

# TOYOTA HILUX N80 |

# FORTUNER 2015on KIT



### Kit Includes:

- Redarc BCDC charger with pre wired harness
- Genuine Grey Anderson for Solar Input
- Redarc Laser cut bcdc mounting bracket
- 2x midi fuse holders and fuses
- Nuts/bolts, and cable ties.
- Redarc instruction manuals

*\*It is the responsibility of the installer to make sure that all cabling and circuit protection is secured using either the nuts and bolt or cable ties supplied in the kit. The installer should also make sure that all cabling is away from sharp edges, air conditioning lines and any hot or moving parts to avoid damage to the vehicle.*

## YOUTUBE INSTALLATION GUIDES:



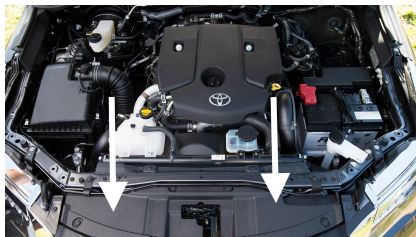
[Redarc BCDC  
Charger  
Install](#)



[Piranha Dual  
Battery Tray  
Install](#)



[Accessory  
Harness  
Connections](#)



### Step 1:

Remove front plastic guard between radiator and front grill as shown in the image. To remove clips push the centre part of the clip down to allow the clip to release.

Click the link or scan QR code to view a Video for tips:  
[Removing Plastic Guard](#)



### Step 2:

Mount bcdc bracket in front of the radiator as shown in the image.

For this step follow the Redarc instruction booklet.

Click the link or scan the QR code to view the booklet:  
Download: [Redarc Instructions Booklet](#)



[Redarc Instruction  
Booklet](#)



### Step 3:

Now that the charger is mounted we can begin to route the cables in the direction shown in the image.

### Step 4:

Time to make the electrical connections.

Click the link or scan the QR code to see how the electrical connections are done:

[Link: Electrical Connections](#)



First connect the cables to the **aux battery** by connecting the **black cable** to **negative** and **red cable** with fuse holder to **positive** terminal. Then follow the same steps on the main start battery.

Last thing to do before testing is to secure cables and fuse holder with cable ties provided to existing wiring harness or brackets and then reinstall grill.

### Step 5:

Now that every thing has been installed and connected it is time to test the system.

Watch the video to see how to test your dual battery system:

[Watch: Testing the Redarc Charger](#)



Start the engine and after a short time the vehicle light will come on and the stage light will either be solid on or flashing depending on the state of charge of the battery. This can be seen in the image.

Your dual battery system is now complete, now you are ready to wire up any accessories you require to the battery.