

Radio data system

RADIO DATA SYSTEM (RDS)

Your audio unit is equipped with RDS, which enables the audio unit to receive additional information with the normal radio signals.

On the FM waveband, RDS enables the audio to receive traffic and news information broadcasts. RDS also allows the audio to automatically re-tune to stations that are linked to the same network if that network allows this.

Note: *Not all FM radio stations broadcast RDS. If a non-RDS station is selected, RDS features will not be available.*

Selecting RDS

With an FM waveband selected, touch the **Settings** soft key located on the main Radio screen.



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When the settings menu is displayed touch the **RDS** settings soft key.

RDS can be turned on or off as required by touching the **On** or **Off** soft keys.

Note: *With RDS disabled, the Regionalisation and Alternative Frequency features are also disabled. If RDS is turned on, the Regionalisation and Alternative Frequency features can be turned on or off individually, as required.*

Regionalisation (REG)

As you drive into different radio reception areas, RDS automatically retunes the radio to the strongest signal. The Regional (REG) option stops the system from tuning to another local radio station with a stronger signal.

From the RDS settings menu, you can switch the REG feature **On** or **Off**. With REG on, your selected local radio station will remain tuned even if reception levels drop.

Alternative frequency (AF)

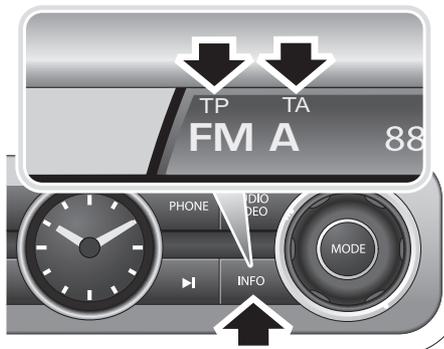
Some radio stations broadcast on different frequencies in different parts of the country. If the selected station signal weakens, the radio will automatically re-tune to a stronger alternative frequency (AF), if one is available (this feature is particularly useful on long journeys where the vehicle travels through different transmitter areas serving the same radio station).

From the RDS setting menu, you can switch AF feature **On** or **Off**.

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TRAFFIC INFORMATION

Selecting traffic information



LAN2946

Briefly press the **INFO** hard key, the **TA** indicator appears on the right of the display.

When a radio station capable of providing traffic information is selected, the **TP** indicator appears alongside.

If a traffic announcement is received, the current audio source will be interrupted by the information broadcast.

The station name and **TRAFFIC** will alternately appear in the display. At the end of the broadcast, the previously selected audio source will resume.

Cancelling an announcement

To cancel an announcement briefly press the **INFO** hard key.

Switching off traffic information

Briefly press the **INFO** hard key (the **TA** indicator will disappear from the left side of the display). This action will prevent traffic information broadcasts from being received until the feature is reselected.

Tuning difficulties

- If the radio is tuned to a weak FM signal (in remote areas, for example) or a radio station that cannot provide traffic information, when the **INFO** hard key is pressed, the tuner will search for a good traffic information signal. **TP SEEK** will be displayed for the duration of the search.
- If a traffic information station cannot be found, the words **Not Found** will be displayed. In this case the radio will return to the previously tuned frequency.
- If the signal from a traffic information station weakens, the **TP** indicator in the left side of the display will start to flash. In this case, press either of the Search controls to start searching for another radio station. If the traffic information signal weakens during CD play, the radio will automatically attempt to locate and re tune to a traffic information station with a stronger signal.

***Note:** If a non-traffic information station has been stored on one of the pre-set soft keys, and is selected while the traffic information facility is switched on, the radio will remain on the selected station unless Traffic Information is turned off and on again.*

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NEWS INFORMATION

Selecting news information



LAN2344

Press and hold the **INFO** hard key for more than 2 seconds, to select or de-select News Information - the word **NEWS** will appear in, or disappear from, the display accordingly.

If a news broadcast is received, the current audio source will be interrupted by the information broadcast.

The station name and **NEWS** will alternately appear in the display. At the end of the broadcast, the previously selected audio source will resume.

Note: Both traffic and news information can be selected at the same time. However, the radio will always give priority to traffic information.

Canceling an announcement

To cancel an announcement briefly press the **INFO** hard key.

PRIORITY PROGRAMME TYPE (PTY)

The RDS (Radio Data System) allows programmes to be categorised by the broadcast type (rock music, current affairs, news etc.).

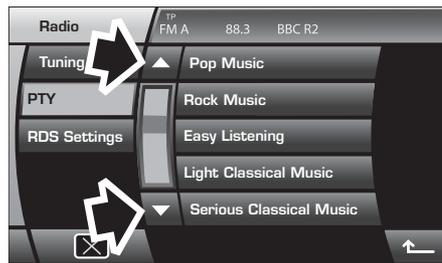
This in turn, allows you to search for a station by choosing the type of broadcast that you wish to listen to.

Note: The **PTY** menu is not available when the vehicle is moving.

Searching by PTY category

To use the PTY feature, touch the **Settings** soft key located on the main Radio screen.

When the settings menu is displayed touch **PTY** to display a list of available PTY categories.



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Scroll up or down the list of available PTY categories using the on-screen arrows.

Touch a PTY category to select it, the audio unit will search for and then return to an available station belonging to that category. **Searching** will be displayed in the information display.

If no station is found in that category, then **No PTY** is displayed and you will return to the current station.