The capacitor has 2 red voltage wires and one ground wire.

The red wires are a pass through. You'll notice that they are labelled input and output.

The red wires are to be connected (one each) in between the red 12v ignition feed and the yellow 12v battery feed on the headunit connection cable and the black ground wire to be soldered onto the black ground wire of the same Pioneer cable.

Ensure than the input side is the side closest to the Vehicle loom and the output closest to the end that connects to the radio.

You can either cut and solder or use bullet connectors to connect.

As a result of connecting this, the unit may not power down immediately after the vehicle is turned off, as the charge from the capacitor will continue to provide current for a short period as it discharges.



