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CAGMO2 GM INFODAPTER



INSTRUCTION MANUAL

www.aerpro.com

Designed and
Engineered
in the UK. 

ABOUT

The Connects2 Infodapter for Chevrolet vehicles allows vehicle information such as climate control, parking sensors and heated seats to be displayed on any aftermarket head unit with rear camera input. Extensive vehicle settings can also be adjusted from the steering wheel controls. The Infodapter also allows the use of the steering wheel controls with almost every steering wheel control compatible head unit on the market.

VEHICLE APPLICATIONS

For Vehicle Compatibility visit <https://aerpro.com/CAGMO2>

DIP SWITCH SETTINGS

See Fig 1.

Up = Off, Down = On

1: On = Pioneer head units. Off = All other head units

2: Setting for reverse camera. On = PAL, Off = NTSC. The default setting is Off (NTSC).

3: Resets the display settings back to default. If the display settings have been manipulated in a way that it is no longer possible to make adjustments, change the DIP switch #3 from Off to On and back. This will reset the screen settings to the factory defaults. During this procedure the screen background will change to red. While the background is red, no settings can be made.

4: Not applicable

BEFORE INSTALLATION

Vehicles with On-Star -

In order to retain the OEM On-Star audio, an optional interface (**CTUCV02-OS**) must be used together with this interface.

Vehicles with OEM Bose Amplifier -

In order to retain the OEM Bose amplifier audio, an optional interface (**CT52-GM03**) must be used together with this interface.

Interface Connections

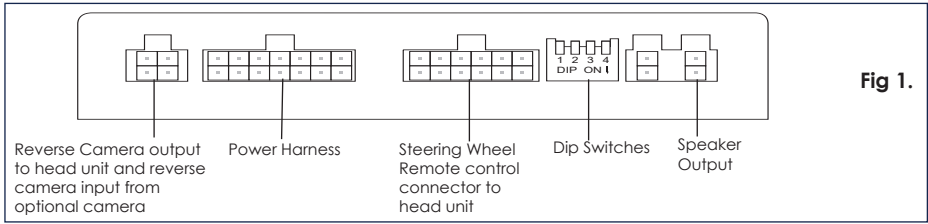


Fig 1.

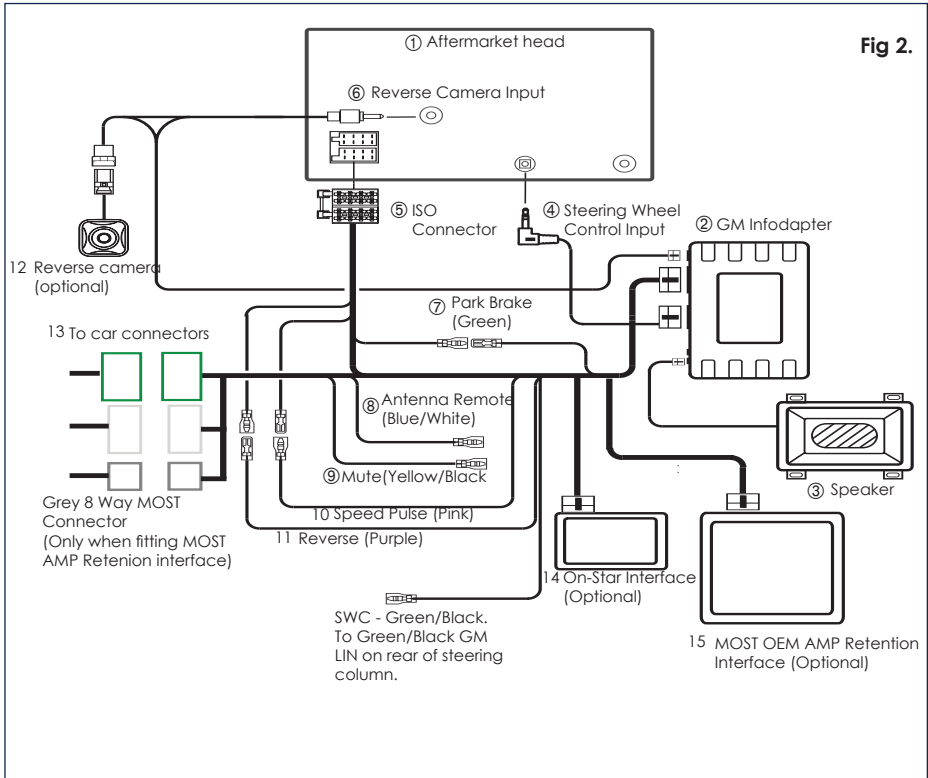


Fig 2.

Connecting to the Vehicle

The flying green/black wire of the CTUCV02 interface labelled 'SWC' must be hard-wired to the the GM LIN wire on the vehicle which is located behind the steering column, above the driver footwell.

The black cloth tape will need to be unwrapped so the wires are exposed (Fig 3). The GM LIN wire is a Green/Black striped wire. This wire can also be confirmed by testing with a multimeter. It will read 12V.

Make sure the 'SWC' wire is securely connected to the GM LIN wire by soldering and the insulating all exposed wires.

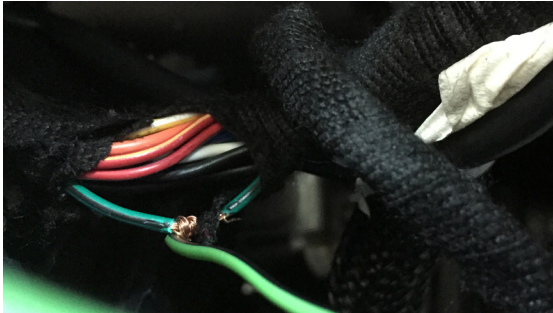


Fig 3.

The grey 20 way connector and green 16 way connectors of the CTUCV02 must be connected to the corresponding connectors in the vehicle (Fig 4). If installing with the optional OEM amplifier retention interface, you will also need to connect to the grey 8 way connector. All of these connectors are located on the OEM radio module which is found in the following locations:

Chevrolet

Colorado/Tahoe/Silverado/Suburban - Behind OEM screen
Impala/Malibu - Above passenger footwell

GMC

Canyon/Yukon/Sierra - Behind OEM screen

Cadillac

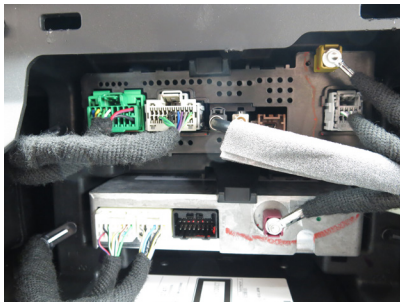


Fig 4.

Steering Wheel Controls

- ① Speech button
- ② Track Up/Down
(On rear of steering wheel)

NOTE: The volume controls can be used to adjust the On-Star call volume when On-Star is activated. (Requires On-Star Interface)

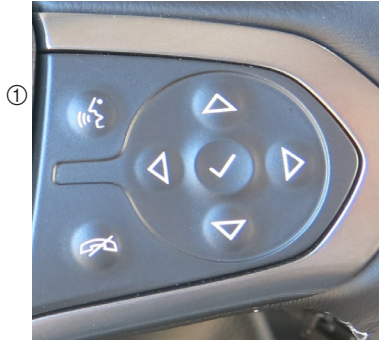
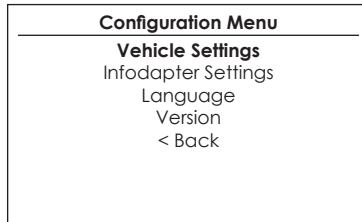


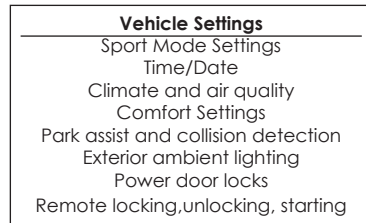
Fig 5.

Configuration Menu

To access the menu, **push and hold the Speech button** for 2 seconds (Fig. 5). This will enable the configuration menu. To navigate through the menu options use the **Track Up/Track Down buttons**. To select a menu option, push the **speech button once**.

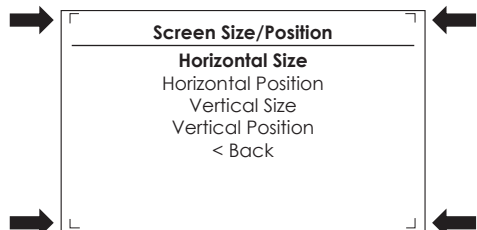


- **Vehicle Settings**
Vehicle settings can be adjusted via the menu. All vehicle setup options that were available with the original head unit, are now available through the aftermarket head unit. See the vehicle handbook for more information regarding these features.



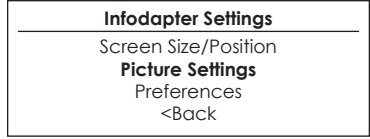
- **Infodapter Settings**

- **Screen Size/Position -**
This option allows the user to setup the Infodapter display screen to the exact size of the aftermarket head unit being fitted. Make sure all 4 corner markers are touching the corners of the aftermarket head unit display.



Configuration Menu...continued

- o Picture Settings - Adjust Brightness, contrast and colour saturation.

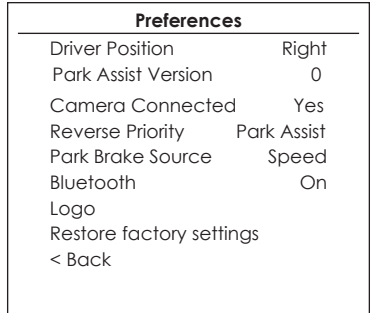


- o Preferences -

Driver Position - Select Left or Right depending upon vehicle configuration.

Park Assist Version - Select according to the colour configuration of the park assist fitted to the vehicle.

Camera Connected - Select Yes if an optional aftermarket camera is connected.



Reverse Priority* - Select which image (Camera or Park Assist) will be shown by default when reversing. The driver can select the desired image by pushing the Speech button (Fig.5) while reversing. (*Note this option is only available when Camera Connected is set to Yes)

Park Brake Source - Set to Speed, Brake or Always On.

Bluetooth - Select On if aftermarket head unit has Bluetooth built in. Pick up/hang up buttons on the steering wheel will be enabled.

Logo* - Select for relevant vehicle or head unit brand logo to be shown on the dash display. (*Note that this option will only appear for supported four line dash displays. OEM navigation display is not supported)

Restore factory settings - Reverts all Infodapter settings to factory defaults. (This does not restore vehicle settings)

NOTES

Legal Information

Please consult the relevant road traffic laws governing the country in which this product is being operated. No liability is accepted for material damage, loss or personal injury, directly or indirectly, from installation and operation of this product. This product should only be operated when safe to do so.