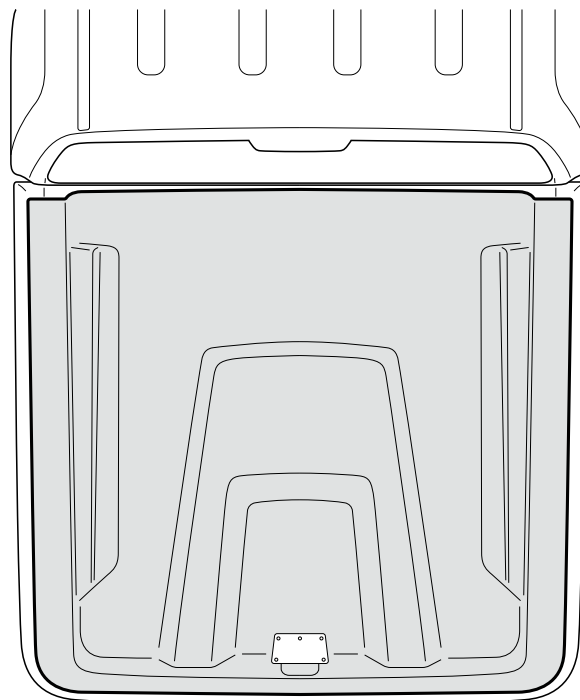


Fitting Instructions Part Number P100 SILVERBACK Ford PX Ranger & Raptor Dual Cab 2011+

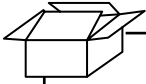
Check contents of kit before commencing fitment and report any discrepancies



**Image example shown only*

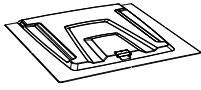
IMPORTANT	<ul style="list-style-type: none"> • Do not stand/sit or rest heavy objects on Tonneau Cover • Humans or animals are not to be under the closed Tonneau at any given time • Securely lock tonneau Cover before operating vehicle • Tonneau Cover is not dust or water tight • Do not carry open volatile chemicals with Tonneau Cover installed • If contact with volatile chemicals occur, clean Tonneau with mild detergent and water solution 		
Care Instructions	<ul style="list-style-type: none"> • Read Instructions fully before commencing installation. • Clean Tonneau Cover with a mild detergent and water solution • Do not use abrasive cleaners or solvents • Refer to manufactures instructions applicable to power drill. • Protect Tub floor against scratches during installation process. 		
Maintenance	<p>If lubrication of the locks or hinges is required use only Graphite Powder. DO NOT use any other lubricants or oils.</p>		
Tools Required	<ul style="list-style-type: none"> • Pen / Marker • Centre Punch • Drill & Drill bits • Phillips head screwdriver • Caulking Gun • Silicon - Non Acetic 	<ul style="list-style-type: none"> • Die Grinder & multi tool • Masking Tape • Scissors & Knife • Ruler • Spanner & Socket • Tape measure 	<ul style="list-style-type: none"> • Soapy water solution • Allen Key set (Metric)

PARTS CHECK SHEET



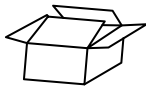
PARTS IN MAIN CARTON

100

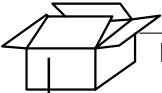


Tonneau Cover
Qty - 1

5



Fitting Kit
Qty - 1



PARTS IN FITTING KIT

1178



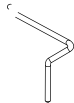
Lid Hinge
Qty - 2

1177



Hinge Bracket
Qty - 2

1177P



Hinge Pin
Qty - 2

S700-320



Gas Strut
Qty - 2

1040



Strut body mount
Qty - 2

UB



Striker U-Bolt
Qty - 2

1189B



Striker Bracket
Qty - 2

1200

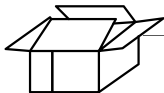


Brace bracket
Qty - 2

1018



Support bracket
Qty - 2



LID NUTS AND BOLTS

25



M8x25 ALAN
Head Bolt
Qty - 8

24



M8 3mm thick
Flat Washer
Qty - 8

19



Self drilling
screws Qty - 20

23



M8
Hex Nut
Qty - 8

1

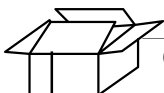


M6 12MM Bolt
Qty - 2

15



M6 Lock Nut
Qty - 2



OTHER

42



Alan key
Qty - 1

LID-SEAL-01



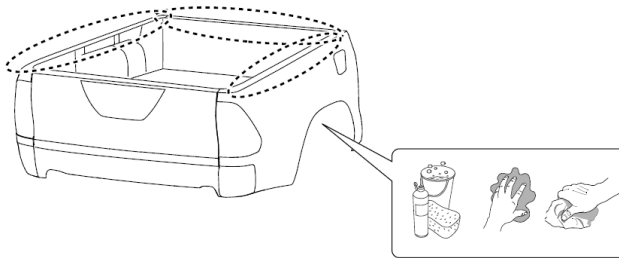
D MOULD
Qty - 1



Alcohol wipe
Qty - 1



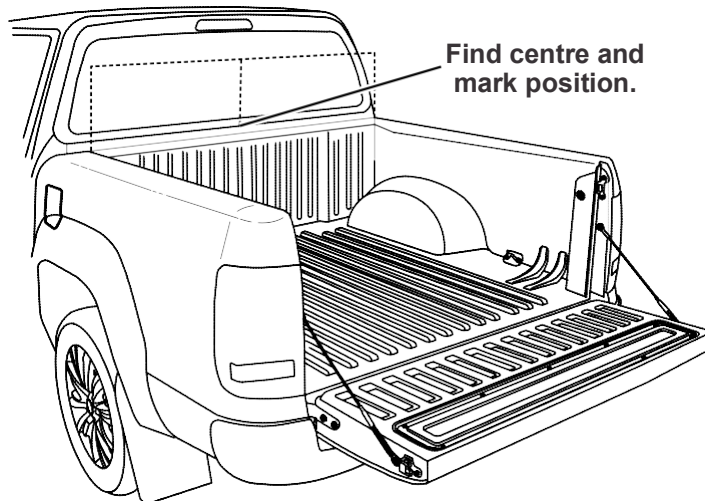
Fitting
Instruction
Qty - 1



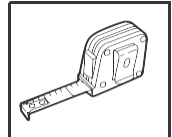
Thoroughly clean installation areas.



Important: Instructions are for Utes with an **UNDER-RAIL** tubliner. If you have an **OVER-RAIL** tubliner you must trim the top off.



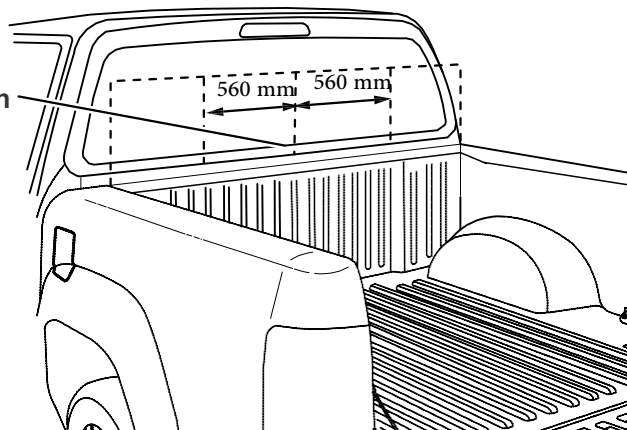
Find centre and mark position.



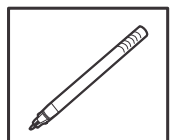
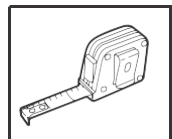
Hinge mounts:

Align the hinge mounts along the front of the tray, ensuring the hinges are properly positioned from centre of tub 560 mm to centre of hinge mount either side along the inside of the front of the tub. Attach the hinges using self-drilling screws (supplied) through holes pre-drilled into the hinges. Apply clear or black silicone to any gaps and between the hinges and the vehicle to prevent water entry.

Measure distance from centre on both sides and mark.



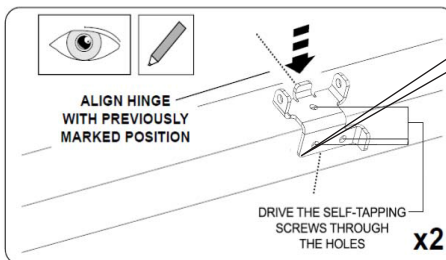
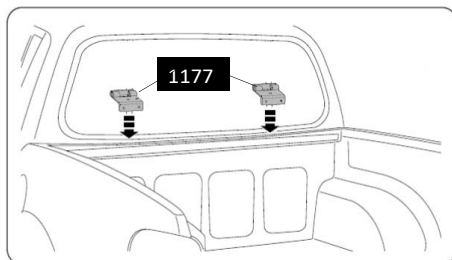
560 mm 560 mm



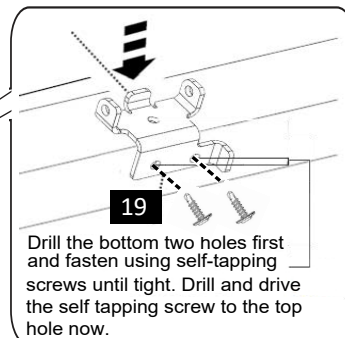
Measure and mark the positions as indicated above from the centre of the bed for placement of the bottom hinges.
WARNING: RECHECK DIMENSIONS TO ENSURE CORRECT MEASUREMENT

Hinge Mounts

Align hinge with previously marked position



NOTE



Using a 3.5MM drill bit, drill through the holes in the top and the base of the hinge plate into the tub. Remove hinge and clean any swarf, **apply Cold Galvanizing compound to the holes drilled**. Using the self-tapping screws fasten the hinge into the tub.

Gas Struts:

Measure from the front rail inside of the tub, measure along the top edge of tray **760 mm** (windscreen end) then down **20mm** and mark the position of the screws for the gas strut bracket. Position the gas strut bracket accordingly, mark two mounting holes and centre. **Refer to Fig. 1 and Fig. 2**

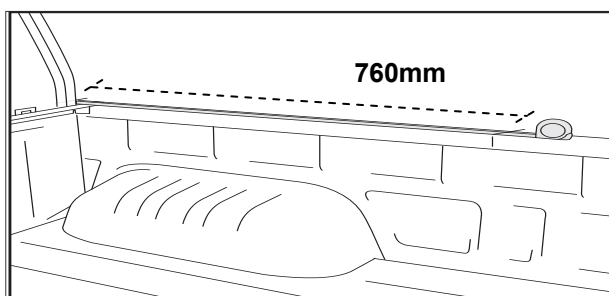


Fig.1 - Gas strut bracket location

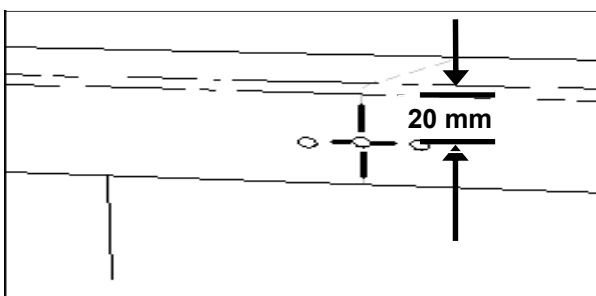


Fig.2 - Gas strut bracket location

Using a **2 mm** diameter drill bit set to **5 mm** drill stop. Drill two pilot holes. Attach small gas strut bracket using self drilling screws provided. Repeat process on other side of tray. **Refer to Fig. 2 and Fig.3**

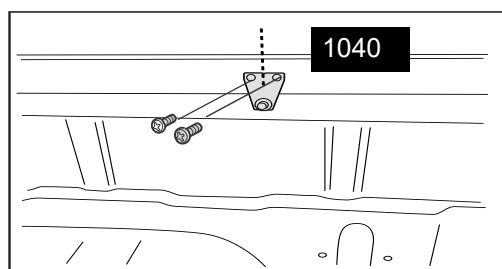


Fig.3 - Gas strut bracket fitment

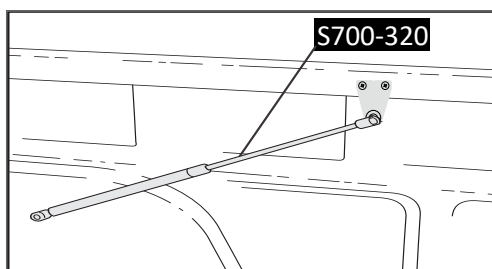


Fig.4 - Gas strut orientation

Attach small shaft end of gas strut onto gas strut brackets, by clicking them in place. Refer to Fig.4 with regard to gas strut orientation.

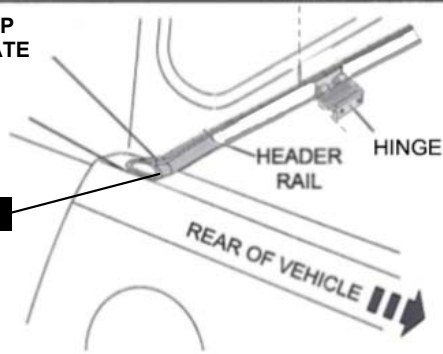
19

Important:
DO NOT over tighten screws. Recommended tightening torque is 1- 3 Nm

**NOTE: SEALING LIP
MUST FACE TAILGATE**

**START EXTRUSION AT
EDGE OF SIDERAIL**

LID-SEAL-01

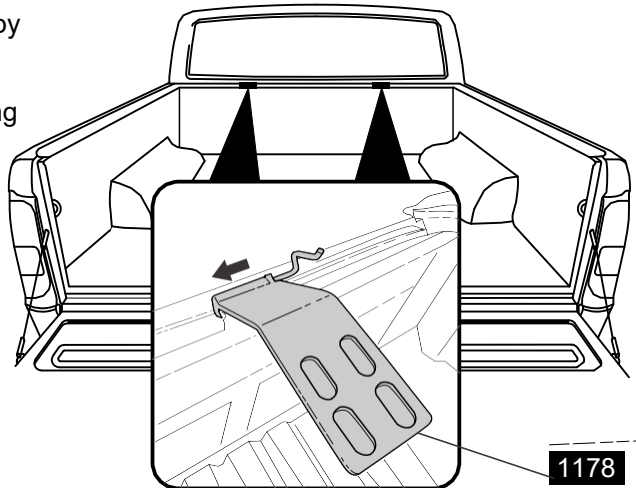


Extrusion to finish
before hinge

You may cut off the desired excess at the end of your installation

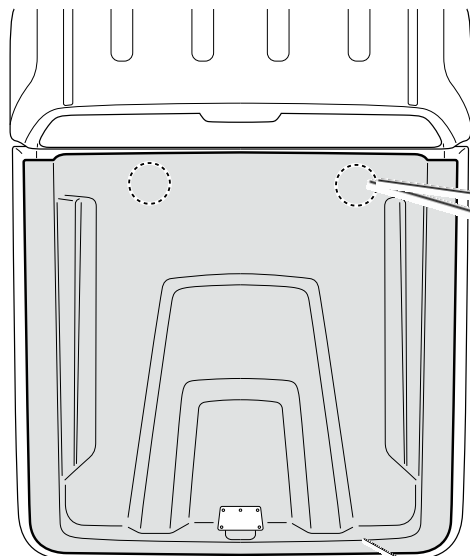
Clean header rail (where extrusion will sit) with alcohol wipes provided and wipe away the residue with a dry clean cloth. Place the extrusion tape seal along the top of the header rail with the sealing lip facing towards the tailgate. Start the extrusion at the edge of the side rail. **IMPORTANT:** Position extrusion as close to the header rail rear radius. Rub down firmly to ensure maximum adhesion.

Attach lid hinges to tub hinges by
aligning and pushing the pin
through.
Click pin down into hinge locking
tab



Important:
Ensure tongues are fully inserted into the hinge slots with hinge pin securely in place.

Place lid on tub. From inside follow the assembly of hardware provided

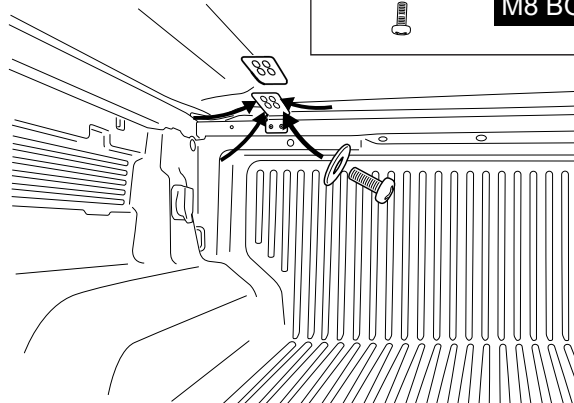


100

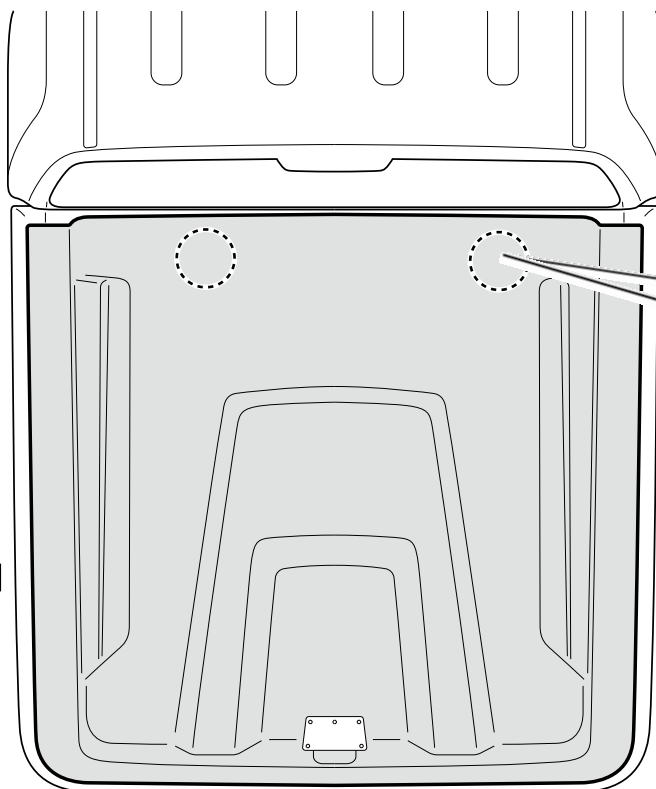
Bolts are to be fitted loosely to allow for adjustment in the next step.

ASSEMBLY ORDER

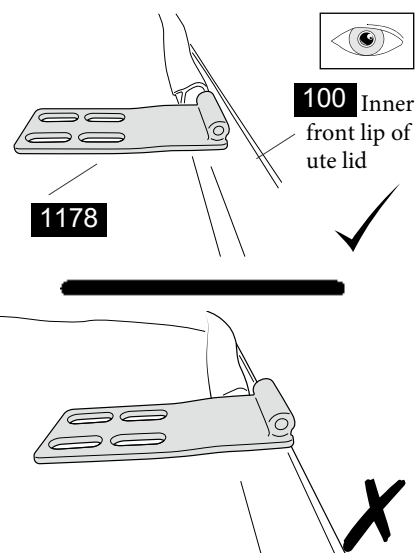
	100
	1018
	1178
	24
	M8 BOLT



Adjust Lid so it is even on both sides and pull the lid back all the way so the front of the hinge bottoms out to the inside front lip of the lid.



Note: Image showing lid in upside down position

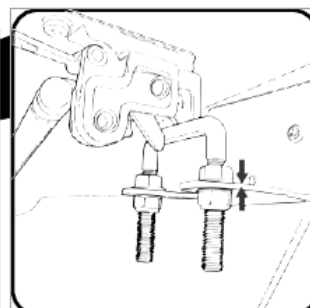
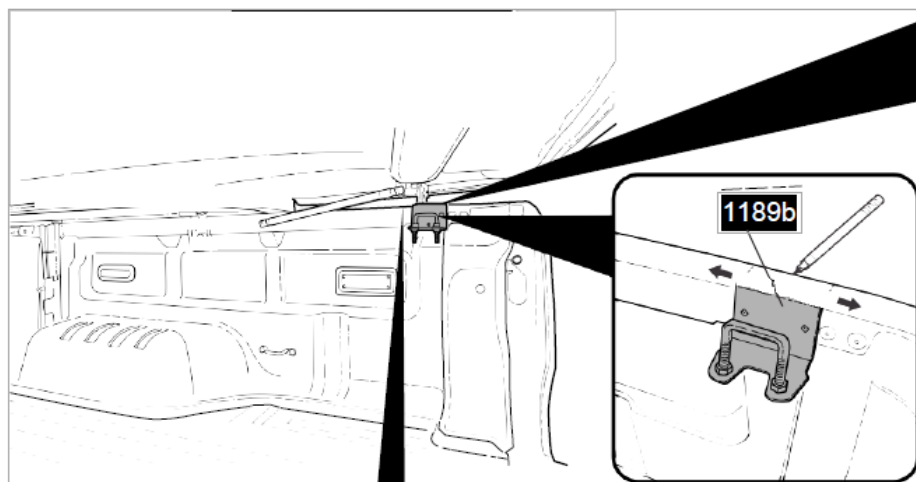
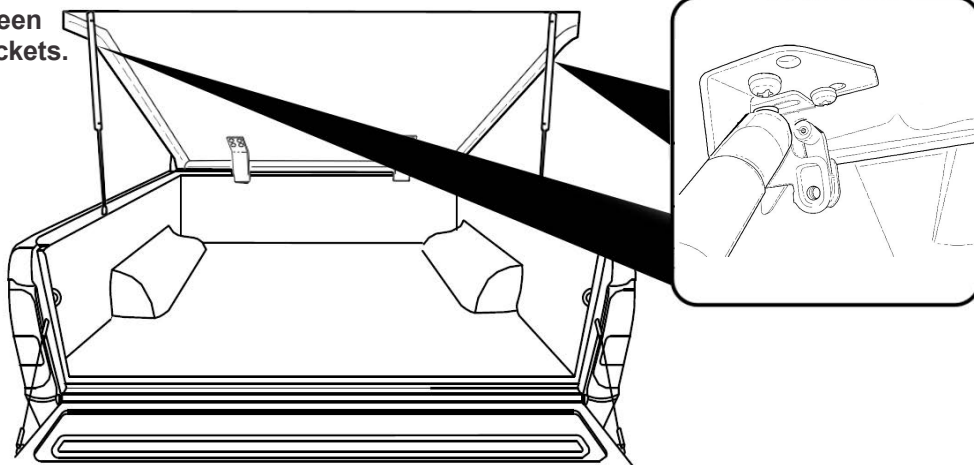


⚠ Note: Pull lid back all the way so the front of the hinge bottoms out of the inside front of the lid.

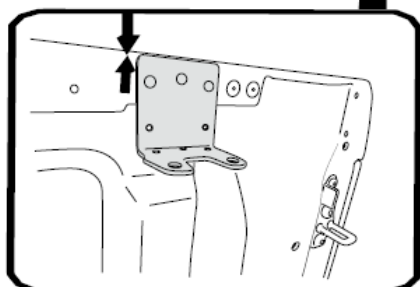
With the lid in adjusted position, crawl into the tub and tighten all 8 bolts to 3nm torque

With the Hard Tonneau Cover opened, attach the cylinder end of each gas strut onto the mounting brackets attached to the Hard Tonneau Cover by clicking into place

Attach the gas struts between the lid and the mounting brackets.



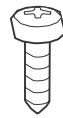
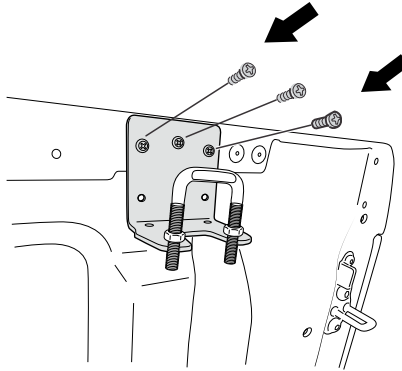
Lower lid to close position. Align catch on lid with centre of latch bar and mark position of latch on Tub. Repeat for the opposite side.



1189b bracket to be level to the top of the tub rail.

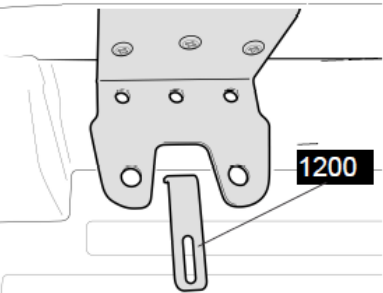
Fasten latch bracket
in place with self-tapping
screws.

Repeat for the opposite
side.



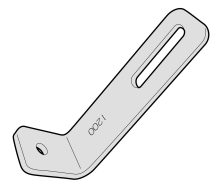
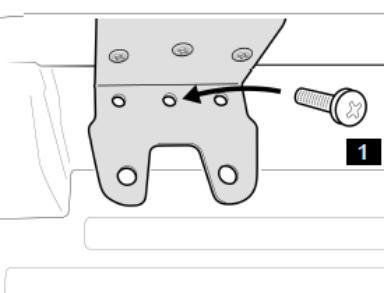
Part No: 19
Self Tapping
Screws

1



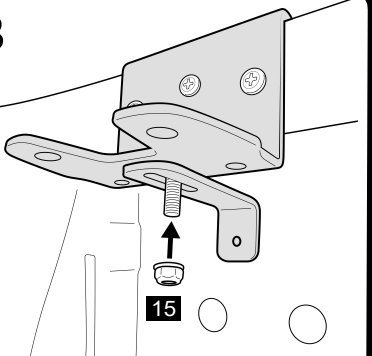
Choose relevant hole to
avoid obstruction.

2



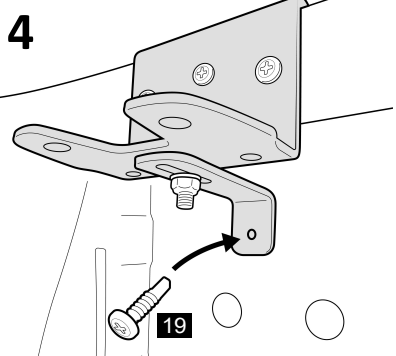
Part No: 1200
Brace Bracket

3



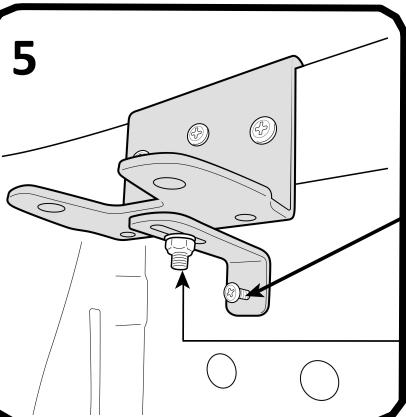
Tighten loosely

4



Align brace bracket against
tub inner wall.

5



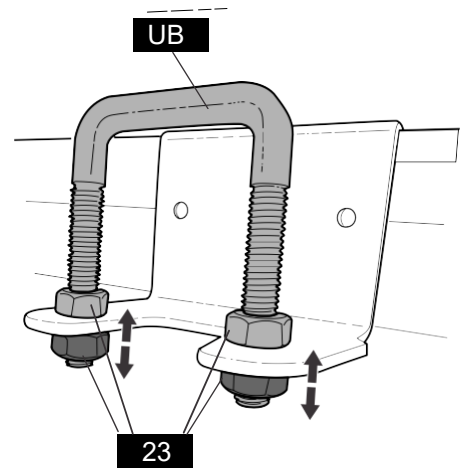
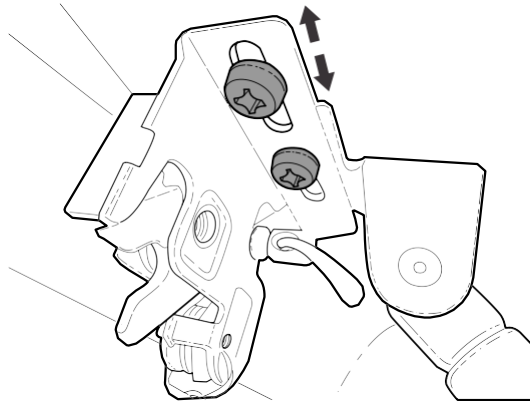
1) Screw in using self drilling screw

2) Tighten fully

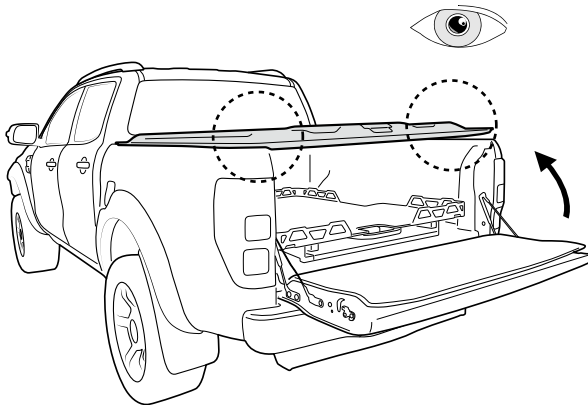
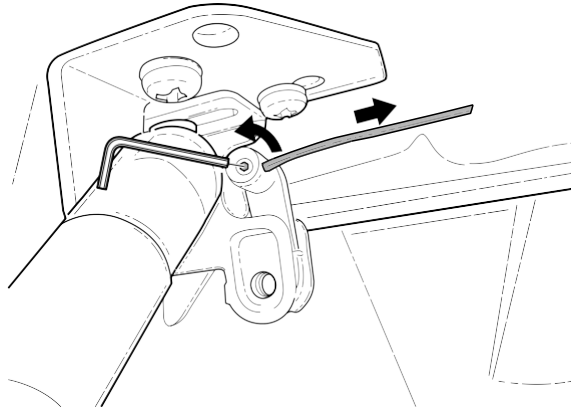
Loosen 2 screws and slide catch to align correctly with latch bar. Tighten screws to secure in place.

Adjust nuts on latch bar to alter height of bar to suit.

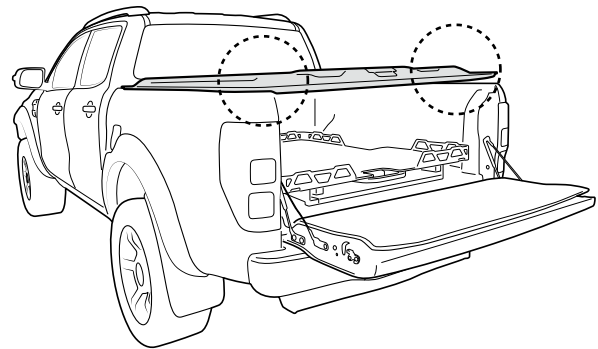
Repeat for the opposite side.



Use an Allen key to loosen the hex key screw on the catch and tension cable so it is tight but doesn't move the catch at all, then re-tighten the hex key screw.

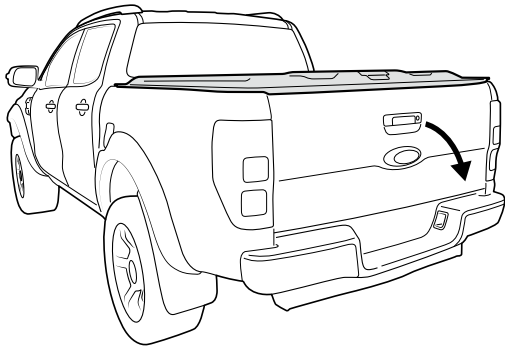


With the lid in closed position, lift the tailgate . The tailgate must close gently against the silverback lid's seal.

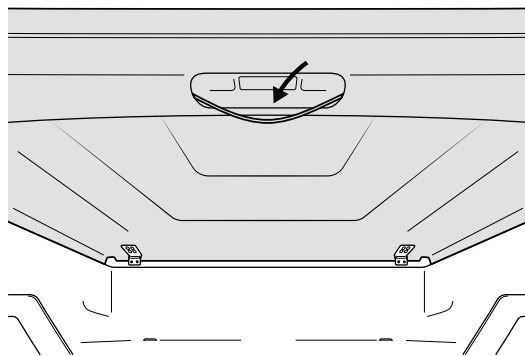
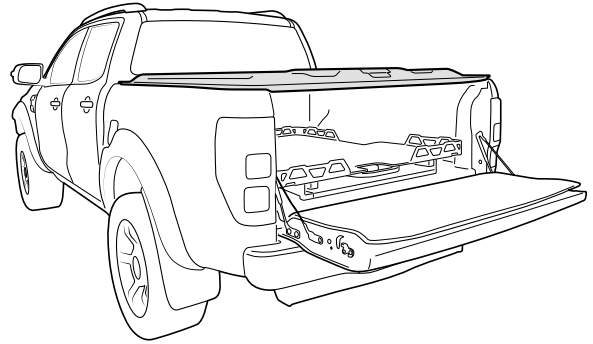


If you find the tailgate is hard to close, put the tailgate down and adjust the U bolt up until the desired closing of tailgate is achieved. NOTE: the seal must touch and compress gently to achieve sealing.

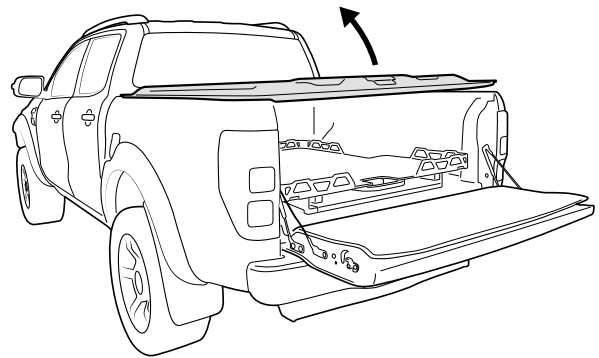
HOW TO OPERATE YOUR SILVERBACK LID



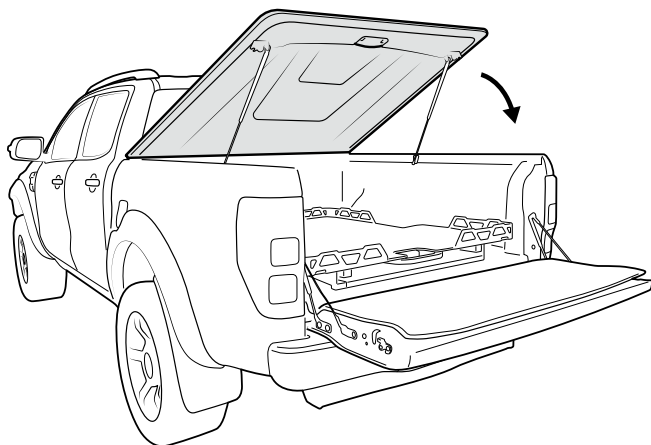
Open the tailgate



Now gently pull on the yellow release cable, so the rotary latch releases.

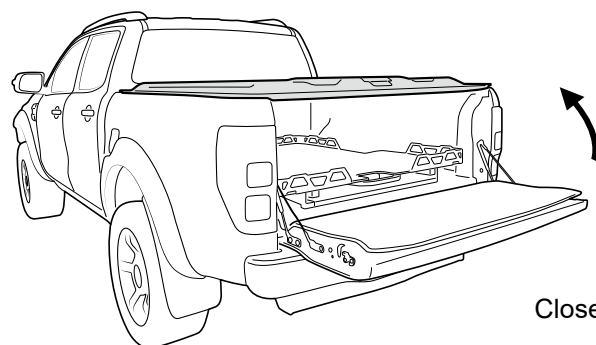
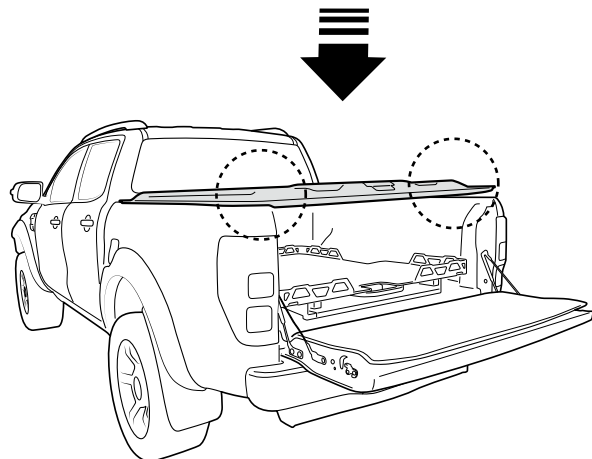


Aid the lid up, the gas springs will take over and it will lift it all the way.

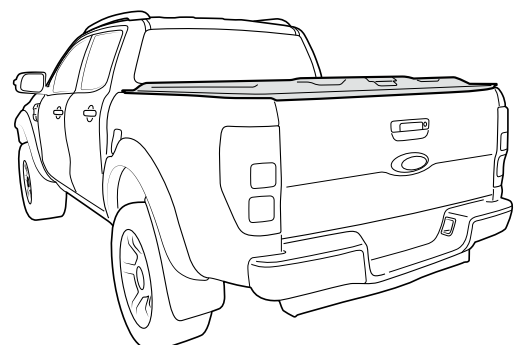


Close the lid.

Push each corner of the lid down so the rotary latch is engaged.



Close the tailgate



REMOVAL OF TONNEAU COVER

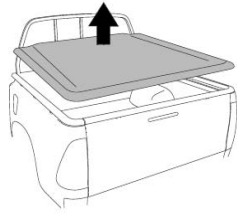


FIGURE 1

1. Open tonneau cover, Detach gas strut (1) by inserting a small screwdriver and adjusting the spring clip (2) on the gas strut (1). Refer to figure 2. NOTE: Do not remove the spring clip, only a small amount of levering is required to detach.

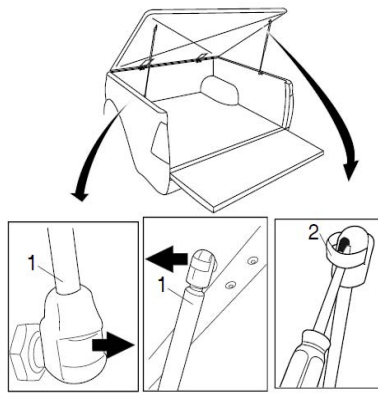


FIGURE 2

NOTE: 2 people are required to lift and remove the tonneau cover from the vehicle.

2. Remove hinge pins (1) and remove tonneau cover (2). Refer to figure 3.

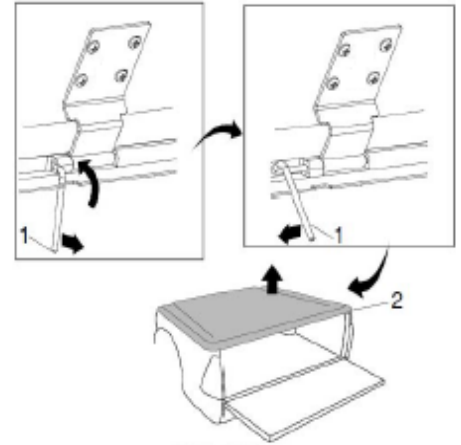


FIGURE 3

REPLACEMENT OF TONNEAU COVER

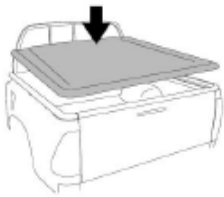


FIGURE 4

NOTE: 2 people are required to lift and fit the tonneau cover onto the vehicle.

1. Fit tonneau cover (2) and secure hinges with hinge pins (1). Refer to figure 5.

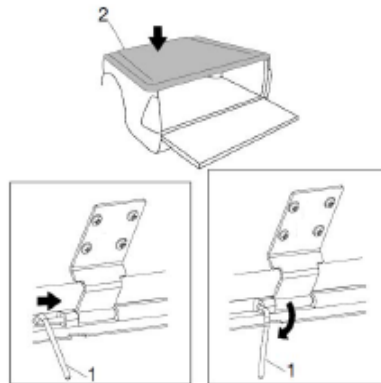


FIGURE 5

2. Attach gas struts (2) by clipping into place. Ensure narrow end (1) mounts to the vehicle. Refer to figure 6.

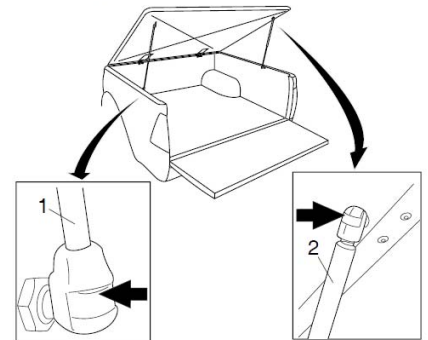


FIGURE 6

Paint care instructions:

Your new painted Hard Tonneau Cover has been covered with a plastic film to protect the paint from damage. It will require cleaning and possibly light polishing after the protective film has been removed. Use polish as per new paint on a new vehicle. Wash Hard Tonneau Cover using water and normal carwash detergent and polish with an automotive polish.

NOTE: Please ensure Lid is kept locked at all times when not being used, for both safety and longevity.

P100

Ford PX Ranger Dual Cab

SILVERBACK



Part Description	Part Number	Quantity/ Length	CHECK LIST
LID FRONT HINGES	1178	2	
LID TUB MOUNT WITH PINS	1177	2	
GAS STRUTS	S700-320	2	
STRUT BODY MOUNT	1040	2	
M8 U BOLT	UB	2	
LOCK STRICKER BRACKETS	1189B	2	
BRACE BRACKET	1200	2	
SPACER BRACKET	1018	2	
LID NUTS & BOLTS			
M8 BOLTS	25	8	
M8 WASHER (3MM THICK)	24	8	
SELF DRILLING SCREWS	19	20	
M8 NUTS	23	8	
M6 12MM BOLTS	1	2	
M6 LOCK NUT	15	2	
OTHER			
ALLEN KEY	42	1	
D MOULD	LID-SEAL-01	2 X 300MM	
ALCHOLE WIPE		1	
FITTING INSTRUCTIONS MANUAL		1	