

# INSTALL GUIDE

## ice▶Link Gateway 500 MOST



State of the art car integration for media players, USB and Bluetooth devices

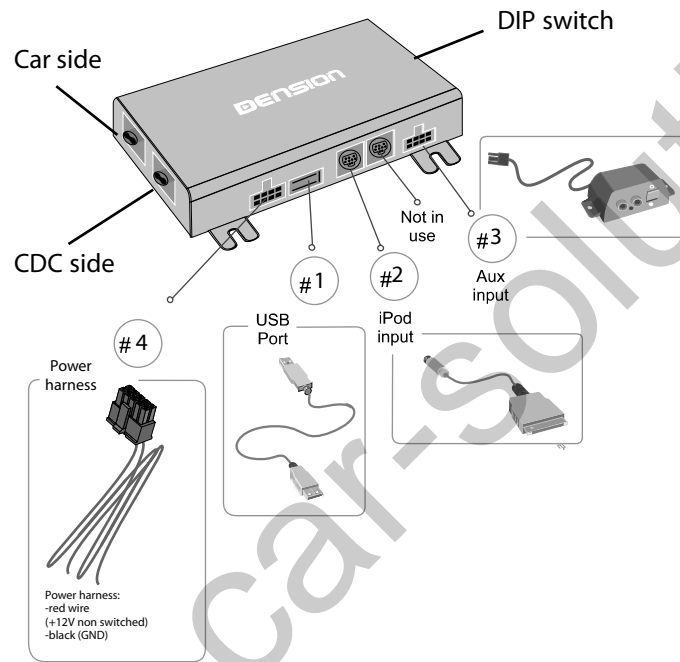
DEGW5-9210-7



### Introduction

Gateway 500 emulates a CD changer and uses CD changer controls to access offboard audio sources including iPod, USB devices and Dension Gateway accessories. If your car is not already equipped with a CD changer, it may be necessary to have the car programmed by your dealer in order to accept a CD changer (typically the case for BMW and Porsche). Special note for BMW: for song title display and browsing, it is necessary to have the BMW "MP3 Retrofit" software option programmed by your car dealer. A quick test of your car's capability to display song titles and browse music is to see whether you can browse an MP3 data CD inserted in the car's single CD slot. If you can, then the BMW MP3 Retrofit is already installed in the car.

### Package Content & Electrical Installation



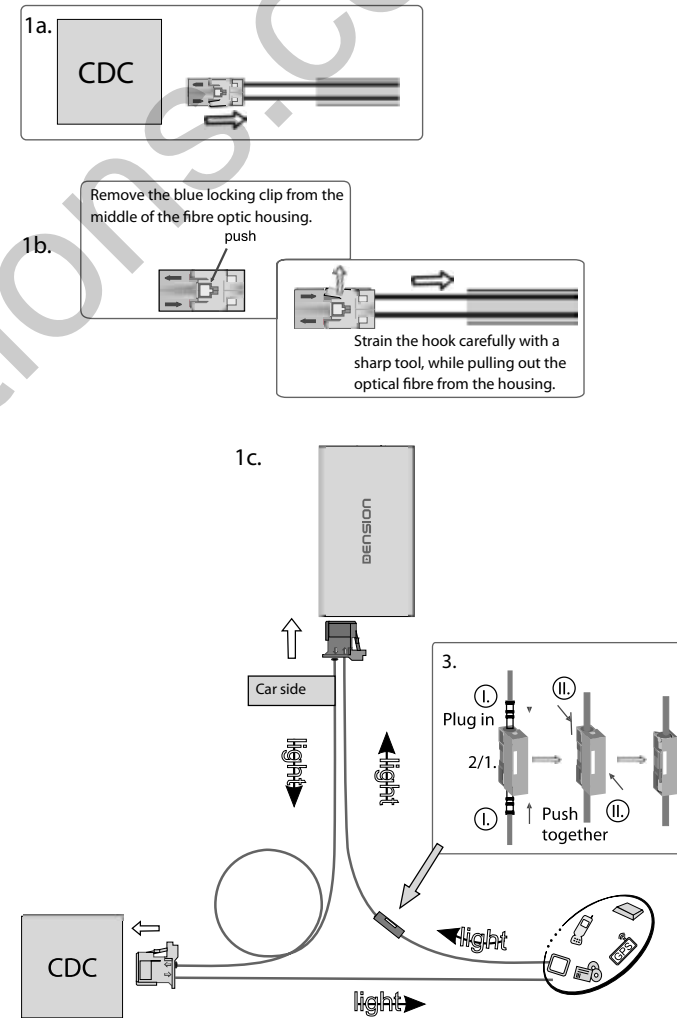
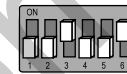
### Installation Type 1:

**Vehicles supporting multiple CD changers and equipped with a CD changer**

- Audi A4/A5/A6/A8/Q7 with MMI High (colour)

These vehicles allow selection of Gateway audio sources and the original CD changer through the existing car audio controls.

Set the DIP switches to the following position and install the Gateway 500 as illustrated below:

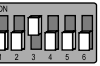


### Installation Type 2a:

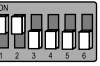
**Vehicles with an existing CD changer**

These vehicles allow selection of Gateway audio sources and the original CD changer by switching the mode between CD Changer and Gateway mode.

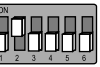
Audi (MMI Basic Monochrome)



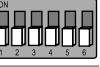
BMW E87, E90, E60/61, E63/E64, E70, E65 and Mini (Exept E60/61, E63/E64 Business)



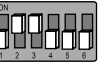
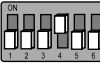
BMW E60/61, E63/E64 Business (M-ASK, non-text capable)



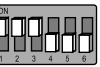
Mercedes (Audio 20/50 and Comand)



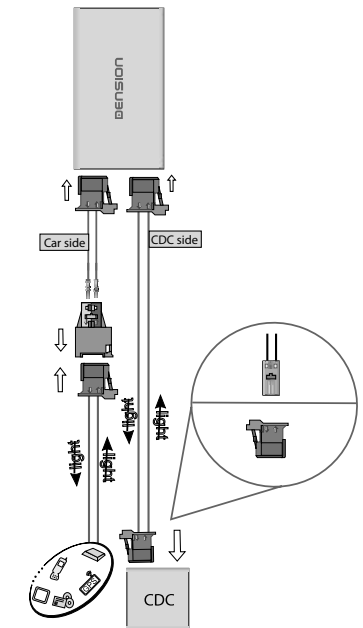
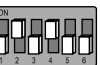
Porsche (CDR 23/24 and PCM I/II/2.1) for longer CDC and car side cable use FOA1P01



Saab 9-3 (Rear CDC)

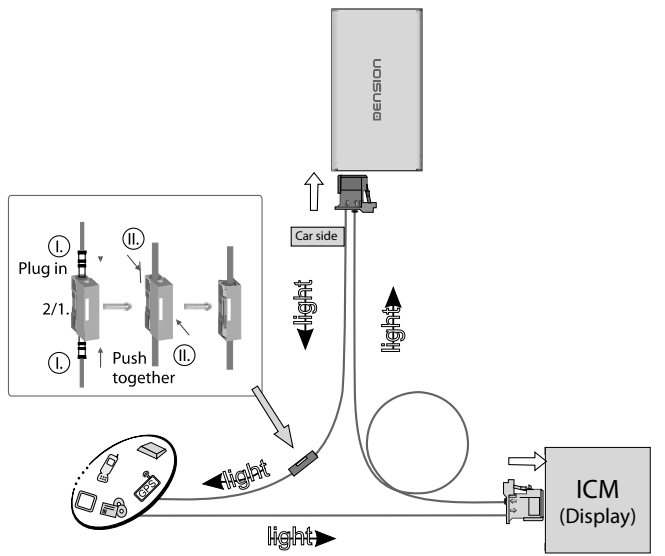
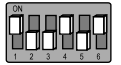


Volvo XC90 - MY 2002-2006, with Performance, High Performance and Premium sound system, without AUX input, with CDC



**Installation Type 2b:**

Volvo S40/V50 - MY 2004-2007 with Basic and High Performance sound system, without AUX input, with CDC



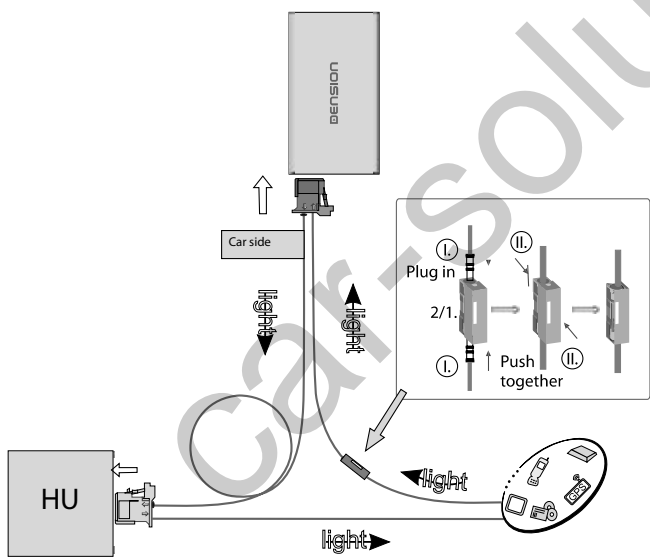
**Installation Type 3a:**

**Vehicles with no existing CD changer**

Set the dip switches as shown below.

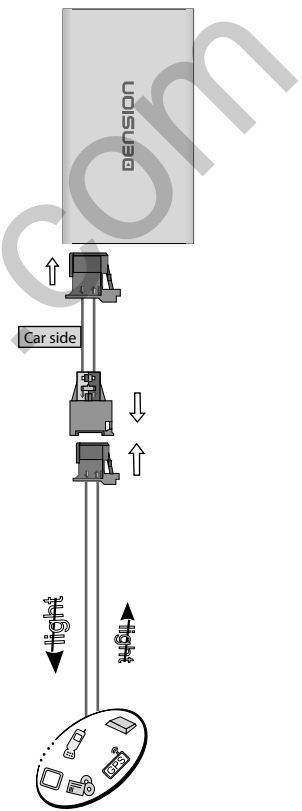
- Audi (MMI Basic Monochrome)
- BMW E87, E90, E60/61, E63/E64, E70, E65 and Mini (Exept E60/61, E63/E64 Business)
- BMW E60/61, E63/E64 Business (M-ASK, non-text capable)
- Mercedes (Audio 20/50 and Comand)
- Porsche (CDR 23/24 and PCM I/II/2.1)
- Saab 9-3 (Rear CDC)

If you are connecting Gateway 500 to the back of the head unit, use this diagram:



**Installation Type 3b:**

If you are installing to a free fibre optic connector in the car (CDC preparation) use this method:



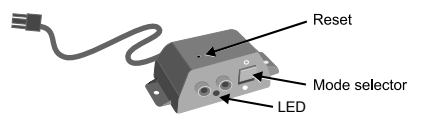
**Text Configuration**

Saab & Mercedes vehicles require final configuration of the Gateway to support text display. After Gateway 500 has been installed, toggle the mode selector switch six times (three times on/off) and a configuration menu will appear on the radio display. Select the configuration mode according to your head unit listed in the configuration table. To confirm the selection press and hold **▶▶**; to discard the selection press and hold **◀◀**

Track #	Config	Mercedes Command	Saab Text
# 1	NO TEXT	D	D
# 2	Timeout	-	-
# 3	Text	-	-
# 4	+Cache	-	-
# 5	+Paging	R	R
# 6	+Select	-	R

D: Default, R: Recommended

For detailed information visit: <http://support.dension.com>



**When servicing your vehicle**

You must set the mode selector switch to service mode/bypass, CD Changer/position otherwise the service computer may detect an unknown device in the fibre optic system which can lead to errors reported.

