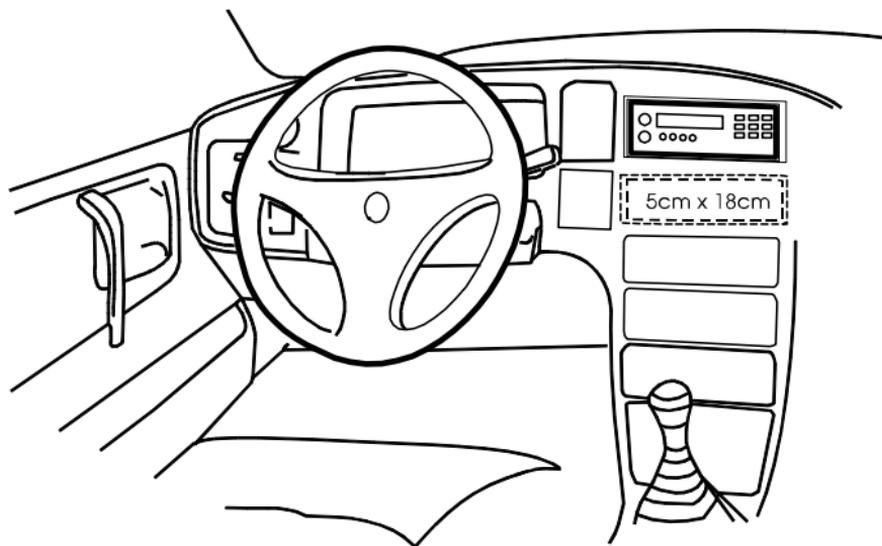


NOKIA

CONNECTING PEOPLE



6090 DIN/ISO Installation Kit Installation Guide

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Issue 1

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Introduction

This installation guide has been prepared to provide the basic information required to install the 6090 DIN/ISO Installation Kit (see ISO 7736 Road Vehicles Car Radio Front Installation). The information contained in this guide may differ from your actual work, as different types and models of vehicles will require different installation techniques. The information given is for general guidance only.

Under the terms of the warranty, this car kit must be installed by a qualified service technician and only genuine Nokia parts may be used. The consumer should never attempt to install this car kit without professional assistance, as the installation requires special tools and skills.

Please refer to the NME-3 User's Guide for instructions on the telephone's operation, care and maintenance, including important safety information.

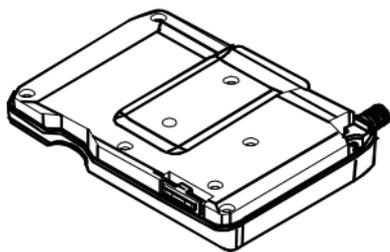
For your safety

1. Ensure that the vehicle's battery is disconnected before you start the installation procedure and that it remains disconnected during the procedure.
2. Do not smoke or use open flames when working near the vehicle's fuel system.
3. Ensure that the vehicle's electrical cables, hydraulic lines, fuel lines and safety equipment are not damaged during installation.
4. Ensure that normal control and operation of the vehicle is not impaired by the installation, particularly the brakes and steering.
5. Electronic and other sophisticated systems (e.g. speed control, ABS anti-lock brake, fuel injection, navigation and air-bag systems) are relatively immune to malfunction caused by nearby radio transmissions. However, should you experience false operation of these systems or are in any doubt whatsoever as to their functionality, please consult the vehicle's dealer.
6. The Installation Kit is suitable for use only in vehicles with an 11 - 12V supply and negative grounding. Use with other supply voltages or alternative polarity will damage the equipment.
7. The phone should not be left switched on for extended periods without running the vehicle's engine. Failure to comply could drain the vehicle's battery.

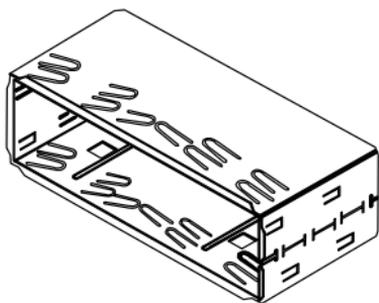
Unpacking

Carefully unpack the equipment and make sure that the following items are present:

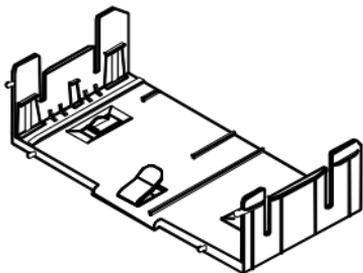
1. Transceiver unit (not part of this kit)
Remove the plastic cover of the Transceiver Kit!
2. DIN/ISO console
3. DIN/ISO bracket
4. DIN/ISO slot front cover



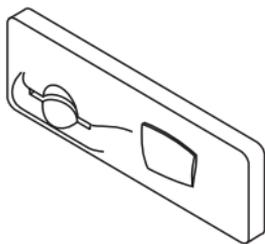
Transceiver NME-3



DIN/ISO console



DIN/ISO bracket



DIN/ISO slot front cover

Component Parts

Transceiver NME-3

The transceiver unit is supplied separately and includes all those accessories needed to complete the installation. See the installation instructions in the 6090 User's Guide for details of transceiver and cable installation.

Note: The plastic cover of the transceiver must be removed before it is installed in the DIN/ISO slot.

DIN/ISO console

The DIN/ISO console is made of steel and is to be installed in the car's DIN/ISO slot.

Note: The rectangular cut-outs indicate the bottom of the console.

DIN/ISO bracket

The plastic DIN/ISO bracket slots into the DIN/ISO console and provides a secure mounting for the transceiver unit.

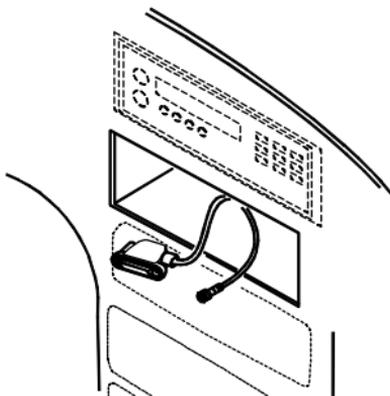
DIN/ISO slot front cover

The plastic DIN/ISO slot front cover snaps into place on the front of the DIN/ISO bracket and includes the soft plastic data cover.

Installation

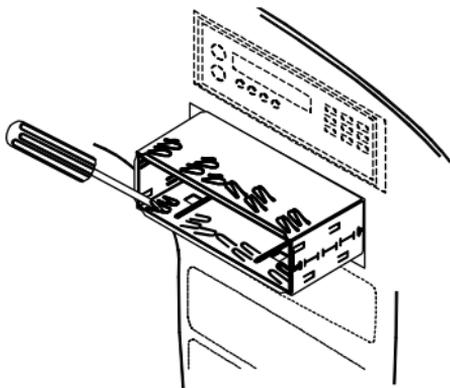
Installing the 6090 DIN/ISO Installation Kit

1. Remove the plastic cover from the transceiver unit.
2. Remove the cover from the ISO slot in the dashboard.
3. Route the connecting cables behind the dashboard (see the installation instructions in the 6090 User's Guide for further details).

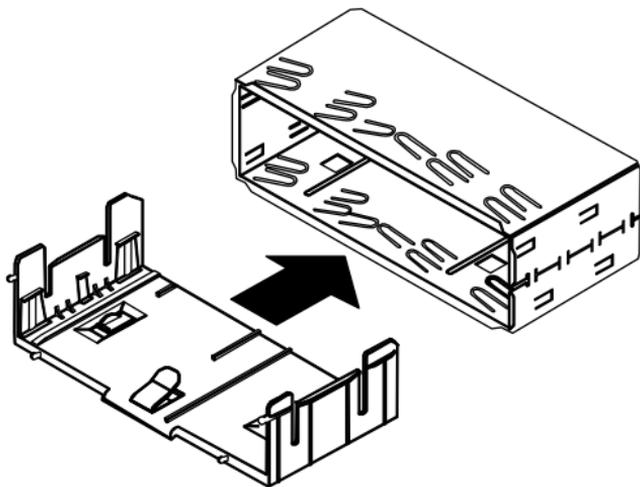


4. Insert the DIN/ISO console into the ISO slot, and secure by bending the locking tabs. Note that the spare slots are in the base of the frame. Ensure that the frame is firmly placed.

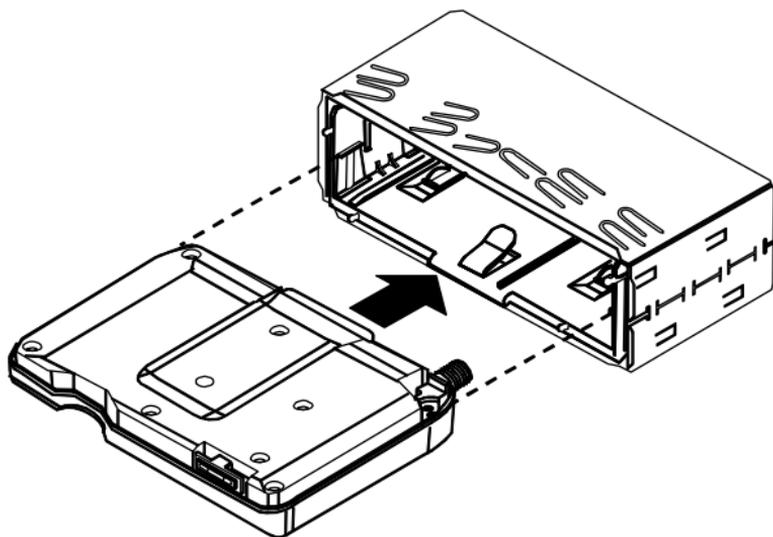
Note: Do not re-install the console. Always use a new part.



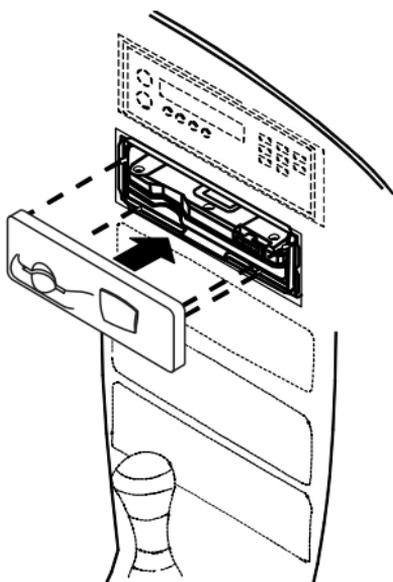
5. Slide the bracket into the console until it clicks into place.



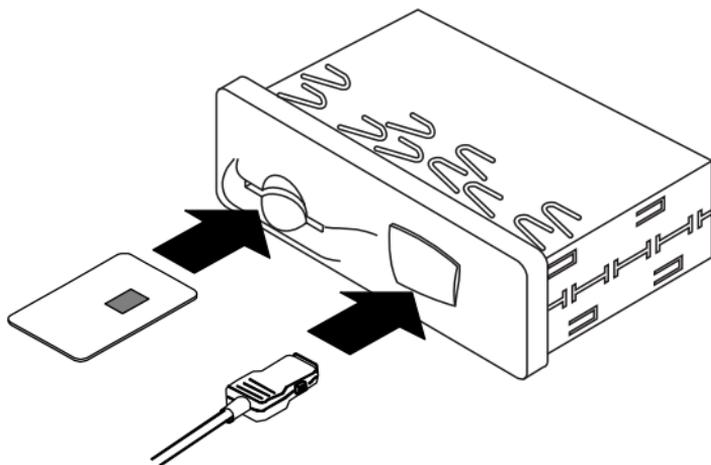
6. Attach the connecting cables to the transceiver unit through the open slot. Slide the transceiver module into the bracket until it clicks into place.



7. Place the front panel onto the bracket. Push firmly until the four locking studs click into place.



8. Insert the SIM card and optional data cable.



Removing the transceiver

The transceiver can be removed by first removing the front panel from the bracket. The transceiver can then be released from the bracket by inserting a thin tool (e.g. credit card) between the transceiver base and the bracket to release the locking tab (see diagrams 5 and 6).

Testing

Once installed, the equipment should be tested to ensure that it is operable and that the position of the units does not impact the driver's ability to control and operate the vehicle in any way.

Use the transceiver to make a call when the vehicle is parked with the engine running. During the call, switch off the engine. Ensure that the phone is operational with the engine running and with the engine switched off.

For operating information, refer to the User's Guide supplied with the transceiver.

Operation

When initiating or receiving a call, stop the vehicle for the duration of the call.

Warning! Do not use data equipment while the vehicle is moving. Do not leave data equipment unsecured while driving.