



Basha Australia - Battery tray fitting instructions: 019B

To suit: Toyota LandCruiser 76/78/79 Series V8 2007 – 2021

1: Remove brackets holding 2 x Injector Driver modules from inner guard and unplug modules. Remove modules from brackets and discard the brackets but keep the screws.

2: Fit module with 4 plugs to relocation bracket using factory screws. Orientation shown in Figure 1.

3: Fit module with 3 plugs to back of battery tray using factory screws. Orientation shown in Figure 2.

4: Remove wiring loom from bracket on firewall (shown in figure 3) and discard bracket.

5: Remove accessory fuse box and bracket from inner guard. This will no longer be needed when the dual battery system is fitted.

6: The bracket holding aircon lines will need to be bent slightly to create more room. See figure 4. It is the responsibility of the fitter to ensure that fuel lines, aircon lines and windscreen washer lines are not kinked or restricted during manipulation or fitment.

TIP: Unbolting the fuel filter from its mounting bracket and pushing it aside during the install will provide you with more working space.

7: Manipulate wiring loom into the corner of firewall/inner guard/wheel arch to gain space for battery tray.

8: Place battery tray into position ensuring that the 'legs' of the tray are contacting the wheel arch, fit M8 screws through top arms into captive nuts in inner guard. Do not tighten completely. When you are happy with the position mark the holes to drill in the guard through the battery tray onto the wheel arch. Remove battery tray and drill holes using an 8.5mm or similar drill. Prime all drilled holes with a rust preventative to stop rust forming.

9: Using 2 x M8 bolts, fit module relocation bracket to inner guard in the position shown in figure 5. Plug module in.

10: Replace battery tray. Fix to inner guard using 2 x M8 bolts and fix through wheel arch using 3 x M8 bolts, Nyloc nuts and body washers on outer side. Tighten only when all bolts are in place. Plug in module that is fixed to battery tray.

11: Place your battery in battery tray and secure using J-hooks and top bracket.



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5