



## APPLICATION

Note: Application data is subject to change at any time

Jeep Renegade (Limited)

2015 - UP

Please Note: this is for amplified vehicles only.

### IN ISO CONNECTOR

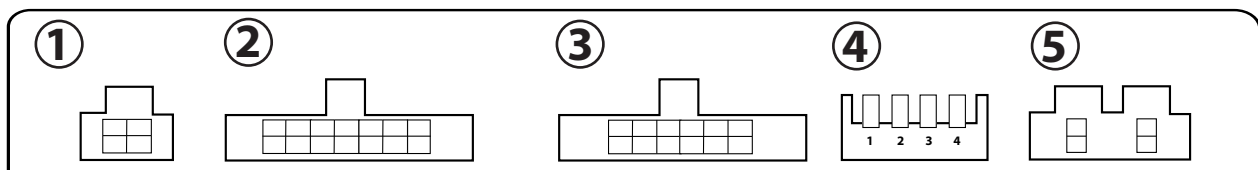
Purple	Right Rear Speaker +	Yellow	Permanent 12V
Purple/Black	Right Rear Speaker -	Black	Ground
Green	Left Rear Speaker +	Red	Ignition 12V
Green/Black	Left Rear Speaker -	Orange	Illumination
Grey	Right Front Speaker +		
Grey/Black	Right Front Speaker -		
White	Left Front Speaker +		
White/Black	Left Front Speaker -		

### ADDITIONAL CONNECTIONS

Pink	Speed Pulse		
Green	Park Brake	Yellow RCA	Reverse Camera
Purple/White	Reverse Gear		

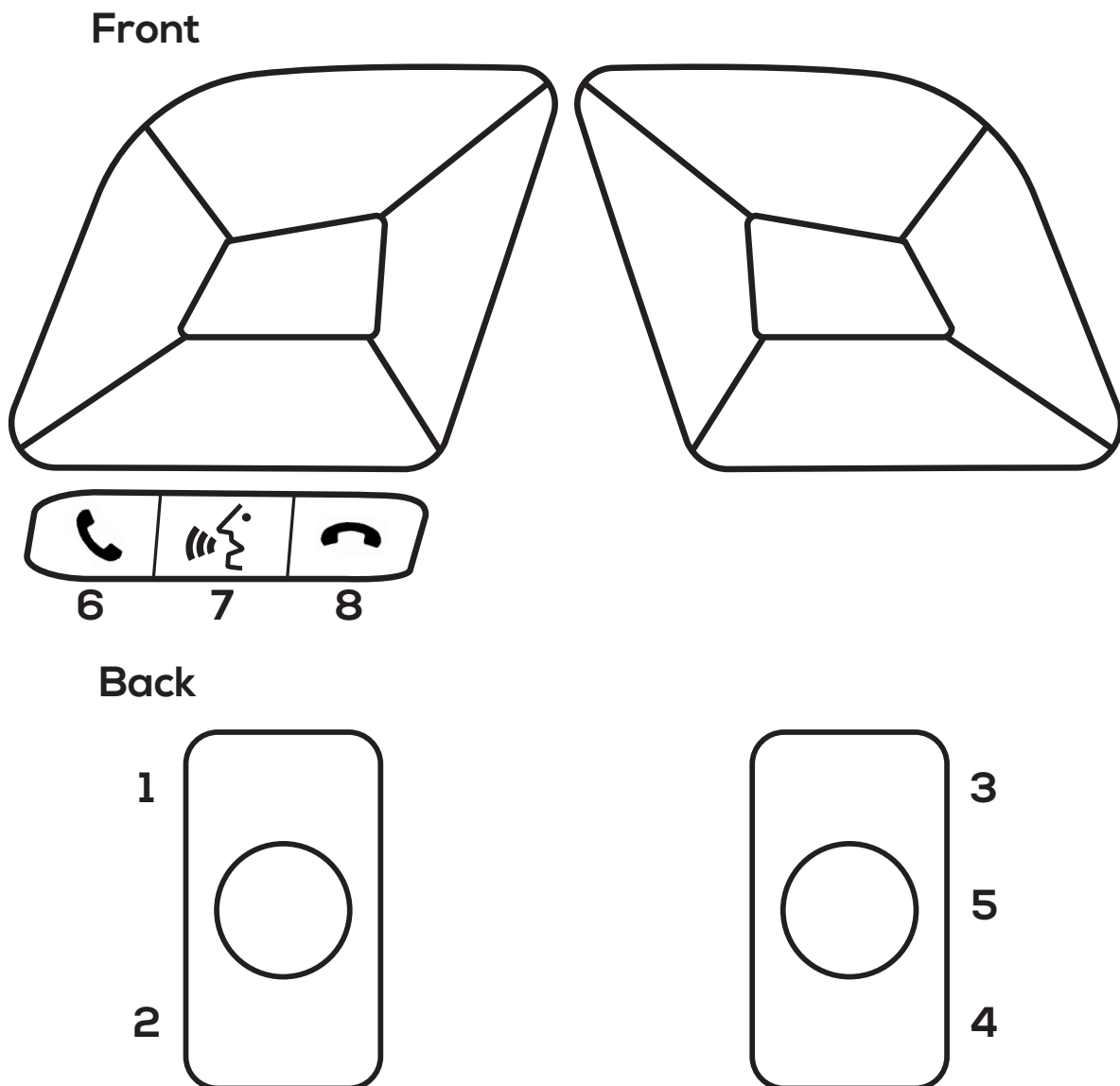
## INTERFACE CONNECTIONS

- ① Reverse Camera Extension Harness Input
- ② Power Harness Input
- ③ Head Unit Connection (Patch) Lead Input
- ④ DIP Switch 1 - 'ON' for Pioneer, 'OFF' for other brand head units  
 DIP Switch 2 - 'ON' for PAL reversing camera, 'OFF' for NTSC reversing camera (Default is 'OFF'/NTSC)  
 DIP Switch 3 - Change from 'OFF' to 'ON' and back to reset screen settings to factory defaults.  
 Note: During this procedure, the screen background will change to red and no settings adjustments can be made.  
 DIP Switch 4 - Not Used
- ⑤ Not Used



# STEERING WHEEL CONTROL FUNCTIONALITY

The following diagram, though based on careful research, is an example only. Individual steering wheel control configurations may differ.



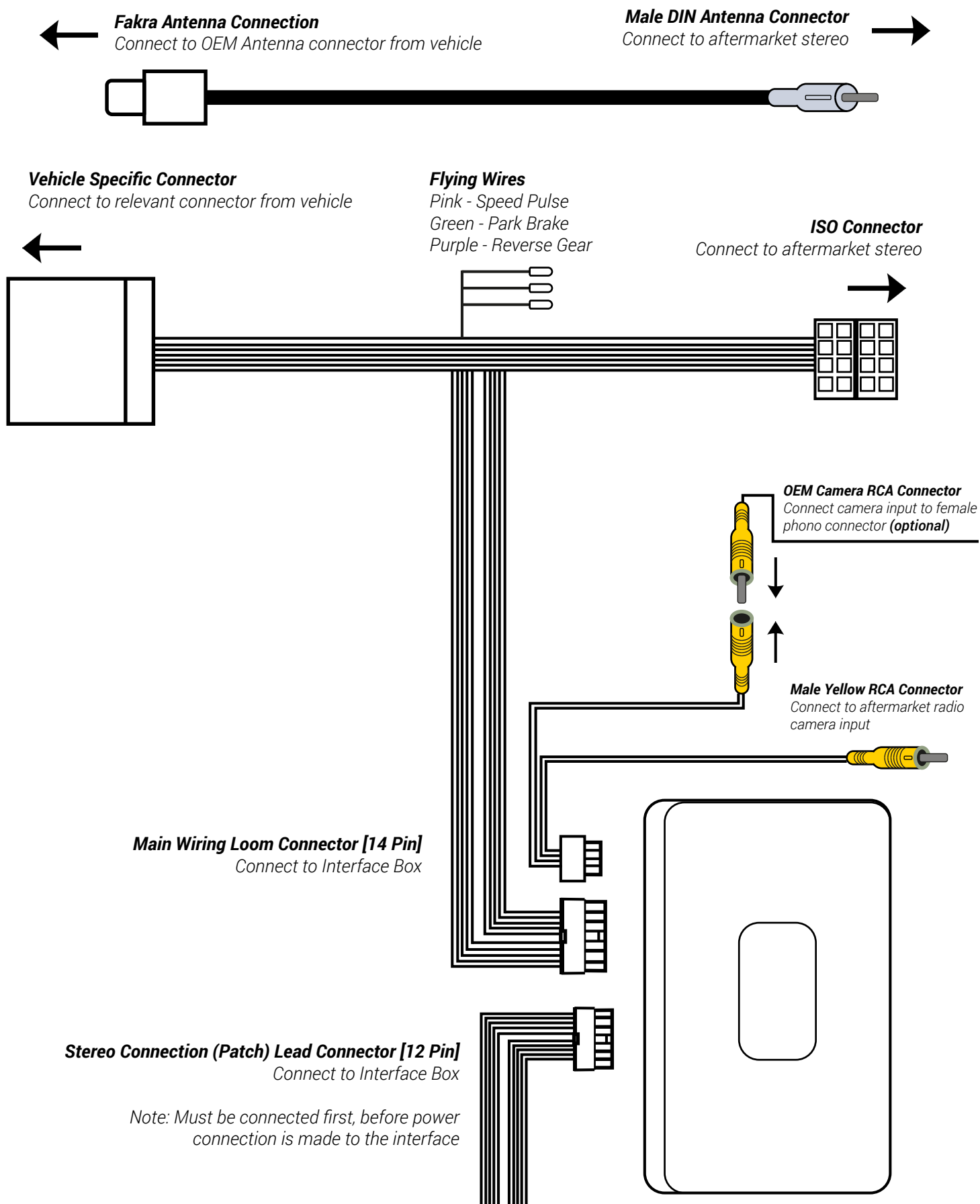
## In Normal Mode

1. Track Up
2. Track Down
3. Volume Up
4. Volume Down
5. Source
6. Pick Up
7. Speech *(Activates Speech or Mute - radio dependant)*  
Long Press: **Enter Infodapter Menu**
8. Hang Up

## In Infodapter Mode

1. Navigate options up
2. Navigate options down
7. Short Press: Select Menu Item  
Long Press: **Exit Infodapter Menu**

# WIRING DIAGRAM



# INSTALLATION GUIDE - WIRING

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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.*

*For universal patch leads, prepare the wiring loops in accordance with the instruction manual supplied before installation.*

1. Connect the 12 Pin connector from the stereo connection (patch) lead to the interface box.
2. Connect the opposite end of the stereo connection (patch) lead to the steering wheel control input on the back of the aftermarket stereo.

*NOTE: This may be a 3.5mm jack connector or a wired input depending on the brand of aftermarket stereo being fitted. Please consult the aftermarket stereo installation manual for further information on where to make the connection.*

**! IMPORTANT: THIS STEP MUST BE COMPLETED BEFORE CONNECTING POWER TO THE INTERFACE.  
FAILURE TO DO SO MAY RESULT IN A LACK OF FUNCTIONALITY AND THE NEED TO REINSTALL THE PRODUCT**

3. Connect the 14 Pin connector from the supplied wiring loom to the interface box.
4. Connect the power/speaker ISO connector to the power/speaker ISO connector at the rear of aftermarket stereo.
5. Connect any additional flying wires from the harness to the head unit as required.

*Note: Additional 'flying' wires can be connected to the vehicle to support various features i.e. parking brake trigger, reverse gear and speed pulse. Details of these can be found under 'Additional Connections'.*

6. Connect 4 Pin camera extension harness to the interface box.
7. Connect the male Yellow RCA from the camera extension harness to the reverse camera input of the aftermarket head unit.
8. If fitting an aftermarket reverse camera, connect the cameras RCA to the female Yellow RCA connector on the extension lead.

If you are retaining the OEM reverse camera, connect the RCA on the harness to the female Yellow RCA connector on the extension lead.

9. Connect the vehicle specific connector on the supplied harness to the OEM connector from the vehicle.
10. Connect the vehicle specific antenna supplied between the OEM connector from the vehicle and the rear of the new stereo.
11. Test stereo and steering wheel control functionality for correct operation before reassembling the vehicle dashboard. If steering wheel control functions are unresponsive, please uninstall the interface and wiring and reinstall carefully in accordance with the above steps.

## ACCESSING CONFIGURATION MENU

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Once the CTKJP02 has been installed into the vehicle successfully, simply hold the 'Speech' button (*Fig.7*) on the steering wheel to access the 'Configuration Menu'.

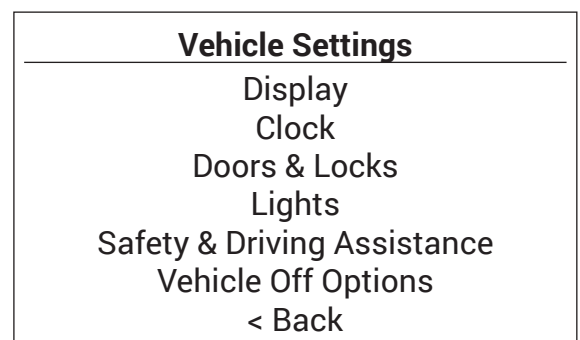
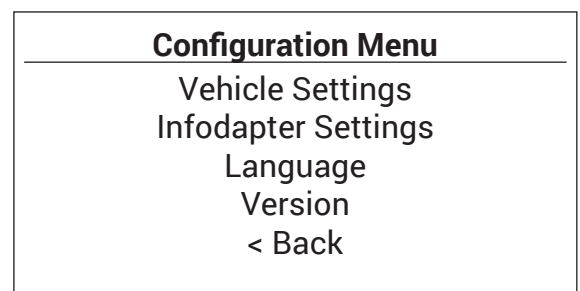
The Infodapters 'Configuration menu' showcases a series of options and settings that can be altered to tailor the users experience. To navigate these options, use the 'Track Up' & 'Track Down' buttons (*Fig.1 & 2*).

### VEHICLE SETTINGS

The Infodapter interface retains the ability to adjust vehicle settings that were present when the original head unit was installed.

The 'Vehicle Settings' menu contains a variety of original vehicle settings. Vehicle setup options that were available with through the original head unit will now be available through the aftermarket head unit.

***See the vehicle handbook for more information regarding these features.***



# ACCESSING CONFIGURATION MENU

## INFODAPTER SETTINGS

The 'Infodapter Settings' menu contains parameters that can be selected to enhance/adapt the Infodapters layout and functionality.

### SCREEN SIZE/POSITION

Allows the user to setup the Infodapter display screen to the exact size of the aftermarket head unit being fitted.

### PICTURE SETTINGS

Allows the user to adjust the Brightness, Contrast and Saturation levels of the Infodapter menus/parking graphics.

### PREFERENCES

#### • **Camera Connected**

Select 'Yes' if an optional camera is connected

#### • **Reverse Priority**

Select which image (Camera or Park Assist) will be shown by default when reversing.

*(Note: this option is only available when Camera Connected is set to 'Yes')*

#### • **Park Assist Version**

Select according to the colour configuration of the park assist fitted to the vehicle.

#### • **Park Brake Source**

Set Park Brake output to activate when park brake is on (**Brake**), when speed is less than 3km/h (**Speed**) or to remain on at all times (**Always On**)

#### • **Restore Factory Settings**

Select Yes to return all Infodapter settings to factory defaults

## LANGUAGE & VERSION

The latter of the settings menu gives the user a selection of languages - English/French/German/etc. - as well as the ability of viewing the current version history.

Infodapter Settings	
Screen Size & Position	
Picture Settings	
Preferences	
< Back	

Infodapter Settings	
Camera Connected	Yes
Reverse Priority	Park Assist
Park Assist Version	0
Park Brake Source	Speed
Restore factory settings	>
< Back	

Language	
<input checked="" type="radio"/> English	<input type="radio"/> Deutsch
<input type="radio"/> Nederlands	<input type="radio"/> Italiano
<input type="radio"/> Français	<input type="radio"/> Español
<input type="radio"/> Swedish	<input type="radio"/> Brasileiro
<input type="radio"/> Greek	<input type="radio"/> Hungarian
<input type="radio"/> Polski	<input type="radio"/> Português
<input type="radio"/> Russian	<input type="radio"/> Türkçe