Wire Connection Guide

Connect2Car Anywhere G2 Unit Installed With standalone www.connect2car.com

	Connect2Car Unit Wire	Connection point	Comments
1	**Brown Wire**	Ground	Connect to Battery Negative
2	**Red Wire**	Power 12V	Connect to Battery Positive
3	**Purple Wire (input)**	Power 12V	This is a Battery Monitor Wire Connect to Battery Positive. *You can also connect to backup battery Positive if you are using another external 12V battery for backup*
4	**Blue Wire (Positive input)**	Ignition	Ignition input. Should be 12V+ when ignition is on.
5	**Black/White Wire (negative output)**	Engine Kill	Should be connected to an ignition kill, fuel cutoff or starter interrupt. (For preferred instant shut down of Vehicle, connect this as an ignition kill via a relay)
6	**Yellow/White Wire (negative output)**	Arm/Lock Output	Connect to door lock of vehicle *(use relays if necessary, as this output only produces -100mA. See Connect2Car manual for details)*
7	**Brown/White Wire (negative output)**	Disarm/Unlock Output	Connect to door Un-lock of vehicle *(use relays if necessary, as this output only produces -100mA. See Connect2Car manual for details)*
8	**Yellow Wire (Positive Input)**	Door, Hood or Trunk Trigger	Connect usually to door trigger or dome light trigger. This is a Positive input. It detect the door as open when Positive
9	**White Wire (Positive input)**	Arm Trigger wire	Arms the Connect2Car unit. Connect factory arm output of vehicle if available (allows the unit to automatically arm when you click the lock from the factory keyfob unit). Note this input is a positive input.
10	**Gray/Ash Wire (Positive Input)**	Disarm Trigger Wire	Arms the Connect2Car unit. Connect factory disarm output of vehicle if available (allows the unit to automatically disarm when you click the unlock from the factory keyfob unit). Note this input is a positive input.
11	**Black Wire (Positive Input)**	Alarm Trigger Wire. *(Ignore if vehicle has no alarm system.)*	This wire should be connected to the siren activation wire. This is a positive input wire.
12	**Red/White Wire (negative output)**	Remote Start Activation	Not used in this install (since there is no remote starter)
13	**Green Wire (Positive Input)**	Bluetooth Proximity Wire Not Connected. Ignore	Ignore if you do not have the Bluetooth add on module. Connect to the Zimi detect wire, if you have the Connect2Car Zimi Module. www.connect2car.com/zimi
14	**Orange Wire**	Not Connected. Ignore	
15	**Green/White Wire**	Not Connected. Ignore	
16	**Orange/White Wire**	Not Connected. Ignore	

Door, hood and trunk Trigger (-ve)

Alarm Trigger (+)

Ignition Switch

Ignition Switch

Battery

Battery Level Monitor

Purple

Black

Yellow

Green(NC)

Brown

Ash

White

Orange

Tach.

16 14 12 10 8 6 4 2

15 13 11 9 7 5 3 1

NC

Orange/White

7 Amps

Red

Blue

Green/White

NC

Fuel Pump

87

86 87a 85

30

Doorlock Port

Pink

Pink/Black

White

Brown

Brown

Blue

Green

Security and Remote Start Device

Fuel Cut (-)   Black/White

Start Activation (-)   Red/White

Arm Input (-)   Yellow/White

Disarm Input (-)   Brown/White

Siren Output (+)

Factory Disarm Output

Factory Arm Output

Siren