## **Quick Wire Connection Guide**

## Connect2Car Unit Installed With an Aftermarket Remote Starter Unit (generic) <u>www.connect2car.com</u>

	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	Power 12V	This is a Battery Monitor Wire (Connect to Battery
	(Battery positive input)		Positive or backup battery Positive)
4	Blue Wire	Ignition	<b>Ignition input.</b> Should be 12V+ when ignition is on.
	(Positive input)		
5	Black/White Wire	Engine Kill	Should be connected to an ignition kill, starter
	(negative output)	(Remote Vehicle	interrupt. (For preferred instant shut down of
		shutdown)	Vehicle, connect this as an ignition kill via a relay)
6	Red/White Wire	Remote Start	Connect to Remote Starter Activation input of
	(negative output)	Activation	aftermarket remote starter
7	Yellow/White Wire	Door Lock	Connect to <b>Door Lock.</b> (if available) Also connect to
	(negative output)	Output/Arm	<b>Arm wire output</b> of Factory Alarm or Aftermarket
			Alarm.
8	Brown/White Wire	Door Unlock	Connect to <b>Door Unlock</b> (if available) Also connect to
	(negative output)	Output/Disarm	<b>Disarm wire output</b> of Factory Alarm or Aftermarket
			Alarm
9	Yellow Wire	Connect to Door	Connect usually to door trigger or dome light trigger.
	(Positive Input)	pin switch/door	This is a Positive input. It detects the door as open
		open sensor	when Positive
10	Black Wire	Alarm Trigger	This wire should be connected to the siren activation
	(Positive Input)	Wire	wire. This is a positive input wire.

## **GPS ANTENNA MOUNTING**

- GPS Antenna can be mounted on the underside of dashboard, as close as possible to the top, preferably on a plastic surface for better reception.
- The GPS antenna is very sensitive (flashing Red/Orange light on the unit means GPS is picking good Reception).

## ADDITIONAL WIRING (WINDOW UP/DOWN CONTROL, OR CONVERTIBLE TOP UP/DOWN CONTROL

	Connect2Car Unit Wire	Connection point	Comments
1	Yellow/White Wire (negative output)	Window Up, also Door Lock Output/Arm	Use relays to also connect this output to the Window up Trigger or Convertible Roll up switch. When the user sends a window up from the phone, this output executes a single pulse for the Door lock, and then a long 7-15sec pulse(adjustable) for the Window Roll up.
2	Brown/White Wire (negative output)	Window Down, also Door Unlock Output/Disarm	Use relays to also connect this output to the Window down Trigger or Convertible Roll up switch. When the user sends a window up from the phone, this output executes a single pulse for the Door lock, and then a long 7-15sec pulse(adjustable) for the Window Roll up.