

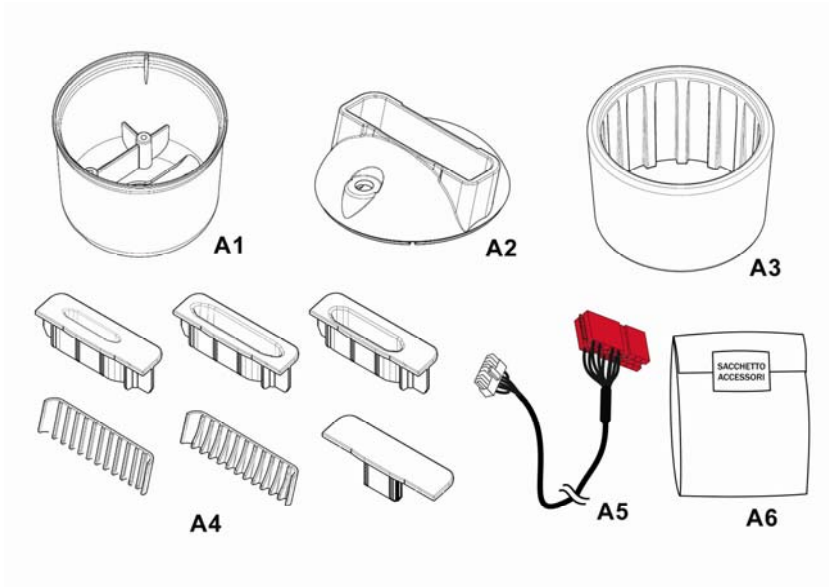


AvMAP
SATELLITE NAVIGATION

**Manual for the installation of
the AvMap Geosat 6's dash mount
and the iPod® docking station by METASYSTEM
in the CITROËN C1**



METASYSTEM'S iPod® device KIT content:



- A1:** iPod® Lower base
- A2:** iPod® Dock station
- A3:** Antivibration rubber ring
- A4:** iPod® Adapters
- A5:** iPod® Adapter cable
- A6:** Accessory bag
- A7:** User manual for iPod® Dock station (not represented here)

Content of the Dash Mount KIT for AVMAP GEOSAT 6



- B1:** Dash Mount for Geosat
- B2:** Dedicated cable
- B3:** Geosat 6 Car navigator

Tools required:

Slotted head screwdriver - Phillips head screwdriver - 12mm wrench – Pencil – Drill
4 mm drill bit - 12 mm drill bit – Cutter - Adhesive tape – Alcohol
Cloth paper

Installation time:

15 minutes

- 1 Remove the cover on shifter lever (pay ATTENTION to four fixing clips)



- 2 Remove the 12mm nut into the holder compartment, under the carpet cover



- 3 Remove the central console, pulling off the front endings (near to air outputs) in direction of the shifter lever

- 4 Place the drilling template (see the last page of this manual) into the right drink holder compartment



- 5 Mark seven drilling dots (4 for screws and 3 for the cable glands)



- 6 Drill with a 4 mm drill bit on the seven markings



- 7 Enlarge the three central holes with a 12 mm drill bit



- 8 Using a cutter remove the exceeding plastic parts, to have enough space to pass the black connector of harness (A5)



- 9 Insert the **damping rubber ring (A3)** into the right drink holder compartment



- 10 Insert the **iPod® Lower base (A1)**



- 11 Tighten the four self-tapping screws, fixing the lower base to the central console



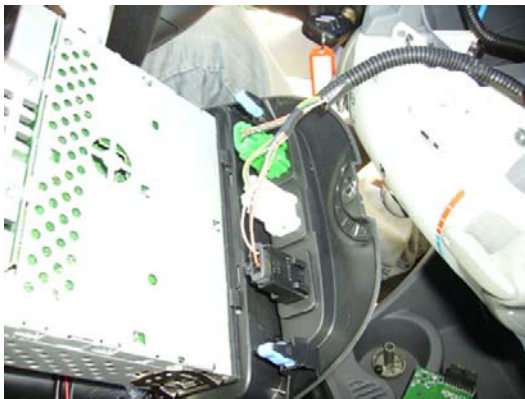
- 12 Remove the central part of the dashboard currently placed on the car, after having removed the fan speed handle and having unscrewed its fixing screw.



- 13 Disconnect the radio cables: antenna, black connector cable (loudspeakers) and the white connector cable (power supply). Then extract the radio.



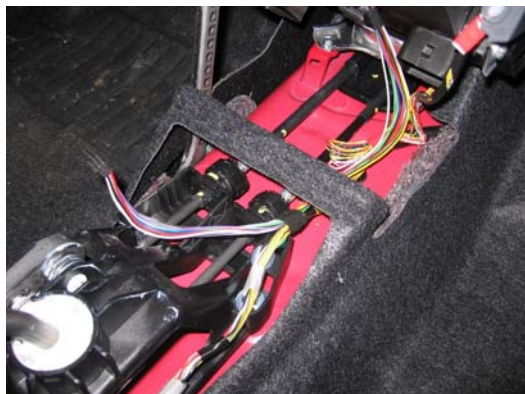
- 14 Disconnect the three lower switches and extract them from the deck



- 15 Pass the iPod® Adapter cable (A5) from the radio deck to the shifter lever.



- 16 Block the iPod® Adapter cable (A5) with adhesive tape on the other car cables

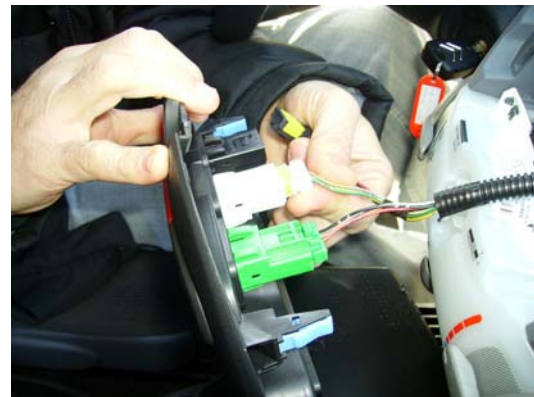


- 17 Replace the central console and insert the black connector in the hole drilled in the Ipod dock station. Tighten the screws and fix the cover on shifter lever with the clips.

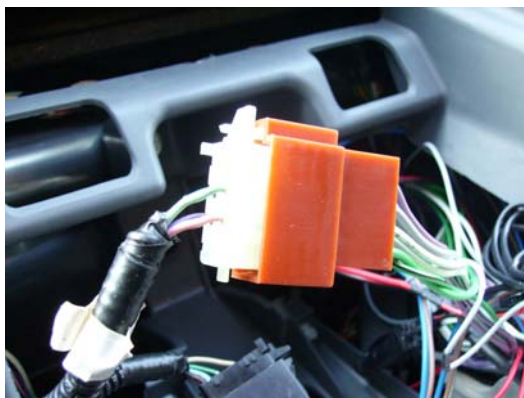


- 18 Substitute the dashboard part with the new **dash mount (B1)** that includes the Geosat 6 special bracket and insert the radio in it. (Do not plug the radio cables yet)

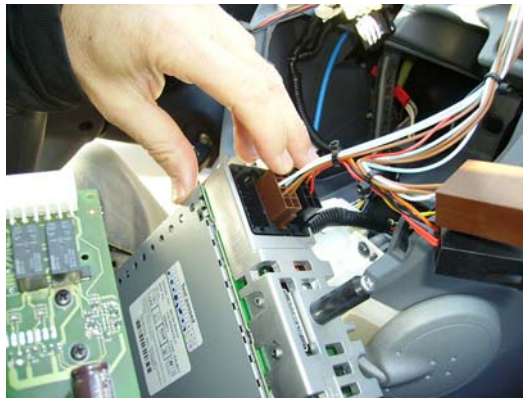
- 19 Insert again the three lower buttons and connect them again.



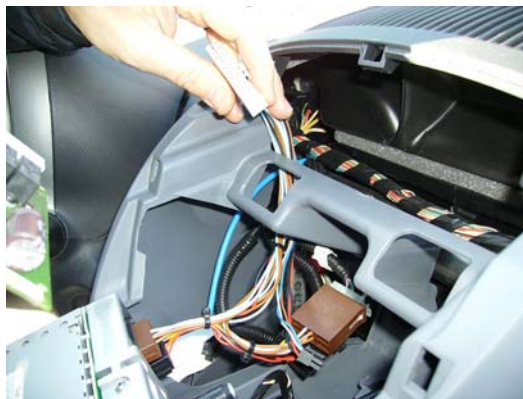
- 20 Get the cable provided **(B2)** with the new kit and connect the white connector to the brown connector and the black connector to the black connector.



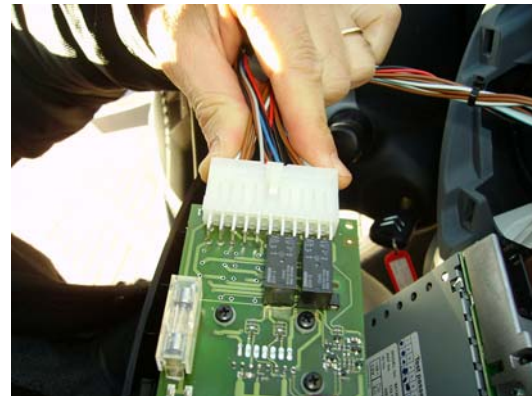
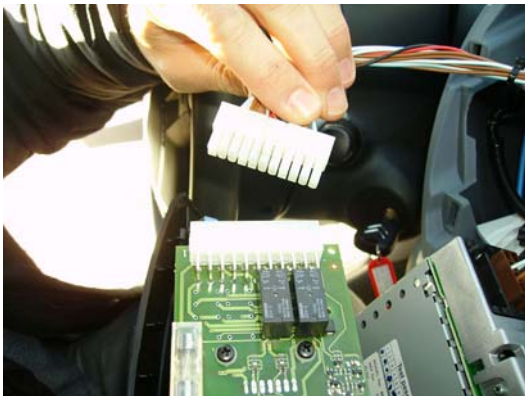
21 Connect the antenna, the brown and black connectors to the radio.



22 Pass the cable that ends with the long transparent connector on the rear side of the car metal structure.



23 Connect the long white connector to the amplifier's circuit



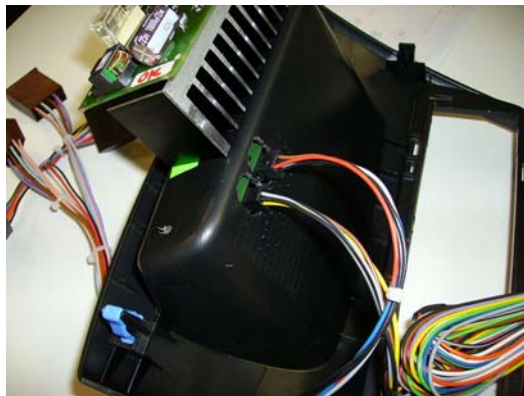
24 Underneath the **Geosat 6 mount (B1)** there are two holes which show two connectors, one with 5 pins and the other with 4 pin.



25 Connect the 6 pins connector to the cable of the Geosat 6 dock station



26 Connect the 4 pins connector to the cable that connects to the Ipod dock station.



27 Connect the MINI ISO (red) housing coming from the iPod® Adapter cable (A5) to dedicated housing on car radio.



28 Connect the black housing, coming out from the lower base (A1) to the electronic board of iPod® dock station (A2) and then lock the dock station (A2) on lower base.



29 Mount the dashboard, paying a lot of care with the amplifier' circuit



30 Leave on car the Accessory bag (A6) with iPod® Adapters (A4)

31 Insert the **User manual for iPod® Dock station (A7)** between page 50 and page 51 of the car owner manual.



32 Place the Geosat 6 user manual in the same holder where is the Car user manual.

33 Here is the final result: how it will look when the installation is done.

