



Комплект для снегохода Ski-Doo - штабелируемая дека LinQ

Продукт:	Ски-Ду
Номер проекта:	487803961
Инструкция по применению, номер детали:	487803961
Номер редакции:	
Дата пересмотра:	
Рассматриваемый предмет:	Штабелируемая колода LinQ

В данном документе могут использоваться следующие символы:



ПРЕДУПРЕЖДЕНИЕ

Указывает на опасную ситуацию, которая, если ее не избежать, может привести к смерти или серьезным травмам.

ВНИМАНИЕ: Обозначает опасную ситуацию, непреодолимое воздействие которой может привести к незначительным или умеренным травмам.

УВЕДОМЛЕНИЕ. Указывает на инструкцию, несоблюдение которой может привести к серьезному повреждению компонентов транспортного средства или другого имущества.



ПРЕДУПРЕЖДЕНИЕ

- Этот комплект предназначен только для определенных моделей (авторизованные дилеры BRP подтвердят модель(и)). Не рекомендуется использовать его на устройствах, отличных от тех, для которых он был продан.
- Если для установки комплекта требуется шаблон, убедитесь, что шаблон соответствует масштабу.
- Если при разборке/сборке требуется снять фиксирующее устройство (например, защелки, самозащелки и т. д.), всегда заменяйте его новым.
 - Необходимо строго соблюдать технические характеристики затяжки с помощью динамометрического ключа.
 - Если не указано иное, двигатель должен быть выключен при выполнении любых операций с транспортным средством.
 - Всегда обращайтесь внимание на движущиеся части, такие как колеса, компоненты трансмиссии и т. д.
- При работе с электроинструментами всегда надевайте ЗАЩИТНЫЕ ОЧКИ И СООТВЕТСТВУЮЩИЕ ПЕРЧАТКИ.
- Данное изделие не обеспечивает дополнительной защиты от опрокидывания.
- Данное изделие не предназначено для использования в качестве точки опоры при вытягивании.



ПРЕДУПРЕЖДЕНИЕ

В данном листе инструкций может содержаться важная информация по технике безопасности и/или инструкции по эксплуатации, предназначенные для конечного пользователя. Обязательно укажите клиенту номер детали комплекта, а также лист инструкций, входящий в комплект. Убедитесь, что клиент имеет доступ ко всей необходимой информации для правильного использования аксессуара.

ПРИМЕЧАНИЕ : ЕСЛИ НЕ УКАЗАНО ИНОЕ, ИСПОЛЬЗУЙТЕ МОМЕНТЫ ЗАТЯЖКИ, УКАЗАННЫЕ В СЛЕДУЮЩЕЙ ТАБЛИЦЕ.

	ОЦЕНКА			
	5.8	8.8	10.9	12.9
M4	1,8 ± 0,2 Н•м (16 ± 2 фунта• дюйм)	2,8 ± 0,2 Н•м (25 ± 2 фунта• дюйм)	3,8 ± 0,2 Н•м (34 ± 2 фунта• дюйм)	4,5 ± 0,5 Н•м (40 ± 4 фунта• дюйм)
M5	3,3 ± 0,2 Н•м (29 ± 2 фунта• дюйм)	5 ± 0,5 Н•м (44 ± 4 фунта• дюйм)	7,8 ± 0,7 Н•м (69 ± 6 фунт• дюйм)	9 ± 1 Н•м (80 ± 9 фунт• дюйм)
M6	7,5 ± 1 Н•м (66 ± 9 фунт• дюйм)	10 ± 2 Н•м (89 ± 18 фунт• дюйм)	12.8 ± 2.2 N•m (113 ± 19 lbf•in)	16 ± 2 N•m (142 ± 18 lbf•in)
M8	15.3 ± 1.7 N•m (135 ± 15 lbf•in)	24.5 ± 3.5 N•m (18 ± 3 lbf•ft)	31.5 ± 3.5 N•m (23 ± 3 lbf•ft)	40 ± 5 N•m (30 ± 4 lbf•ft)
M10	29 ± 3 N•m (21 ± 2 lbf•ft)	48 ± 6 N•m (35 ± 4 lbf•ft)	61 ± 9 N•m (45 ± 7 lbf•ft)	73 ± 7 N•m (54 ± 5 lbf•ft)
M12	52 ± 6 N•m (38 ± 4 lbf•ft)	85 ± 10 N•m (63 ± 7 lbf•ft)	105 ± 15 N•m (77 ± 11 lbf•ft)	128 ± 17 N•m (94 ± 13 lbf•ft)
M14	85 ± 10 N•m (63 ± 7 lbf•ft)	135 ± 15 N•m (100 ± 11 lbf•ft)	170 ± 20 N•m (125 ± 15 lbf•ft)	200 ± 25 N•m (148 ± 18 lbf•ft)
M16	126 ± 14 N•m (93 ± 10 lbf•ft)	205 ± 25 N•m (151 ± 18 lbf•ft)	255 ± 30 N•m (188 ± 22 lbf•ft)	305 ± 35 N•m (225 ± 26 lbf•ft)
M18	170 ± 20 N•m (125 ± 15 lbf•ft)	273 ± 32 N•m (201 ± 24 lbf•ft)	330 ± 25 N•m (243 ± 18 lbf•ft)	413 ± 47 N•m (305 ± 35 lbf•ft)

NOTE: The illustrations in this document show typical construction of the different assemblies and may not reproduce the full detail or exact shape of the parts; however, they represent parts that have the same or similar function.

Installation time is approximately **1.25** hours.

ICON LEGEND

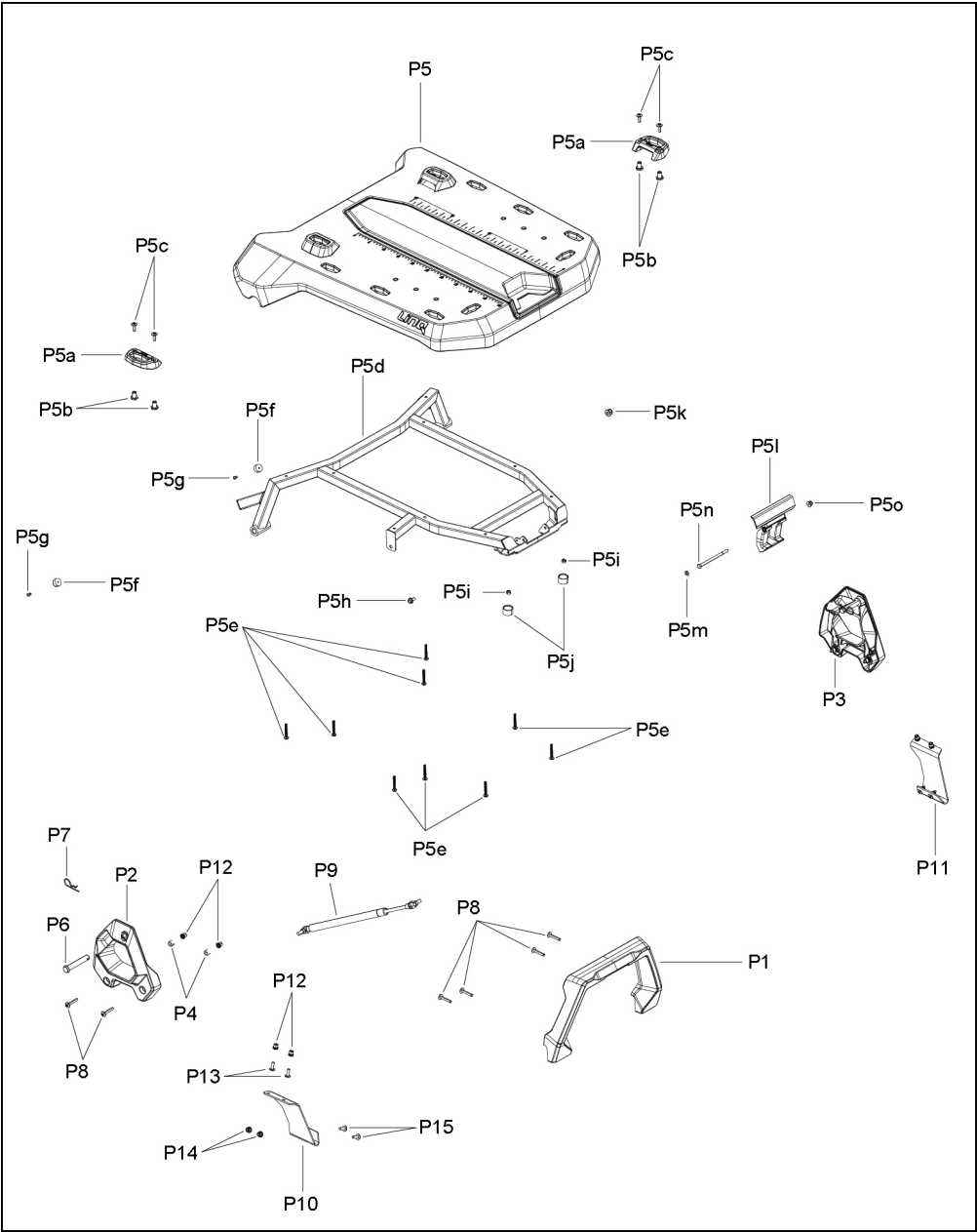
ICON	INDICATES
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	Parts to be discarded
	Parts kept for reinstallation

REQUIRED TOOLS

REQUIRED TOOL			USE
T1	Drill bit 7 mm (9/32 in)		Drill 8 holes
T2	Drill bit 10 mm (13/32 in)		Drill 8 holes
T3	Rivet nut tool		For threaded inserts
T4	Drill bit 6.5 mm (1/4 in)		Drill 4 holes
T5	Drill bit 5 mm (3/16 in)		Pre-drill 4 holes

PARTS TO BE INSTALLED

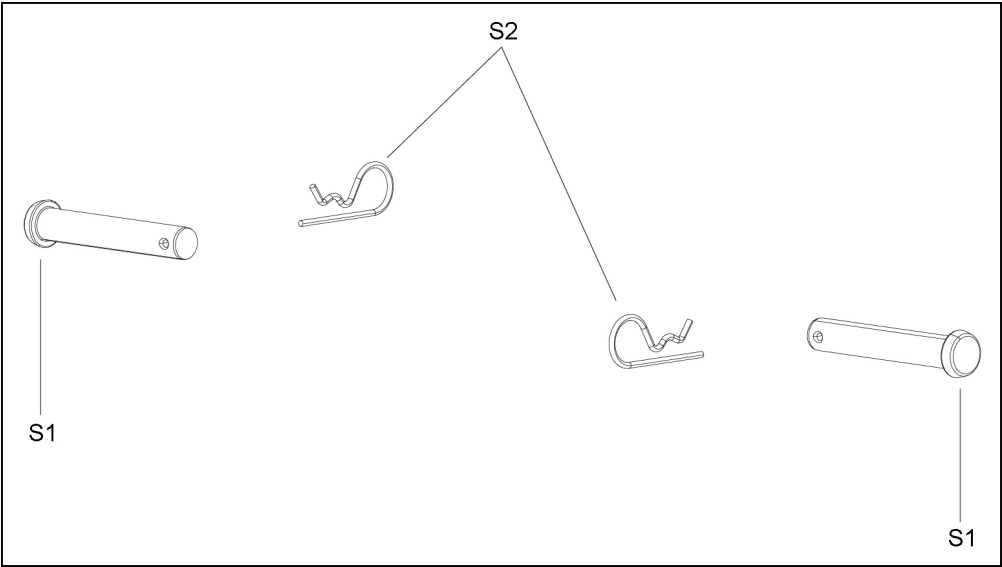


ITEM	DESCRIPTION	PART NUMBER	QTY
P1	Latch Support	Not available separately	1
P2	Left Pivot Support	Not available separately	1
P3	Right Pivot Support	Not available separately	1
P4	Spacer	293900170	4
P5	Multipurpose Plate Assembly (includes P5a to P5o)	Not available separately	1
P5a	Cargo Base	511001313	2
P5b	Insert	511000822	4
P5c	M6 X 18 Torx Screw	Not available separately	4
P5d	Plate Reinforcement	Not available separately	1
P5e	K50 X 40 Torx Screw	Not available separately	9

P5f	Rubber Stopper	Not available separately	2
P5g	Pop Rivet	390403000	2
P5h	M6 X 12 Flanged Screw	Not available separately	1
P5i	M6 Nut	232061414	2
P5j	Rubber Stopper	229000633	2
P5k	M8 Flanged Elastic Nut	233281414	1
P5l	Latch Handle	Not available separately	1
P5m	Flat Washer	234061410	1
P5n	M6 X 100 Screw	230060060	1
P5o	M6 Flanged Elastic Nut	233261494	1
P6	Hinge Pin	See Service Kit (P/N 860202970)	2
P7	Cotter Pin	See Service Kit (P/N 860202970)	2
P8	M6 X 35 Torx Screw	Not available separately	8
P9	Gas Strut	708304650	1
P10	Left Rear Plate	511001957	1
P11	Right Rear Plate	511001958	1
P12	M6 X 1.0 Threaded Insert	Not available separately	8
P13	M6 X 18 Torx Screw	Not available separately	4
P14	M6 Flanged Elastic Nut	233261494	4
P15	M6 X 18 Torx Head Machine Screw	Not available separately	4
P16	English Warning Label (Not Shown)	520003226	1
P17	Pictogram Warning Label (Not Shown)	520003260	1

SERVICE PARTS

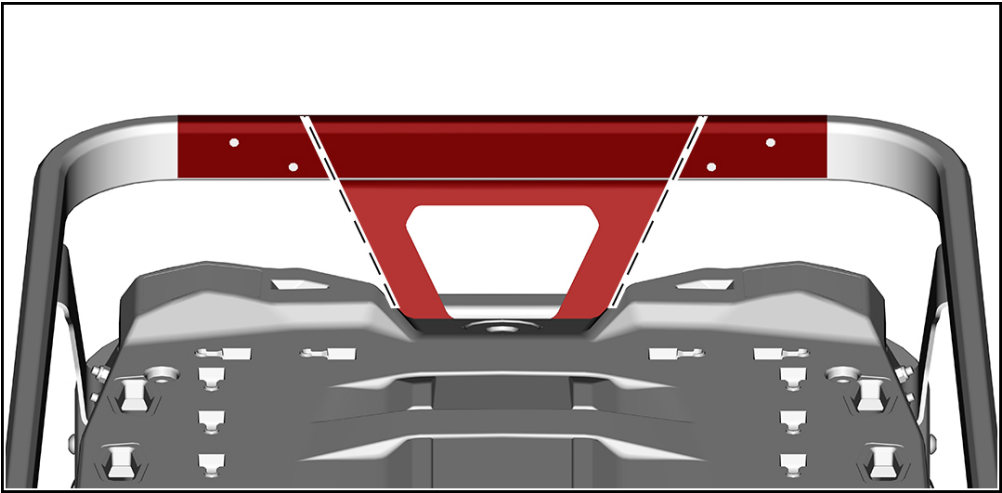
Hardware Service Kit (P/N 860202970)



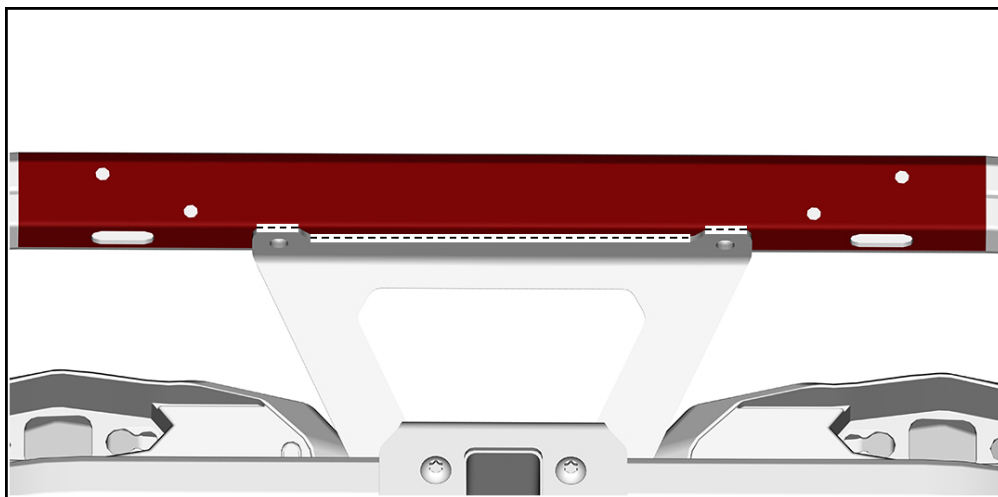
ITEM	DESCRIPTION	QTY
S1	Hinge Pin	2
S2	Cotter Pin	2

PARTS PREPARATION

1. Position the drilling templates A and B around the center of the luggage rack. Align the ridges of the triangular backplate with the dotted lines on the templates.

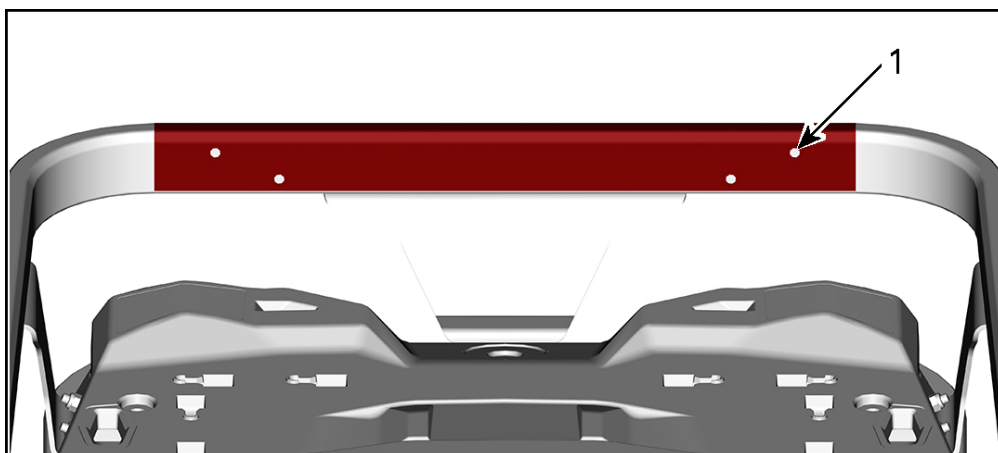


2. Check the positioning of the templates with the edges of the triangular plate, realign if necessary. Secure the templates in place temporarily using adhesive tape.



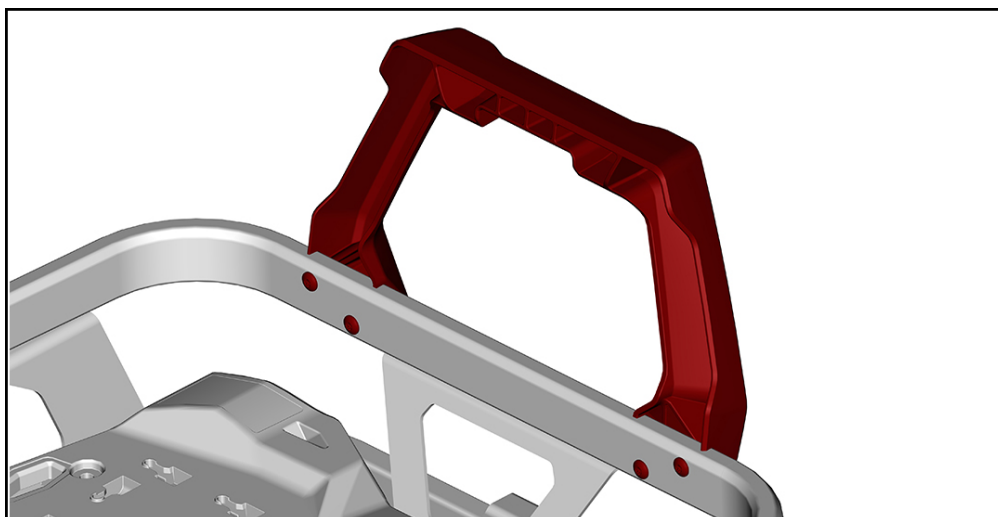
3. Mark the center of the 4 holes using the crosses on the template and drill using 7mm drill bit [T1] one wall at a time.

NOTE: Drill the holes on their respective sides: interior and exterior.



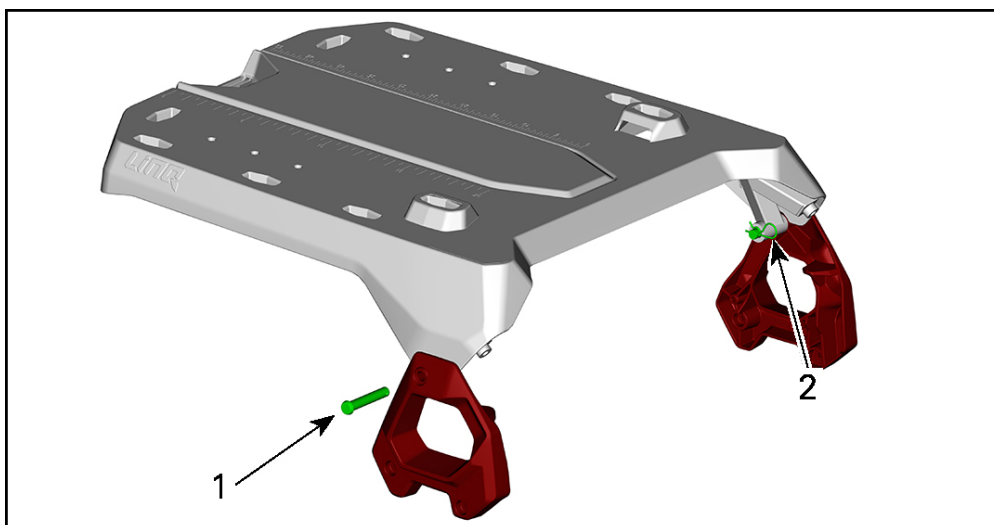
1. Drilling hole

4. Position the latch support [P1] and secure with four (4) M6 X 35 Torx screws [P8] onto the luggage rack.



TIGHTENING TORQUE	
M6 X 35 Torx screw [P8]	$10 \pm 2 \text{ N}\cdot\text{m}$ ($89 \pm 18 \text{ lbf}\cdot\text{in}$)

5. Assemble the pivot supports [P2] and [P3] onto the multipurpose plate [P5] using the hinge pins [P6] and cotter pins [P7].

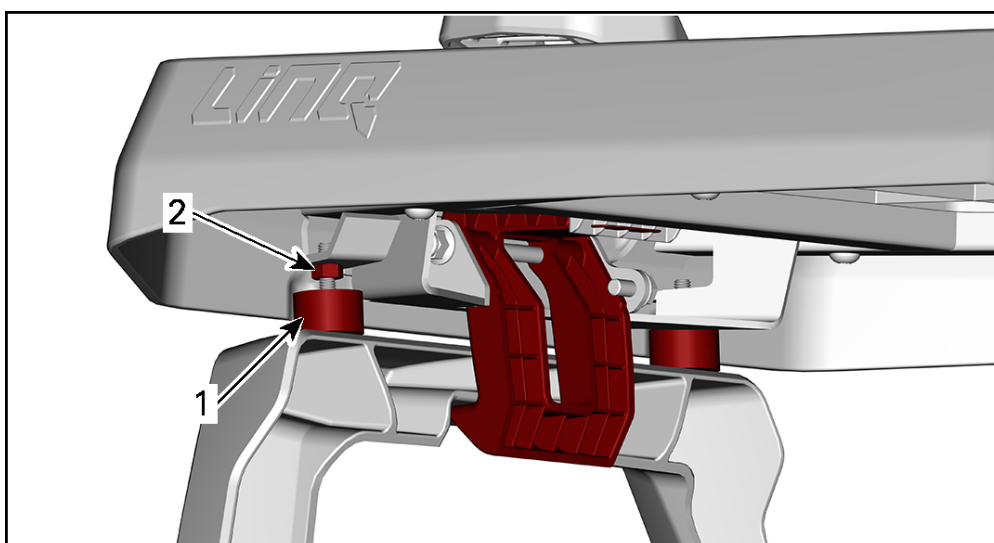


1. Hinge pin [P6]

2. Cotter pin [P7]

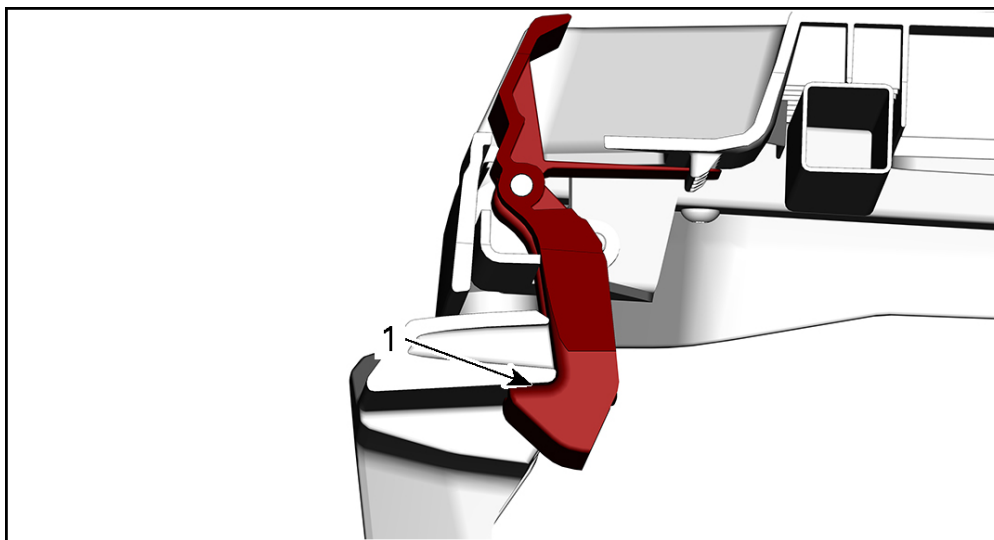
6. Position the latch handle [P5i] on the latch support [P1]. Loosen the M6 nuts [P5i] from the rubber stoppers [P5j] and rotate the rubber stoppers to avoid vertical play between the rubber stoppers and the latch support when trying to move it vertically. Hand tighten the M6 nuts [P5i] to secure the assembly in place.

NOTE: Make sure latch handle and latch support are well aligned with one another.



1. Rubber stopper [P5j]

2. M6 nut [P5i]

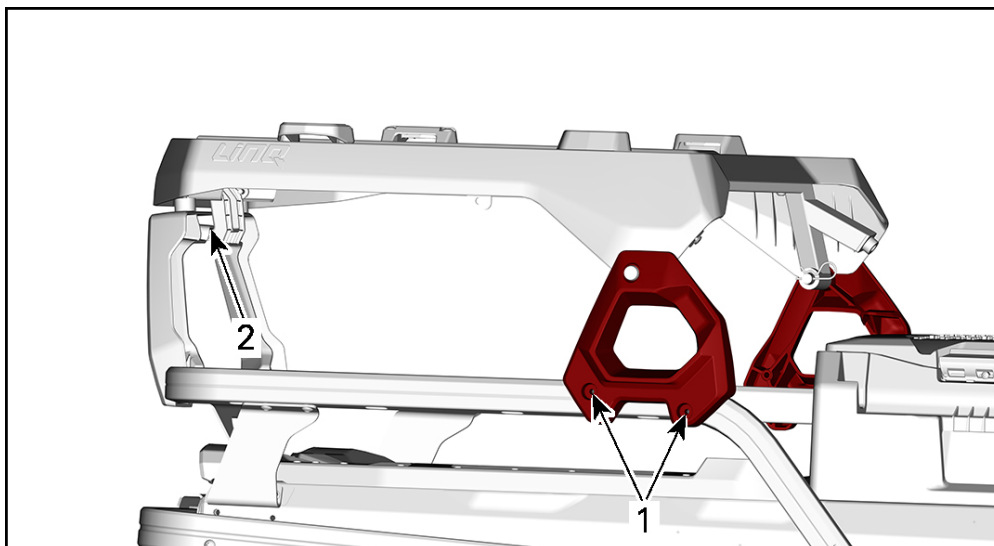


1. Alignment between latch handle and latch support

INSTALLATION INSTRUCTIONS

For 20" Vehicle

1. Press the pivot supports [P2] and [P3] onto the top surface of the luggage rack on the outboard side while maintaining support on the latch support [P1]. Mark the center of the mounting points on the rack.

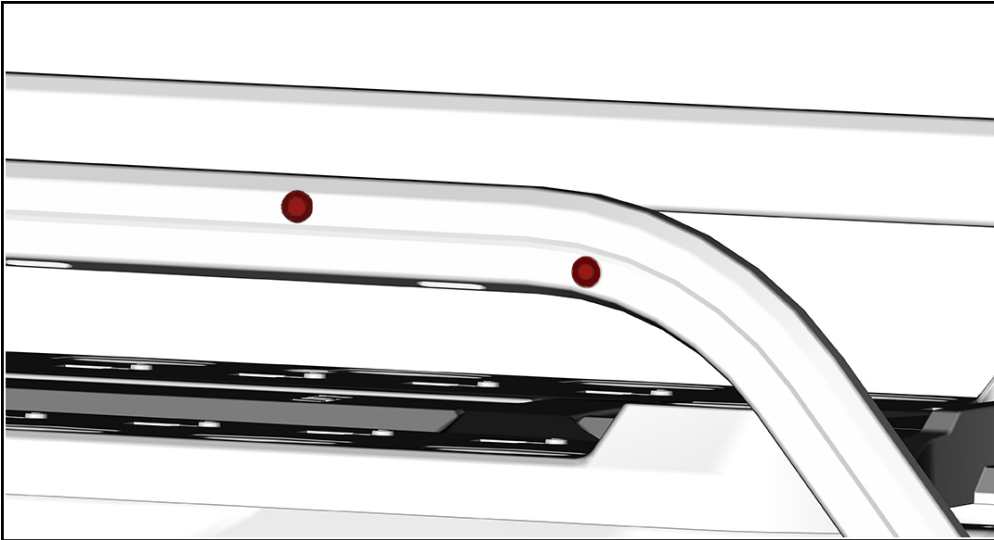


1. Mounting points

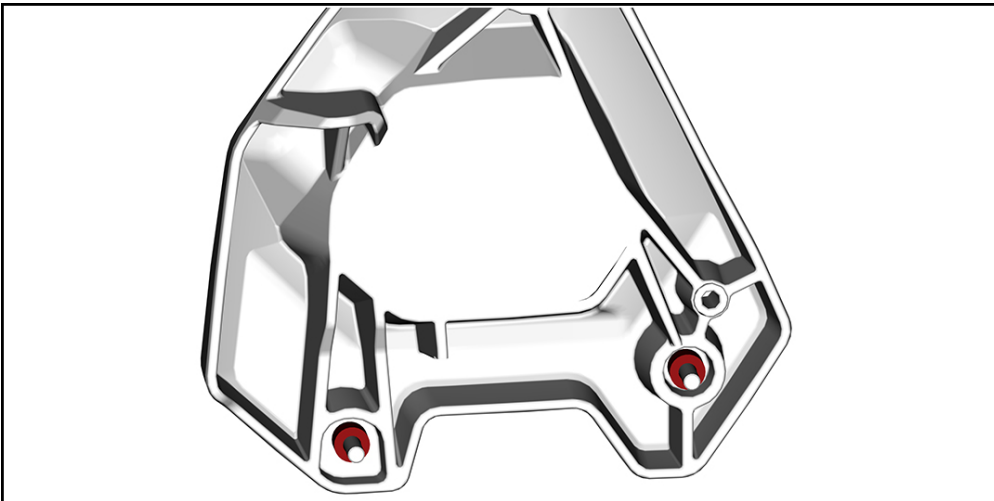
2. Alignment between latch handle and latch support

2. Drill the luggage rack with a 10mm drill bit [T2] and add the threaded inserts [P12] with the insert tool [T3].

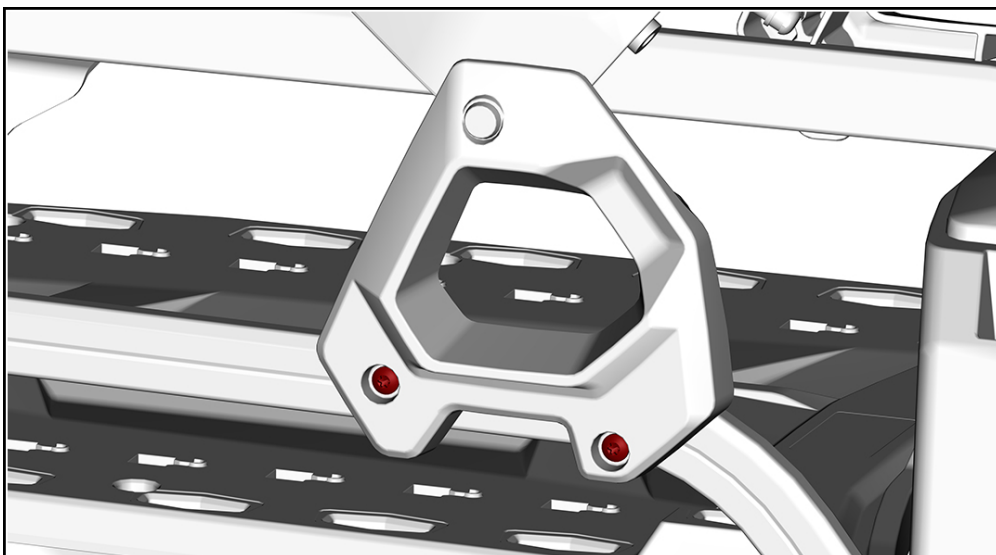
NOTICE Drill only the first wall of the tube.



3. Add the spacers [P4] between the pivot supports [P2] and [P3] and the grab rail before tightening.



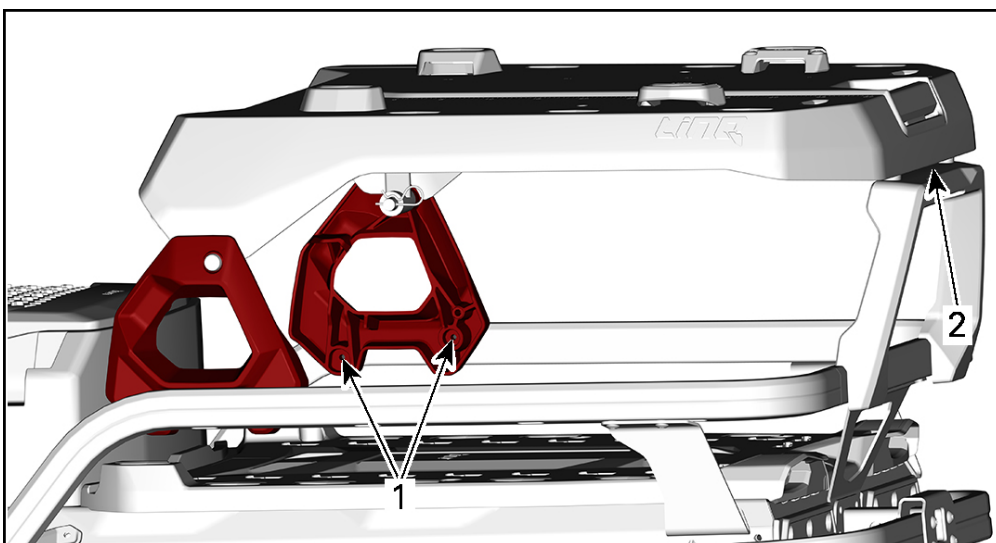
4. Secure the pivot supports [P2] and [P3] onto the luggage rack with four (4) M6 X 35 Torx Screws [P8].



TIGHTENING TORQUE	
Torx screw M6 X 35 [P8]	$10 \pm 2 \text{ N}\cdot\text{m}$ ($89 \pm 18 \text{ lbf}\cdot\text{in}$)

For 24" Vehicle

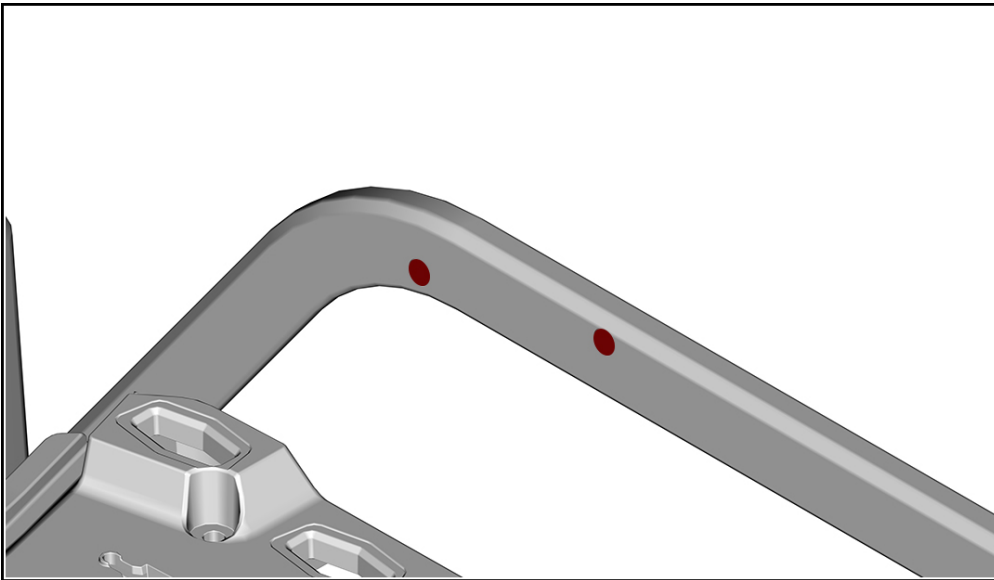
1. Press the pivot supports [P2] and [P3] onto the top surface of the luggage rack on the outboard side while maintaining support on the latch support [P1]. Mark the center of the mounting points on the luggage rack.



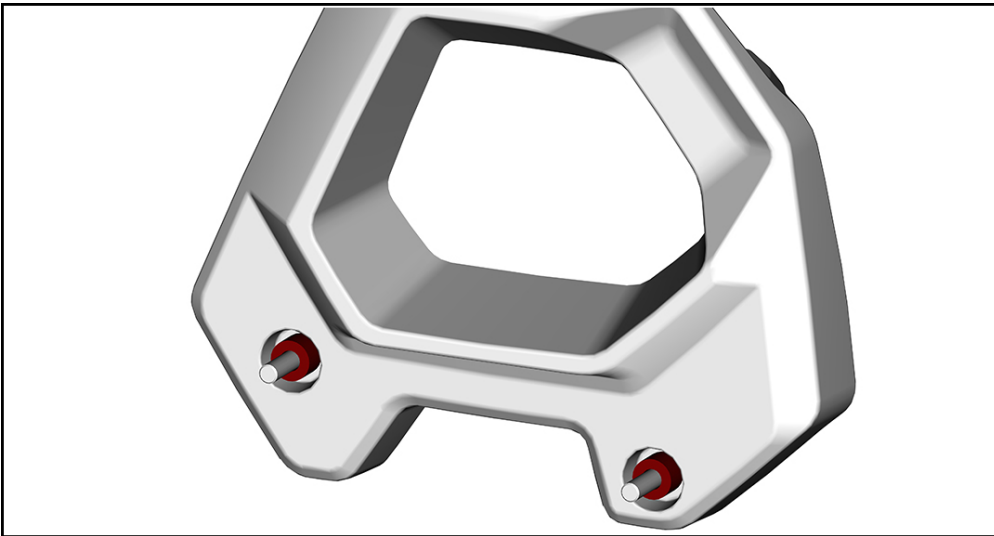
1. Mounting points

2. Drill the luggage rack with a 10mm drill bit [T2] and add the threaded inserts [P12] with the insert tool [T3].

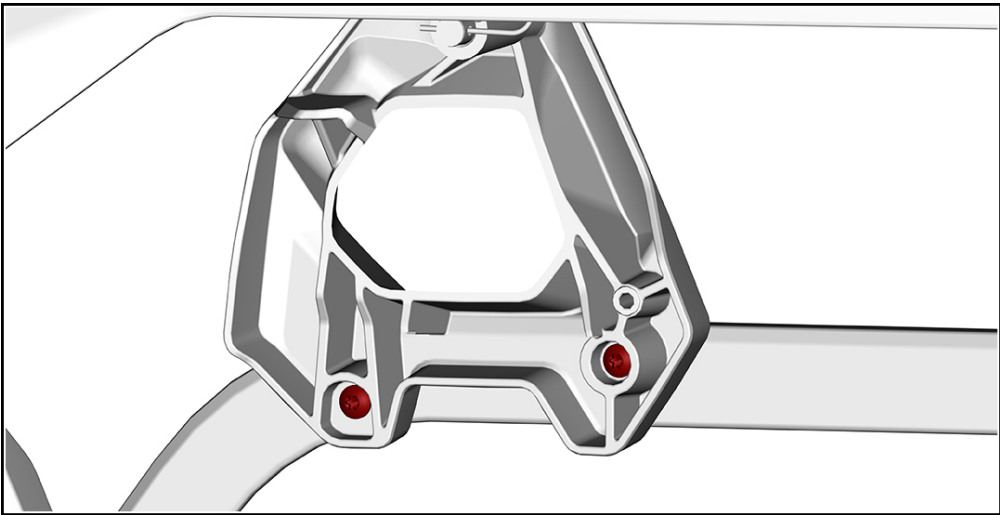
NOTICE Drill only the first wall of the tube.



3. Add the spacers [P4] between the pivot supports [P2] and [P3] and the grab rail before tightening.



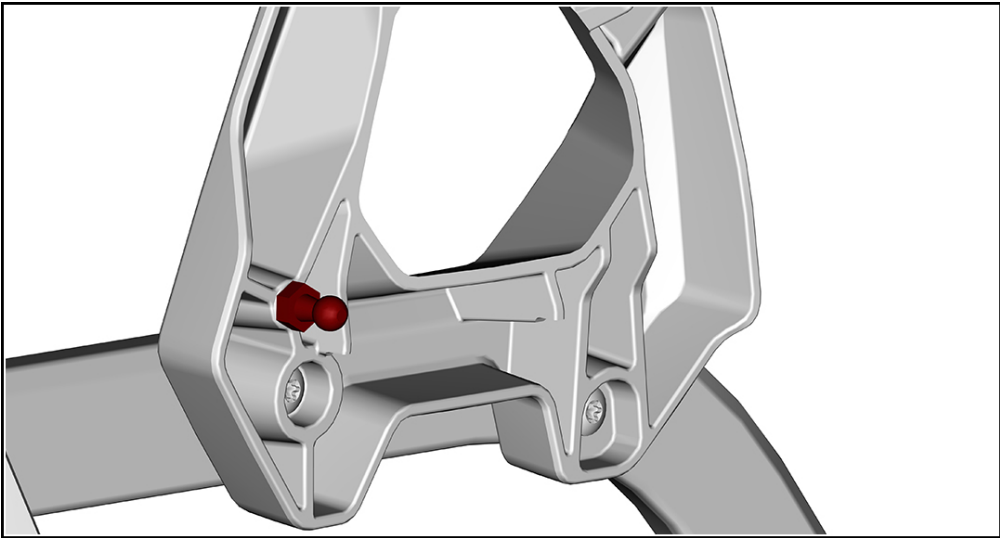
4. Secure the pivot supports [P2] and [P3] onto the luggage rack with four (4) M6 X 35 Torx Screws [P8].



TIGHTENING TORQUE	
Torx screw M6 X 35 [P8]	10 ± 2 N•m (89 ± 18 lbf•in)

For All Vehicles

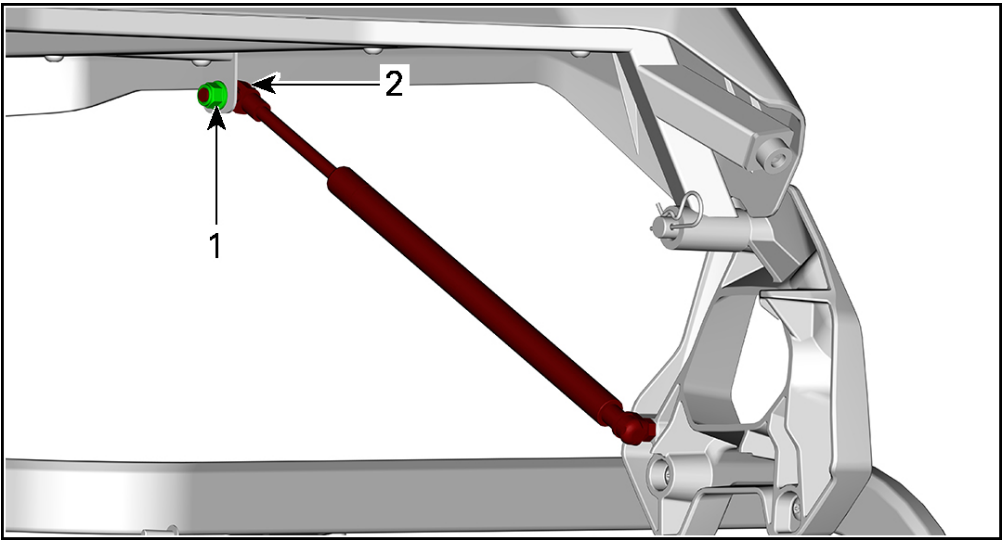
1. Secure the ball head of the gas strut [P9] onto the left pivot support.



TIGHTENING TORQUE	
Ball Head	10 ± 2 N•m (89 ± 18 lbf•in)

2. Assemble the gas cylinder with the M8 flanged elastic nut [P5k] on the retaining plate and press the gas cylinder onto the ball head. The cylinder chamber must be upwards and rod downwards.

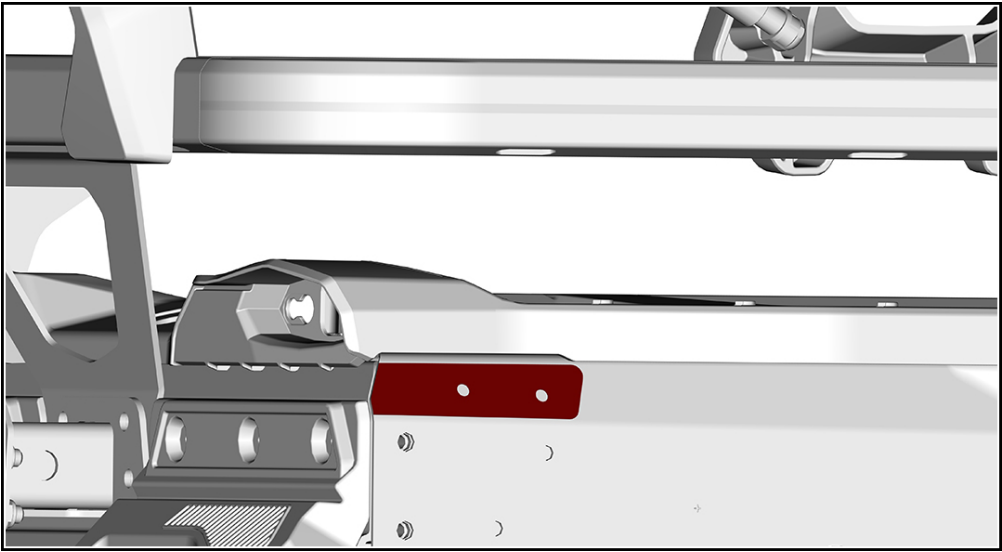
NOTE: Place the head of the cylinder towards the outside of the vehicle on the second plate.



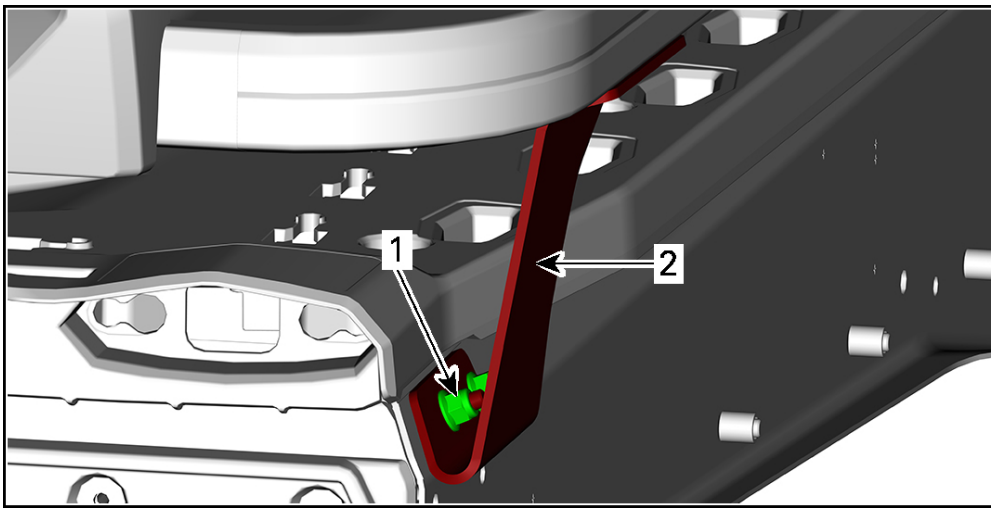
- 1. M8 flanged elastic nut [P5k]
- 2. Cylinder head towards the outside of the vehicle

TIGHTENING TORQUE	
M8 Flanged Elastic Nut [P5k]	10 ± 2 N•m (89 ± 18 lbf•in)

3. Position the left and right drilling templates (template C) at the corners of the tunnel, at the rear of the vehicle, and drill the tunnel with a 6.5 mm drill bit [T4].



4. Temporarily install the rear reinforcement plates [P10] and [P11] using four (4) M6 flanged elastic nuts [P14] and M6 X 18 Torx head machine screws [P15].

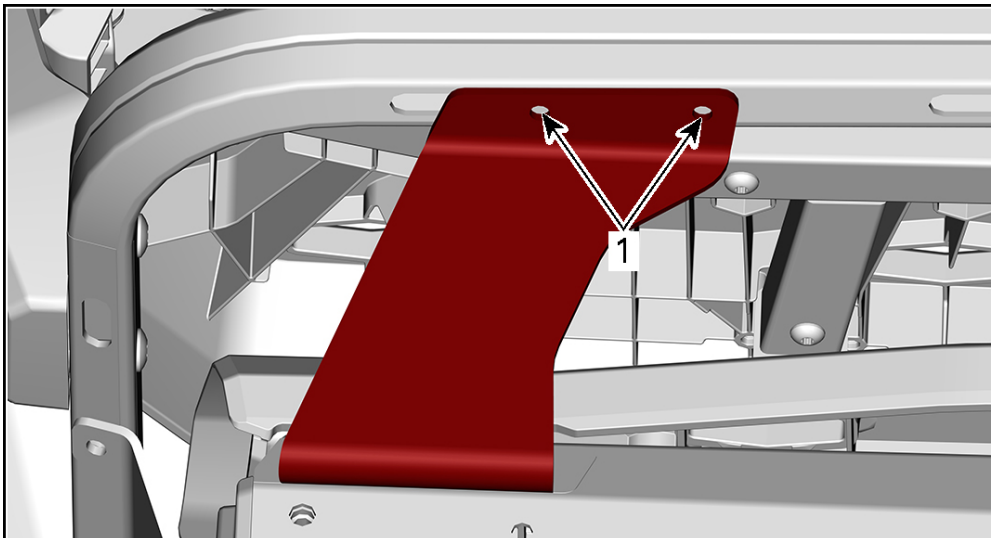


1. M6 flanged elastic nut [P14]

2. Right rear reinforcement plate [P11]

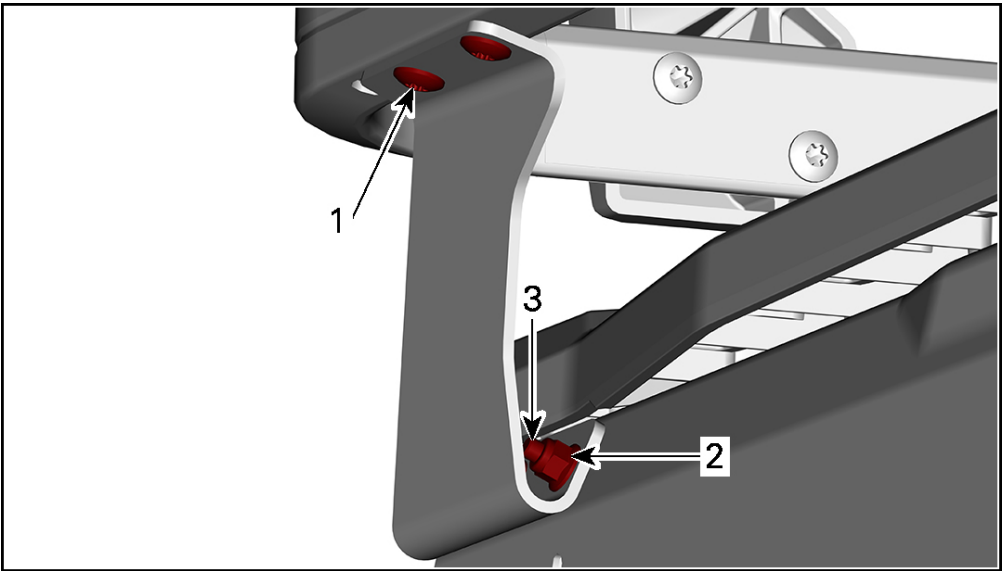
5. Pre-drill the luggage rack with a 5mm drill bit [T5] using the reinforcement plates as a guide. Remove the reinforcement plates [P10] and [P11] and drill the luggage rack with a 10mm drill bit [T2]. Install the threaded inserts [P12] using insert tool [T3].

NOTICE Drill only the first wall of the luggage rack.



1. Drilling locations

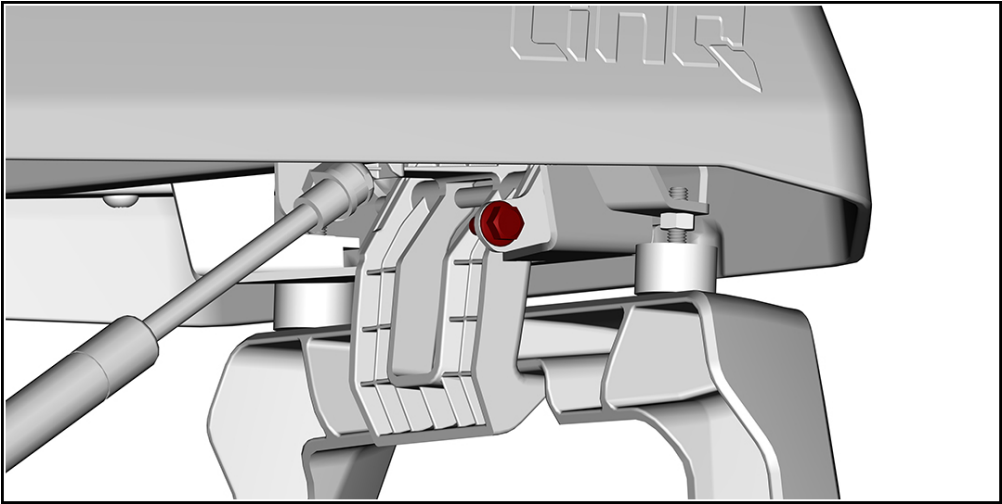
6. Secure the rear reinforcement plates [P10] and [P11] with four (4) M6 X 18 Torx screws [P13], four (4) M6 flanged elastic nuts [P14] and four (4) M6 X 18 Torx head machine screw [P15].



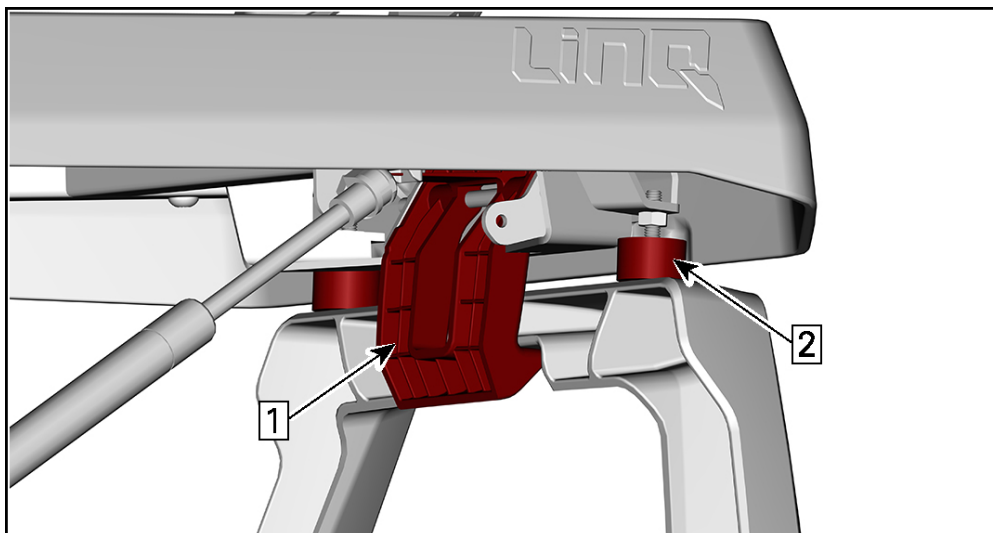
- 1. M6 X 18 Torx screw [P13]
- 2. M6 flanged elastic nut [P14]
- 3. M6 X 18 Torx head machine screw [P15]

TIGHTENING TORQUE	
M6 X 18 Torx screw [P13]	10 ± 2 N•m (89 ± 18 lbf•in)
M6 flanged elastic nut [P14]	10 ± 2 N•m (89 ± 18 lbf•in)

7. Remove and discard the M6 X 12 screw [P5h].



8. Test that the latch handle [P5i] works well. Otherwise, adjust the rubber stoppers [P5j].



1. Test latch handle [P5]

2. If needed, adjust rubber stoppers [P5]

SAFETY LABEL

This product comes with the following label containing important safety information.

The label should be considered a permanent part of this product. If the label comes off or becomes hard to read, please contact an authorized dealer for FREE OF CHARGE replacement.

Any person who intends to use this product should read and understand the information contained on the label before doing so.

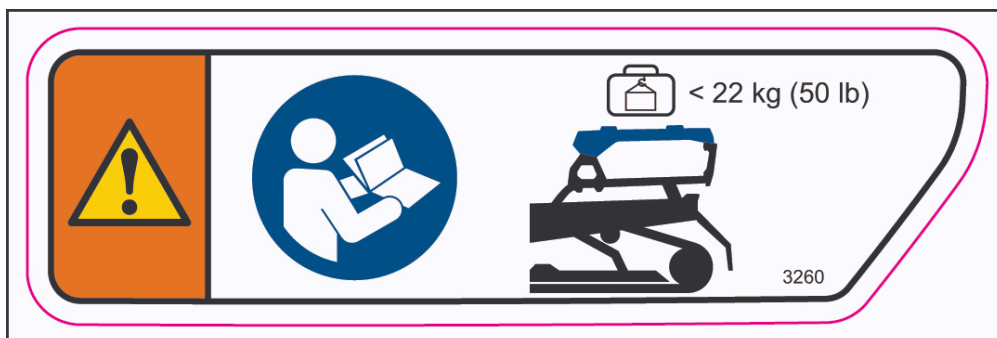
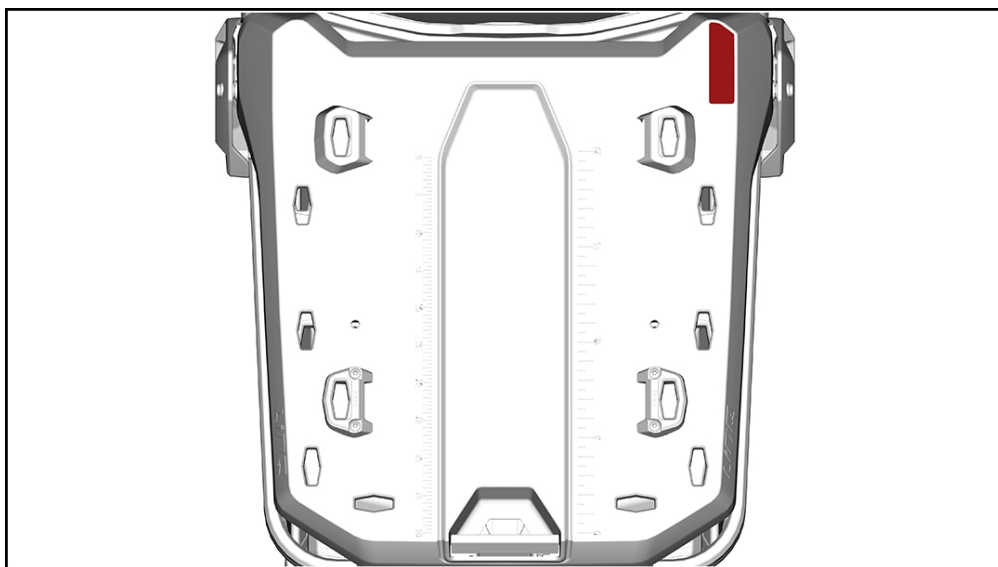
•	 WARNING
<ul style="list-style-type: none">- NEVER exceed a load of 22 kg (50 lb) on this double decker.- NEVER exceed cargo load specification.- For maximum cargo load specification, refer to the label on the vehicle or operator's guide.	



A Pictogram warning label is available in the kit and must be installed in accordance with Market Regulation.

To install the Pictogram safety label, do the following:

- Clean the entire original label surface using isopropyl alcohol and dry thoroughly.
- Carefully install the Pictogram safety label OVER the original label.



WARNING LABEL POSITION ON MULTIPURPOSE PLATE [P5]