

OPERATING INSTRUCTIONS

From the main menu of the car system you will now have an additional box on the touch screen titled TV / DVD.



To select your added source touch the TV / DVD box which will give you a small screen version of your picture, this will then switch the audio source to TV (displayed on radio)

To switch the picture format from NTSC to PAL you can use the numbered presets on the right opposite the small screen picture



OPV-1RR

AV INPUT & VIDEO IN MOTION

RANGE ROVER 2004 on

Without TV Tuner

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Disclaimer

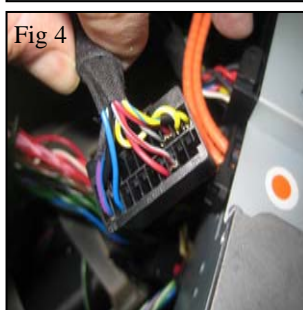
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e11*72/245*2004/104*4020*00
RoHS 2002/95/EC—2002/96/EC

LOCATION & REMOVAL

Removing screen and locating IHU unit

- 1.Remove the air vents L and R by pulling 4 tabs inside the vent (*see fig 1*)
- 2.Pull the dash side panels (trim clips only)
- 3.Remove 4 screws each side securing the wood trim panels,
- 4.Remove the wood trim panels and unplug lights and head-light switches,
- 5.Unclip the centre speaker grille on the dash to access screws (*see fig 2*)
- 6.Remove all exposed screws on top part of dash and pull away from windscreen (no need to unscrew centre speaker)
- 7.Unplug centre speaker and remove top part of dash completely (*see fig 3*)
- 8.Take out 4 screws at top of screen and 2 at either side behind wood trim (deep reach screwdriver needed)
- 9.Remove the screen and you will see a half DIN sized grey box with the black plug shown in fig 4



INSTALLATION

Installation for OPV-1RR CAN

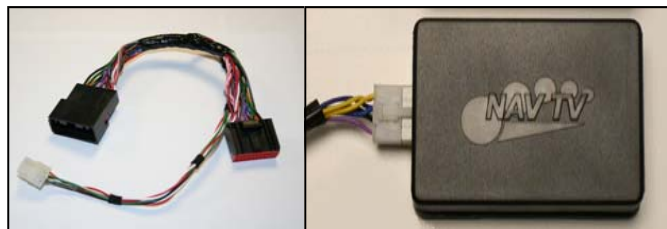
FOR 2007;

Installation has to be done at the IHU behind lower glove box. Remove glove box and plug in at IHU unit

FOR 2005/2006

Installation has to be done behind the front screen at the IHU unit

Plug the black plug from the IHU unit into the female side of the supplied harness, then plug in the male side of the supplied harness to the IHU unit. Plug in and mount the interface. (see fig 4)



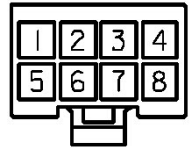
Installation for OPV-1RR MOST

Connect the VIDEO INPUT LEAD to the GREEN socket on the rear or the SCREEN/RADIO, If this socket is used the plug can be removed.

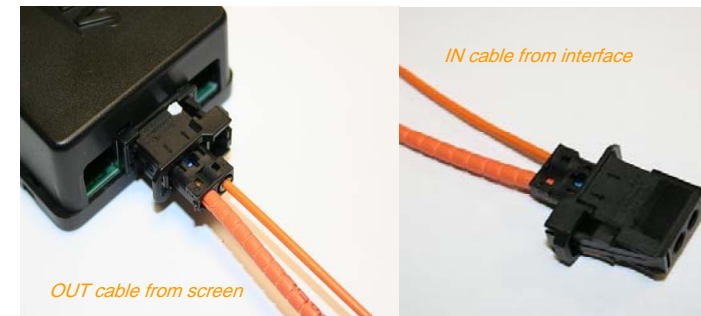


INSTALLATION

In the case of the car having a factory reverse camera, using a standard relay, you will need to use the car's 12v+ reverse signal to break PIN5 of the OPV-1RR CAN harness. This means when in reverse the power to PIN 5 is lost and so switches off the interface.



Insert the OPTICAL leads into OPV-1RR loom and car loom **AT THE SCREEN** to create loop, see diagram below;



INTERFACE

CAR CONNECTOR

To remove the (out) fibre optic cable from the factory connector you will need to remove the black outer casing and push out the blue locking insert. You will need to do the same to insert the cable into the supplied loom. (shown in previous fig)

Other Connections

Connect the RED cable to 12v+ PERM

Connect the BLACK cable to 12v- GROUND

Connect the cable AUDIO sockets on the OPV-1RR to your audio source.

Plug in and mount the interface.