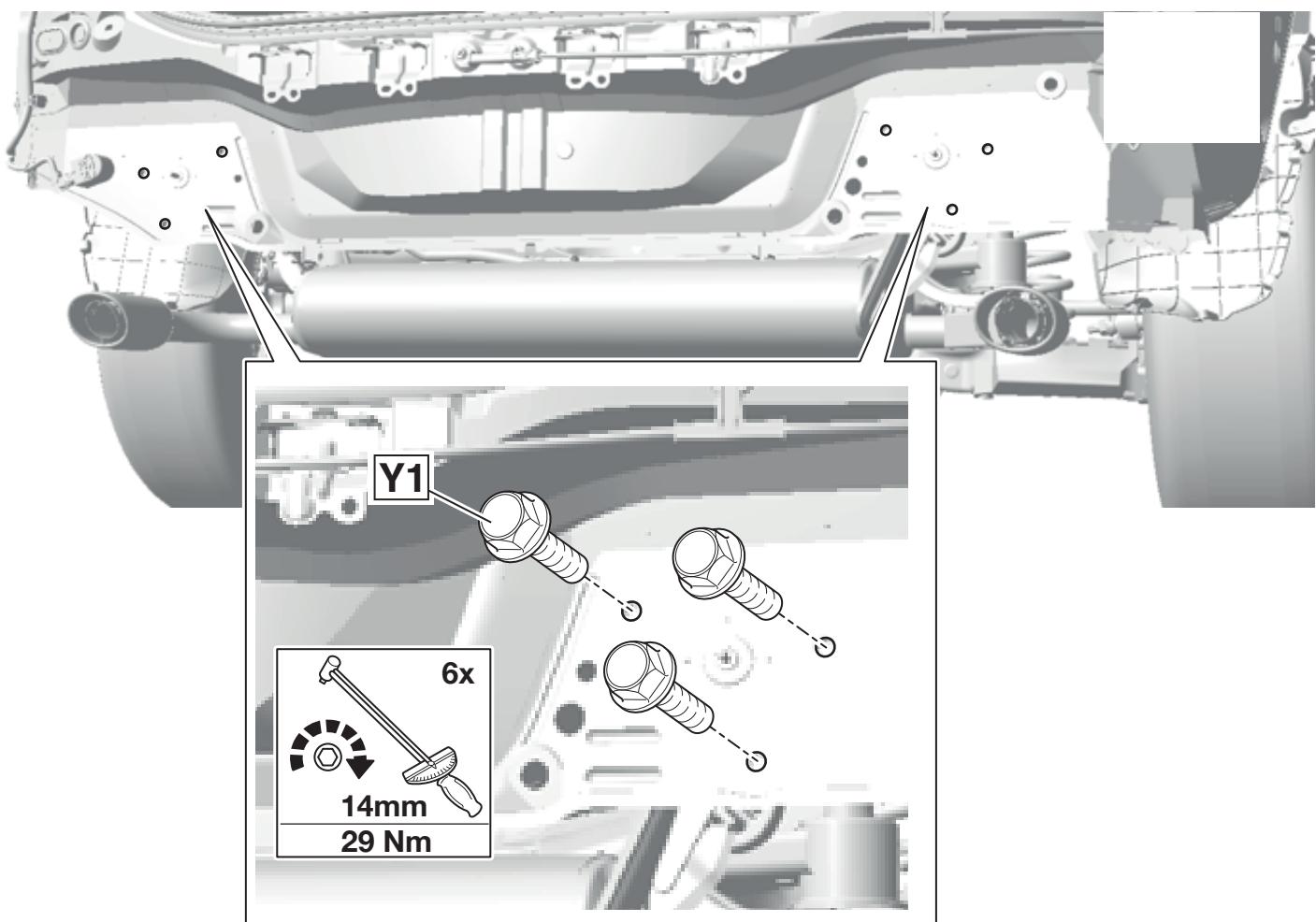
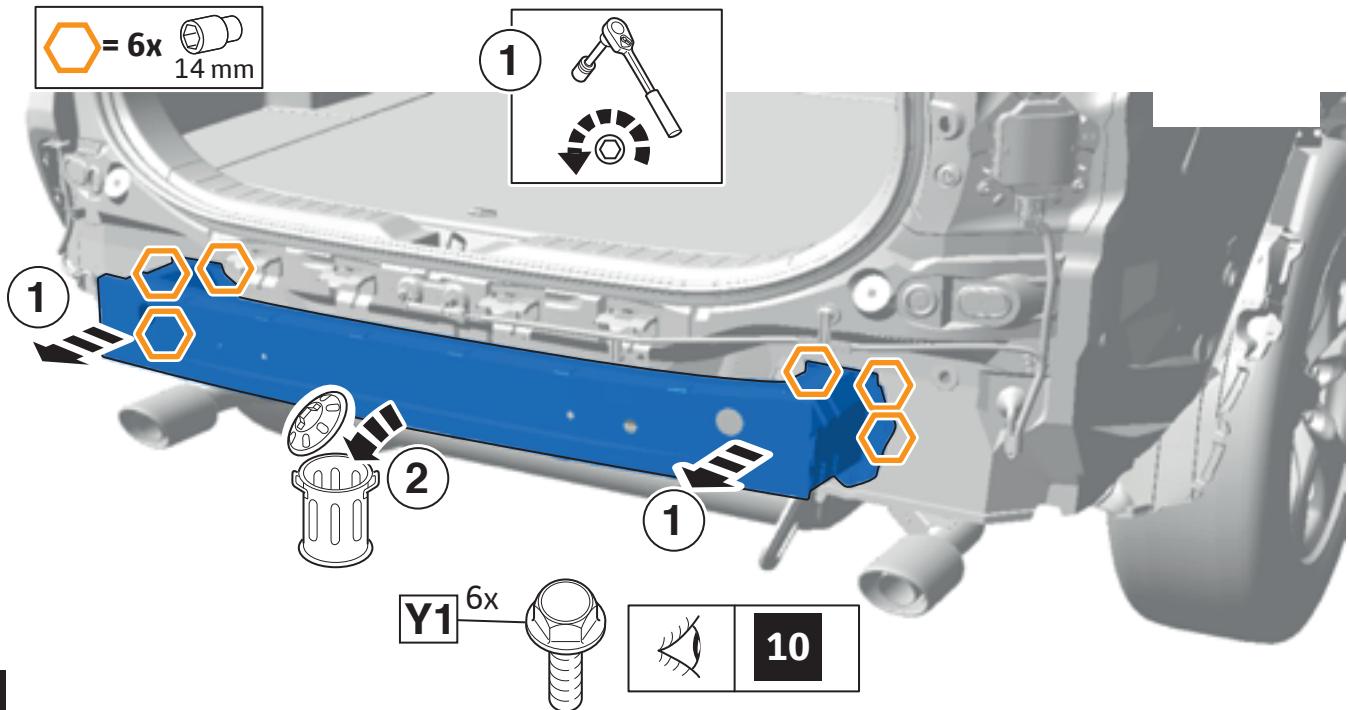
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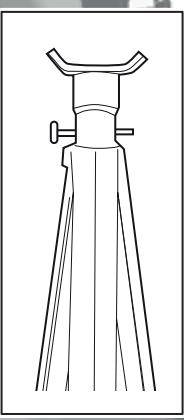
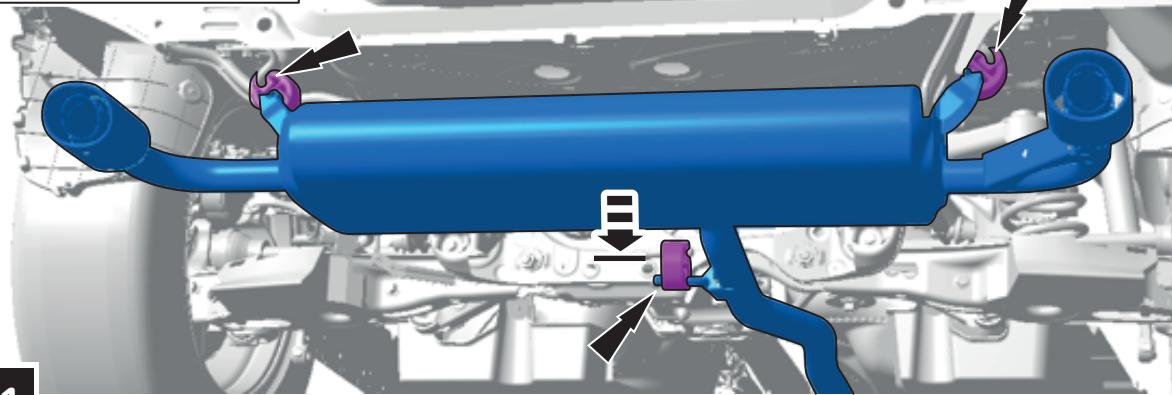
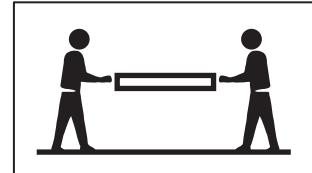
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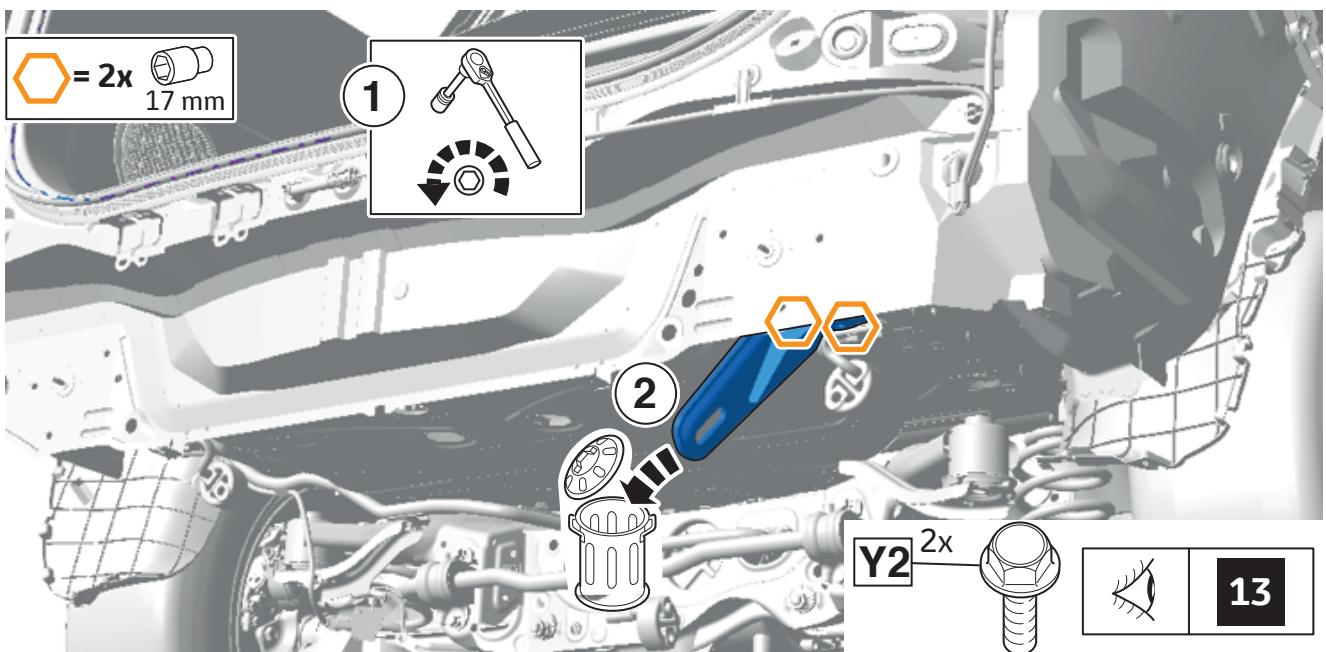
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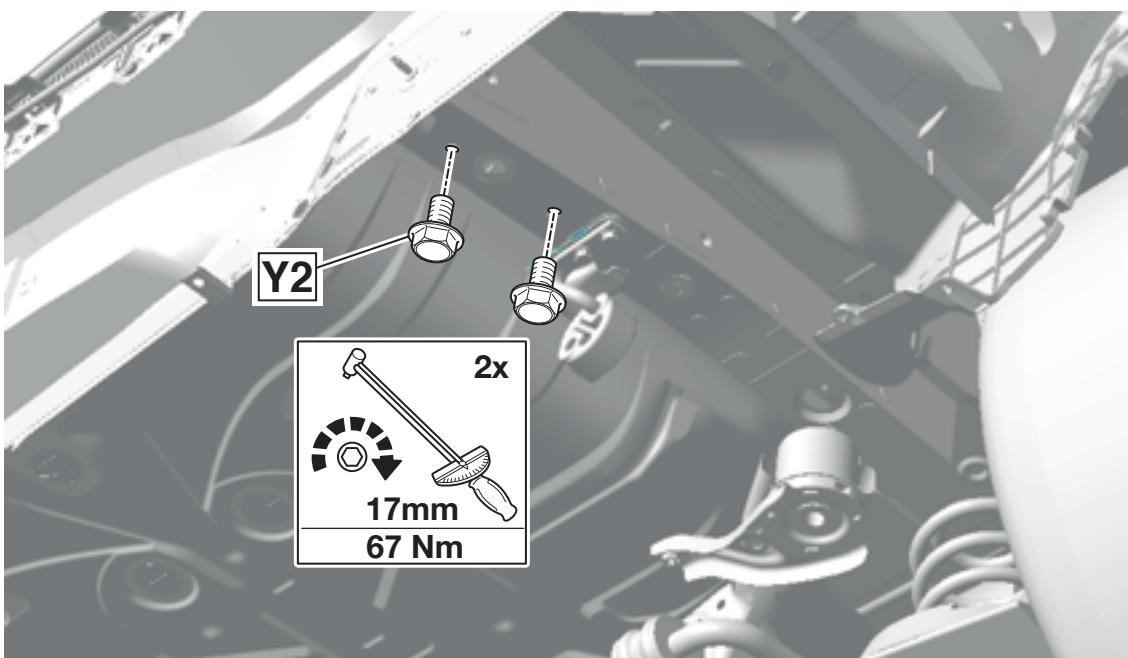




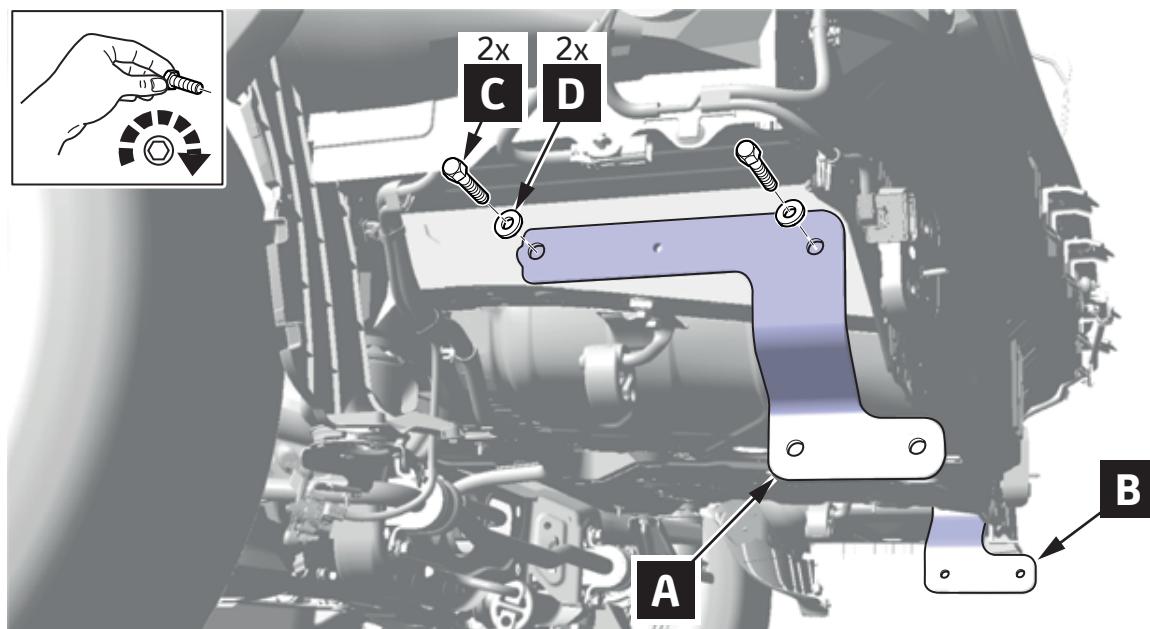
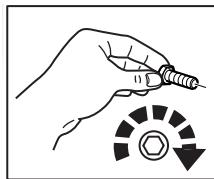
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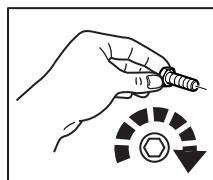
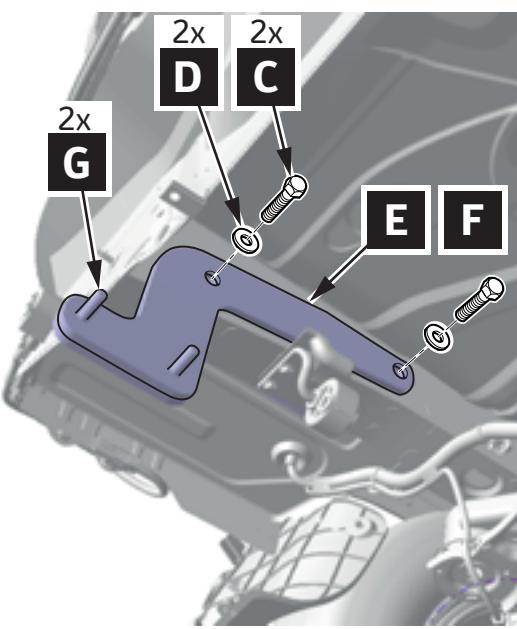
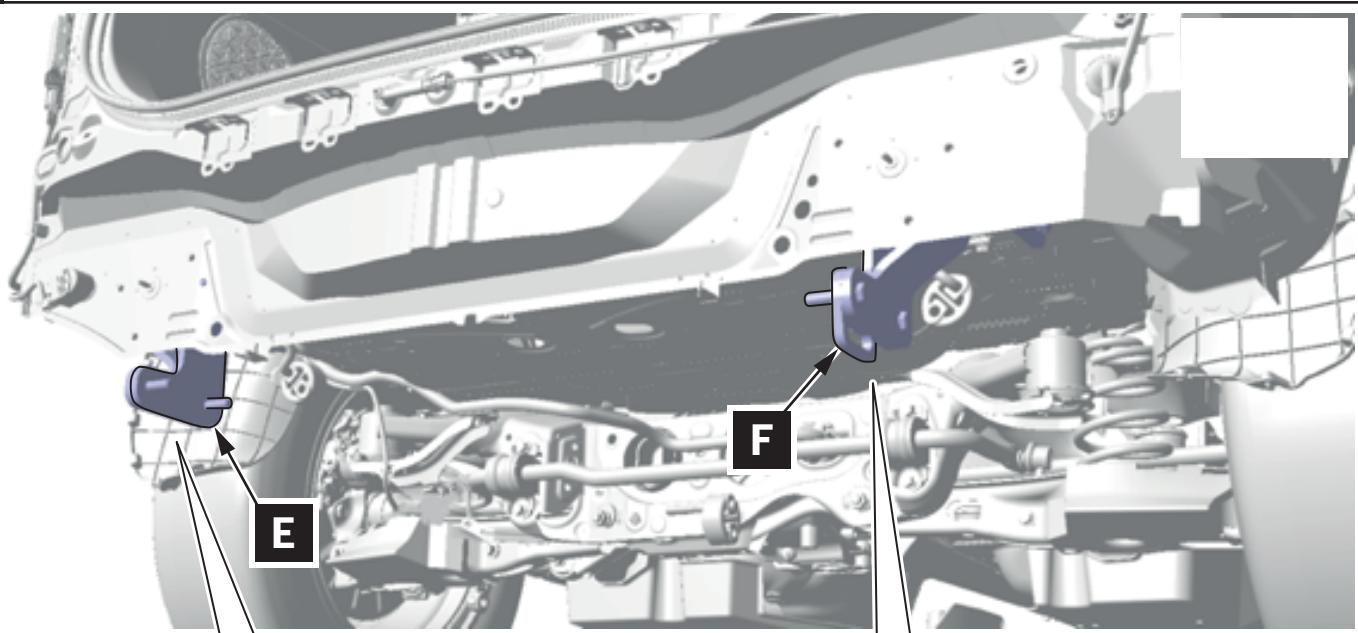
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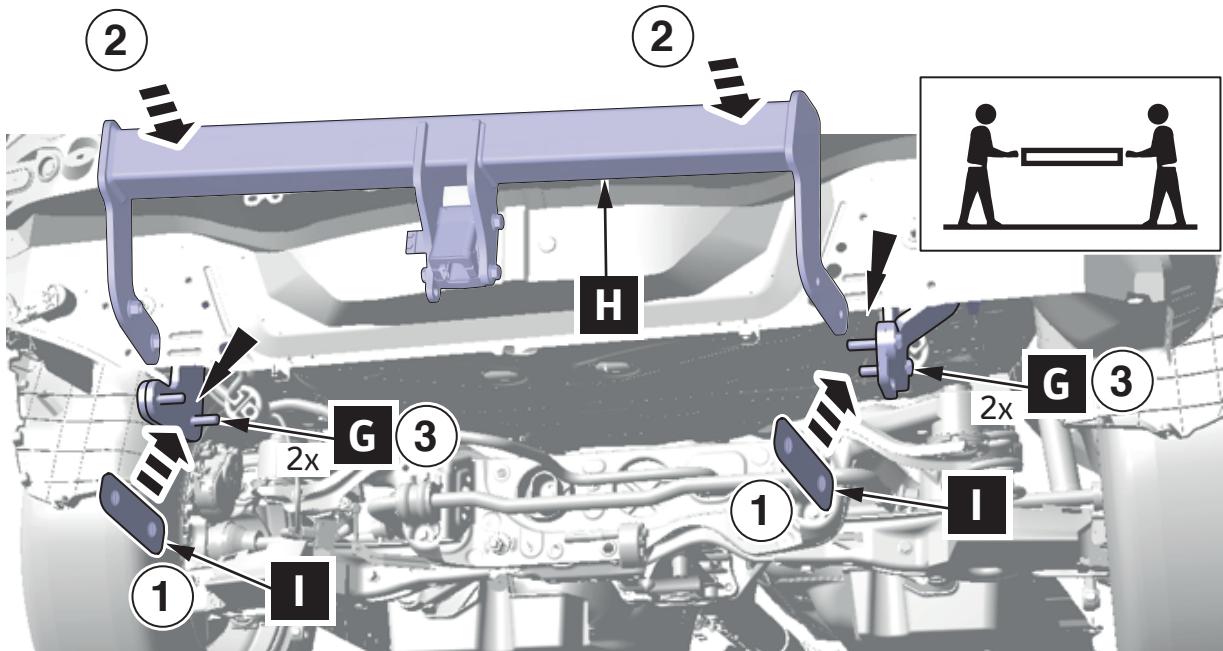
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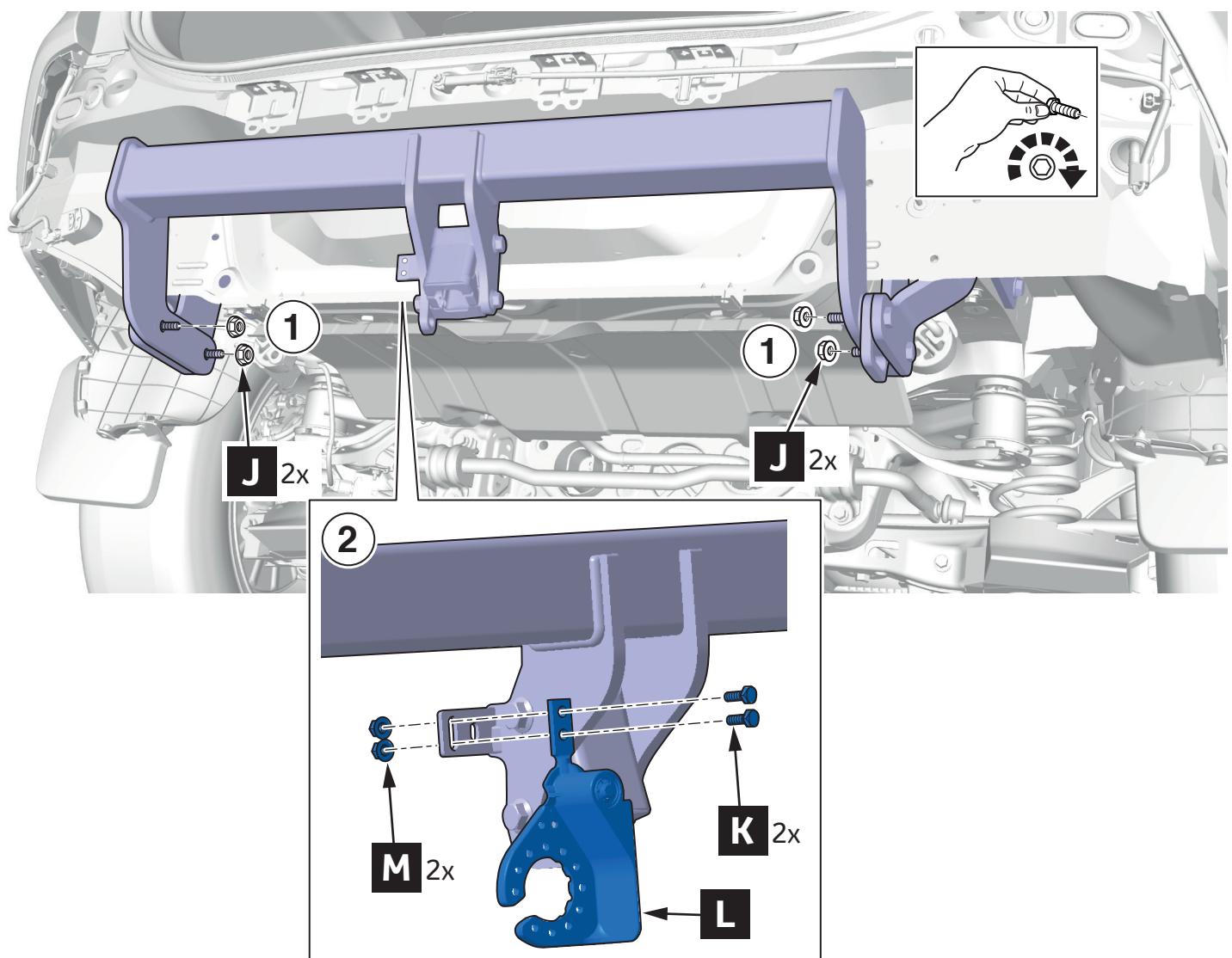
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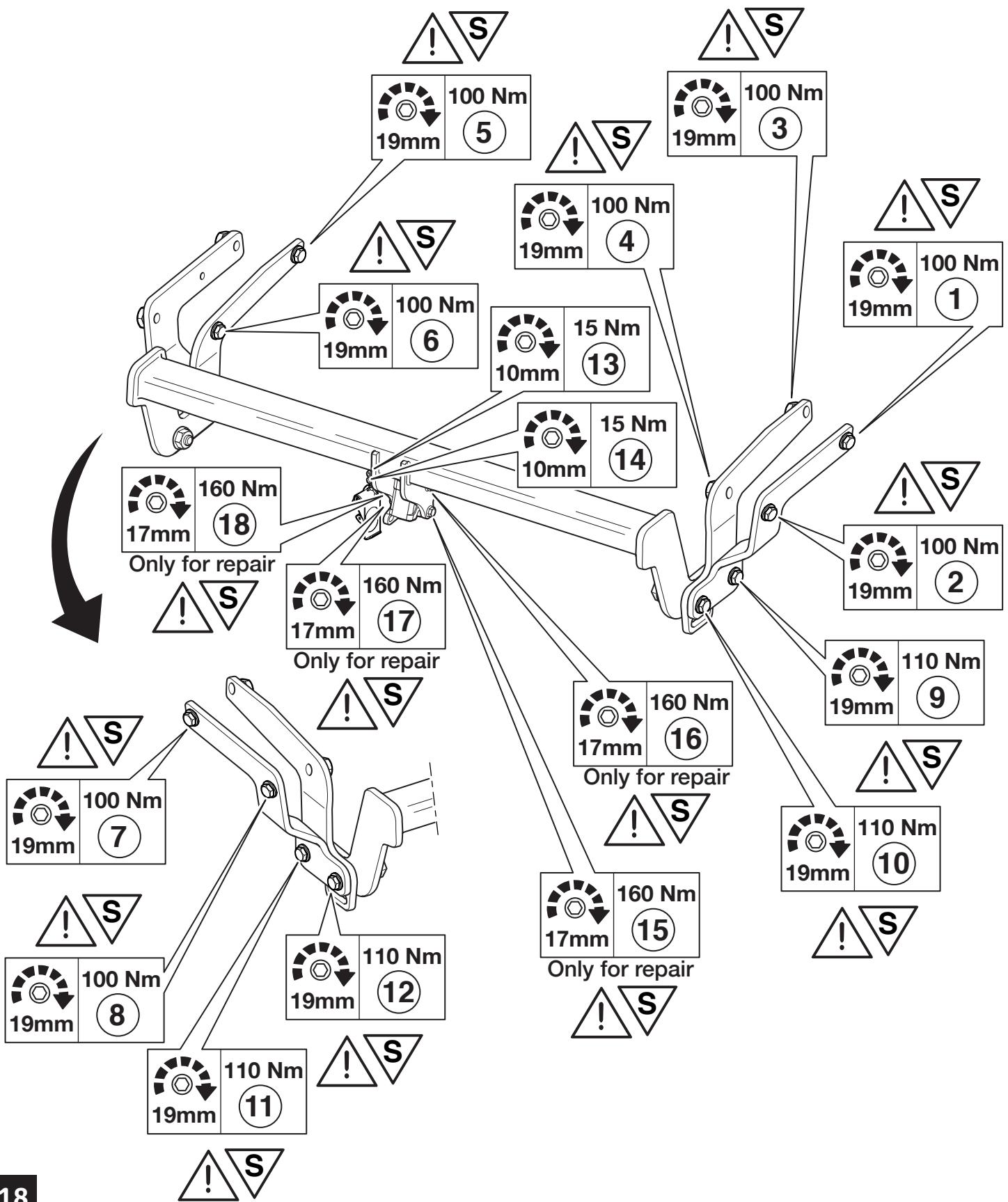
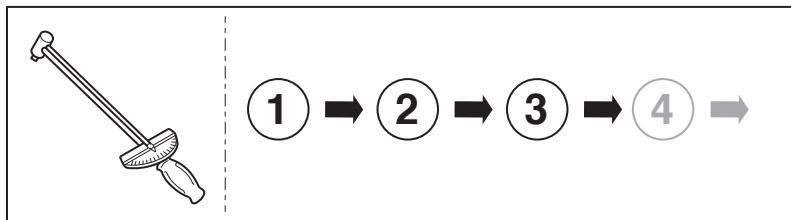
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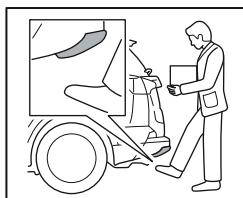


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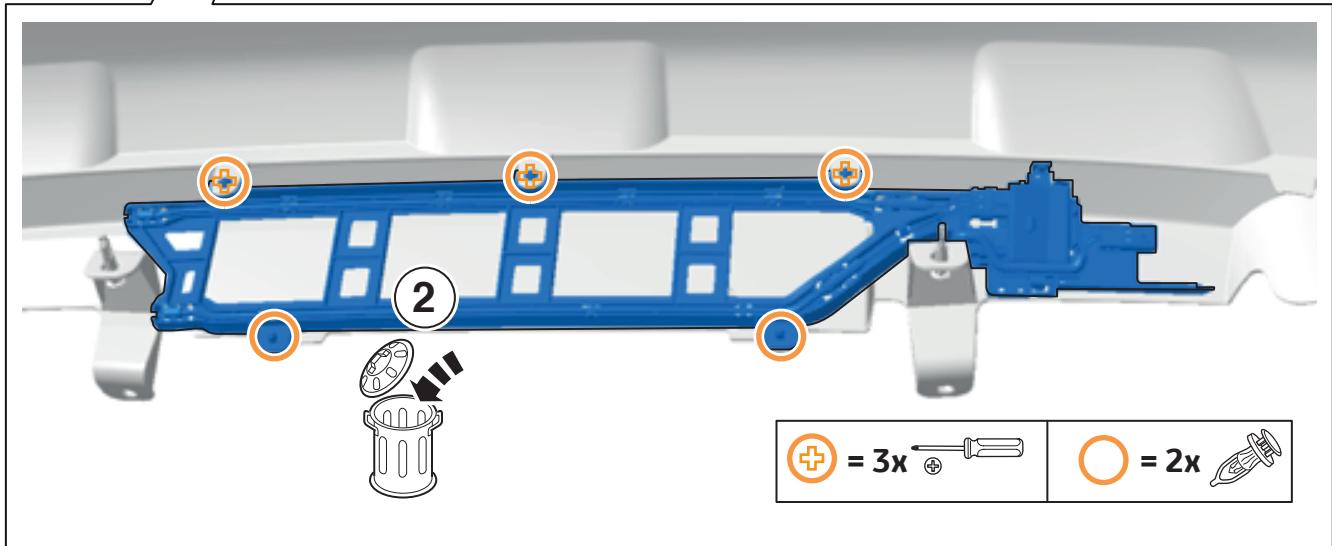
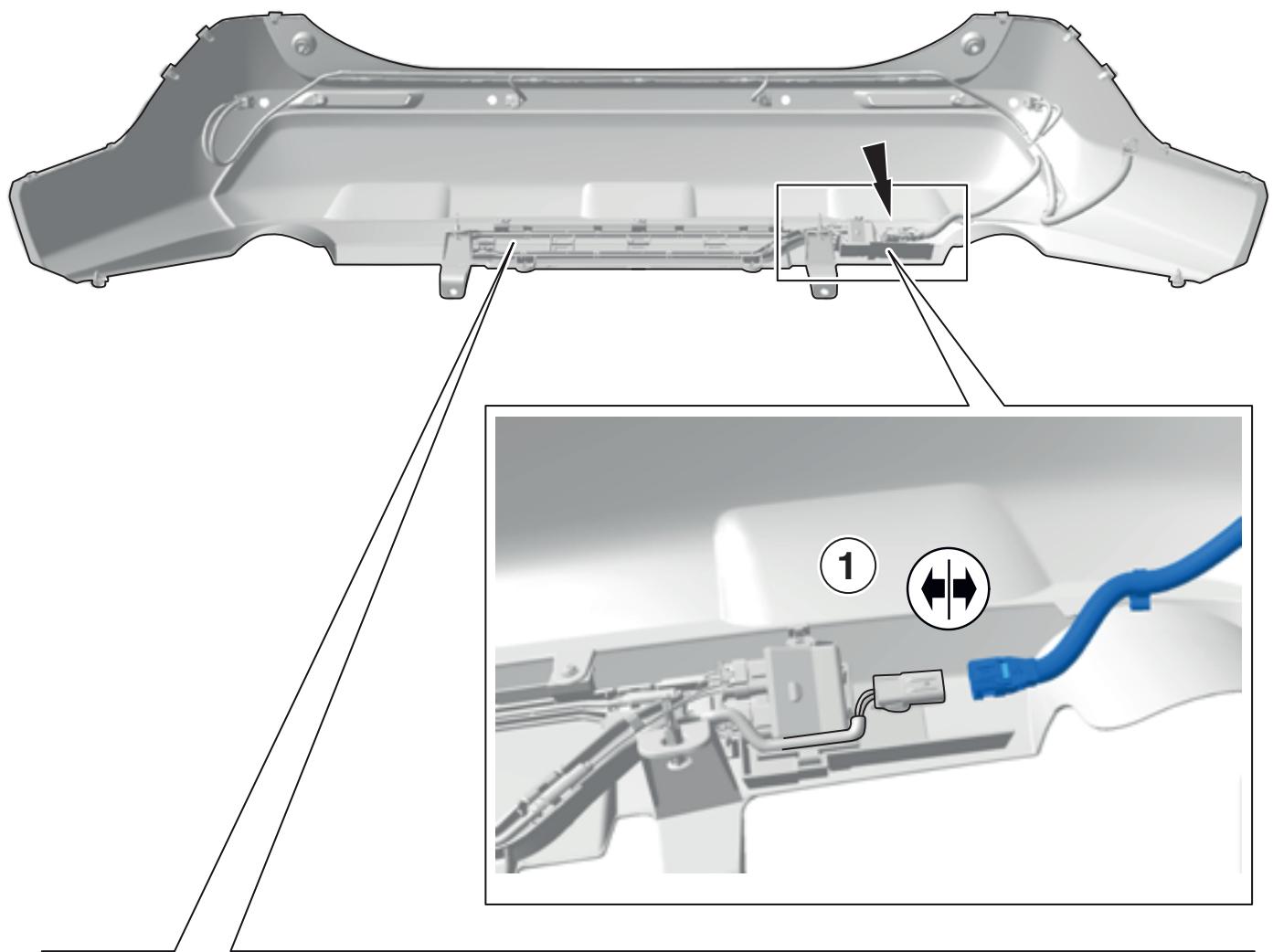


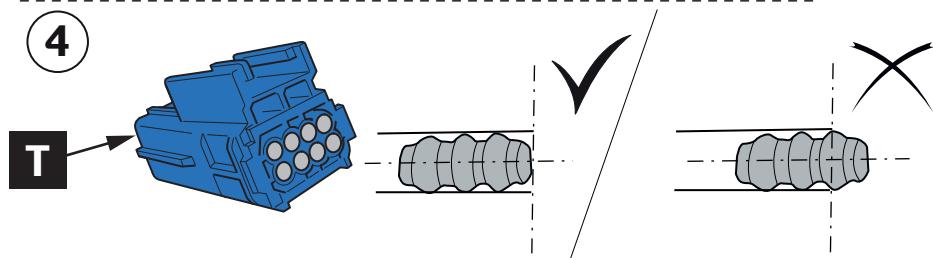
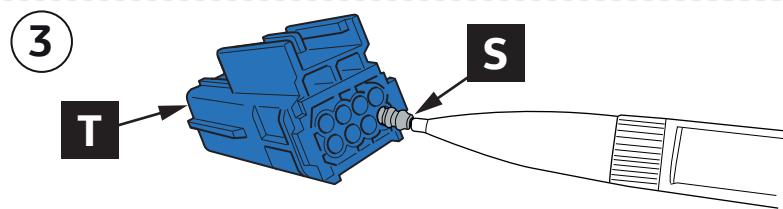
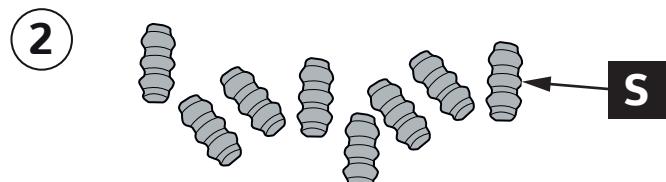
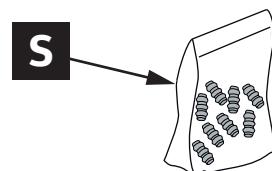
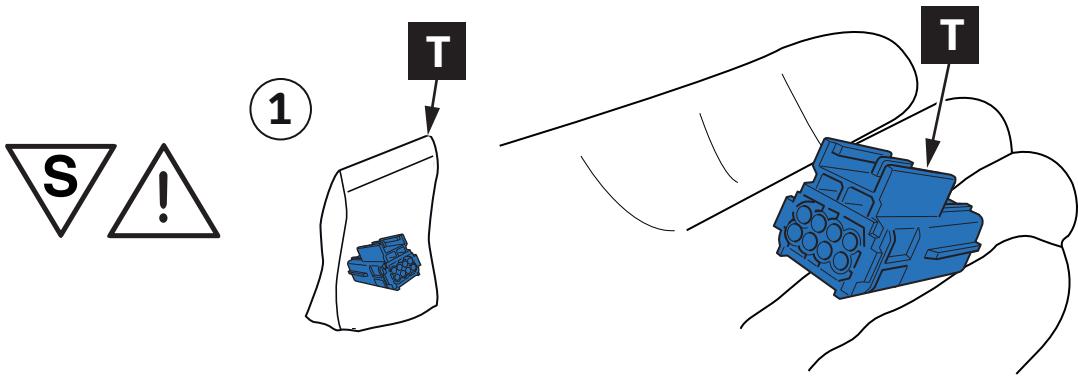


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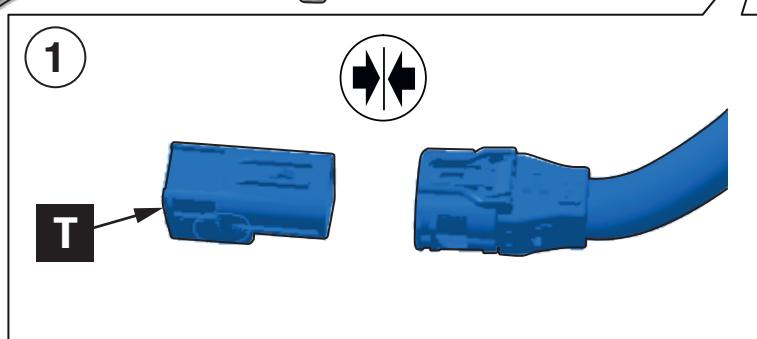
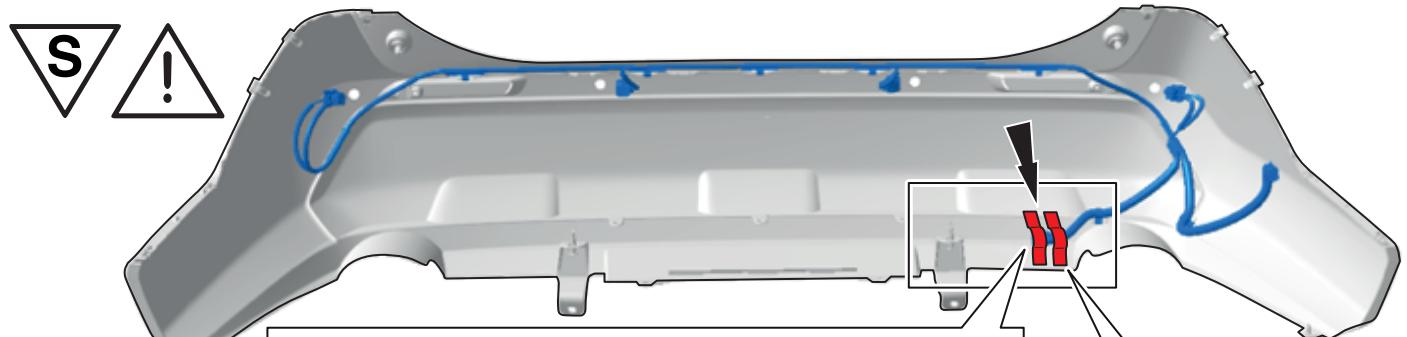


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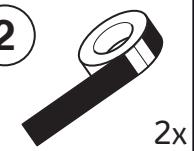




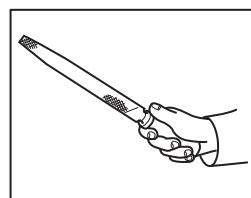
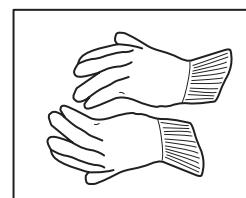
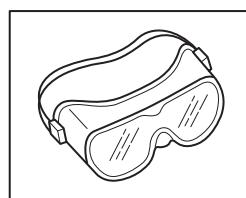
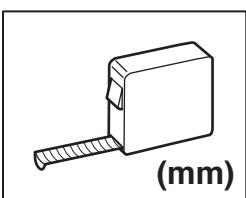
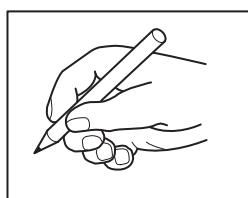
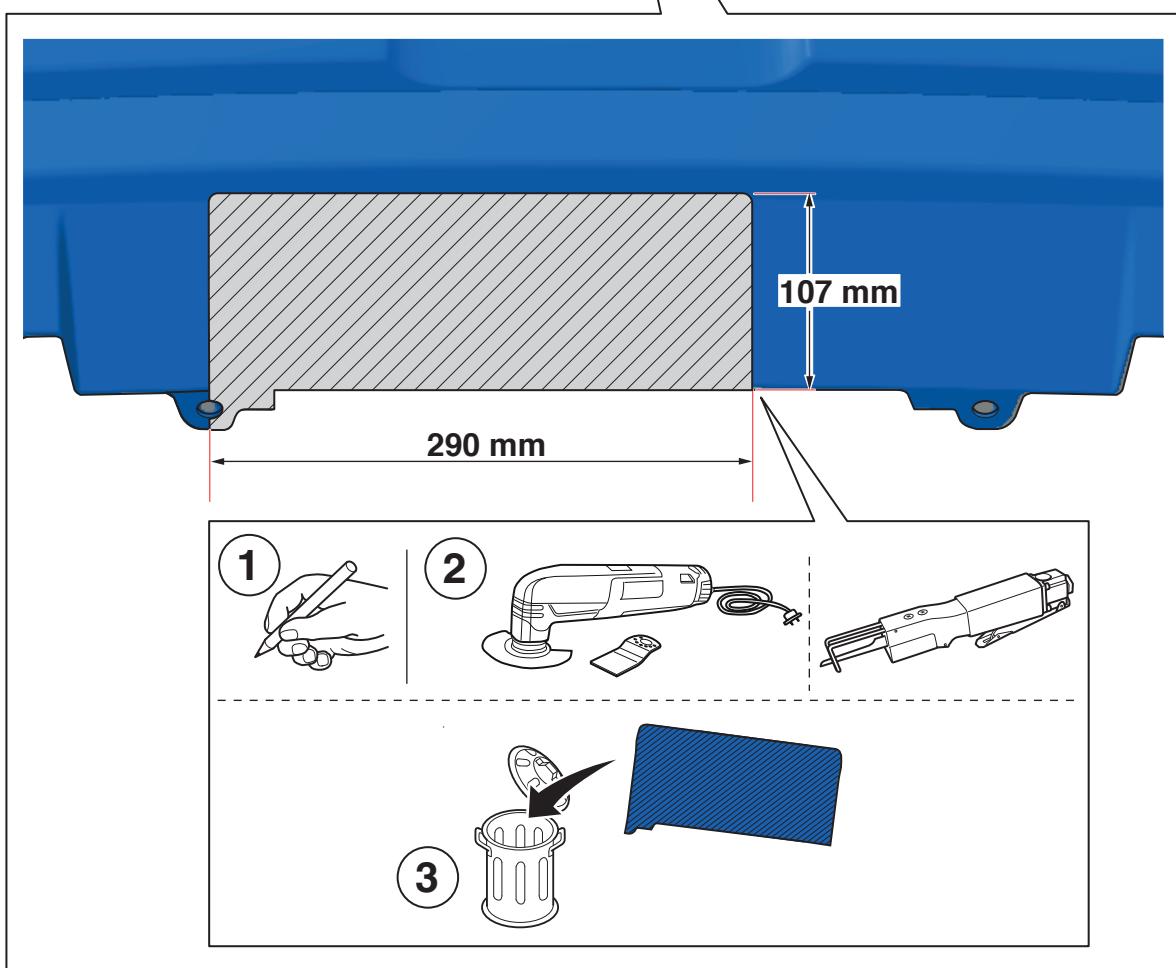
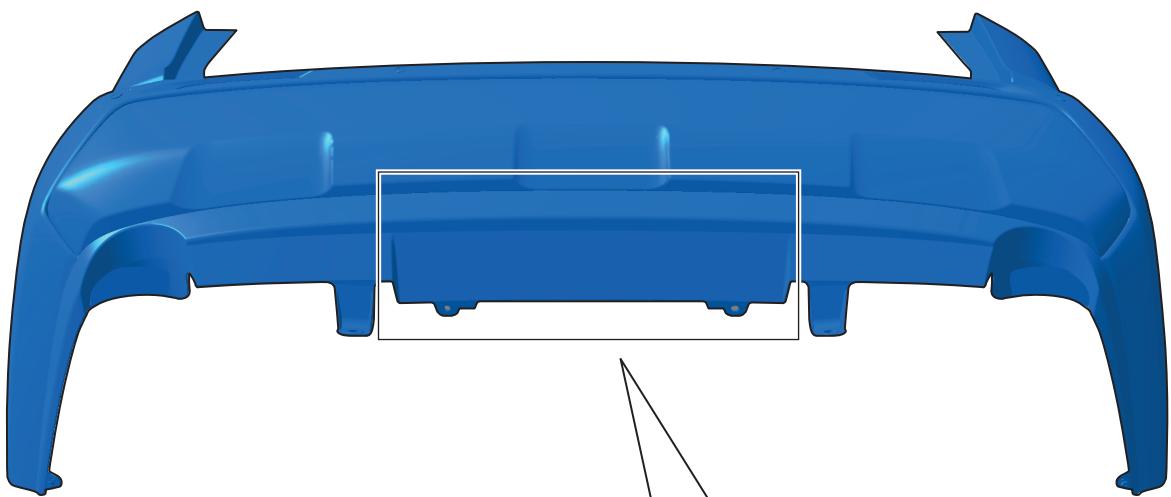
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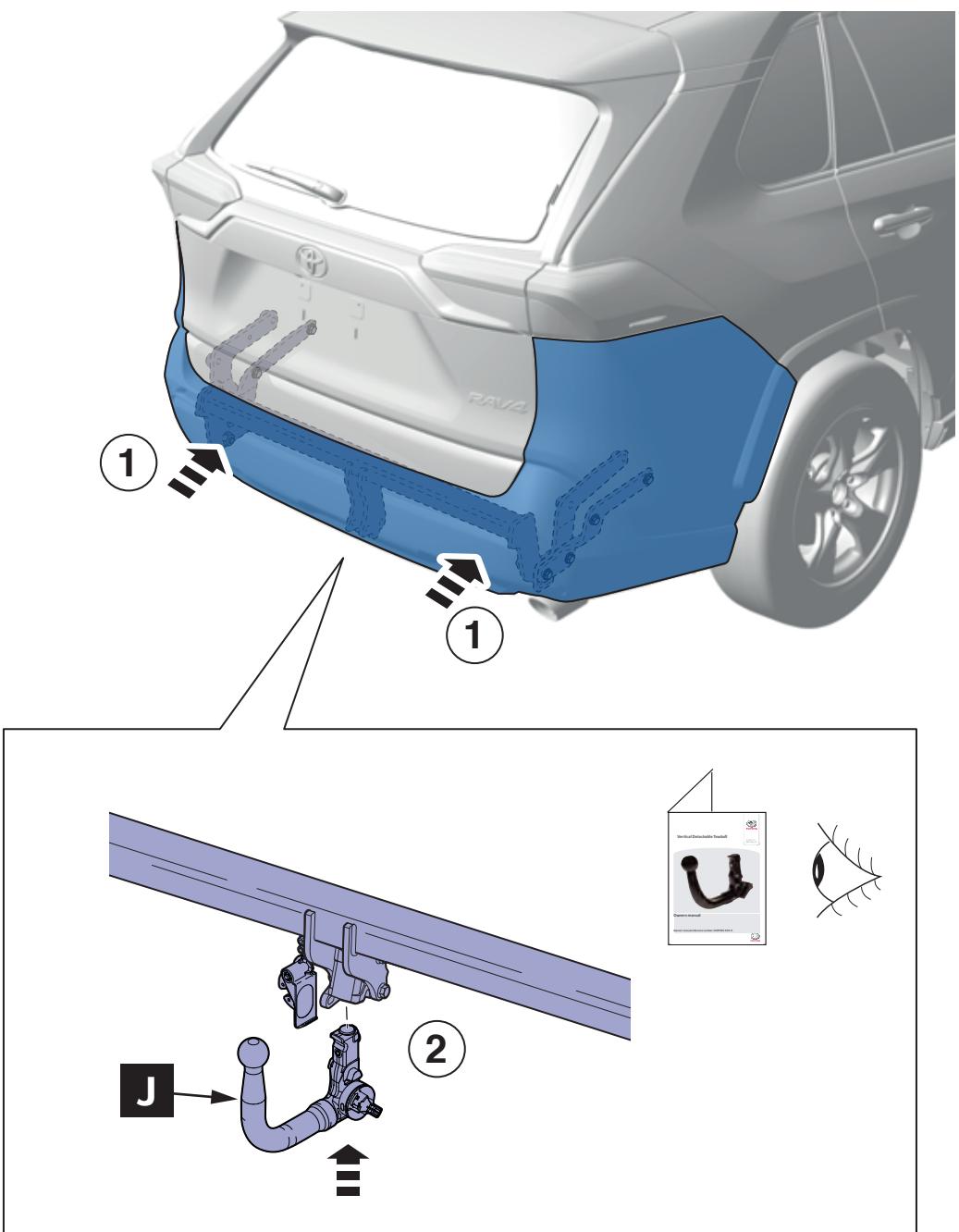


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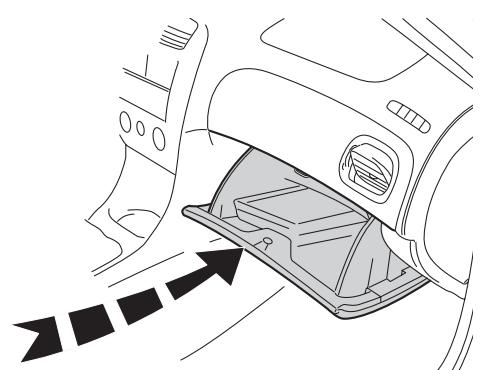
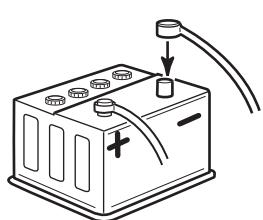
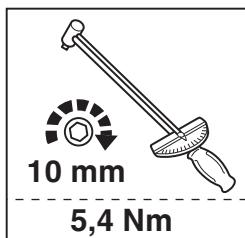


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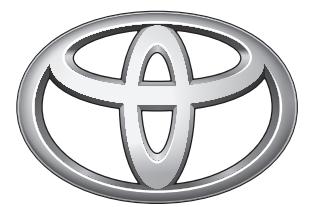


23



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Dispositivo di traino tipo:
Per autoveicoli:
Tipo funzionale:

PW960-42002
RAV4 2018/11
*XA*5**-AN**BW

Classe e tipo di attacco:
Omologazione:
Valore D:
Carico Verticale max. S:
Larghezza rimorchiabile per Caravan e T.A.T.S.: 2,45m vedere CARTA di CIRCOLAZIONE VEICOLO (motrice) + 70 cm = ..arrotondare ai 5 cm
Massa rimorchiabile:

6281
e11 55R0111331
10.9 kN
80 kg

superiore (vedi D.M.28/05/85)
vedi carta di circolazione dell' autoveicolo

Per verificare l'idoneità del dispositivo di traino omologato a norma CEE 94/20, all'installazione sulla vettura su cui si intende procedere al montaggio, compilare la seguente formula (se necessario declassare la massa rimorchiabile):

$$D = \frac{T \times C}{T + C} \times 0,0 \geq 15,8 \text{ kN}$$

dove: T= Massa Complessiva Max. della motrice (in kg)
C= Massa Rimorchiabile Max. della motrice (in kg)

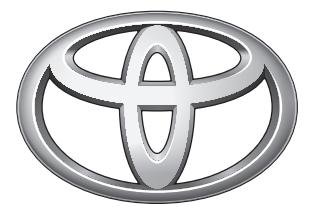
DA COMPIILARE PER IL COLLAUDO

DICHIARAZIONE DI CORRETTO MONTAGGIO: la sottoscritta Ditta dichiara di aver montato in maniera corretta ed in conformità alle prescrizioni sia del costruttore del veicolo che del costruttore del dispositivo stesso il seguente dispositivo di attacco meccanico:

tipo:.....
Il dispositivo di attacco sopra indicato è stato installato su autoveicolo
modello:.....
targa:.....
Data:.....

TIMBRO e FIRMA

Si dichiara inoltre di aver informato l'utente del veicolo sull'uso e MANUTENZIONE del dispositivo stesso.



CHECK SHEET



Model/Year

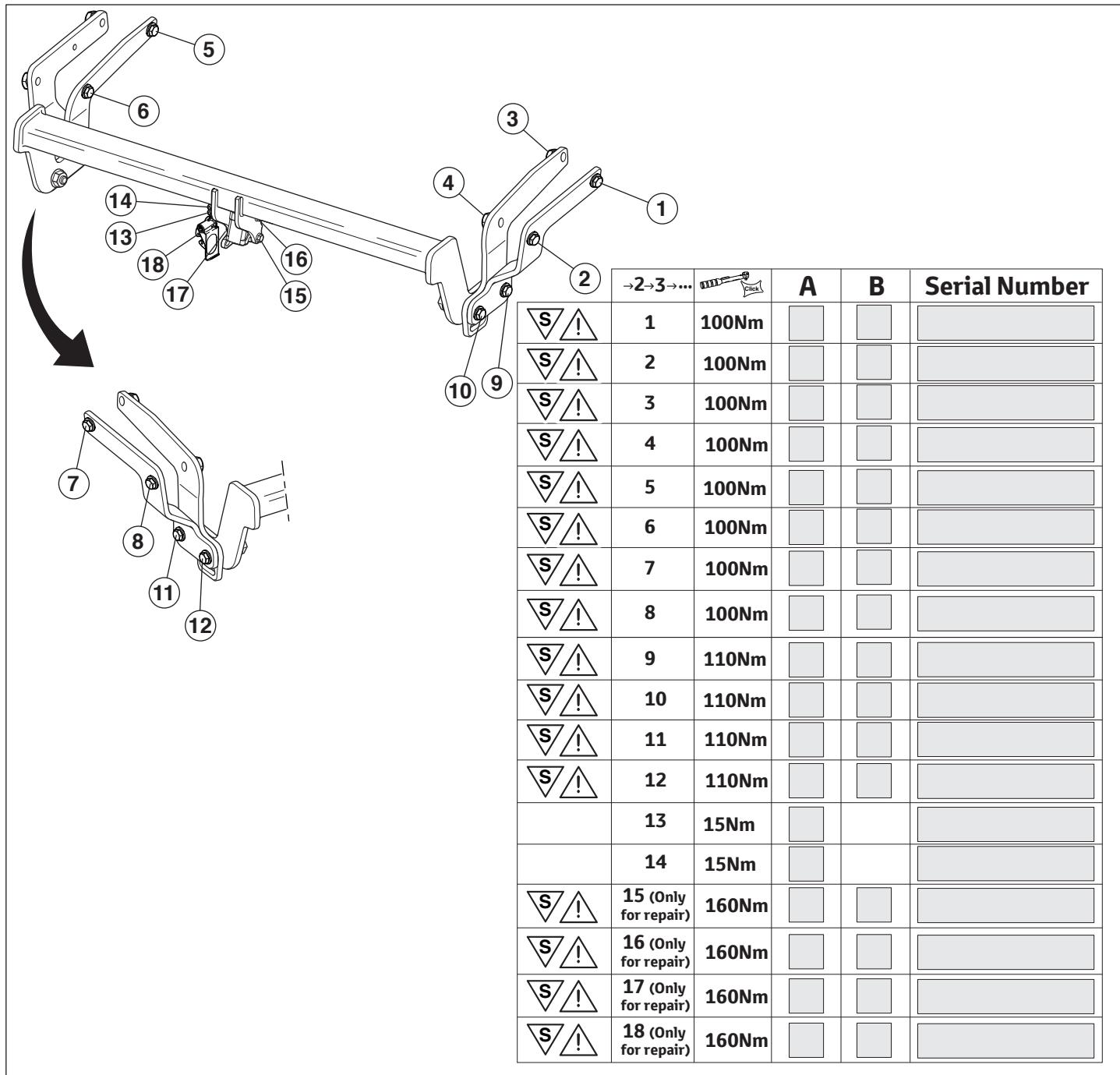
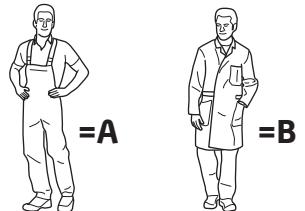
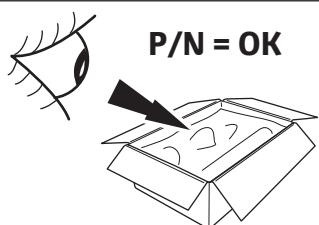
RAV4 2018/11

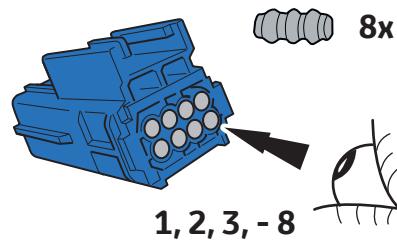
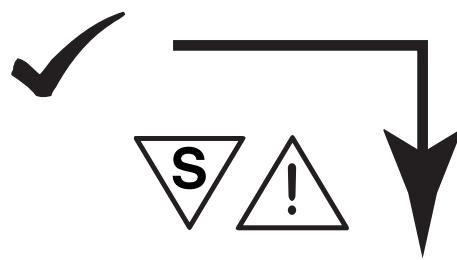
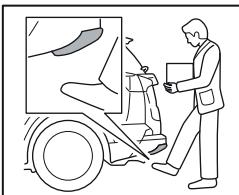
Towing hitch
vertical detachable

VIN n°

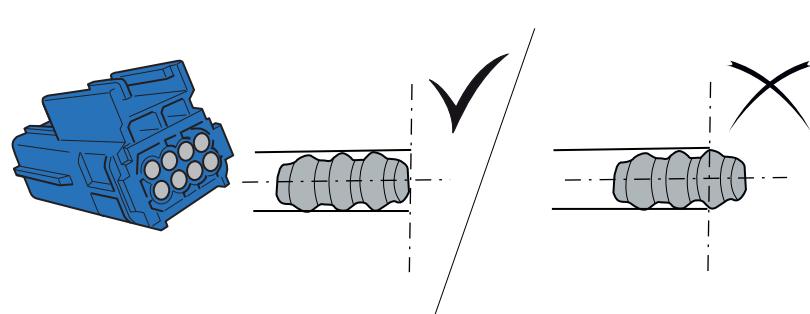
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ALWAYS A
BETTER WAY

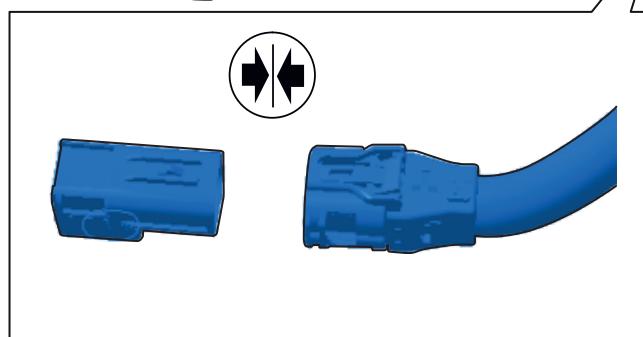
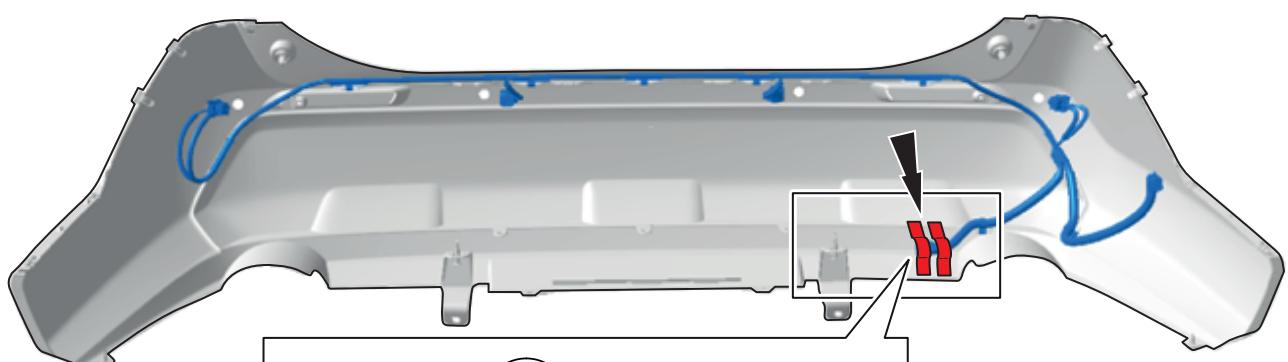




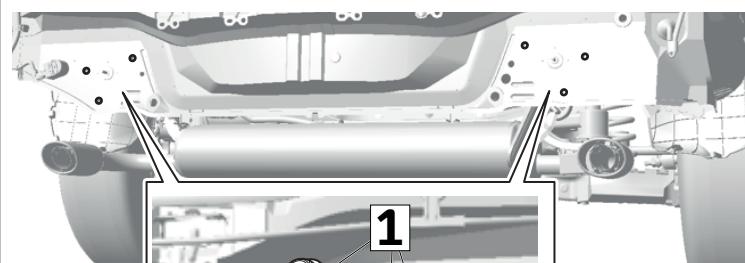
A B



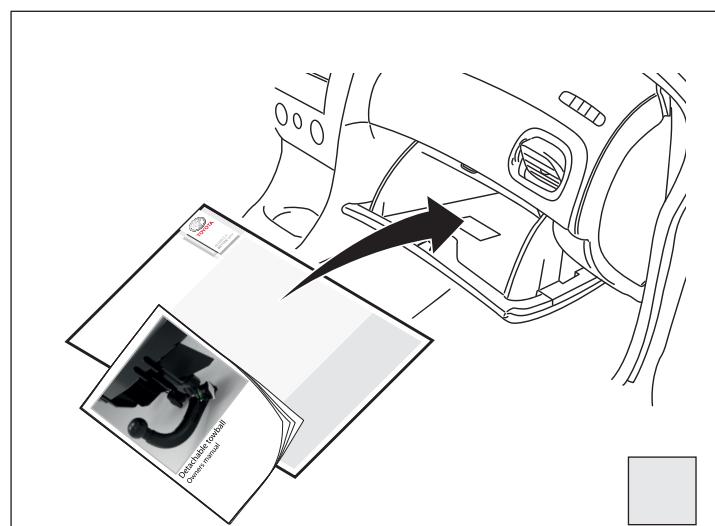
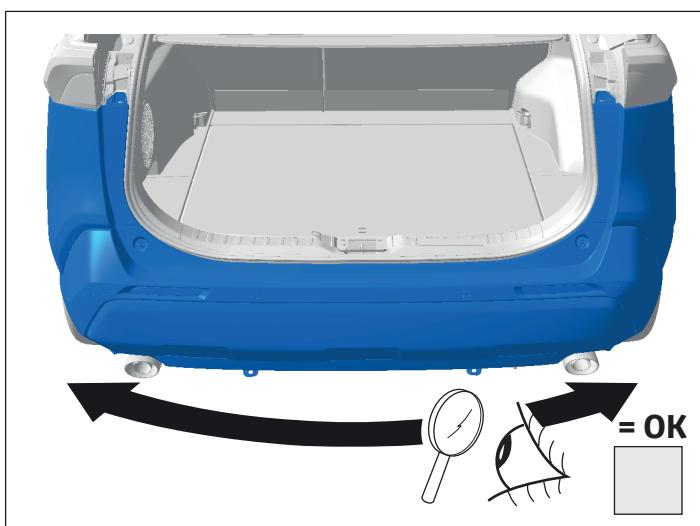
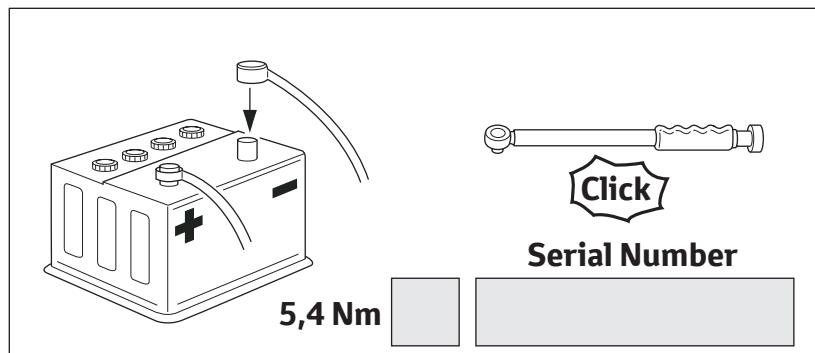
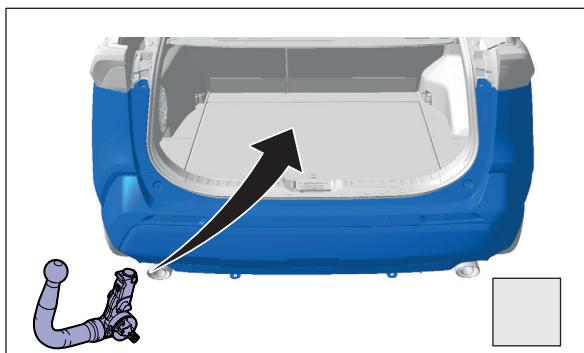
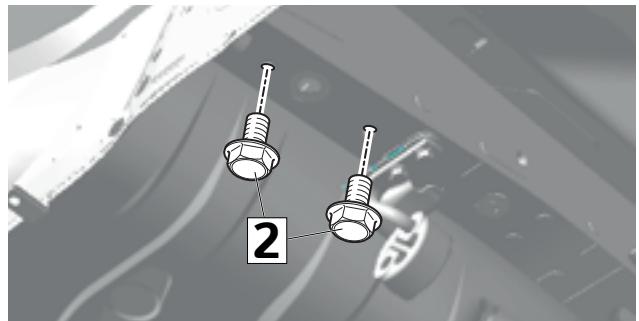
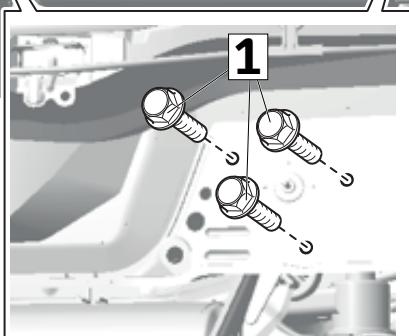
A B



A B



→2→3→...		Click	A	B	Serial Number
1	29Nm 6x				
2	67Nm 2x				



Installation Date:

... / ... / ...

Technician Name & Signature:

Stamp: