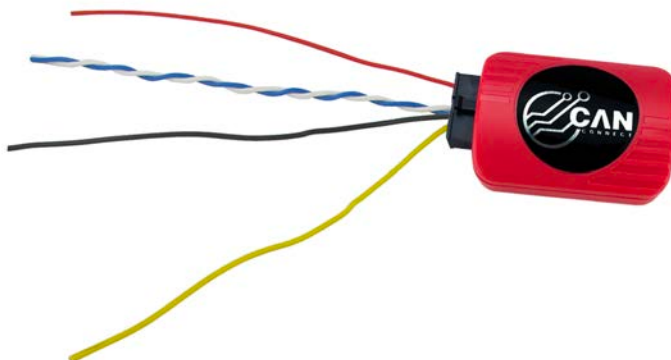




Designed and  
Engineered  
in the UK. 

## IGNI-GENCAN.2 Universal CAN-Bus Ignition Generator



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**CAN-Connect is the leading CAN-Bus integration solutions for the automotive industry.**



CAN-Connect ist die führende CAN-Bus-Integrationslösung für die Automobilindustrie.



CAN-Connect son las soluciones de integración CAN-Bus líderes en la industria del automóvil.



CAN-Connect est le leader des solutions d'intégration Can-bus de l'industrie automobile.



CAN-Connect è la principale soluzione di integrazione CAN-BUS nel settore automobilistico.

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### Technical Support?

for technical support please use our  
dedicated system [support.connects2.com](http://support.connects2.com)

### DISCLAIMER

The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.

# Features

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- Universal - compatible with a range of vehicles
- Generates 12V ignition feed
- Includes automated programming for quick learning process
- Perfect for the installation of aftermarket head units & handsfree phone kits

# Wire Colours

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Ignition 12V	Red / Rot / Rojo / Rouge / Rosso
12V Permanent	Yellow / Gelb / Amarillo / Jaune / Giallo
Ground	Black / Schwarz / Negro / Noir / Nero
CAN High	Blue/ Blau / Azul / Bleu / Blu
CAN Low	White/ Weiß / Blanco / Blanc / Bianca

# Product Details

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The IGNI-GENCAN.2 is a universal CAN-Bus ignition generator, perfect for fitting aftermarket head units and handsfree phone kits.

By following the next few steps, you can be sure that the device connected will start up automatically with the vehicles ignition.

# Prior to Installation

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Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Please ensure that the correct tools are using during the installation to avoid damage to the vehicle or product. Connects2 can not be held responsible for the installation of this product.

# Installation

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Before installing the interface, the factory stereo must be removed and disconnected. To do this, please consult the vehicle owner's manual/handbook or contact a fitting professional.

Step 1. Connect the **Permanent 12V**, **Ground** and both the **CAN High** and **Low** wires to the corresponding wires in the vehicle.

Step 2. Switch the ignition to the accessory position.

Step 3. The bi-colour LED will flash red while the interface is checking the CAN configuration.

Step 4. Once the interface has found the correct configuration, the bi-colour LED will permanently illuminate green.

Installation is then complete.

The interface will only search for the correct configuration for 1 minute. After this time, searching will stop.

If the vehicle is supported, the correct configuration will normally be found within 15 seconds of the CAN network being active.

Please note: the ignition output is driven from 0 to 12V

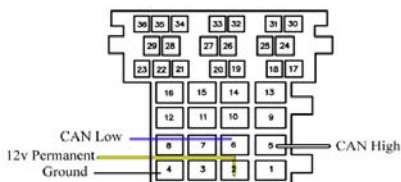
# Connector Diagrams

NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.

## Alfa Romeo



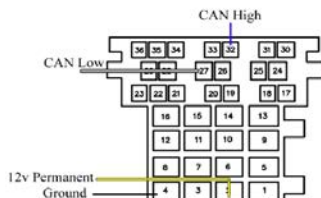
Make	Models
Alfa Romeo	159 05>, Brera 06>, 147 03> Alfa MiTo 09>



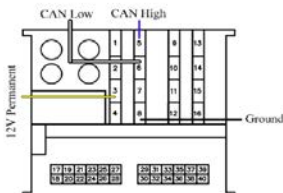
## Audi



Make	Models
Audi	A3 03>, A4, 05>, TT 06>



ISO CAN-Bus Vehicles

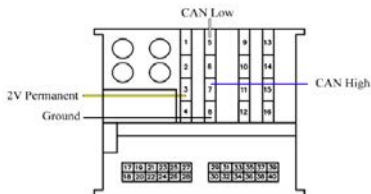


Quadlock (Fakra) CAN-Bus Vehicles

## BMW



Make	Models
BMW	1 Series (E81), 3 Series (E90), 5 Series (E60), Mini (06>)

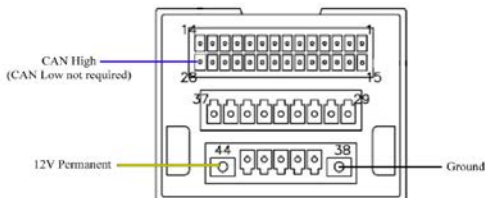


Quadlock (Fakra) CAN-Bus Vehicles

## Chevrolet



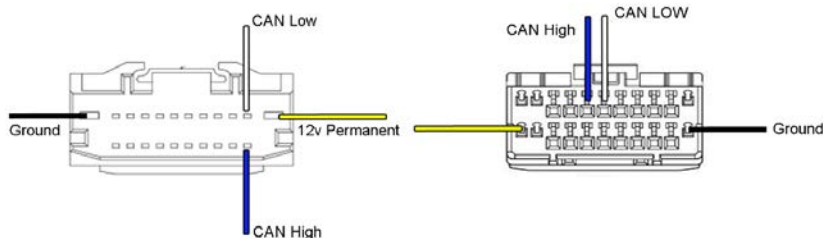
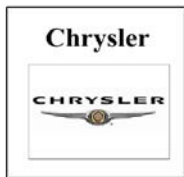
Make	Models
Chevrolet	Cruze 09>



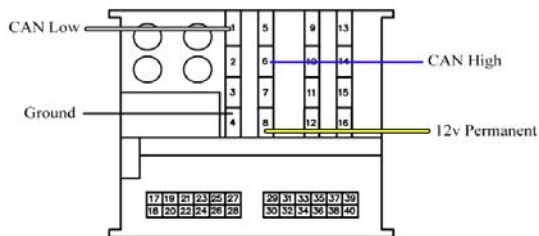
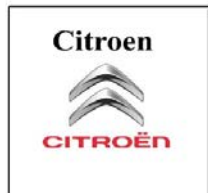
# Connector Diagrams

NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.

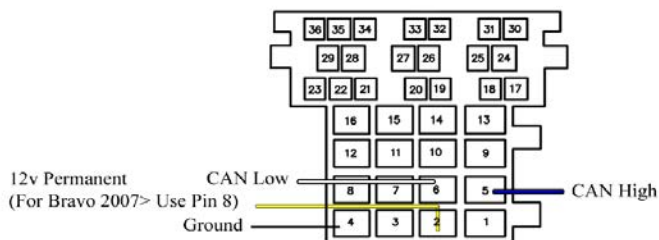
Make	Models
Chrysler	300C



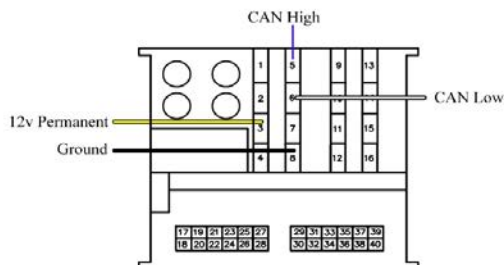
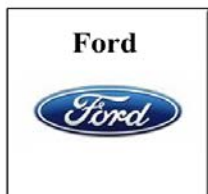
Make	Models
Citroen	C2 06>, C3 06>, C4 06>, C5 05>, C8 06>



Make	Models
Fiat	Bravo 07> 500 07>, Punto 06>

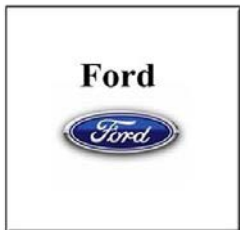


Make	Models
Ford	C-Max 03>, Focus 04>, Mondeo 04>, S-Max 05>

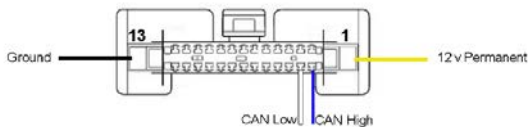


# Connector Diagrams

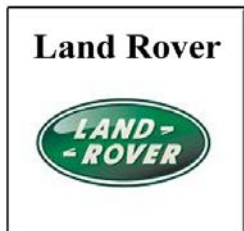
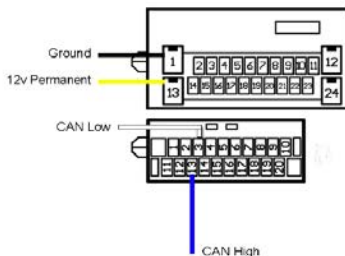
NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.



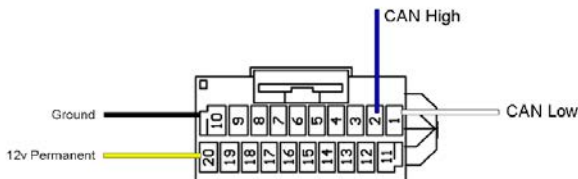
Make	Models
Ford	Fiesta 2011>, Focus 2011 >, C Max 2011 >



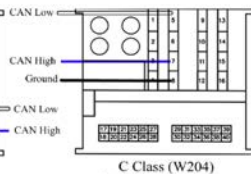
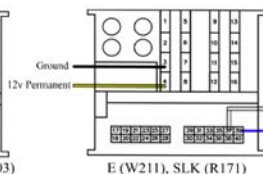
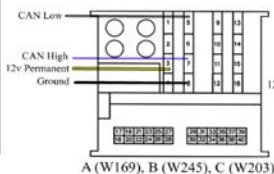
Make	Models
Honda	Civic 2012 >



Make	Models
Land Rover	Range Rover 06>



Make	Models
Mercedes	Mercedes A (W169), B (W245), C (W203), E (W211), SLK (R171) Mercedes C (W204)



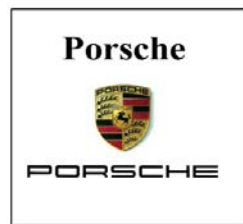
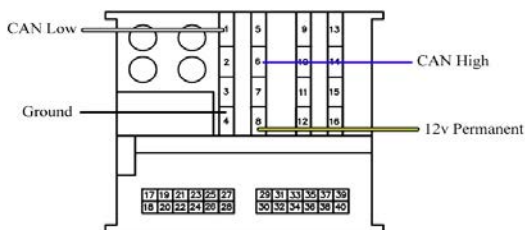
C Class (W204)  
Note: Connect Yellow  
Permanent 12V to fusebox.  
Permanent 12V in car harness is  
not suitable

# Connector Diagrams

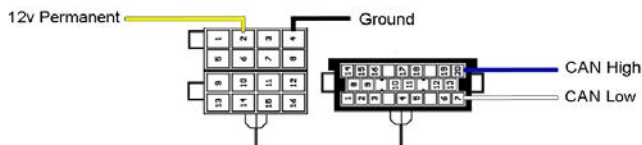
NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.



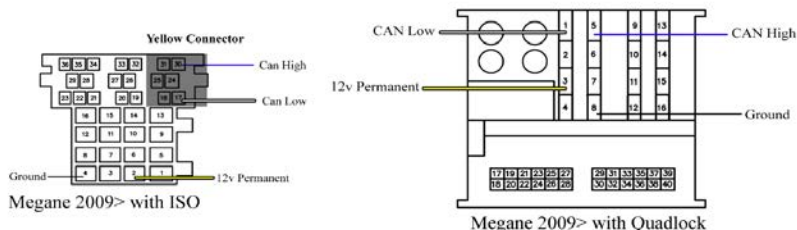
Make	Models
Peugeot	207 06>, 307 05>, 308 07>, 407 05>, 807 05>



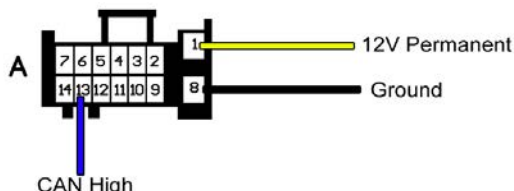
Make	Models
Porsche	Cayenne 2002 >



Make	Models
Renault	Megane 09>



Make	Models
Saab	9-3 08>



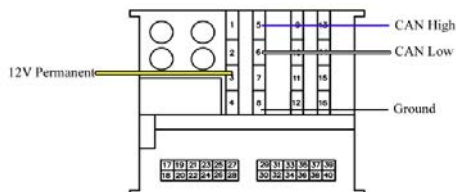
(Single Wire CAN Network, CAN Low not required)

# Connector Diagrams

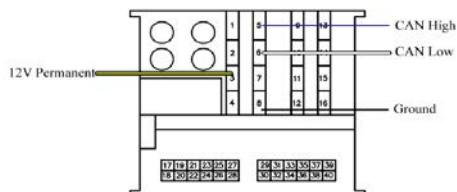
NOTE: All connectors shown are from the terminal side and NOT the wire side of connector.



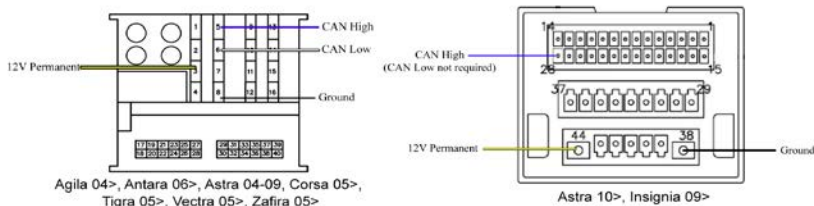
Make	Models
Seat	Altea, Ibiza, Leon, Toledo



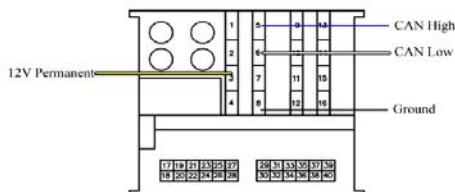
Make	Models
Skoda	Fabia, Octavia, Roomster, Superb



Make	Models
Vauxhall	Agila 04>, Antara 06>, Astra 04-09, Corsa 05>, Tigra 05>, Vectra 05>, Zafira 05> Astra 10>, Insignia 09>



Make	Models
Volkswagen	Eos, Golf, Jetta, Passat, Polo, Scirocco, Tiguan, Touran



[illegible]

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