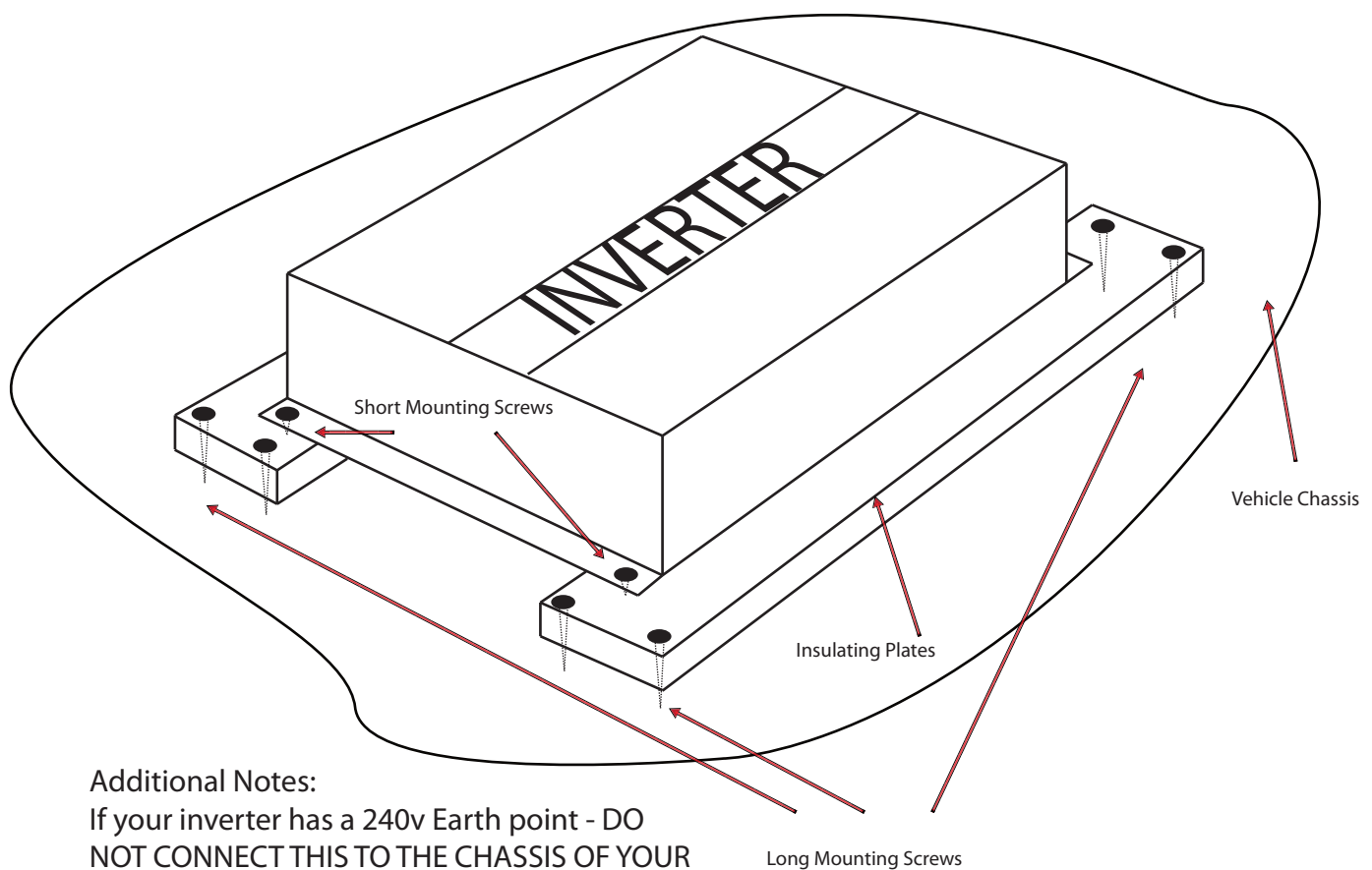


Correct Inverter Mounting Procedure

If you intend on having your inverter "Professionally" installed by a third party, ensure they READ and understand this procedure BEFORE allowing them to install your inverter. Auto electricians are generally not properly trained with the installation of 240V inverters and more often than not, mount inverters in a dangerous and warranty voiding manner .

Always use caution when installing inverters. The 240V output from your inverter is just as dangerous as the 240V outlets in your house.

Apart from being potentially dangerous, Incorrect mounting will drastically shorten the life of your inverter and void your warranty WHEN your inverter fails. The chassis of all cars , caravans and trailers are negatively charged (Connected to the negative pole of your battery). Connecting your inverters' chassis directly to the chassis of your vehicle creates a circuit between the 240v active/neutral pole on your inverter and the chassis of your vehicle. For this reason, it is important that insulating material (wooden boards or similar non conductive material) be placed between the chassis of the inverter and the chassis of your vehicle - and that the screws used to mount your inverter to the mounting plate **do not protrude through to or touch the chassis of your vehicle**. The insulating boards can then be screwed into your vehicles chassis as per the diagram below. *Note the gap between the boards to allow for ventilation.



Additional Notes:

If your inverter has a 240v Earth point - DO NOT CONNECT THIS TO THE CHASSIS OF YOUR VEHICLE. **This earth point should be connected via a well insulated wire to an earth pole to be hammered into the ground ** (Highly recommended for safety reasons, however not strictly necessary to run 240v devices) .