



### **2016 FORD RANGER PnP FOR 15.4**

Step 1: Disconnect Battery terminals (negative first) and remove battery from vehicle



Step 2:

remove power cable.



Step 3: Unclip Fuse box from base and remove.



Step 4: Remove Fuse box base by unclipping loom and removing bolts holding it down.



Step 5: Remove Ecu cover.





Step 6: Unbolt ECU and remove plugs. Remove ECU from vehicle.



Step 7: Unbolt Fuel filter mount and re-route fuel filter wiring harness to back off car. Refit Fuel filter mount.



Step 8: Extend harness that plugs into bottom of Positive battery terminal by 300mm.





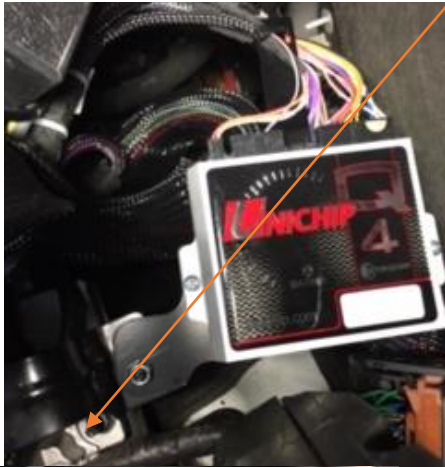
Step 9: Fit Unichip Plug and Play harness into Factory ECU and refit ECU.



Step 10: Mount Unichip Q4 and PD6 Driver to bracket and apply Super Lube (dielectric grease) to terminals.



Step 11: Refit ECU Cover plate and mount Unichip Q4 and PD6 Driver to ECU cover plate.



Step 12: Connect the Unichip Q4 and PD6 Driver to the ABS unit and Breather lines.



Step 13: Reassemble fuse box and battery in reverse order.



Step 14: Road test vehicle and Enjoy.

