



IMI-1000

RETROFIT CARPLAY + ANDROID AUTO KIT

INSTALLATION MANUAL

BMW NBT iDrive



Integrated Automotive UK

V1.1

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WARNINGS:

All work must be carried out by a competent person.

Ensure the original vehicle wiring and the IMI-1000 wiring is not damaged during installation.

Ensure all wiring is installed so that it will not rub or chafe against anything over time as this can cause short circuits and even fire.

Ensure any removed components and disconnected connectors are reconnected appropriately.

Before work is commenced, it is recommended to disconnect the battery earth lead.

DISCLAIMER:

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DIP SWITCH POSITIONS:

During transportation and removal of the IMI-1000 from the packaging, the DIP switches that select the LVDS display screen parameters may be accidentally changed. Please check that the DIP switch positions match the positions annotated on the sticker on the side of the IMI-1000.

PACKING LIST

Quantity	Item
1	IMI-1000 Micro Computer
1	48 PIN Connector
1	24/18 PIN Cable
1	LVDS Cable
1	Microphone
1	Trim Removal Toolkit

This installation manual was written using a BMW F3x as the reference vehicle, some other models may vary slightly with regards to removal of the Central Information Display

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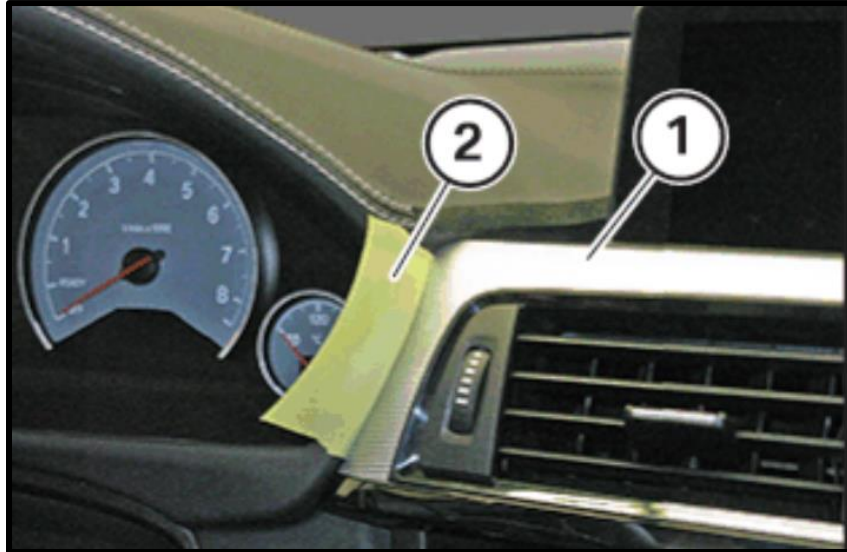
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1 Gaining access to HU-H

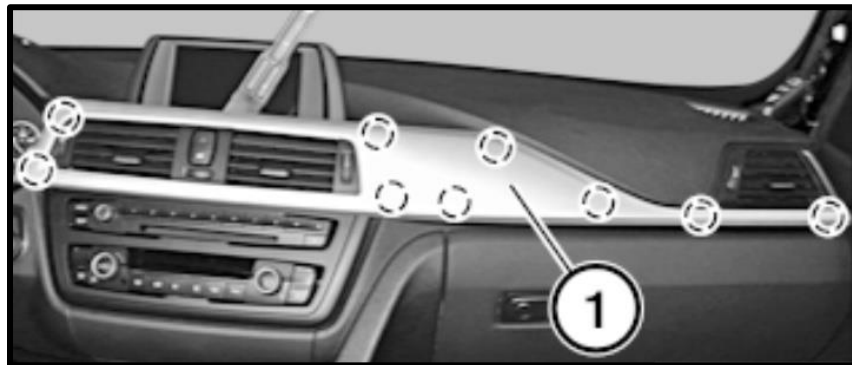
1.1 Remove Long decorative strip on dashboard

The main dashboard trim panel is attached to the dash with several push fit clips. With some pressure the clips will release.

Use a trim tool(2) to lift up the trim panel(2) on the driver's side first, do not immediately pull the trim completely off at this point as it could be damaged.



Next, use a trim tool to lift up the middle section of the trim panel.



Work your way along the panel without bending the panel excessively. Eventually the entire panel will release from the dash and the trim panel can be removed.

1.2 Remove Radio/IHKA control panel

Remove the two screws located at the top (1) of the Radio/IHKA Control Panel, see below;

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