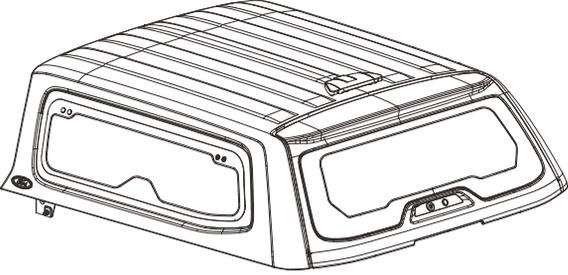
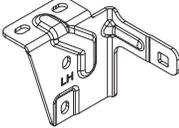
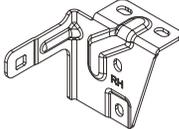
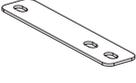
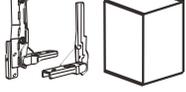
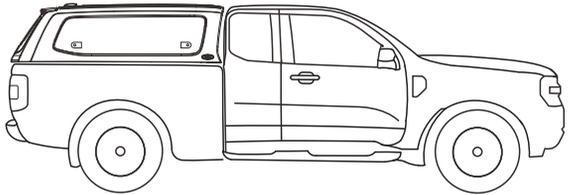
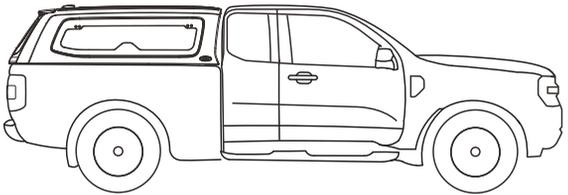
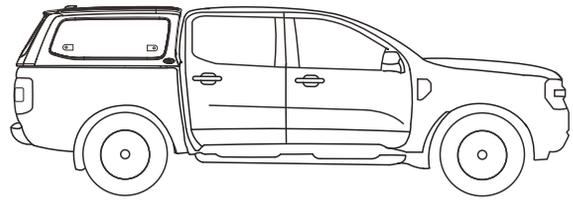
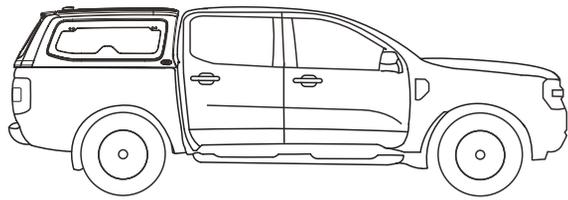


! ATTENTION !

- A Load Box Reinforcement Kit as specified by the vehicle manufacturer is to be fitted before installing the ARK Canopy. The Load Box Reinforcement Kit includes separate fitment instructions.
- Canopy Brackets need to be fitted directly onto the Load Box Sheet Metal. Cut away any portion of the Bedliner between the Bracket and the Load Box Sheet Metal or between the Fasteners and Canopy Bracket. Refer to Appendix A,B or C for details.
- Ensure the Canopy Bracket attachment points are free of spray in bedliner material. Refer to Appendix D for details.
- Wiring harness connections need to be made as per the fitment instruction, securing the wiring sufficiently to avoid contact with vehicle moving parts, sharp edges or pinch points. Ensure wiring is not exposed directly to any hot components such as the exhaust.
- Fastener torque to be checked periodically and tightened to manufacture's specifications. See Label on the Rear Hatch.
- If the Canopy is removed and reinstalled, all mounting hardware (Bolts and Nuts) must be replaced with a new set.
- Do not drive while the Lift Up Window or Rear Hatch is opened or unlatched.
- Do not load the Canopy Carry Bars beyond 80kg in a Static or Dynamic state. To increase the Static Load Capacity a Canopy Self Support bracket system must be Installed.
- Refer to Owners Manual for canopy maintenance and operating instructions

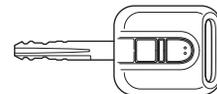
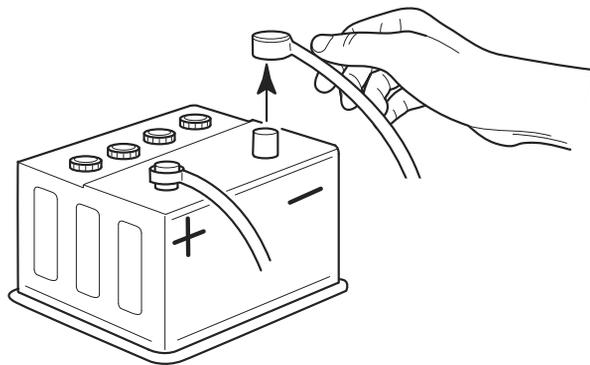
FORD RANGER 2022 

<p>A</p>  <p>x1</p>			<p>B</p>  <p>Front Bracket LH x 1</p>	<p>C</p>  <p>Front Bracket RH x 1</p>		
<p>D</p>  <p>Middle Bracket x 2</p>	<p>E</p>  <p>Rear Bracket x 2</p>	<p>F</p>  <p>Vehicle Harness x 1</p>	<p>G</p>  <p>Cable Tie x 22</p>	<p>H</p>  <p>Torx screw M8x25mm. x 20</p>	<p>I</p>  <p>Flange nylon lock nut M8 x 8</p>	<p>J</p>  <p>When ever canopy is fitted J-Brace must fitted</p> <p>J-Brace kit x 1</p>

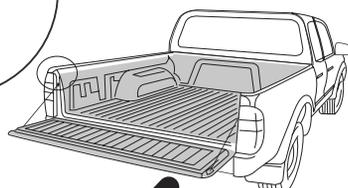
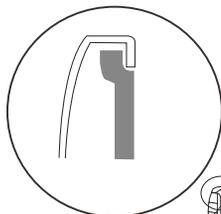


STYLISH

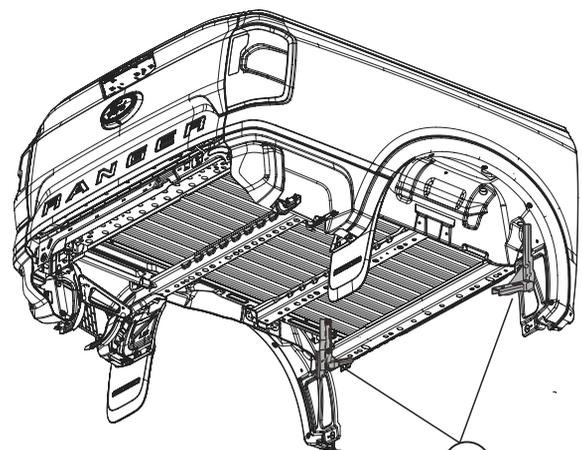
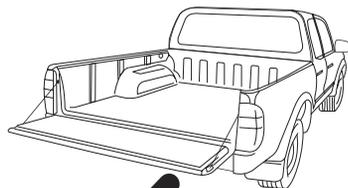
COMMERCIAL



Code



See Appendix for bedliner trimming
See Appendix D for Spray in bedliner

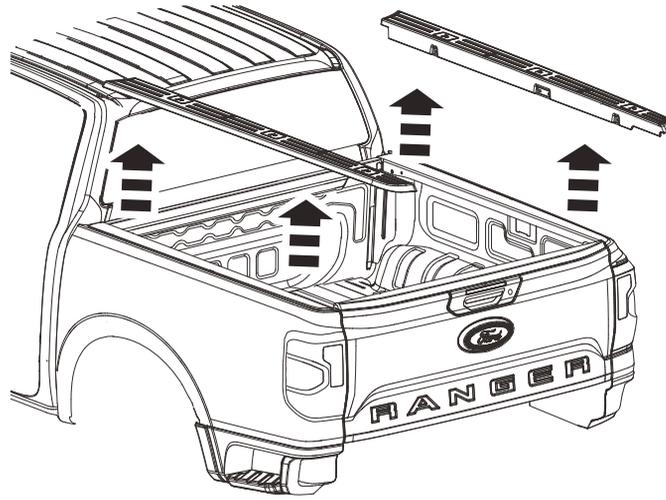


J

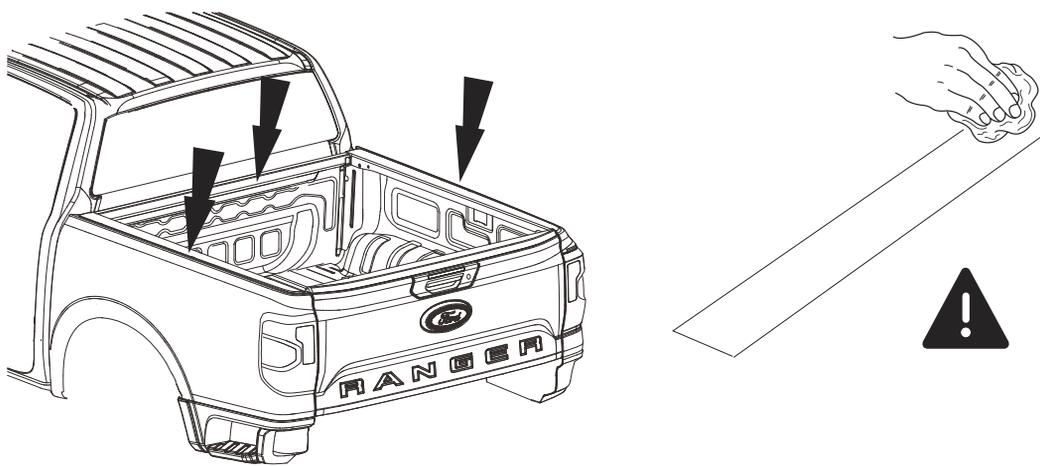


See J- Brace Fitting Instruction

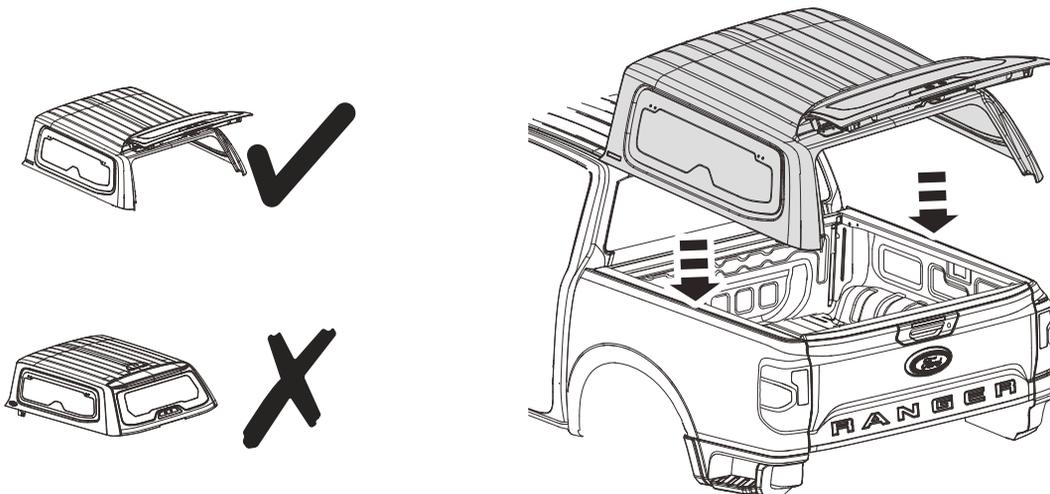
1



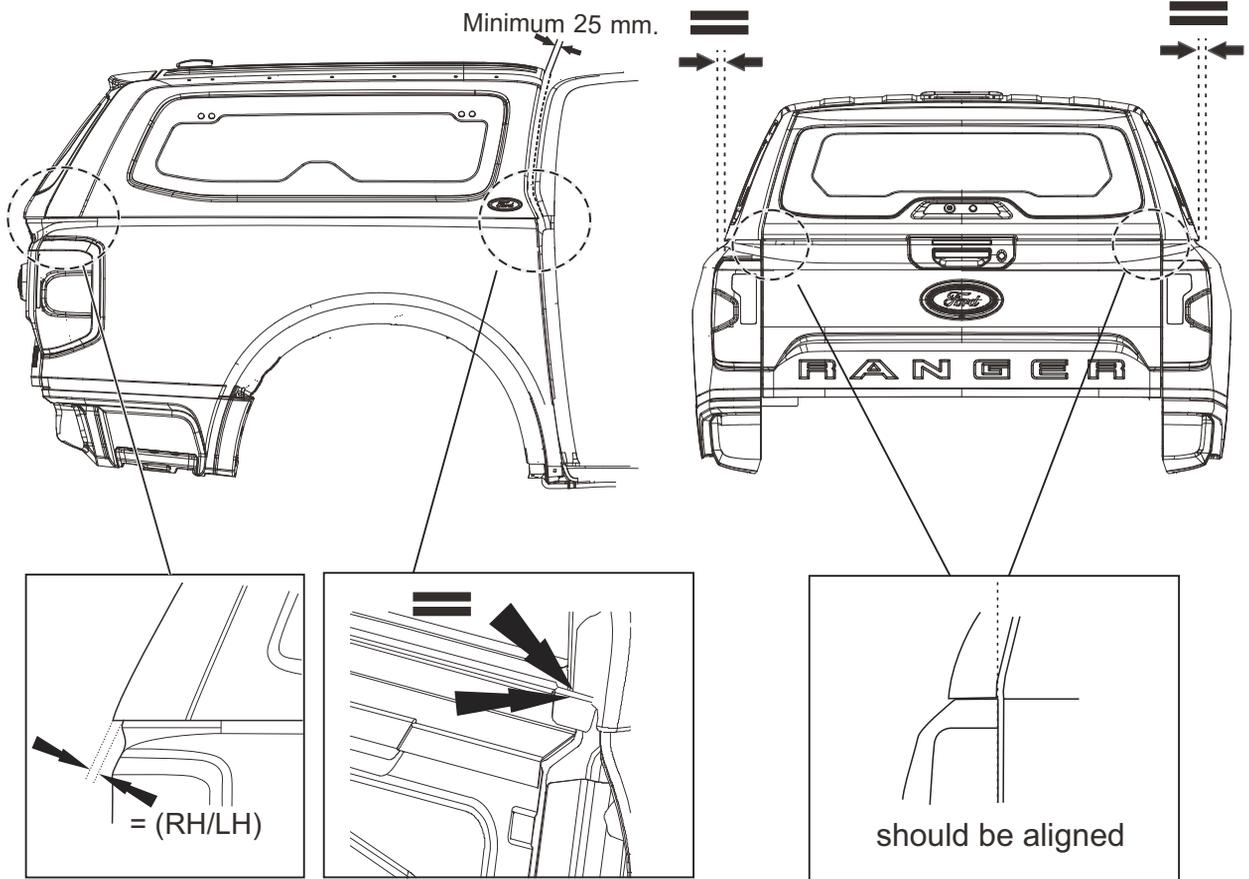
2



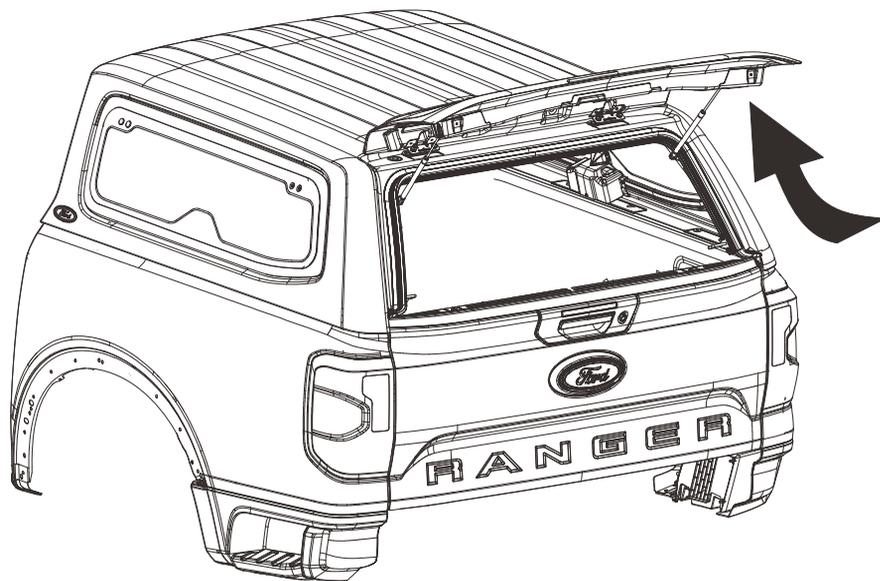
3



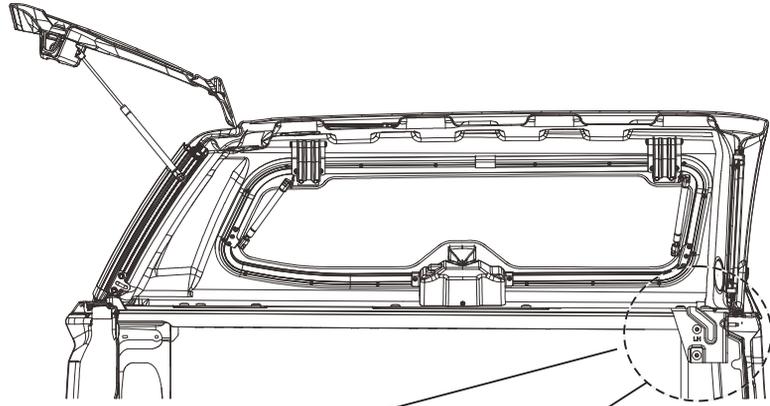
4



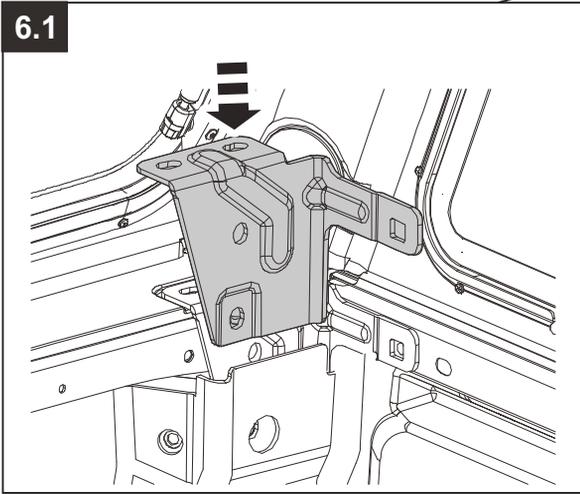
5



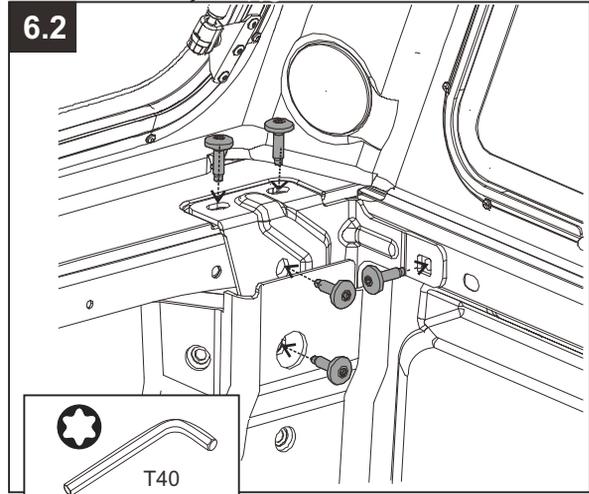
6



6.1

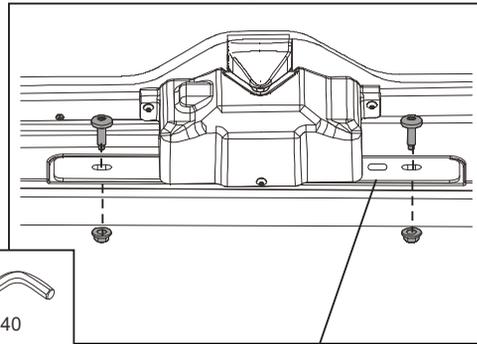
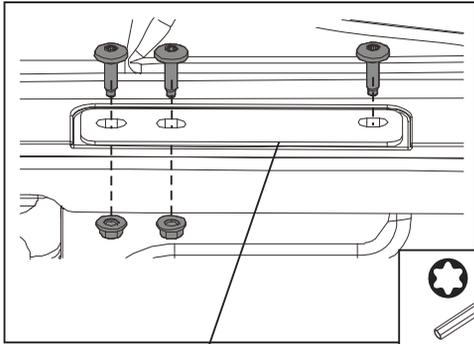
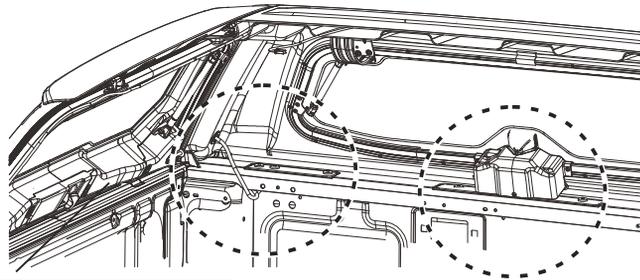


6.2

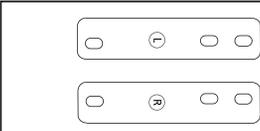



 T40
 25 ± 3 N.m

7



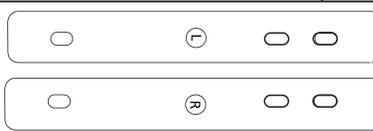

 T40
 25 ± 3 N.m



For LH side



For RH side

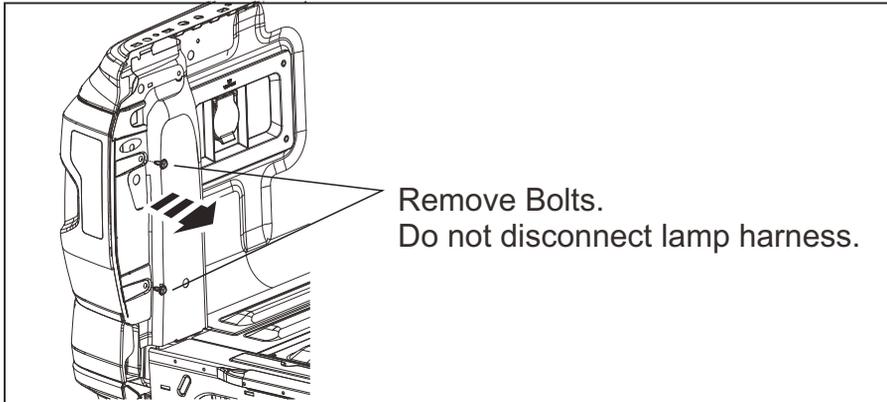
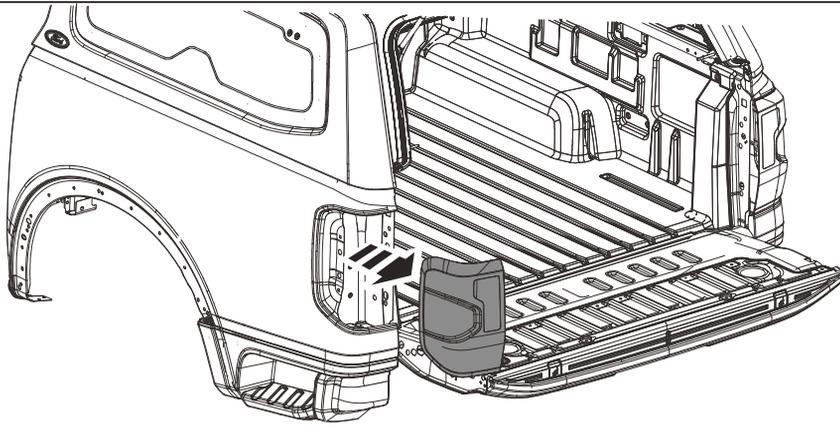


For LH side

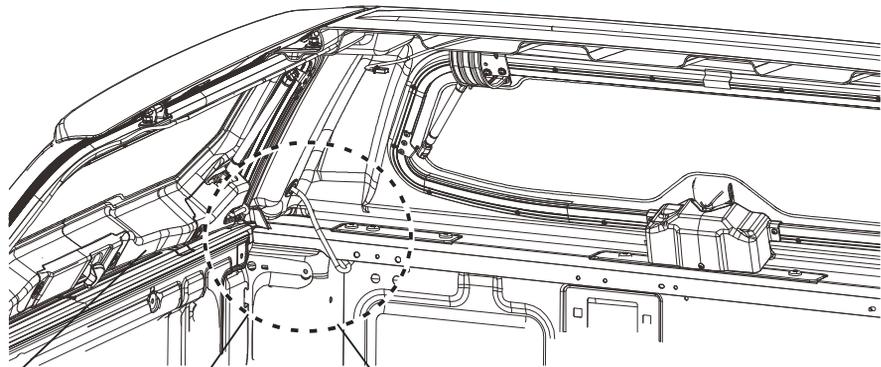


For RH side

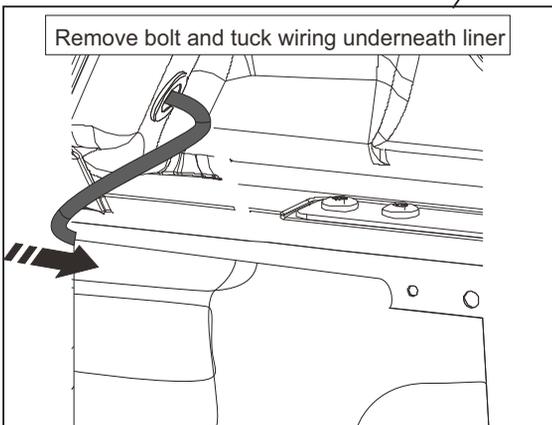
8



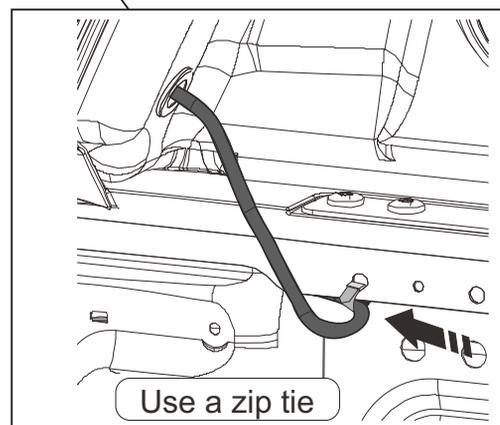
9



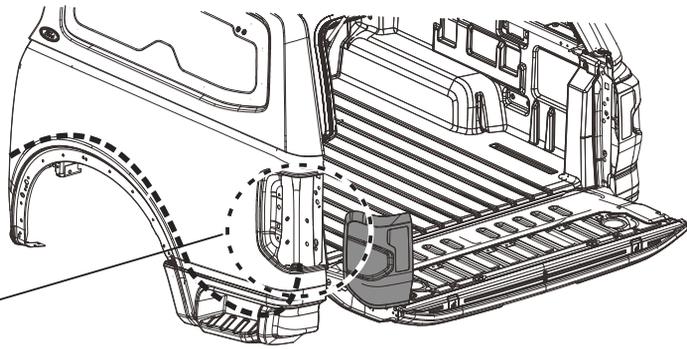
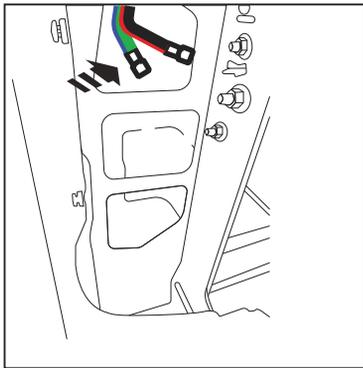
with OEM Bed liner



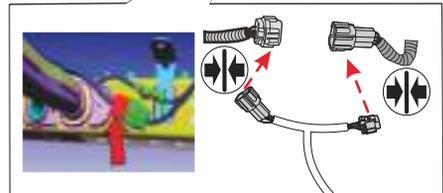
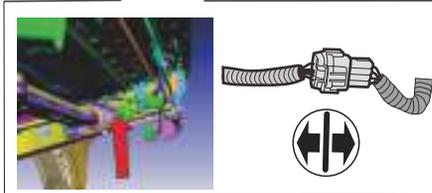
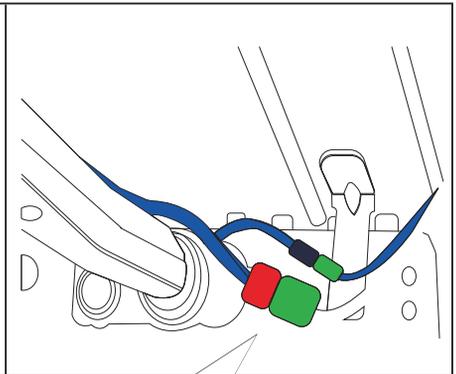
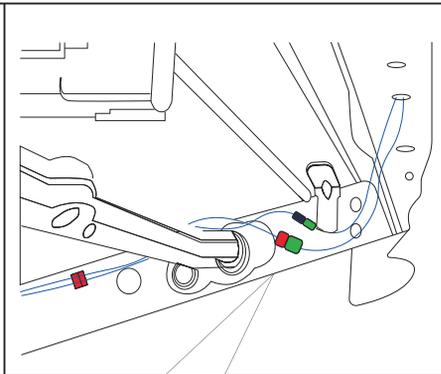
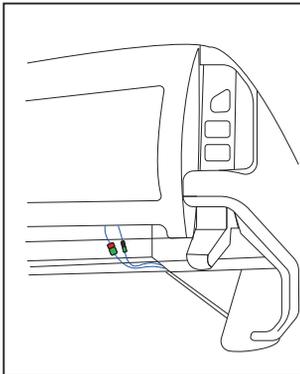
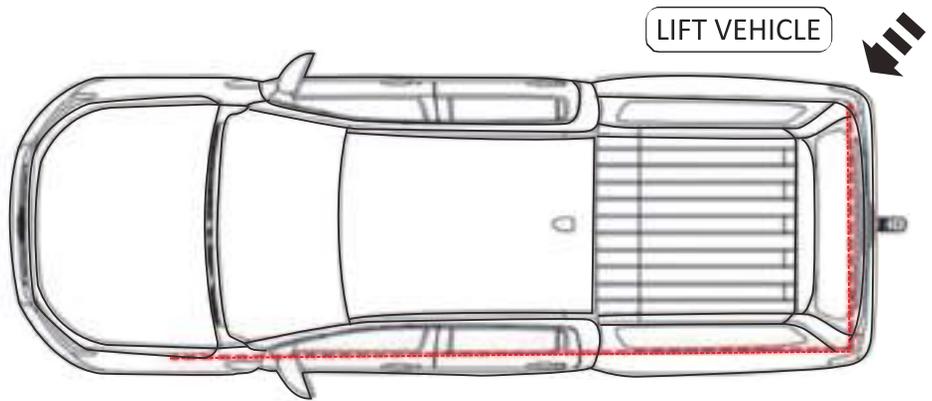
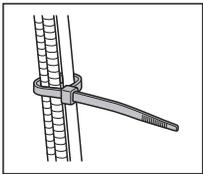
Without OEM Bed liner



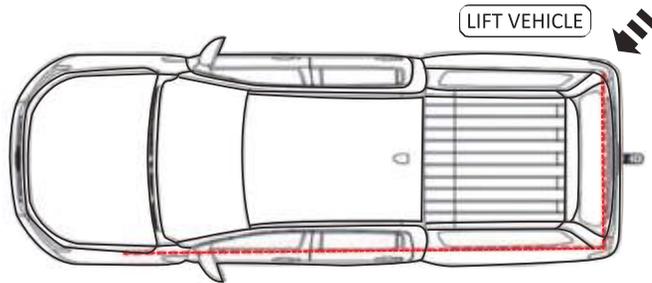
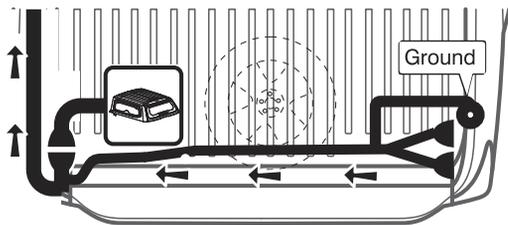
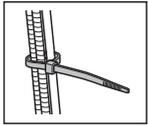
10



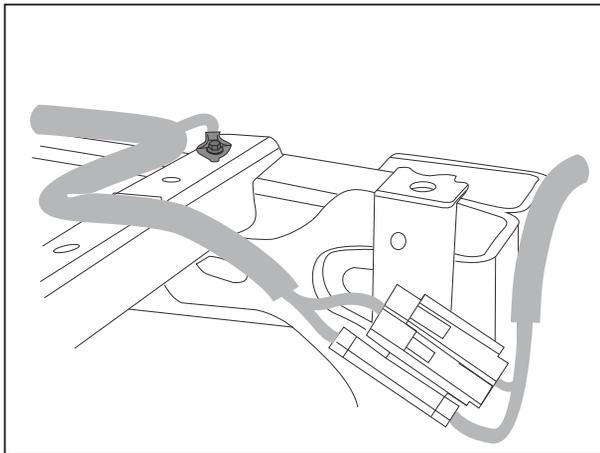
11



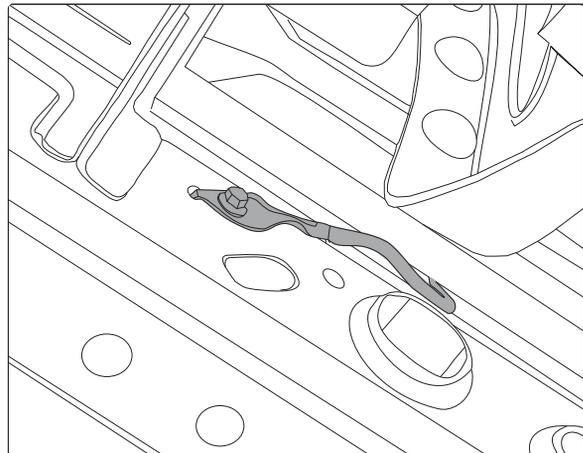
12



For RAPTOR

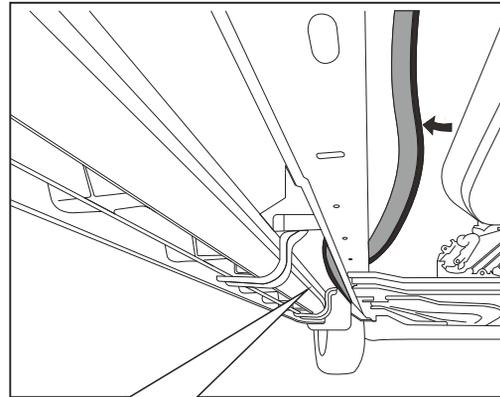
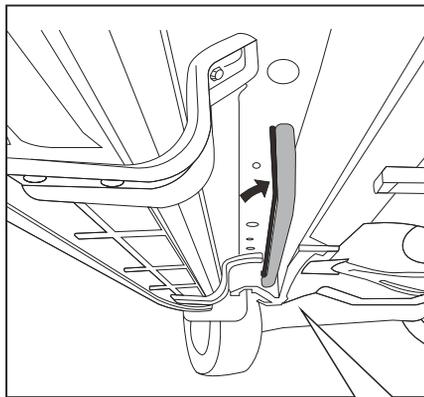
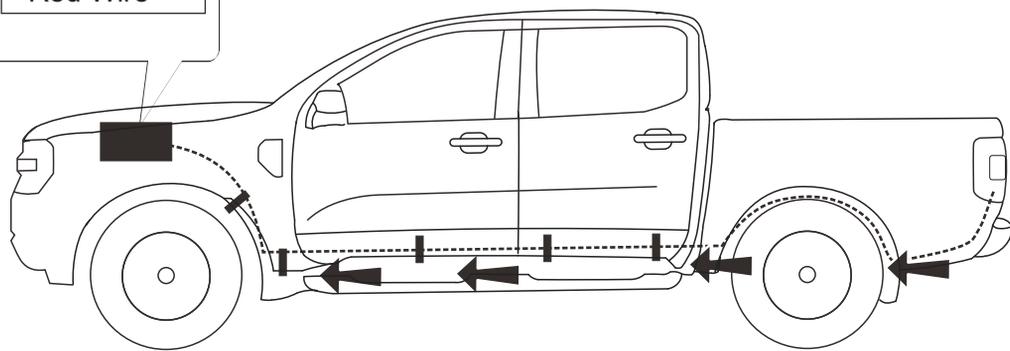
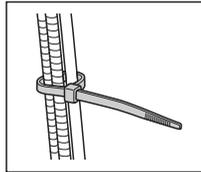
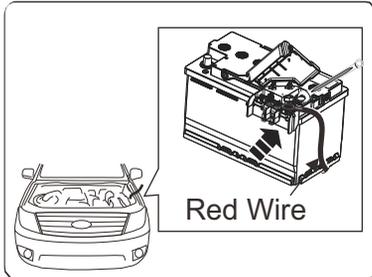
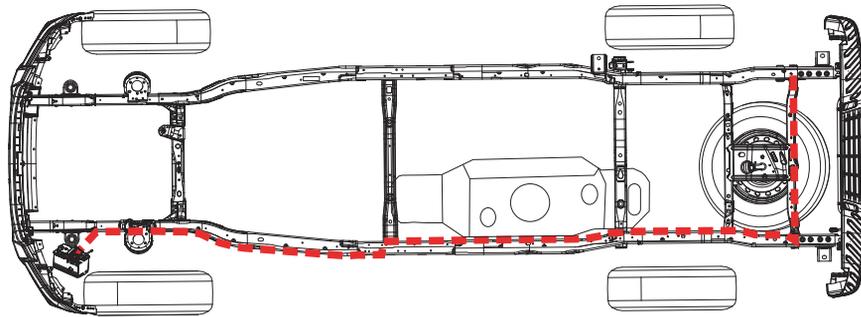


For RANGER



Add canopy harness ground ring connector. Re-install bolt @ torque 12 +/- 1.8 NM

13



Canopy harness to follow to the main chassis wiring harness

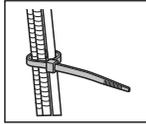
Zip ties to be used every 300 mm. to secure the canopy harness to the chassis wiring harness.

Canopy harness to route over the spare wheel and fuel tank

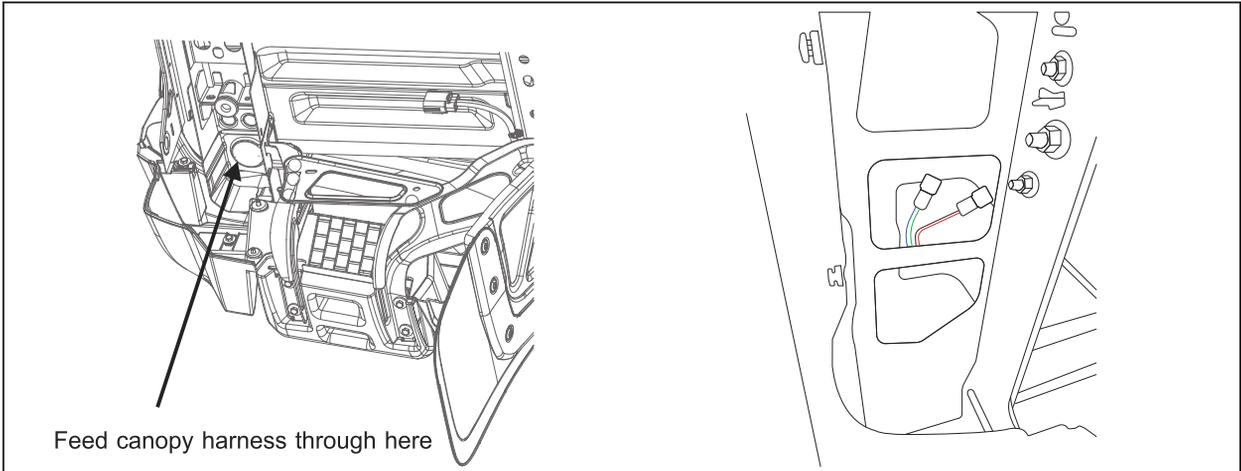
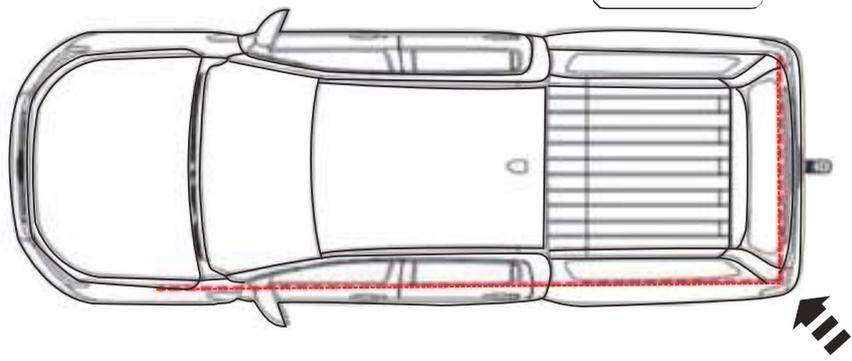


“Secure the wiring sufficiently to avoid contact with vehicle moving parts, sharp edges or pinch points. ensure wiring is not exposed directly to any hot components such as the exhaust.”

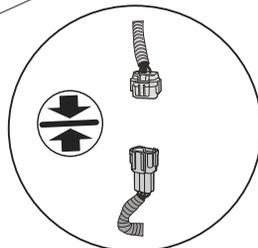
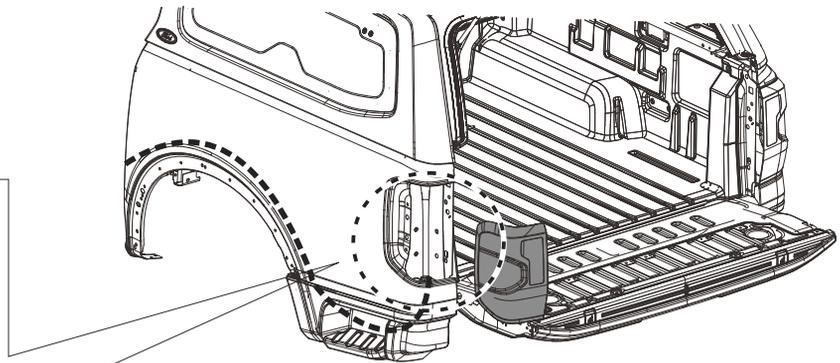
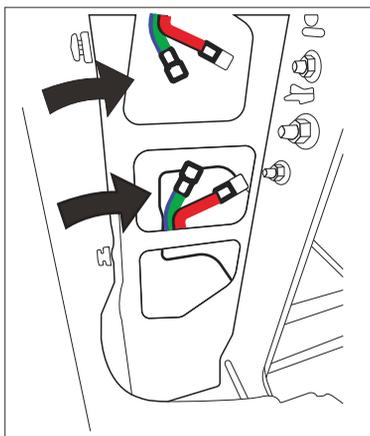
14



LIFT VEHICLE

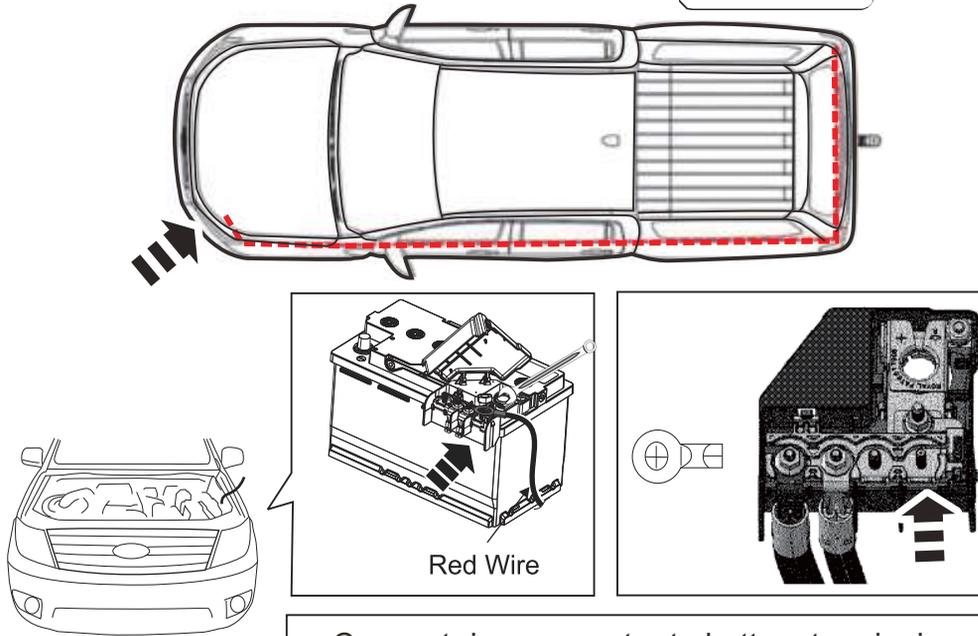


15



16

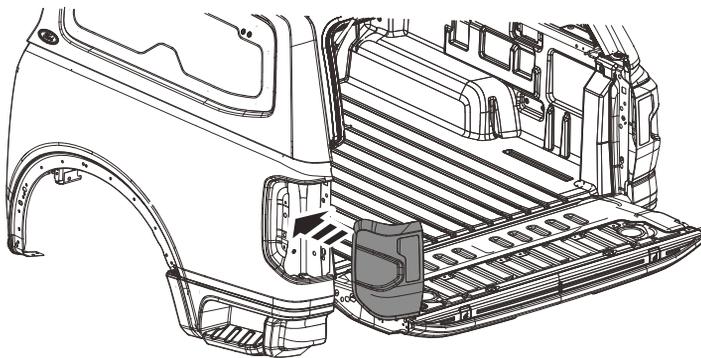
LIFT VEHICLE



Red Wire

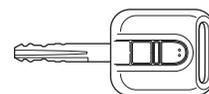
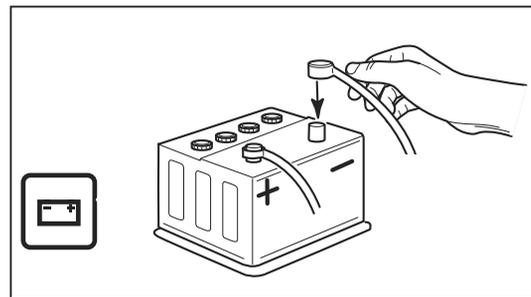
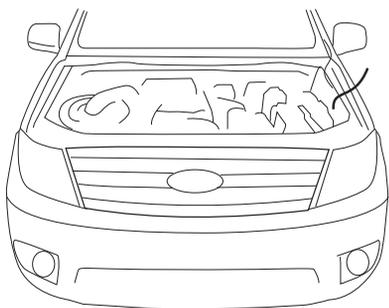
Connect ring connector to battery terminal.
Torque 10Nm +/- 1.5Nm

17



M6x16
TORQUE 5.4 + 0.9 N-m.

18



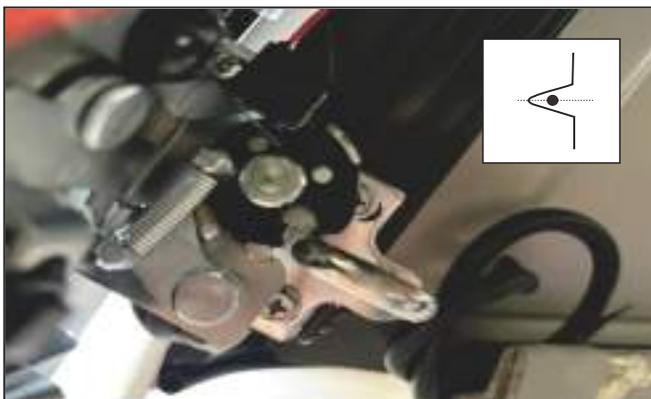
Code

FUNCTION CHECKS AFTER INSTALLATION

- Ensure the Lock and Unlock works on the Canopy, tailgate and vehicle
 - Check the canopy rear hatch and side lift up windows (if fitted) are unlatching properly
If the rear hatch is not unlatching properly, adjust
1. Loosen the striker bolts on both RH/LH side



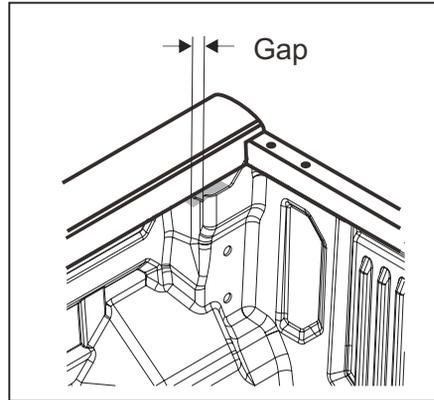
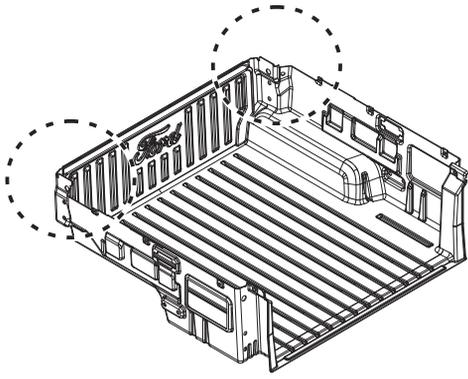
2. Pull the rear hatch down slowly and check the position of the striker in the latch
3. Ensure the striker rod is aligned in centre of the lock latch



4. Tighten the lock striker bolts and torque at 11 Nm.
5. Rest the rear hatch onto the latches & press on the hatch checking the latches close evenly
6. If necessary, repeat steps 1 to 5

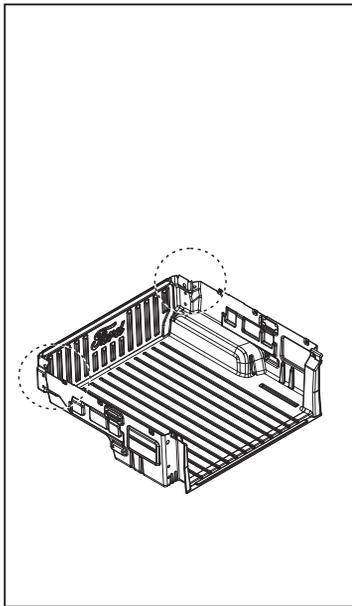
- Ensure stop, park, indicators, licence plate lamps are functioning correctly
- Check to ensure canopy interior lamps illuminate when opening the rear canopy hatch
- Check the interior lamps touch on and touch off
- Check the gas strut on the hatch is functioning as intended
- Check the air vent and ensure it can be opened and closed

Appendix A

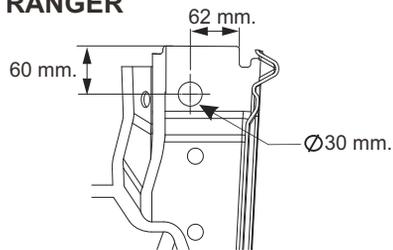


Factory Bedliner and FLA Drop in Bedliner DBL Cab.

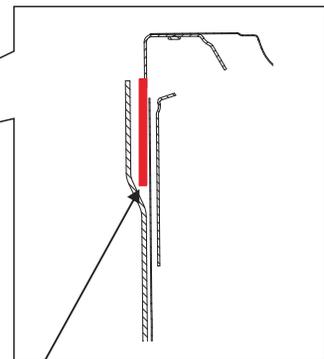
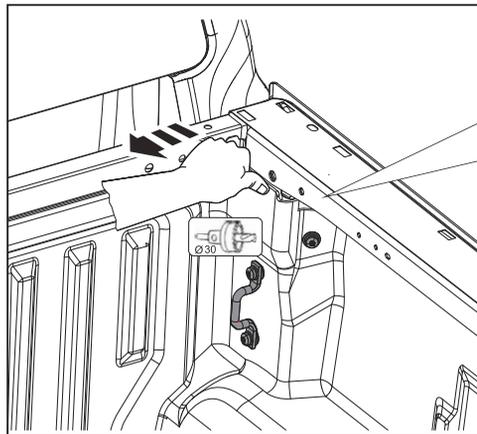
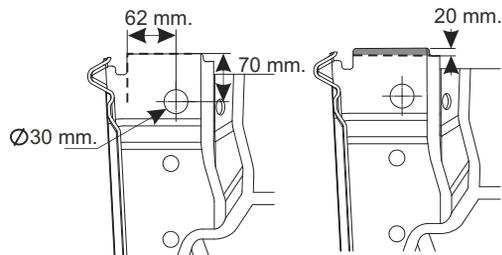
Only for FLA Drop in Bedliner



For RANGER

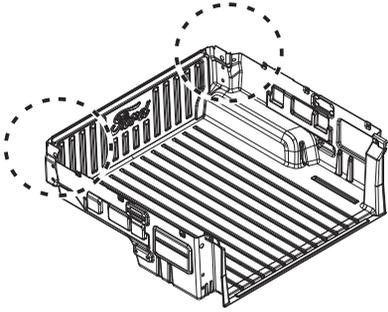


For RAPTOR

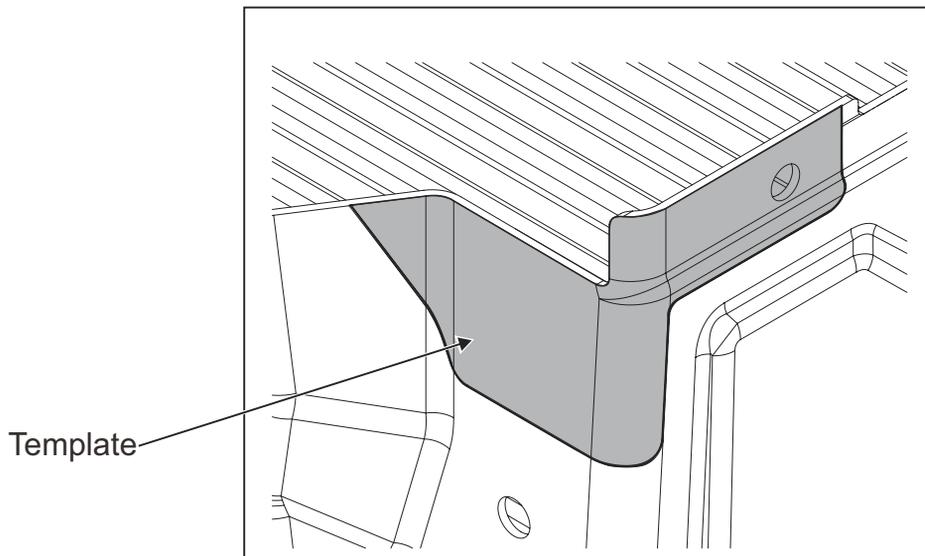
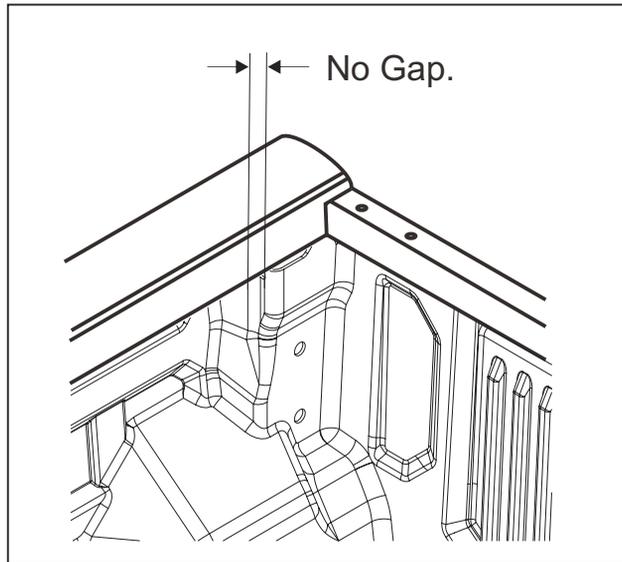


Add Isolation to protect tub paint

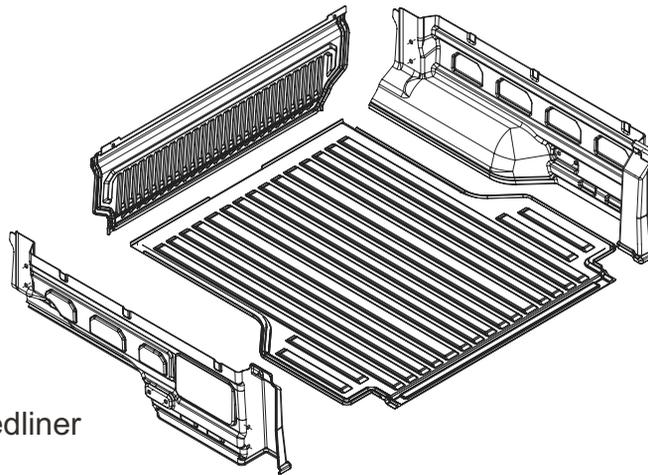
Appendix B



FLA Drop in Bedliner Super cab

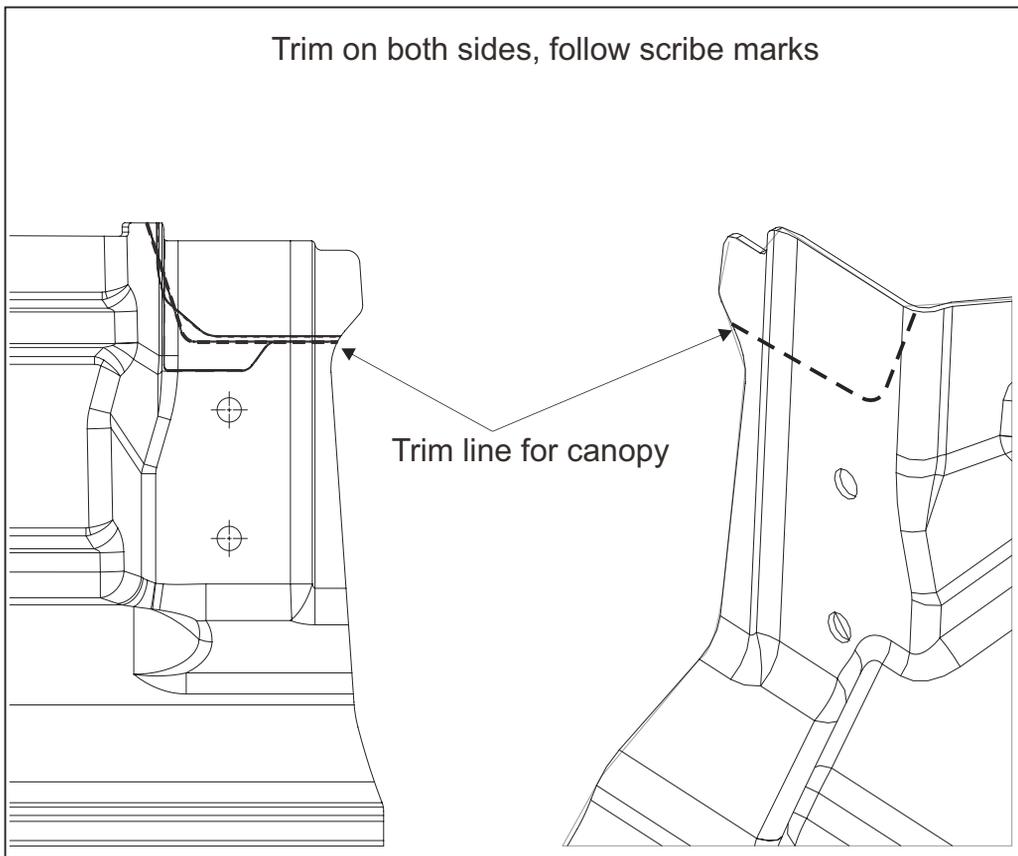


Appendex C



FLA Modular Bedliner

Trim on both sides, follow scribe marks

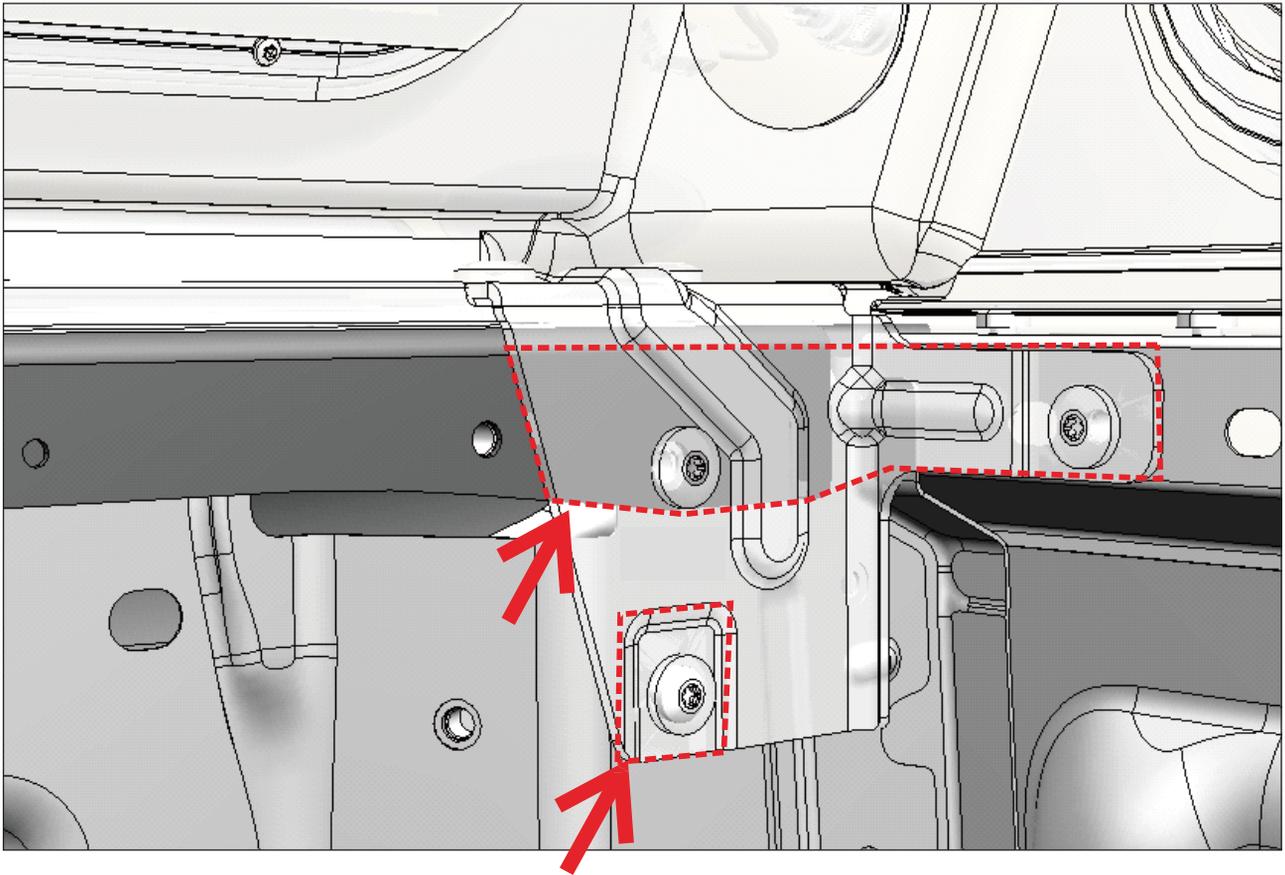


Trim line for canopy

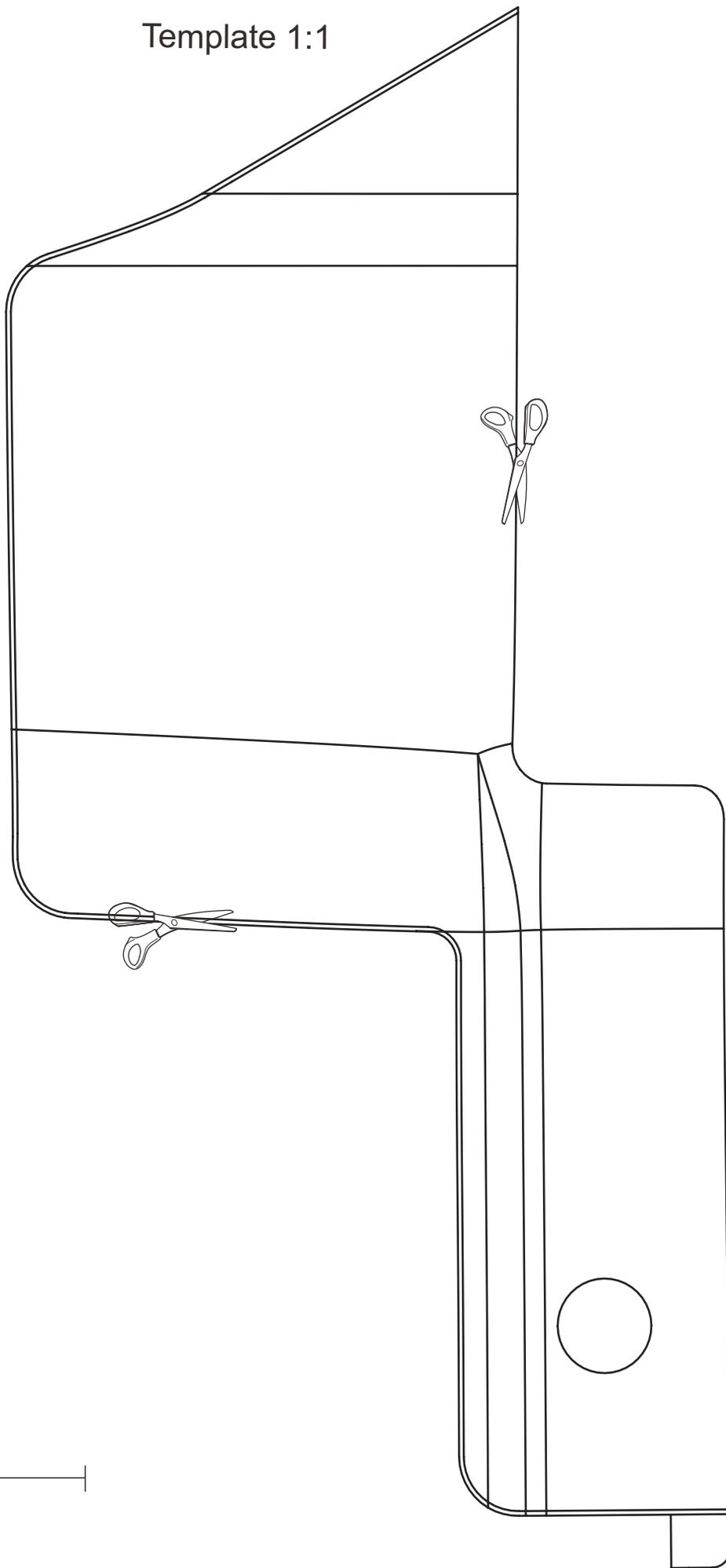
Appendix D



These regions must be free from Spray In Bed Liner material.
Canopy Bracket must be in contact with Load Box Sheet Metal.



Template 1:1



50 mm