

MITSUBISHI PAJERO 2007-Current INSTALLATION INSTRUCTIONS



KIT INCLUDES:

- Redarc BCDC pre wired
- Genuine Anderson plug for unregulated 12v solar input
- BCDC steel mounting bracket
- 2x Midi fuse holders and fuses
- Plug in fuse holder for ignition input on models with Smart alternators
- All nuts bolts, screws and cable ties required for install
- Redarc bc dc instruction booklet and sticker
- Digital instructions emailed with video tutorials

**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 Video Installation Guides:



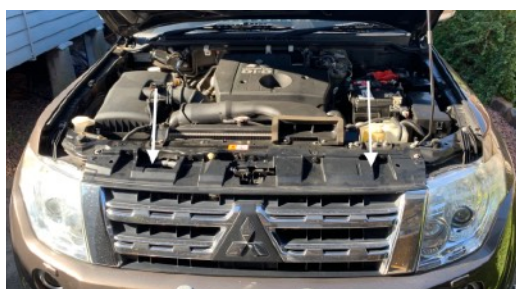
[Pajero Kit
Installation](#)



[Pirahna Dual
Battery Tray](#)



[Accessory Harness
Installation](#)



Step 1

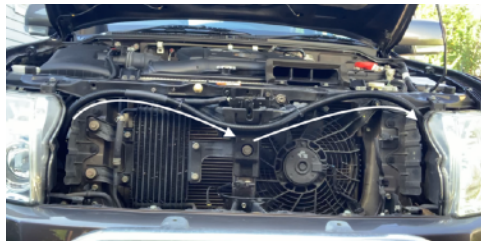
Remove front plastic guard between radiator and front grill as shown in the image.



Step 2

Sit the BCDC charger behind the drivers side head light and route cables through to the front of the vehicle beside the headlight so that the entire wiring harness is in the front grill area. Next using the 2x 6mm bolts supplied in the kit, mount the bracket and charger in place.

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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 below to see how the electrical connections are done:

[Link: Electrical Connections](#)

First connect **aux battery** by connecting the **black** cable to **negative** and then the **red** cable with fuse holder to **positive** terminal.

Then follow the same steps on the main start battery.

Use cable ties supplied to secure all cabling from the BCDC to batteries.



Step 5

Remove fuse box cover from engine bay fuse box. This has no ignition powered fuses so we will be tapping into accessory fuse circuit. Make sure the key is off and out of in the car and remove the fuse circled below. Replace with the 'add a fuse' fuse holder supplied in the kit and fuse holder lead into the small harness labeled ignition.



Step 6

Now that everything has been installed and connected it is time to test the dual battery system.

Watch the video below to see how to test your dual battery system: [Link: Testing the Redarc Charger](#)



Start the engine and after a short time the vehicle light should 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 above image. Your dual battery system is now complete. You are now ready to wire up any accessory you require to the battery.