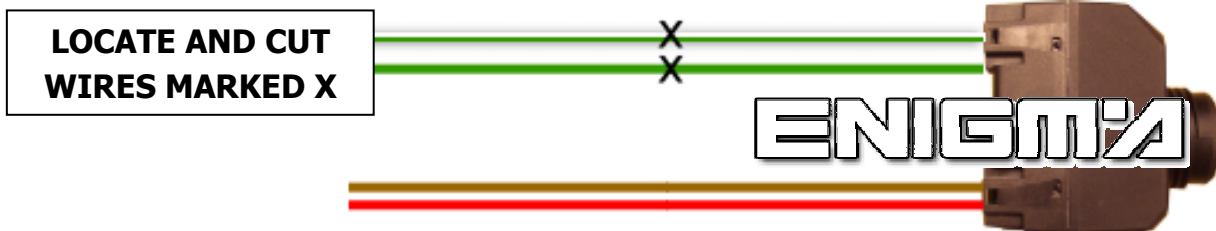


ENIGMA

NEC PRO KEY V2

Below is typically how an **EZS** is wired from the car to the **EZS**.



INSTALLATION:

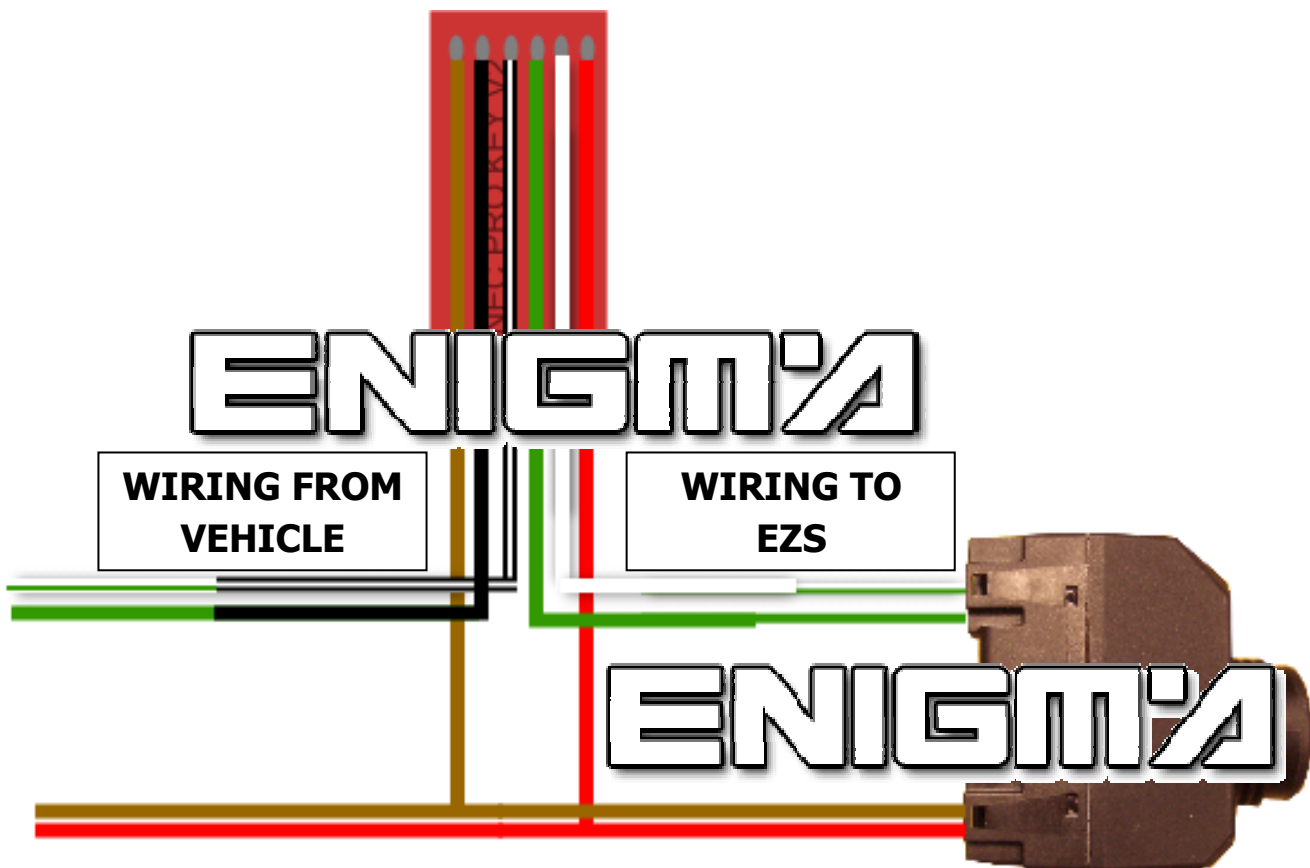
To make a good job, ensure that the **NEC PRO KEY V2** is fitted as far back as possible.

To use the **NEC PRO KEY V2** all you need to do is to locate the **GREEN & GREEN/WHITE** cable which leads in to the **EZS** plug. These are normally paired together.

Cut the GREEN wire first, then cut the GREEN/WHITE wire. Connect as in diagram below, once you have connected the GREEN+GREEN/WHITE wires to the NEC PRO KEY V2, connect the BROWN, RED wires last.

The **LED** on the **NEC PRO KEY V2** should light up.

Look at the diagram below, and wire in according to the model that you have.



WIRING COLOURS:

Most Mercedes **EZS** have the same coloured wires going in, if for any reason you cannot find the wires for the **RED** and **BROWN** , then follow the table below:

NEC PRO KEY V2	W212 (E-CLASS)	W221 (S-CLASS)	W204 (C-CLASS)
RED	RED/BLUE STRIPE	PLUG A – PIN 6 RED	PLUG C – PIN1 RED
BROWN	THICK BROWN on 2 nd plug	PLUG A – PIN 2 BROWN	PLUG B –PIN10 BROWN

(This version is not compatible with : ML W164 – GL X164 – R W251)

CONCLUSION:

Cut the **GREEN** wire going to the **EZS** and connect the SOLID GREEN from the Pro Key.

Cut the GREEN/WHITE going to the **EZS** and connect the SOLID WHITE from the Pro Key.

The other end of the **GREEN** from the vehicle side connects to the **SOLID BLACK** from the Pro Key.

The other end of the GREEN/WHITE from the vehicle side connects to the BLACK/WHITE from the Pro Key.

Connect the **SOLID RED** from the Pro Key to the **RED** to the **EZS** , do not cut just join to the cable.

Connect the **SOLID BROWN** from the Pro Key to the **BROWN** to the **EZS** , do not cut just join to the cable.