



Campere Installation Example – Knaus Motorhome



As well as lithium batteries, charging upgrade, inverter, etc, Chris, the owner of this Knaus motorhome wanted to increase the amount of solar charging capacity on the vehicle's roof.

As new, the motorhome was delivered with a 100W panel already installed and, at first glance, it looked as though there was plenty of room available. However, when we measured up, the only panel that would fit was an NDS Aero 85W model – which would give considerably less additional power than the 165W panel that Chris was hoping would fit.

Because of the way that other equipment – air-conditioner, satellite dish and WiFi aerial – had been installed, the Campere system was the obvious solution to the problem. We could fit one x 105W panel across the roof and two x 25W panels in a space toward the front, between a window and the roof's edge. That will give a very useful additional 155 Watts of solar capacity and if, in future, Chris decides to add even more solar capacity, we could install another 100 Watts without disturbing any of the other equipment on the roof.



That's the beauty of the Campere system. By using their cleverly designed panels, it's possible to maximise the solar capacity of any motorhome or caravan, even if it looks as though there's not much space available. Clever stuff!!



Damian installs the two 25 Watt panels.



The finished job with 255 Watts of solar capacity.

Find out more about the Campere solar panel system on the RoadPro website:
<https://www.roadpro.co.uk/catalogue/02h09-campere-solar-power-system>