

Cellular Interface Lead 06-124B Installation Guide.

The O6-124B Cellular Interface Lead allows connection of an aftermarket hands free kit to the head unit of Range Rover Sport and Landrover Discovery III (2004>) models using the standard Landrover standard, Harman Kardon or Harman Kardon Logic 7 systems all with the Jaguar harness.

Installation

- **1**. Take key out of ignition.
- 2. Remove the facia surround from the dashboard (Range Rover will require removal of gear knob, centre console cubby and gear surround to achieve this) unscrew the 4 Torx bolts retaining the radio, 2 at climate and 2 at accessory panel. Slide the radio unit out of the dashboard, taking care to remove ALL connectors from the stereo only (antenna, power, accessory and fibre-optic). Ensure you have the security code for reconnection (if applicable).
- 3. Attach the power harness between head unit and car harness, ensure that the 06-018 Module is connected In-line (where appropriate, see overleaf for details).
- 4. It is necessary to insert the terminals on the YELLOW or PINK (mute), BLACK (phone audio -ve) and BLACK/WHITE (phone audio +ve) wires into the 12-WAY ACCESSORY BLOCK. Remove the red plastic insert first. Refer to the diagrams (a-e) shown below for the correct pin-outs.
- 5. Connect the 3.5mm speaker jack plug and the 4 pin molex power plug into the Nokia hands free kit box. Use an adaptor from the O6-4##B range for easy connection to older, or non-Nokia kits (please see catalogue for details).
- 6. Install the rest of the handsfree kit in the usual way (phone cradle, antenna, microphone etc). Refit ALL plugs to the head unit.
- 7. Make a test call to ensure that phone audio is routed through the front speakers The Head-Unit may display 'Phone'.
- 8. Handsfree audio volume can be adjusted DURING A CALL using the volume knob on the head unit.
- 9. Refit head unit and trim. Make another test call when installation is finished to confirm correct operation.

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Power Feed

The O6-124B comes as two lead sets. One has the 20-way main block (Jaguar style block) which is used only on the NON AMPLIFIED models (marked Landrover on the dash speakers) and provides battery power and earth to the handsfree kit, this also relays out the rear speaker feeds (not muted with the direct inputs). This section should be disconnected at the appropriate bullet links and discarded for those models marked Harman Kardon or Harman Kardon Logic 7 on the speaker.

Standard - Only ignition will need to be sourced, this can be found at the cigar lighter.

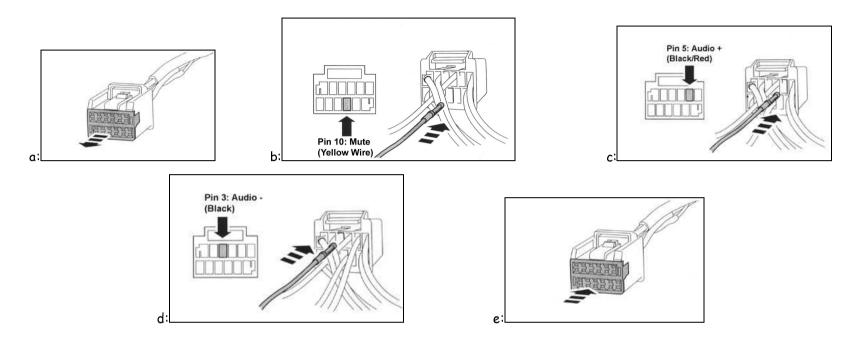
Harman Kardon - Ignition and ground can both be picked up from the cigar lighter, and in the aperture below, a battery source can be located, shield the bullet that would have linked the mute to the second harness.

Accessory Block

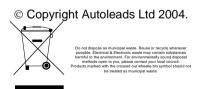
The radio unit uses a 12-pin accessory block for the phone audio input and mute function. In order to insert the terminals it is necessary to slide the red plug insert out of the black portion of the block. Before trying to insert the pins, use a jeweller's screwdriver or similar to lever out the red insert, taking care not to damage the plug.

In-line transformer

An in-line transformer is provided for the audio feed into the head unit. DIRECT AUDIO CONNECTION FROM THE HANDSFREE KIT WILL DAMAGE THE HEAD UNIT IF THIS IS NOT USED. The transformer isolates the audio circuit to prevent damage to the head unit.



WARNING: These instructions are for OEM audio systems only. Due to the vast array of aftermarket head units, careful checks must be made to ensure that other head units will work with the Telemute system. Every effort has been made to ensure compatibility, and accuracy of the supplied information. However, users are strongly advised to check the position of the permanent and ignition live before installation.



A hands free kit adapter lead is needed when using a phone which is not a Nokia 6 pin molex. See catalogue for details.

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