



# INSTALLATION INSTRUCTIONS

**PINNACLE  
CANOPY** BY 

**FORD RANGER PX AND PXMkII  
MAZDA BT50 2012+  
DUAL CAB CANOPY**

**CANFIBRE054**



***NOTE: Although Ironman 4x4 take every possible measure to prevent water and dust from entering the cargo area, we cannot be held accountable for holes and gaps in your factory tub***

1. Make sure your canopy part number is compatible with your vehicle.

2. Once canopy is removed from its packaging, clean outside of the front window and also the outside of the vehicle's rear window.



3. If applicable to your vehicle, remove sports bars, ladder rack, hard lid and associated mounting bracketry or tonneau cover and associated mounting bracketry.

4. The Tub Strengthening Brackets bolt to the right and left upper front corners of the vehicles tub.



5. Remove factory bolts and attach bracket as shown.



6. Using top hole in bracket as a guide, drill a 6.5mm hole as shown.

NOTE: Drill stop should be used to prevent damage to outer skin.



7. Secure with 6mm bolt, nut and washers.



8. Clean top edge of of tub using wax and grease remover.

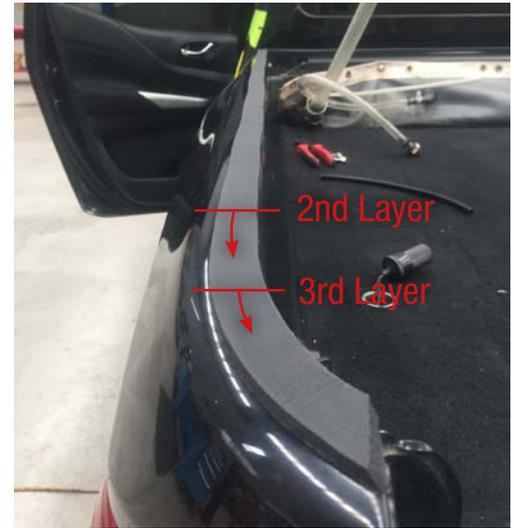


9. Using supplied neutral cure silicone seal any seams or holes that might allow water to enter the tub once canopy is installed.



10. Attach adhesive seal to the top of tub and seal all joints with neutral cure silicone.

PLEASE NOTE: Rear section requires 3 x layers of tape to allow for tailgate clearance once canopy is tightened down as shown.



NOTE: Use supplied neutral cure silicone to seal all joints eg: foam seal junction.



11. Place canopy in position on the tub of the vehicle, being careful not to dislodge the seal.



12. Close the vehicle tailgate and adjust the position of the canopy until the rear door closes easily and makes even contact with the tailgate.



13. Recheck that the canopy is square and aligned evenly with the vehicle tub. Adjust if required.



14. Place three mounting brackets, evenly spaced in position down each side of the canopy mounting rail and tighten firmly.



15. Recheck canopy alignment and rear door for ease of opening and closing and adjust if required.

16. Using supplied self drilling screws, secure each clamp to tub.

NOTE: Check underneath top lip of vehicle tub before drilling to make sure that the screw is not too long.



17. Fit supplied black covers.



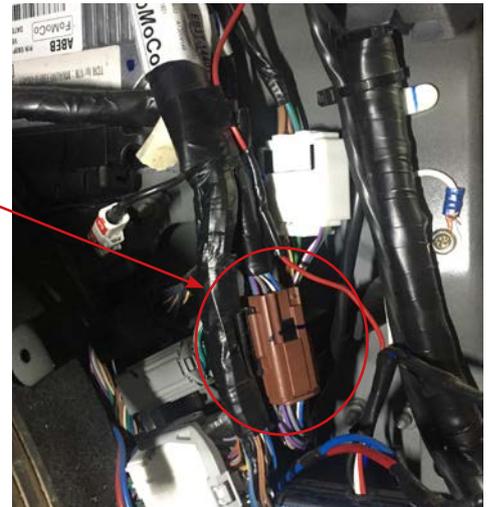
18. Connect brake light and central locking as follows:

Central

Locking: Run loom into drivers side kick panel  
Locate brown plug  
Grey / Brown factory wire - Blue canopy wire  
Violet / Green factory wire - Green canopy wire

Brake

Light: Run loom back to section of rear tail light  
Green factory wire - Red canopy wire  
Black factory wire - Black canopy wire



#### TIPS AND HINTS:

- Whilst driving, to reduce water and dust being sucked into the vehicle cargo area through gaps around the factory tailgate opening or drainholes etc., the front window on your canopy can be opened slightly to pressurise the vehicle tub.
- When washing your vehicle, water might enter the vehicle cargo area if high pressure is directed around tailgate opening or pointed directly at window and door rubbers.