



InCarTec 39-FIA-03

Component List

Part Number	Component	Image
39-FIA-03	Steering control Interface	
39-HU-UNI	Universal Patch Lead	

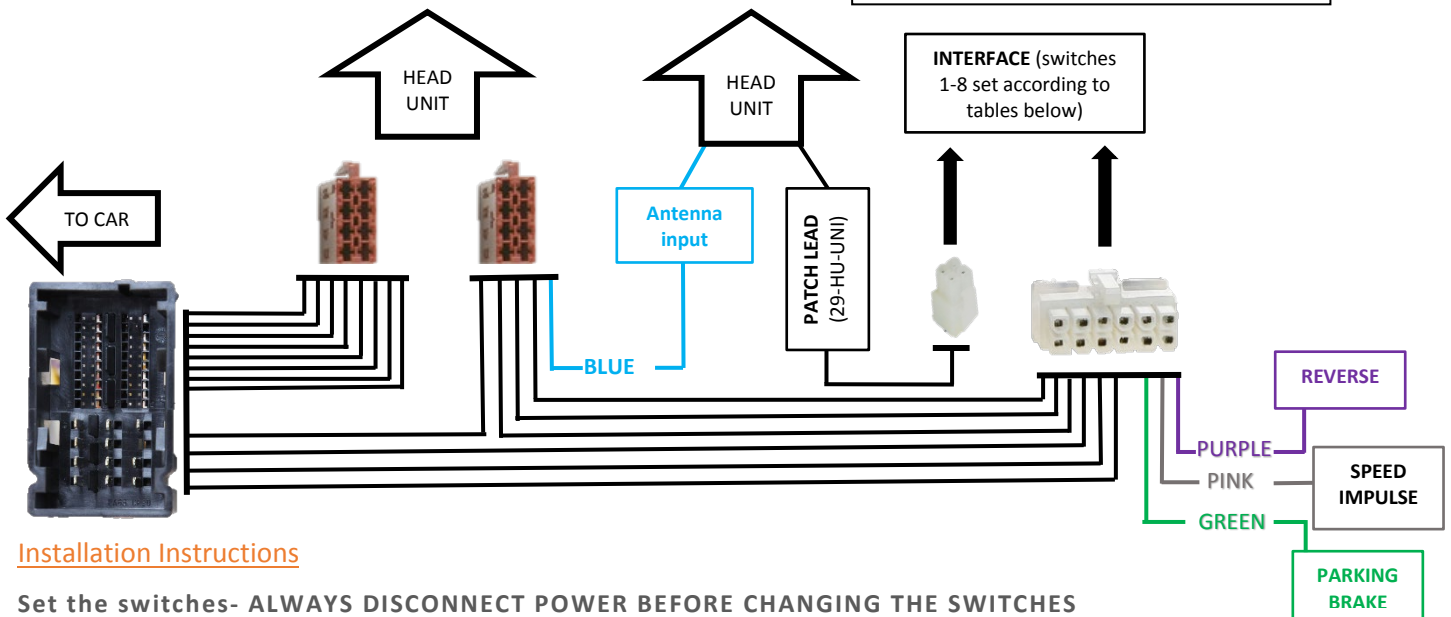
Additional components needed

- Solder/crimp connectors
- Heat shrink/ self-amalgamating tape

Compatible Vehicles

Alfa Romeo	Giulietta - 2014 Onwards Mito - 2014 Onwards
Fiat	500 - 2014 Onwards 500L Ducato – 2014 onwards
Citroen	Relay - 2014 Onwards
Peugeot	Boxer - 2014 Onwards

Installation Diagram



Installation Instructions

Set the switches- ALWAYS DISCONNECT POWER BEFORE CHANGING THE SWITCHES

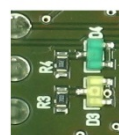
Before removing the vehicle, head unit and connecting any wires, the switches will need to be set on the interface. Open up the interface (black box) exposing the circuit board with the DIP switches labelled 1 to 8. Switches 1-4 account for the Brand of Head Unit being installed, while 5-8 account for the car model. See the tables below for the switch settings. Try setting option 1 first, check that if the steering control are operating correctly and that the odometer is not flashing, if this is the case, try setting option 2.

Switch	1	2	3	4
Alpine	Off	On	Off	Off
Kenwood	On	On	Off	Off
JVC	Off	Off	On	Off
Clarion	Off	On	On	Off
Zenec	Off	Off	Off	On
Sony	On	Off	On	On
Pioneer	Off	On	On	On
Chinese/learning	On	Off	Off	On

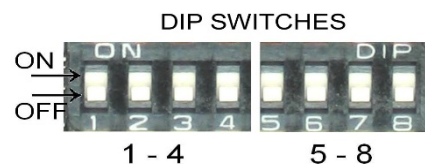
5	6	7	8	Car Model
Off	Off	Off	On	Setting option 1
On	Off	Off	On	Setting option 2
On	Off	On	Off	Setting for Ducato vans with original touchscreen radio. Allows time and setting (See time and date setting 1).
On	On	On	Off	Setting for Fiat 250 VP1DAB without the touchscreen. Allows time and setting. (See time and date setting 2).

When connected the green LED will indicate that the interface is recognising the vehicles CANbus, and the yellow light will indicate the interface is giving out an ignition power supply.

If the green LED is not on check the CANbus connections and switch settings.
LED STATUS



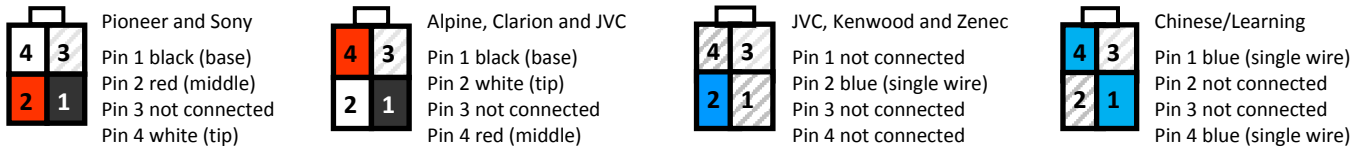
- 1 Green
- 2 Yellow



DIP SWITCHES
1 - 4 5 - 8

Assemble the Patch Lead

With reference to the blow diagrams and to the brand of Head Unit, connect up the 4-pin connector to the patch lead.



The 4-pin patch lead connector diagrams above are viewed from the wire entry side of the connector.

Install into Vehicle

1. Once the patch lead has been assembled and the switches on the interface correctly set, remove the standard head unit from your vehicle.
2. Connect the assembled patch lead to the Interface and to the new Head Unit via the 3.5mm jack or single wire.
3. Connect the larger white 12-pin connector to the interface (*black box*).
4. Connect the large black connector to the car and the two ISO connectors on **39-FIA-03** to the new Head Unit.
5. Connect the purple, pink and green wires to the reverse signal, speed pulse and parking brake inputs on the Head Unit if needed .
6. Test the system fully ensuring all controls function properly before installing the new Head Unit.

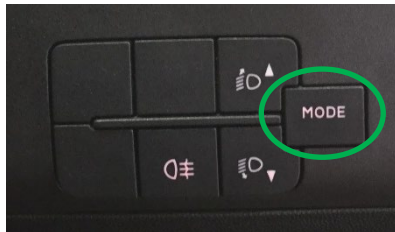


Time and Date setting 1

Press *mute* and *track+* at the same time. The radio will turn off to show time setting mode is active.

Use volume + and - to set time and date, use track + and - to move through the menu.

Press *mute* and *track+* together again to exit time setting mode.



Time and Date Setting 2

Select the **mode** button and cycle through the options to find the appropriate setting.

Troubleshooting

- Check that head-unit is earthed and the black wire is earth.
- Check all connections are secure and properly insulated.
- Check LED lights on the box are both lit