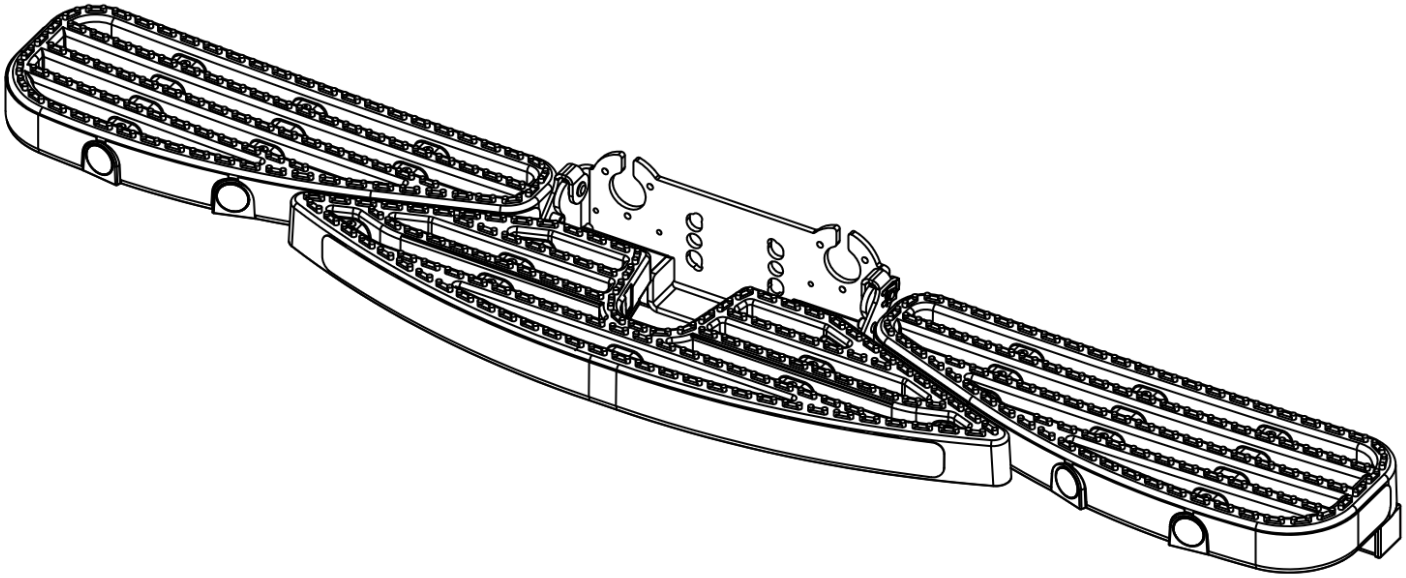
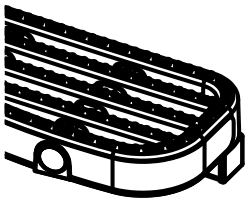
ISSUE:	DRAWN BY:	CHECKED BY:	CRF No:	DATE:	DESCRIPTION:
a	SJ	KB	3243	04/06/24	First Issue
b	FT	KB	3383	03/12/24	Added Master XDD 2024- to compatibility list
c	SJ	KB	3423	13/02/25	Updated Application
d					
e					
f					
g					
h					
i					
j					
k					
l					
m					

TS11BOEF
TowStep
Instructions



TS11BOEFI:

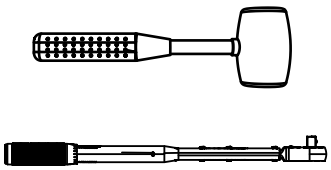
Renault Trafic 2021- (Standard Sensors), Master 2024- (XDD)
NISSAN Primastar 2021- (Standard Sensors)
TOYOTA Proace 2024- 6 Sensors
VAUXHALL Vivaro 2024- 6 Sensors
PEUGEOT Expert 2024- 6 Sensors
CITROEN Dispatch 2024- 6 Sensors
FIAT Scudo 2024- 6 Sensors

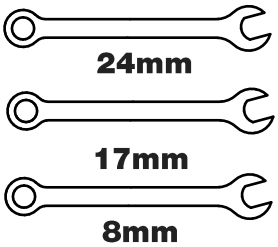


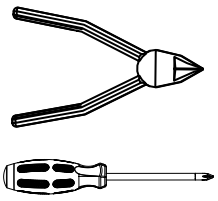
TowStep x 1
13.09kg/28.86lbs

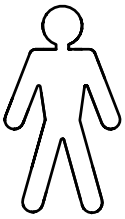


Max
150kg/330lbs



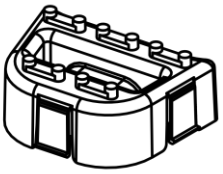




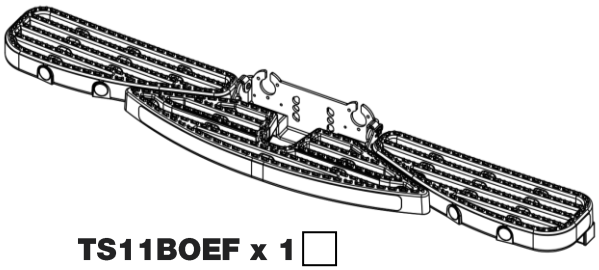


x 1

TowStep



PS507 x 1 ☐



TS11BOEF x 1 ☐

Fitting Kit – FK1102



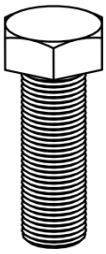
FS140 (M5 x 16) x 3 ☐



FS137 (M5 x 40) x 3 ☐



FS136 (M10 x 50) x 4 ☐



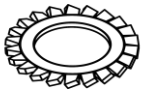
FS132 (M16 x 50) x 4 ☐



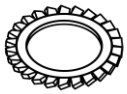
FS310 (M16 x 60) x 2 ☐



FN029 (M5) x 6 ☐



FW023 (M10) x 4 ☐



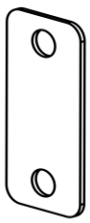
FW024 (M16) x 4 ☐



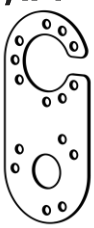
FN045 (M10) x 4 ☐



FN043 (M16) x 4 ☐



MS1150 x 1 ☐
(Dixon Bate Only)



MS504 x 1 ☐



PS502 (6mm) x 4 ☐

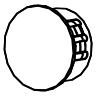


PS503 (16mm) x 4 ☐

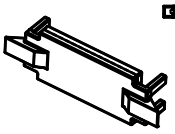
Fitting Kit – FK1000



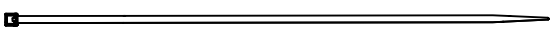
PS558 x 4 ☐



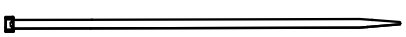
PS573 x 4 ☐



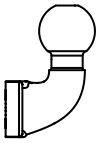
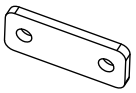
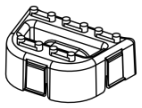
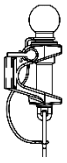
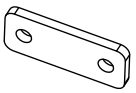
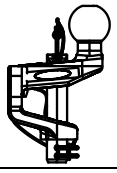
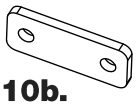
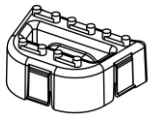
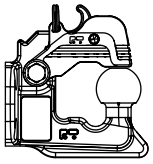
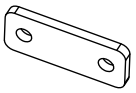
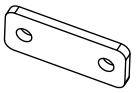
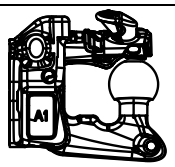
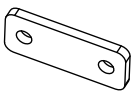
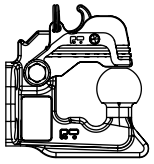
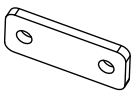
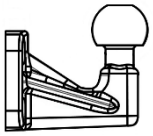
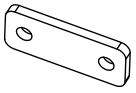
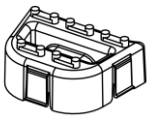
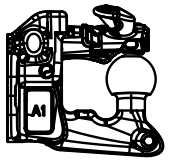
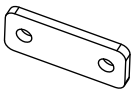
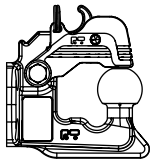
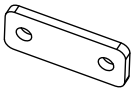
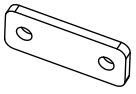
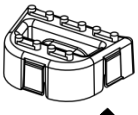
PS366 x 4 ☐



PS064 x 4 ☐

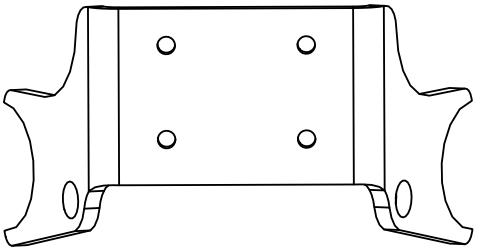


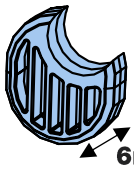
PS043 x 8 ☐

M16 x 2	Standard 50mm Tow Ball		**MS1150** ✕ 	 **PS507** ✓
	Bradley Ball & Pin (185080815)		**MS1150** ✕ 	
	Dixon Bate (185002015)		**MS1150** ✓  **10b.**	 **PS507** ✕
	Crochet à boule 70C (2905019)		**MS1150** ✕ 	
	MULTIS - Crochet à boule mixte (2905080)		**MS1150** ✕ 	
M16 x 4	MULTIS - Crochet à boule mixte (2905083)		**MS1150** ✕ 	 **PS507** ✕
	Crochet à boule 70C (2905024)		**MS1150** ✕ 	
M10 x 4	Universal 4 Hole Flange		**MS1150** ✕ 	 **PS507** ✕
	MULTIS - Crochet à boule mixte (2905081)		**MS1150** ✕ 	
	Crochet à boule 70C (2905022)		**MS1150** ✕ 	
	Euro 4 Bolt & Pin (185075015)		**MS1150** ✕ 	 **PS507** ✓

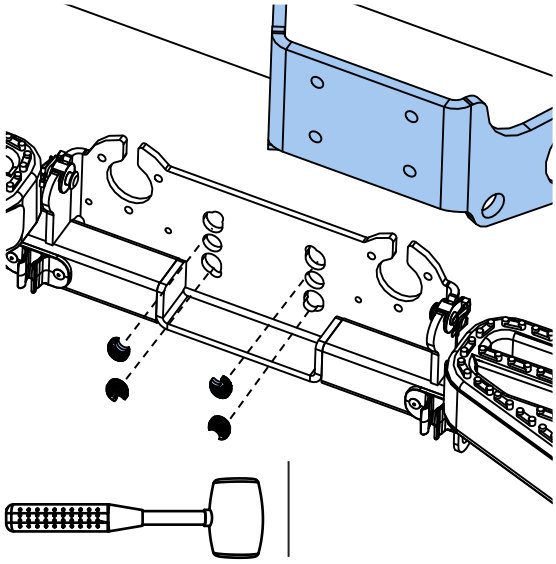
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M10 x 4



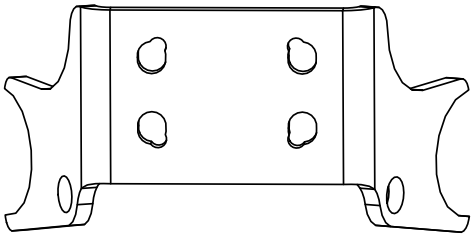


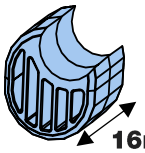
PS502 x 4



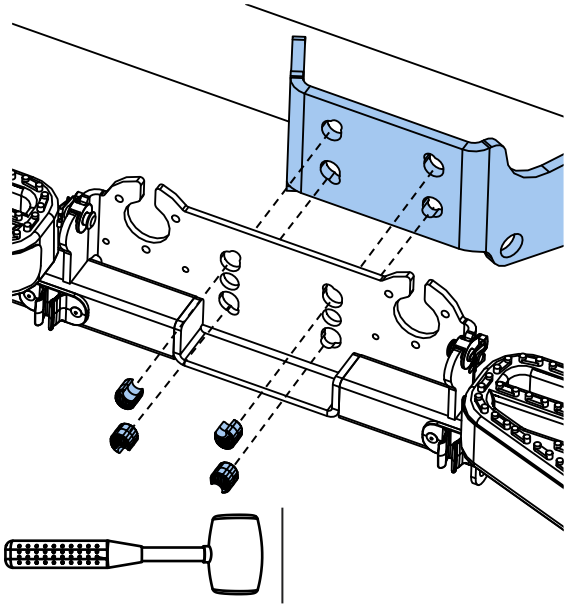
B.

WITTER



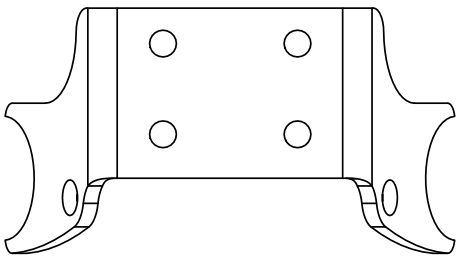


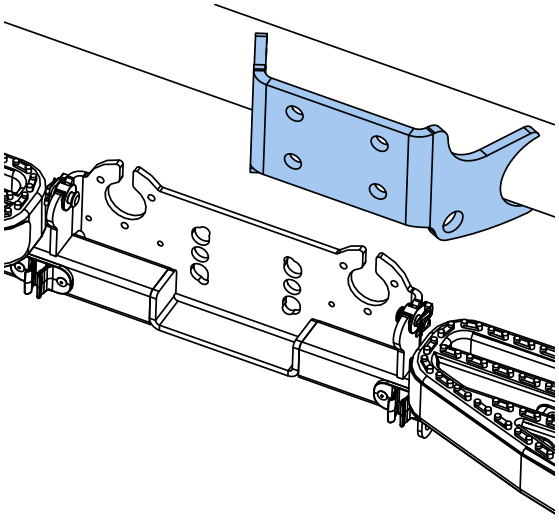
PS503 x 4



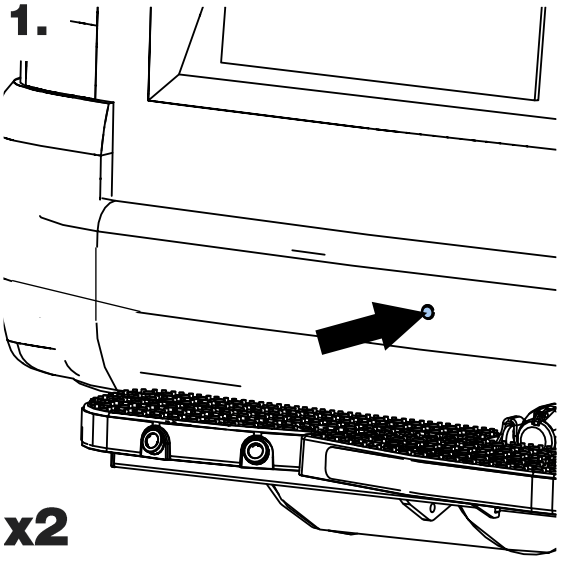
C.

M16 x 4



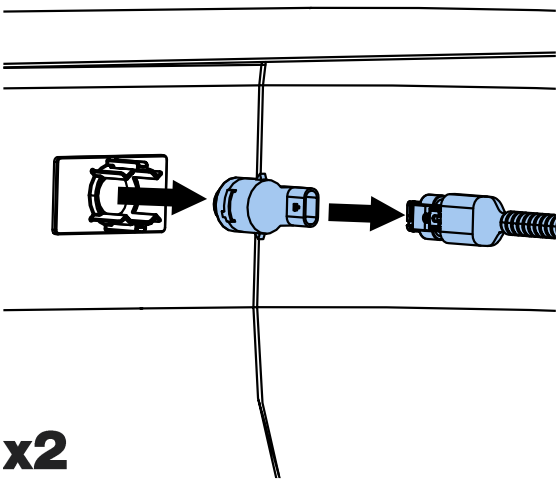


1.



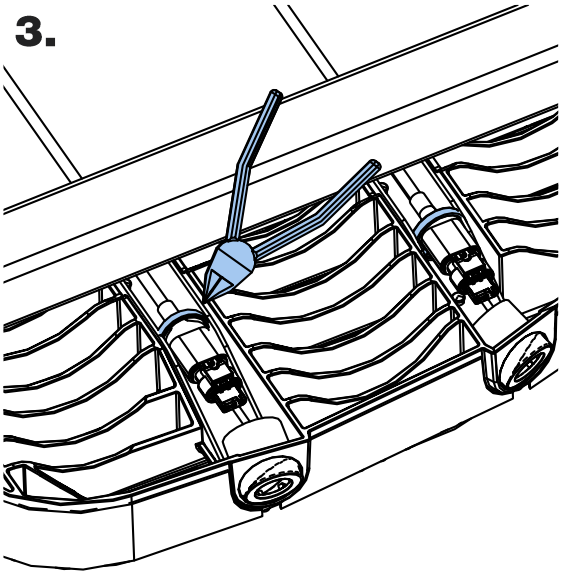
x2

2.

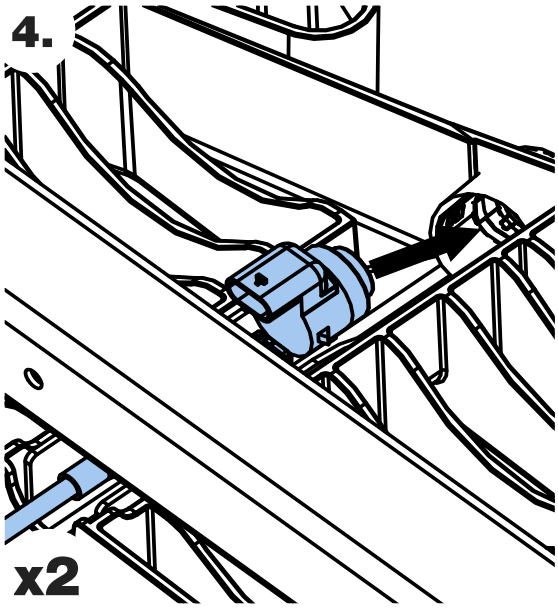


x2

3.

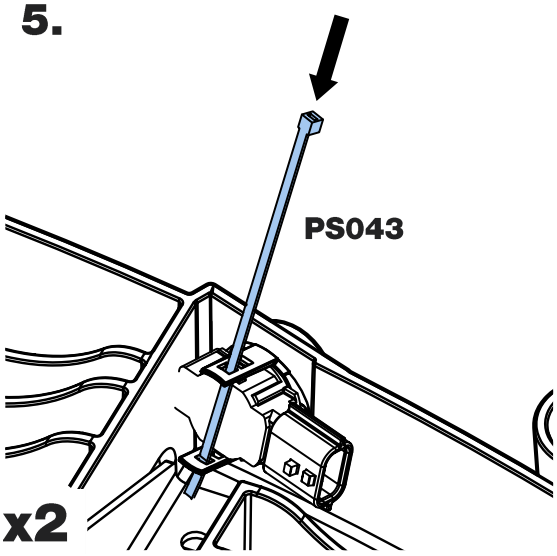


4.



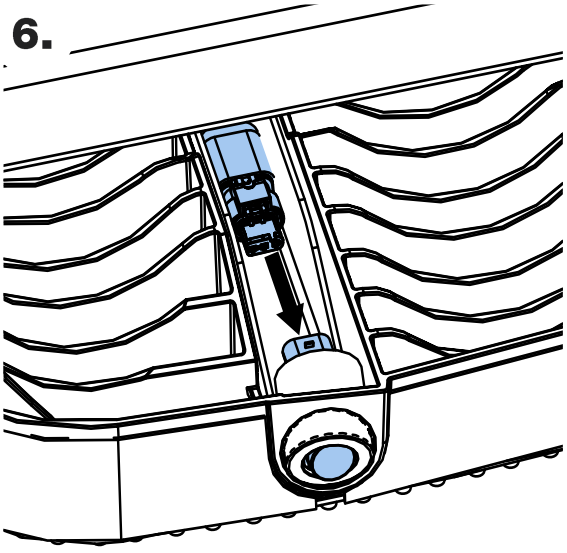
x2

5.

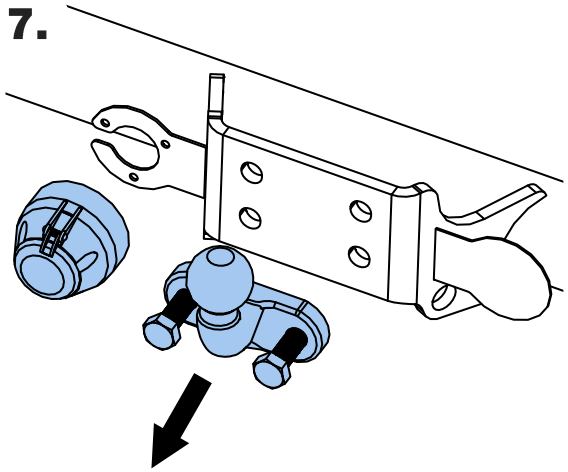


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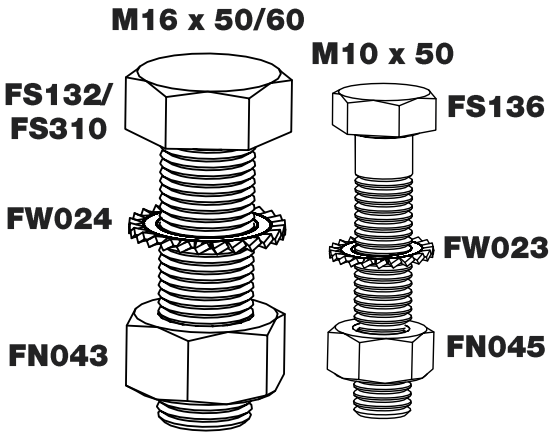
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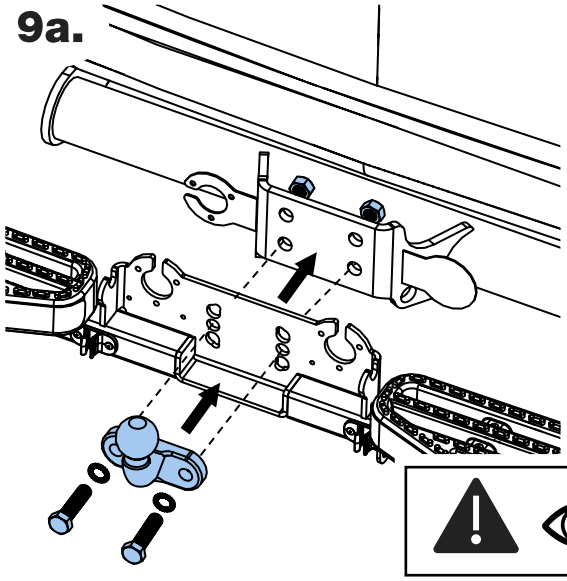
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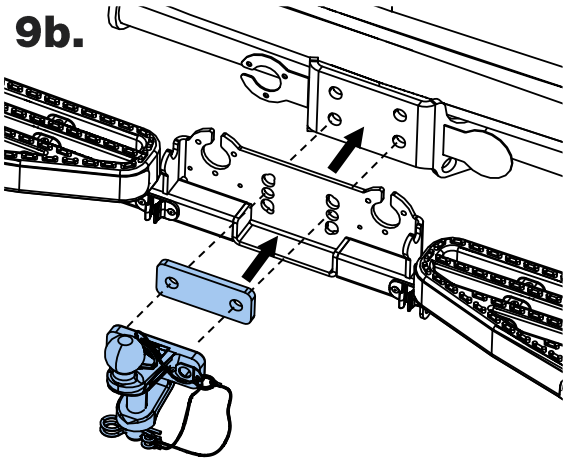


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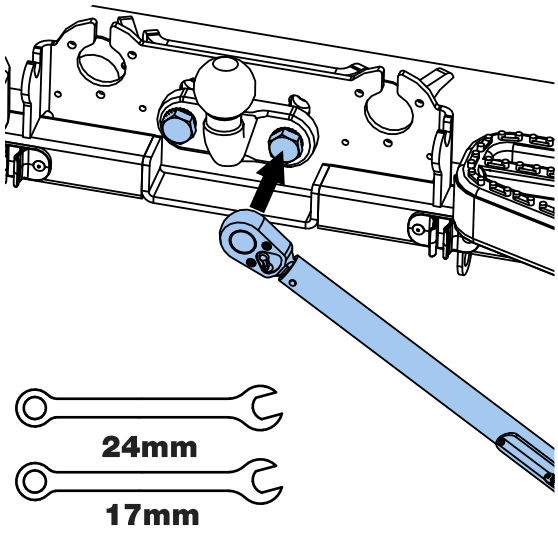
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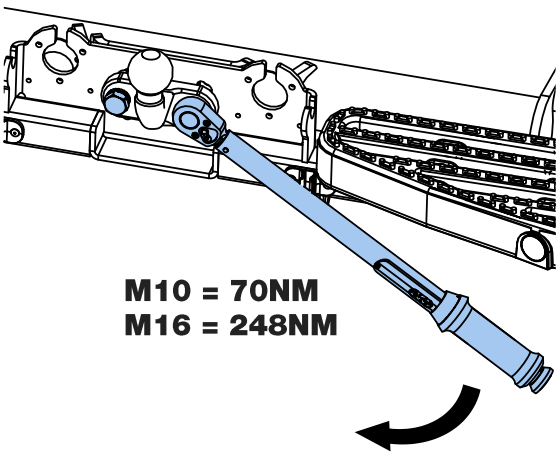


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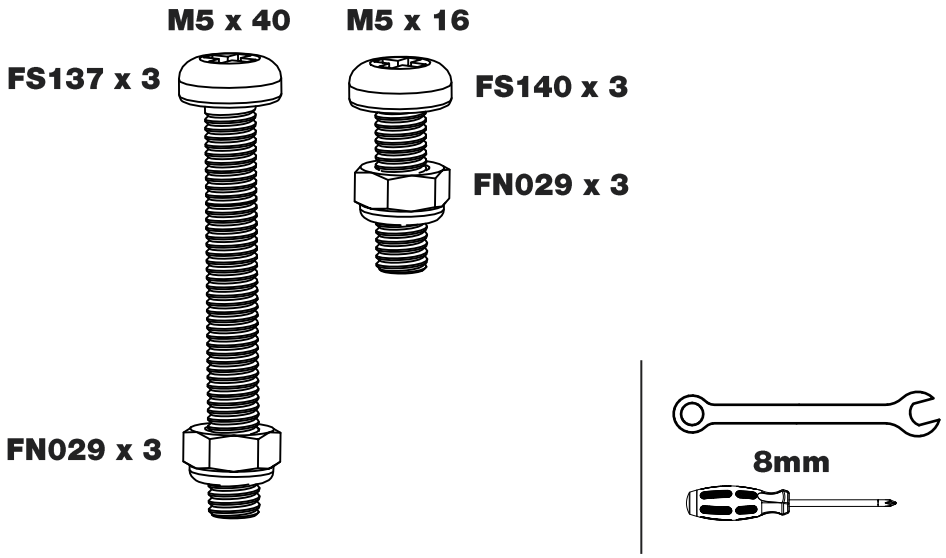
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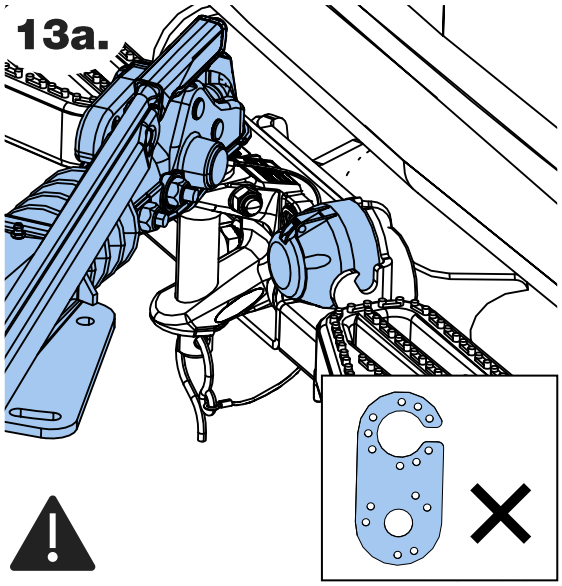
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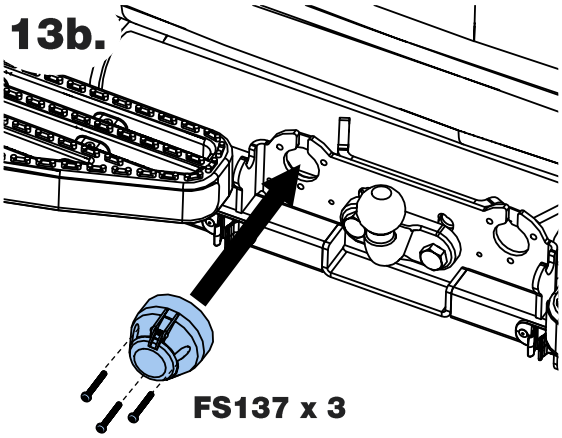
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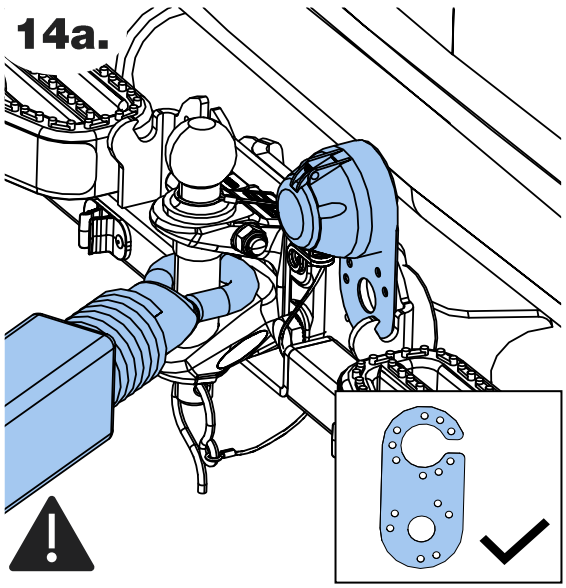
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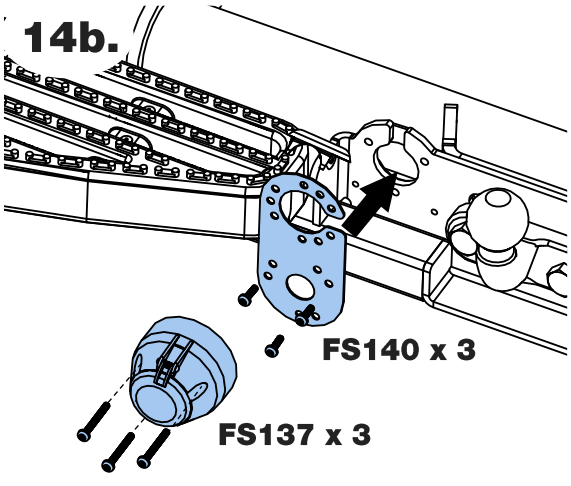
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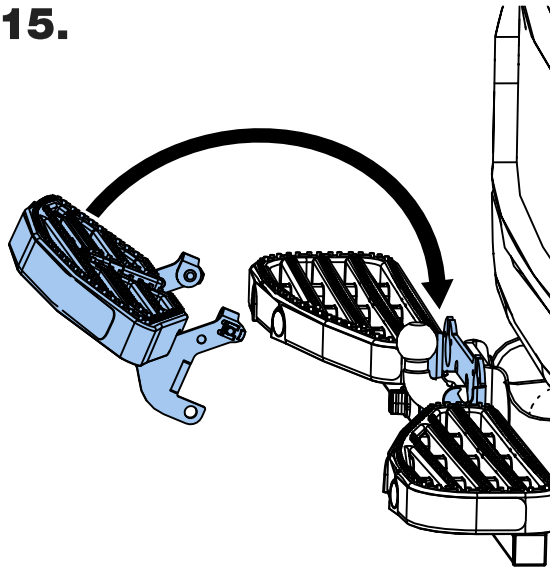
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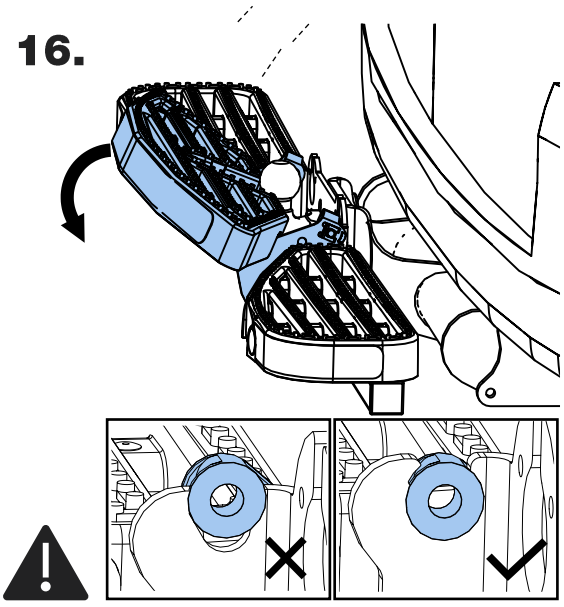
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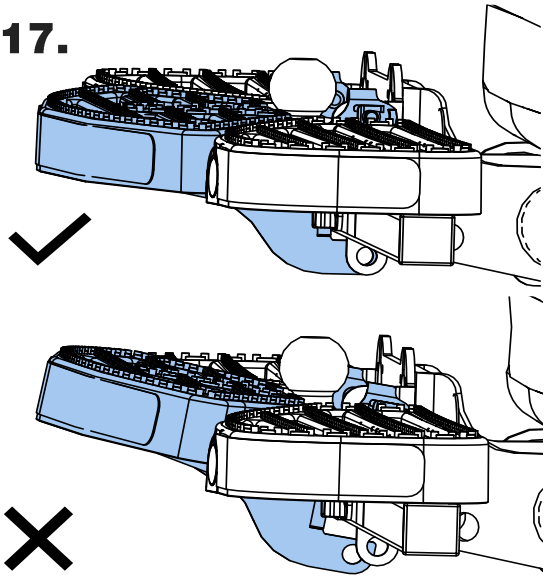
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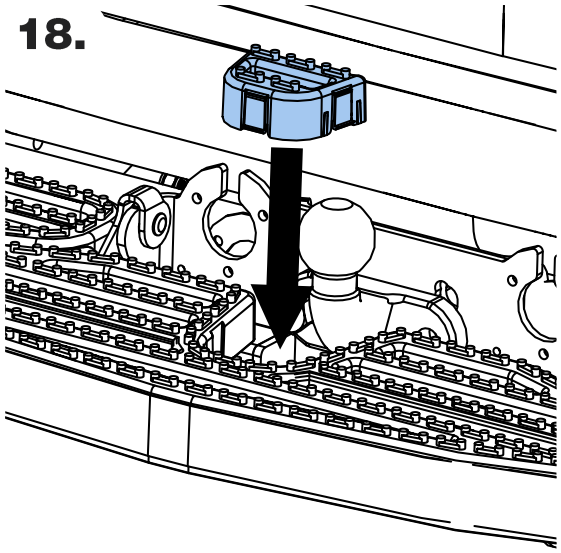
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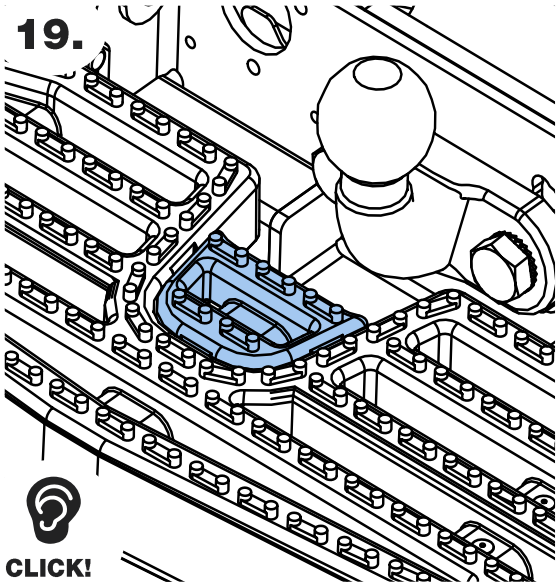
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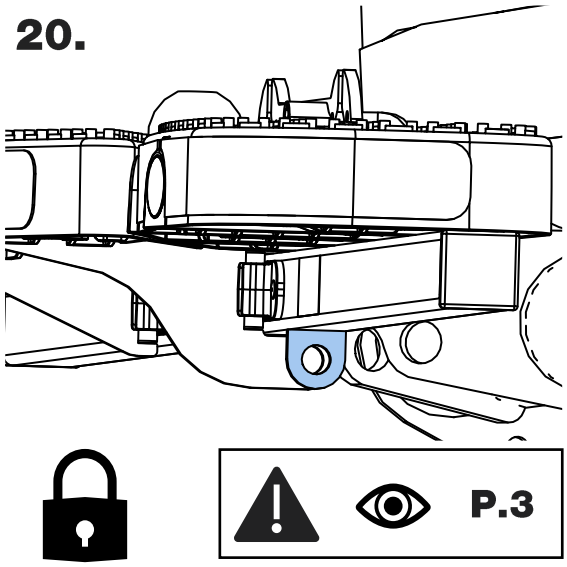
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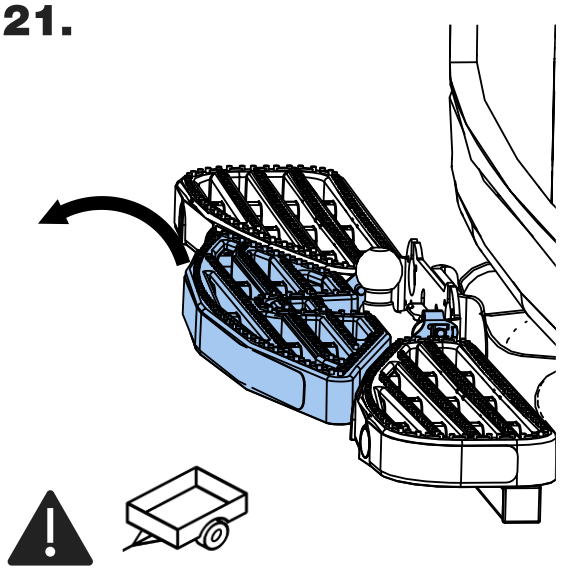
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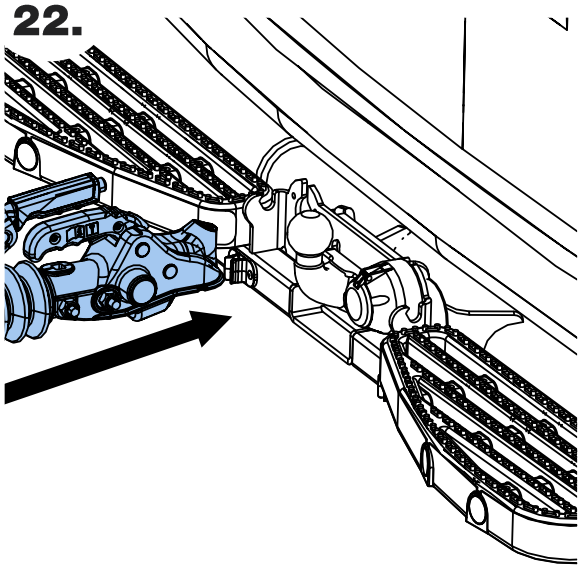
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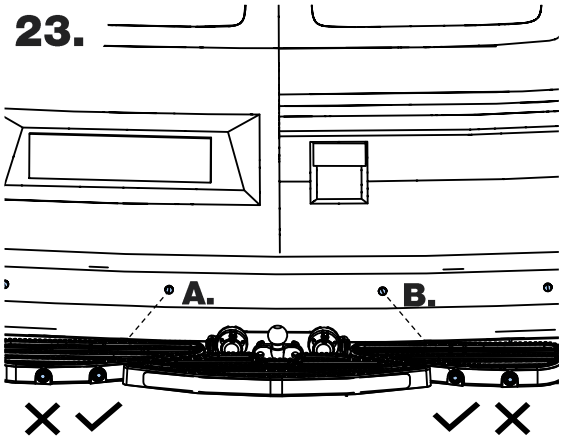
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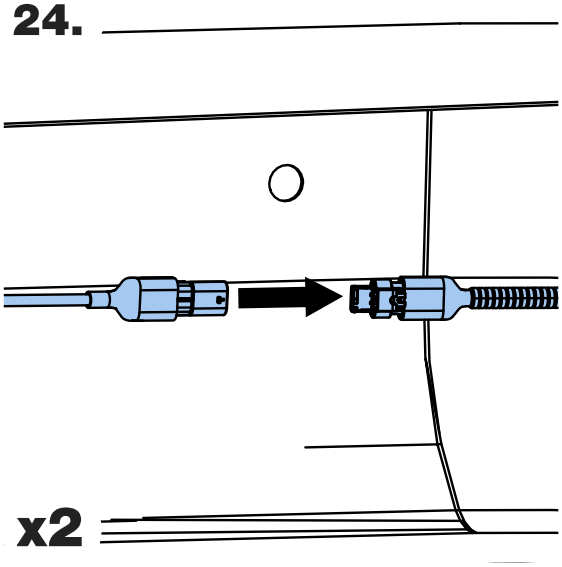
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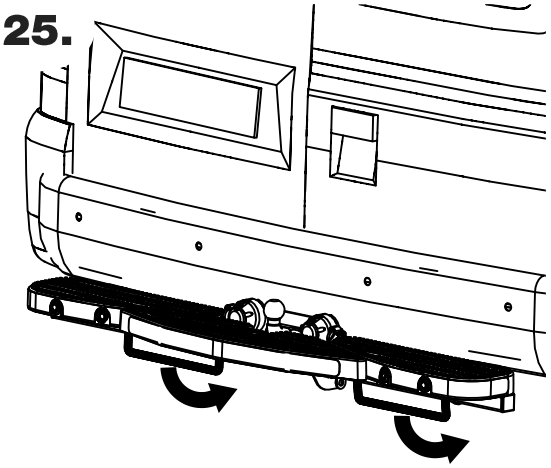
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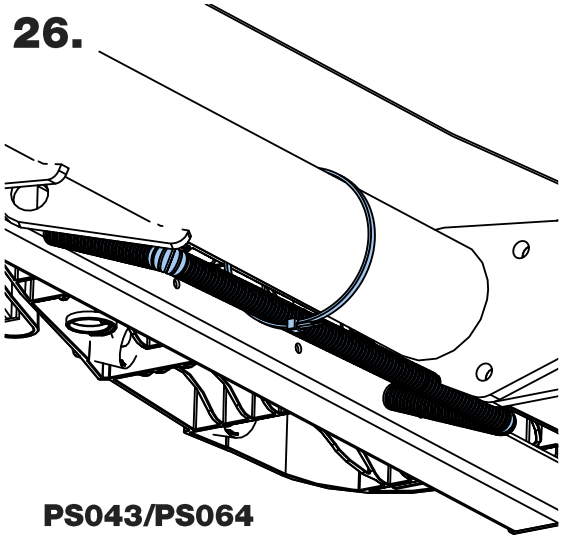
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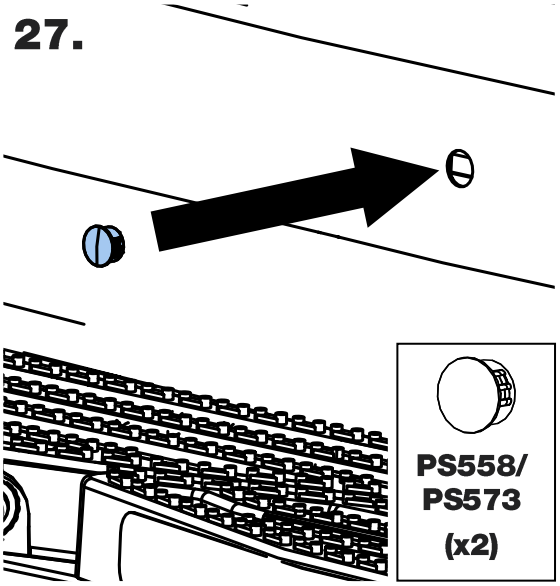


26.



PS043/PS064

27.



PS558/ PS573 (x2)

Manufactured by Rhino Products Ltd in the United Kingdom.
Rhino Products Ltd, Rhino House, Deans Road, Ellesmere Port, CH65 4DR.

ISSUE:	DRAWN BY:	CHECKED BY:	CRF NO:	DATE:	DESCRIPTION:
a	CH	KB	2018	15/11/18	New Issue





GB: Important! The assembly instructions MUST be followed to ensure correct operation. Failure to do so can result in invalidated warranty and could affect operation.

FR: Important! Vous DEVEZ IMPÉRATIVEMENT suivre ces instructions d'assemblage pour assurer un fonctionnement correct du produit. Le non-respect de ces instructions peut entraîner une annulation de la garantie et entraver le bon fonctionnement.

ES: ¡Importante! Estas instrucciones de montaje DEBEN ser seguidas para asegurar el correcto funcionamiento. De no hacerlo, puede resultar inválida la garantía y puede afectar el funcionamiento.

DE: Wichtiger Hinweis! Um die fehlerfreie Funktion sicherzustellen, MUSS diese Montageanleitung befolgt werden. Andernfalls kann die Garantie erlöschen und die Funktion beeinträchtigt werden.

NL: Belangrijk! VOLG deze inbouwinstructies nauwgezet, zodat het systeem correct functioneert. Onjuiste installatie kan resulteren in een beperking van de werking en tevens de garantie.

IT: Importante! È NECESSARIO seguire le presenti istruzioni per il montaggio per garantire un corretto funzionamento. In caso contrario, la garanzia potrebbe essere invalidata e il funzionamento potrebbe risentirne.

PL: UWAGA! Aby system działał poprawnie, należy postępować dokładnie według instrukcji montażu. Nieprzestrzeganie tego procesu, może wpłynąć na działanie czujników lub też doprowadzić do utraty gwarancji.

SE: Viktigt! Monteringsinstruktionerna måste följas noggrant för att säkerställa funktionen. Om så ej görs upphör dels garantin att gälla samt även att själva funktionen kan påverkas.

Note: Print pages 2 & 3 back to back in colour on A4

IF IN DOUBT PLEASE ASK

DRAWING NO:	DESCRIPTION:		DESIGNED BY:
LA195 (1of3)	TowStep PS397 Adapter Fitting Sheet		C. Horsefield 15/11/18
MATERIAL SIZE: n/a	MATERIAL SPEC: Paper	FINISH: Self	WEIGHT: 0.31Kg

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THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MM

0.00	±0.2
0.0	±0.5
ANG	±0.5°

DERIVED DIMENSIONS SHOWN IN BRACKETS

DEBURR AND BREAK ALL SHARP EDGES

SHEET SIZE A3 | SHEET SCALE: 4:5





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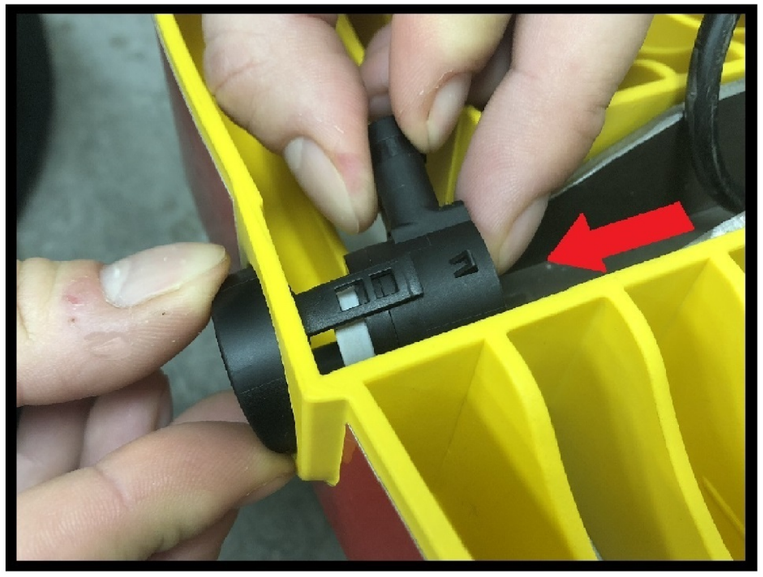
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SE: Viktigt! Monteringsinstruktionerna måste följas noggrant för att säkerställa funktionen. Om så ej görs upphör dels garantin att gälla samt även att själva funktionen kan påverkas.



GB: **ALWAYS** support the sensor adapter from the outside while fitting the vehicle sensors.

FR: Toujours veiller à un bon support des adaptateurs du capteur lors du montage des capteurs du véhicule.

ES: Sujete siempre el adaptador de sensor mientras instale sensores de vehículos.

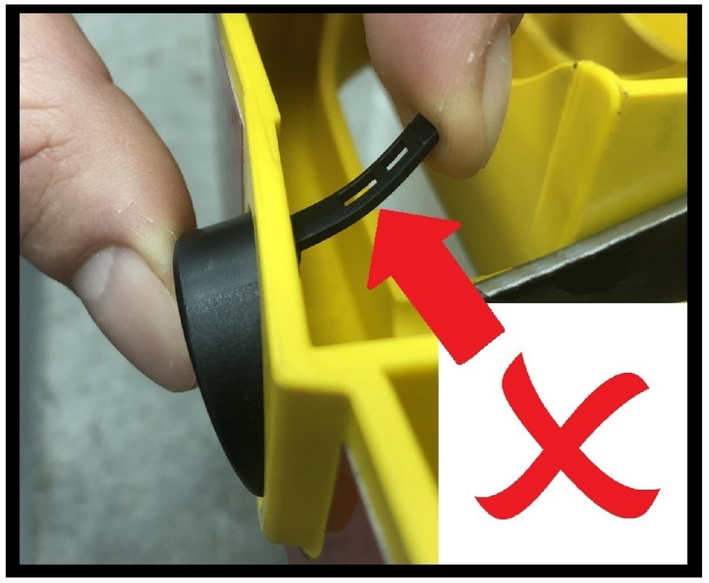
DE: Es ist darauf zu achten, dass der Sensoradapter beim Anbringen der Fahrzeugsensoren immer gestützt wird.

NL: Ondersteun de sensorhouders tijdens de installatie van de voertuigsensors.

IT: Sostenere sempre l'adattatore del sensore durante l'installazione dei sensori del veicolo.

PL: Zawsze podtrzymuj adaptery podczas montażu czujników.

SW: Ge sensoradaptern stöd när fordonets sensorer monteras.



GB: **DO NOT** over bend the adapter arms when inserting the vehicle sensors.

FR: Ne pas courber les bras de l'adaptateur lors de l'insertion des capteurs.

ES: No doble demasiado los brazos de los adaptadores cuando inserte sensores.

DE: Die Adapterarme beim Einsetzen der Sensoren nicht überbiegen.

NL: Buig de sensorhouder-armen niet te ver naar buiten

IT: Non piegare eccessivamente i bracci dell'adattatore durante l'inserimento dei sensori.

PL: Podczas wkładania czujników parkowania do adapterów, należy pamiętać, aby nadmiernie nie zginać ramion adaptera.

SW: öj ej adapterns armar för mycket när sensorn monteras.



GB: **DO NOT** de-mount the adapters from the step when fitting the sensors

FR: Veillez à ne pas démonter les adaptateurs du marchepied lors du montage des capteurs.

ES: Tenga cuidado en no desmontar adaptadores del escalón cuando instale sensores.

DE: Darauf achten, dass beim Anbringen der Sensoren keine Adapter von der Trittstufe abmontiert werden.

NL: Zorg ervoor dat de sensorhouders niet uit de opstap worden gedrukt, tijdens de installatie van de sensors.

IT: Fare attenzione a non smontare gli adattatori dal gradino durante l'installazione dei sensori.

PL: Nie należy wyjmować adapterów ze stopnia, podczas montażu czujników.

SW: Iakttag försiktighet när sensorerna monteras så att inte adaptrarna skjuts ur steget.