

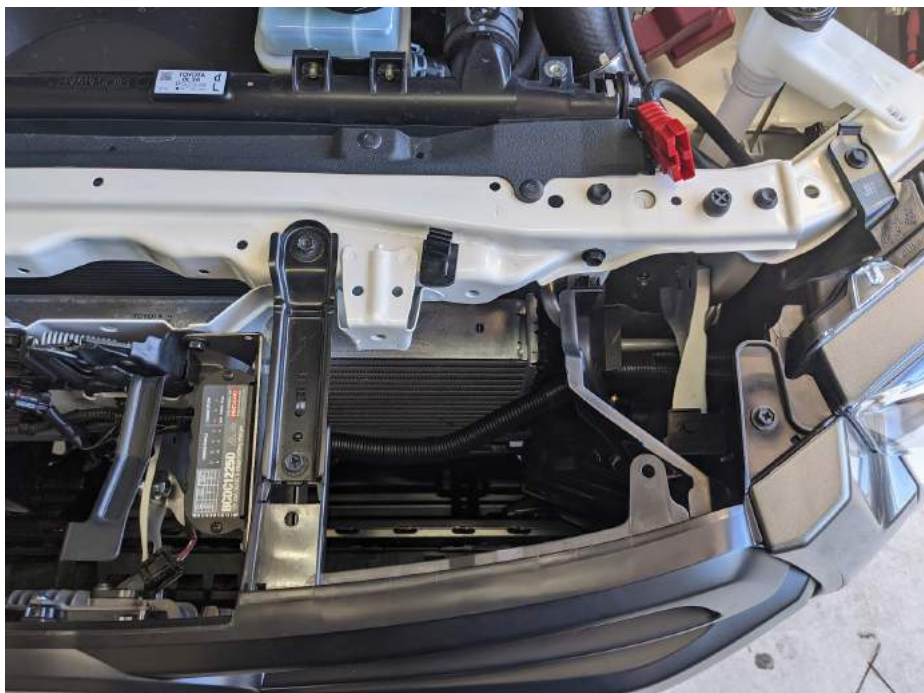
Hilux Dual Battery System - Under Bonnet Kit - Installation Instructions

While all care has been taken to prepare these instructions any damage done to your car is YOUR responsibility and Accelerate Auto Electrics can not be held liable. If you are unsure about ANYTHING feel free to call us on 07 5479 6652 and we will be happy to answer any questions.

Step 1: Remove panel on top of front grill in engine bay. Remove panel under glovebox to expose interior fuse box.



Step 2: Mount charger in designated location behind grill area.
NOTE* removing grill is not necessary but will make this process easier.

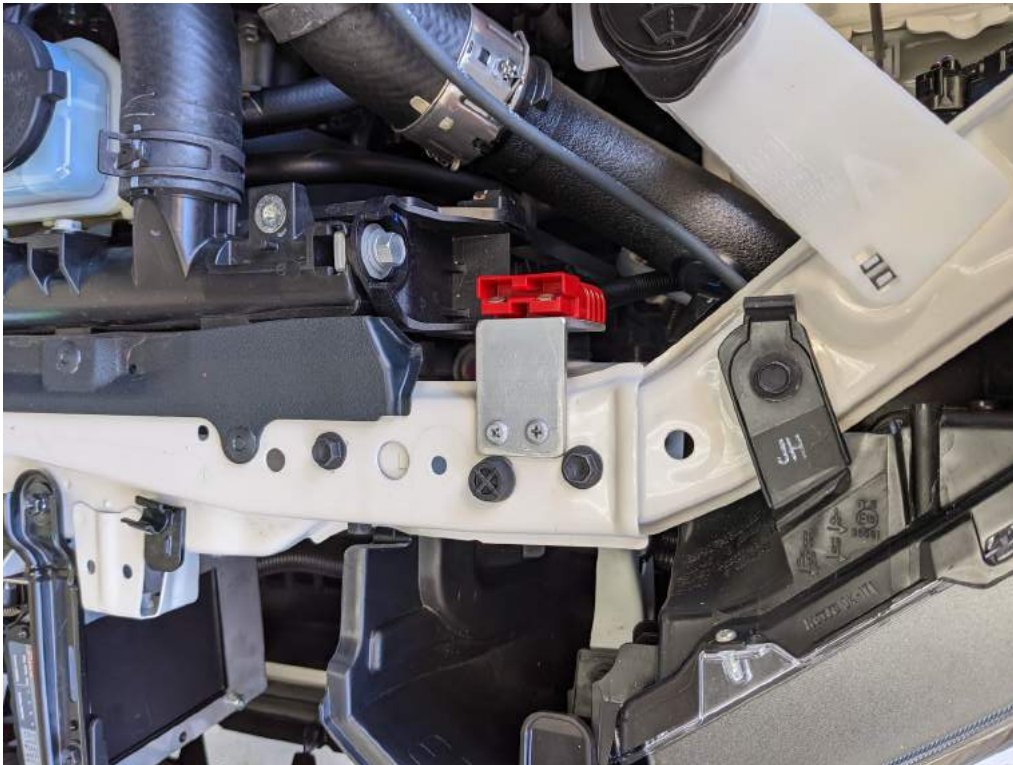


Step 3: Remove start battery for cable routing and Anderson mounting.

Step 4: Run cables into engine bay, ignition feed into cab and secure wiring.



Step 5: Mount red Anderson bracket with supplied tech screws to vehicle as pictured.



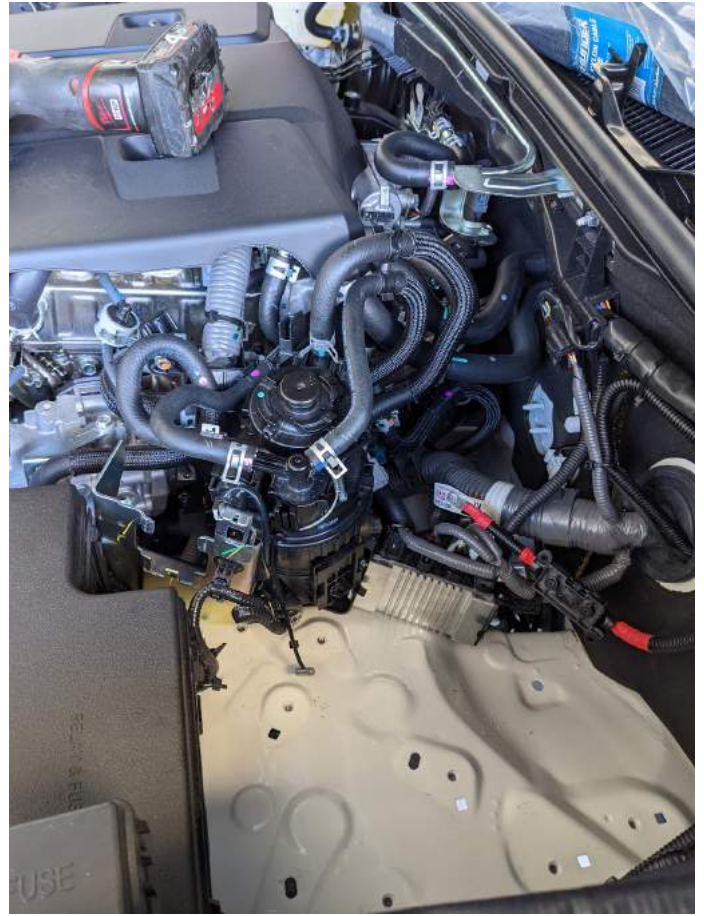
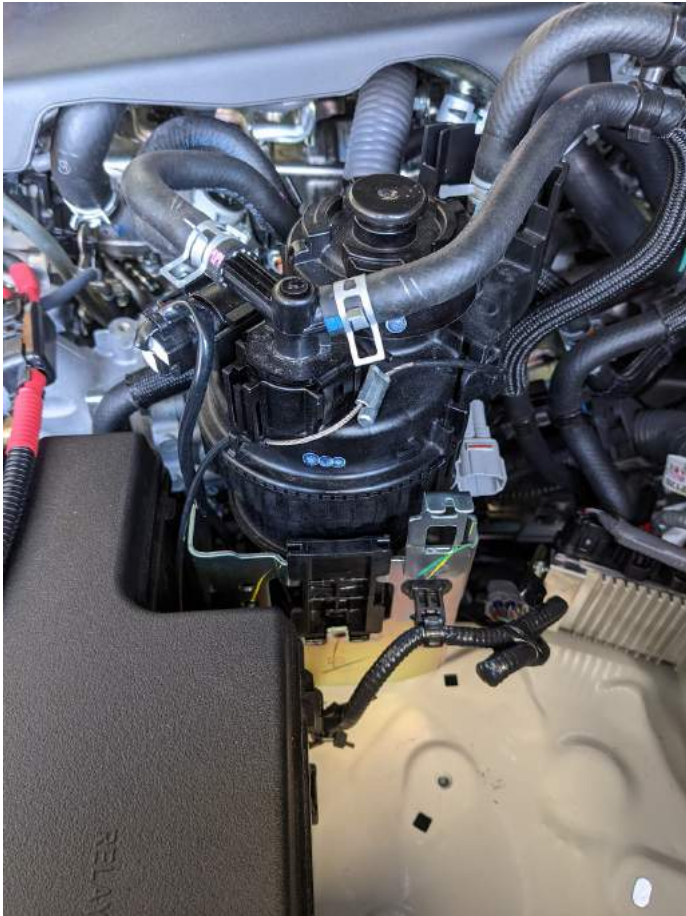
Step 6: Remove cover off the auxiliary fuse box.

Step 7: fit supplied fuse tap in recommended fuse location, ensuring its facing the correct direction.



Step 8: Remove engine bay fusebox lid, auxiliary fusebox, fuel filter and ecu out of the way.

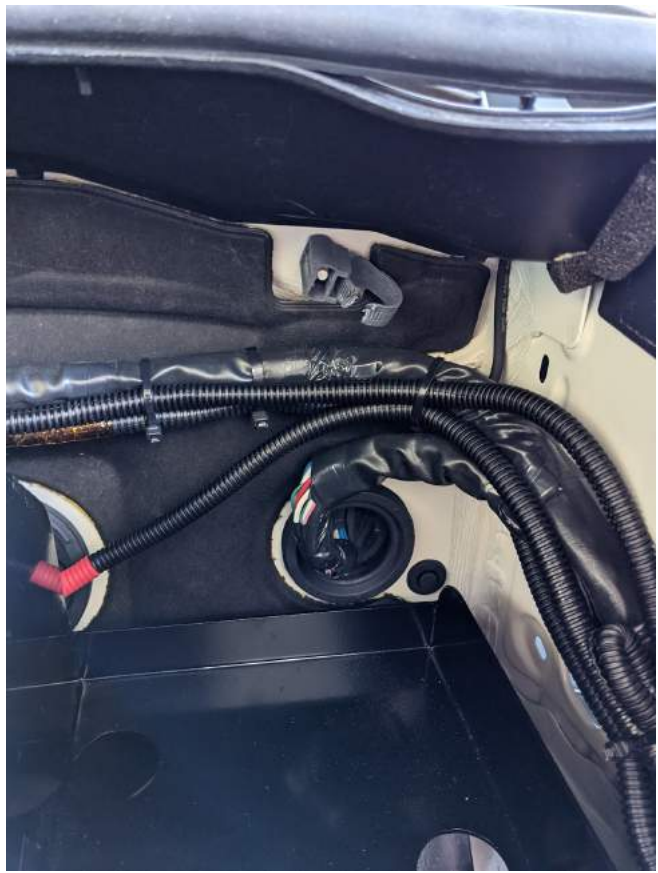




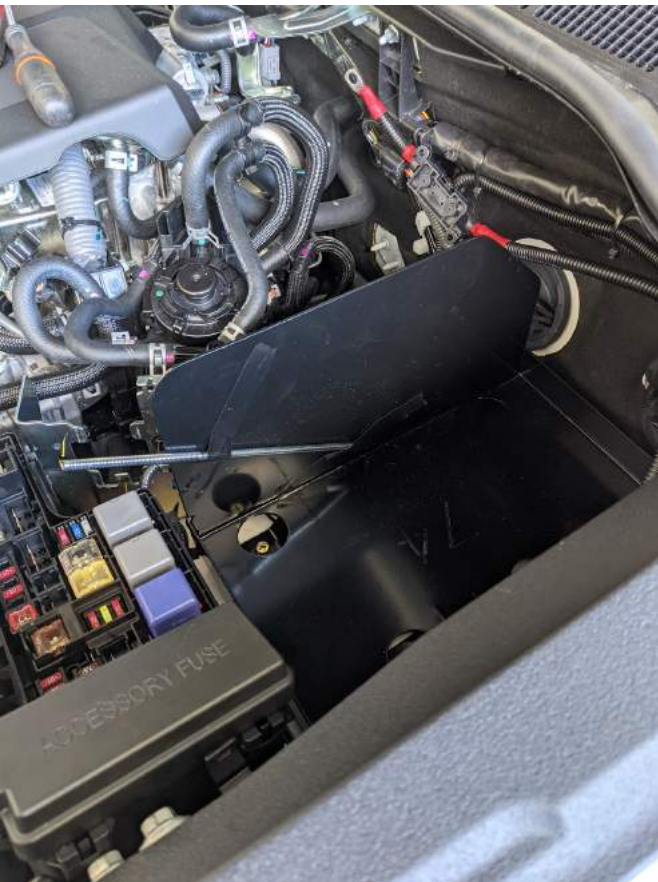
Step 9: fit auxiliary battery tray as per tray instructions.



Step 10: Cut and remove cable clamp as pictured.



Step 11: Fit auxiliary battery. NOTE* this is a tight fit and can be difficult. Recommend using some electrical tape to hold threaded rods in place and dropping battery in from front of the vehicle to rear.





Step 12: Refit start battery and wire up as required.

Step 13: wire up auxiliary battery as required.



Step 14: Test operations, ensure charging correctly with a multimeter and correct lights displayed on charger.

Step 15: Refit removed panels. Note* interior fusebox cover will not go back on, just leave in the glovebox.