

RANGER 2016+ RIDGEBACK VERT-X

PREPARATION

1. Wildtrak Models – Remove the sports bar hoop from the vehicle. This is done by removing the silver trims on top of the side arms and unbolting. Then remove the two black trims from under the side arms and undo the clamps. At the front of the hoop, unbolt all fixings and unplug the wiring harness. Lift the hoop carefully off the body.
Non-Wildtrak Models – Remove the ladder bar from behind the cab (if fitted) or the chrome sports bar (if fitted)
2. Clean the cab rear window and the side rails of the loadbed.
3. Place the Vert-X onto the loadbed carefully, leaving approx. 1ft clearance at the front between the hardtop and the cab.
4. Connect the supplied wiring loom to the loom exiting the hardtop and feed between the cab and the loadbed.
5. Lift the hardtop forward and position centrally on the vehicle (left to right) and ensure the rear door is centrally aligned with the tailgate. The seal on the rear door of the Vert-X should be just kissing the tailgate of the truck.
6. Clamp the hardtop in position using the clamps supplied. Ensure that once clamped, the rear door shuts and seals correctly. Also check the opening of the truck's tailgate.

WIRING LOOM CONNECTIONS - WE RECOMMEND CONNECTIONS ARE MADE BY A QUALIFIED AUTO ELECTRICIAN

NOTE: ALL UNTERMINATED CONNECTIONS SHOULD BE SOLDERED. WE RECOMMEND TESTING ALL CABLES BEFORE MAKING CONNECTIONS.

Cable colours are as follows:

Green: Central Locking (Lock)
Yellow: Central Locking (unlock)
White: Brake Light
Brown: Heated rear screen
Red/White: 12V Live
Black: Earth/Negative

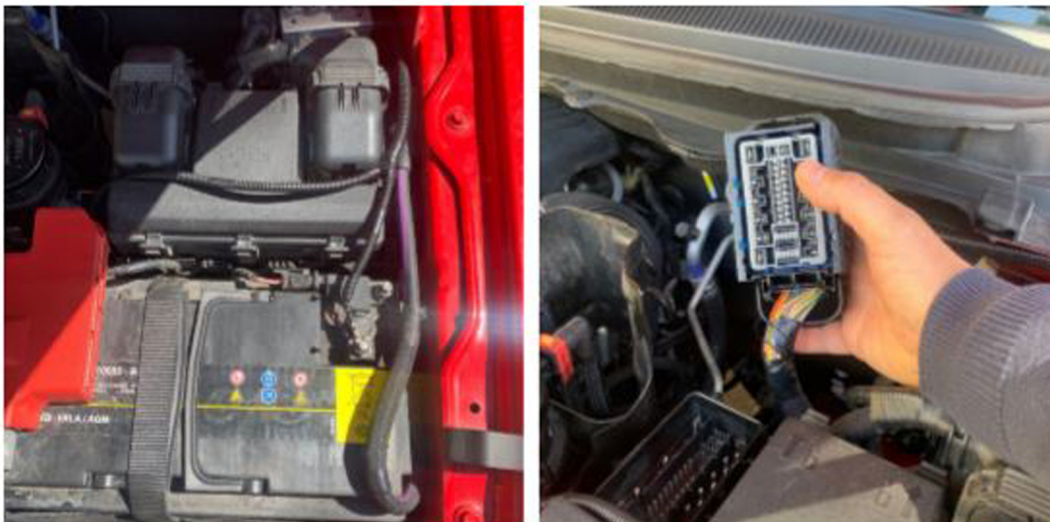
CONNECTIONS ARE LOCATED AS FOLLOWS

Central Locking: Connect to the fuel filler cap actuator. This can be found by removing the forward fixings for the inner wheel arch lining on the passenger side. Peel back the lining and you will find a twin core cable running to the actuator. This can be unplugged to make soldering easier.

Brake Light: Run the white cable to the rear light cluster and connect to the green cable that runs into the light cluster by the brake light bulb

Live/Earth: Run the Red/White cable, the Black Cable and the brown cable along the chassis and into the engine bay. Remove the inline fuse from its holder and connect the red/white to the Positive (+) terminal on your vehicle's battery and the Black cable to the Negative (-) terminal on your battery.

Rear Demist: In the engine bay there are two large plugs close to the wing on the passenger side as shown below. Remove the plug closest to the engine and locate the brown cable with a yellow trace. Connect the brown cable from the Vert-X to this cable.



- **Replace the inline fuse into the holder on the live cable near the battery**
- **Secure all cables under the chassis, away from heat sources and protected from abrasion.**
- **Test all functions before replacing the inner wheel arch etc.**