## Standard audio system

## **DIGITAL (DAB) RADIO**

If your vehicle is equipped for digital radio, press the RADIO button (4) to select either of two groups DAB1 or DAB2. These two groups permit the storing of a total of 20 preset stations or 'services' (ten in each group) using the buttons 0-9 on the keypad (8).

DAB radio can significantly increase the number of radio stations available. The DAB signals are transmitted to most major cities, towns and motorway networks.

Unlike AM/FM radio, digital transmits several services on a single frequency. This group of services is known as an ensemble. There may be a number of ensembles receivable in some areas, each typically carrying between six and twelve services.

Digital radio is transmitted from regional and local transmitters. Some services are national or regional and are replicated on multiple transmitters throughout the region or country. Other services are local and only available within a limited range of one transmitter.

## FINDING DIGITAL SERVICES

Press the Seek-up (9) or Seek-down (11) buttons to search the waveband to find the local active ensembles. Note: Alternatively the steering wheels buttons (20 and 21) perform the same function. A manual tuning function is also available, see 126, DAB MANUAL TUNING

The national channels use the same ensembles throughout a country and so there is usually no need to search for these. If you have stored your favourite national channels already then they will usually be found immediately on the same pre-set buttons.

If reception is lost when the vehicle is in motion, the vehicle may be moving out of range of the ensemble. Use the Seek-up (9) or Seek-down (11) buttons, or manual tuning, to search for services which are stronger in that area.

**Note:** If any auxiliary electrical equipment is connected to the vehicle, DAB radio reception capability may be reduced.

## SELECTING AND STORING DIGITAL SERVICES

Select DAB1 or DAB2. In each band, the active station will be the last one used. To select another station, press the appropriate preset button (0 to 9).

Any preset can be used to store any Digital Radio service, from any ensemble. If you switch between presets which are on different ensembles, the tuning time can take a few seconds (the word 'Searching....' briefly appears on the screen). Switching between services within the same ensemble is virtually immediate.

If there is no service stored on a pre-set, or if the service is not receivable at the current location, the message 'No Reception' will be displayed.

If the service you want is not already stored in a preset button or cannot be received, then you can step through the other services in the current ensemble by repeated short presses on the steering wheel buttons (20 or 21) or the seek-up or Seek-down buttons (9 or 11). At the end of the ensemble, a further press will show 'Searching....' for a few seconds and then the next ensemble will be shown. You can then step through each service in this new ensemble by repeated short presses as above.