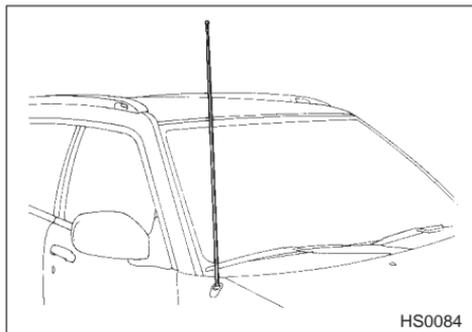


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Radio

■ Antenna

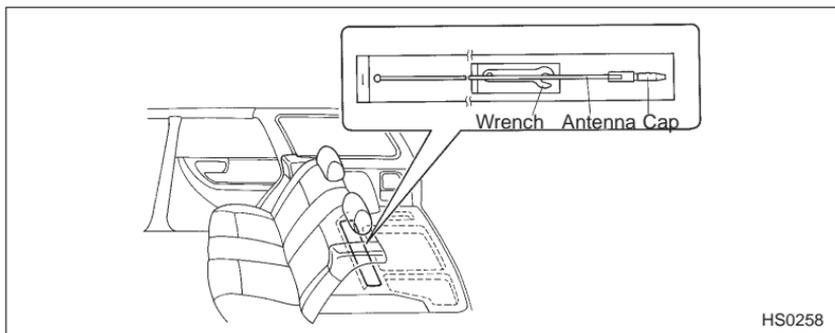


▼ Installation and removal of antenna



CAUTION

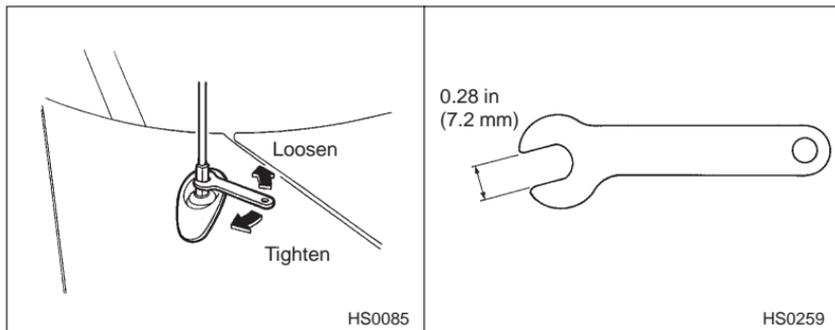
When washing the vehicle, always remove the antenna beforehand to prevent it from being damaged.



The antenna and the special wrench for mounting/dismounting the antenna is stored in the luggage floor storage tray at the front side.

1. Remove the plug from the antenna base.
2. Remove the cap at the threaded portion of the antenna.

3. Install the antenna to the antenna base while turning the antenna clockwise by hand.



4. Tighten the antenna by the dedicated wrench.
5. To remove the antenna, follow the installation sequence in reverse.

Be careful not to lose the special tool.

NOTE

There may be a case that the antenna is already installed on the vehicle at the time of delivery. In such a case, make sure of the storage location of the special wrench by inquiring it of the personnel of your dealer.

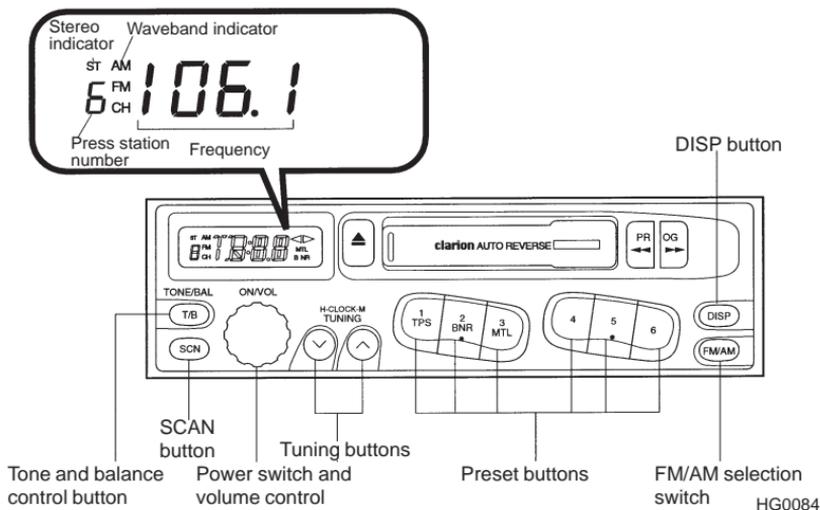
■ FM reception

Although FM is normally static free, reception can be affected by the surrounding area, atmospheric conditions, station strength and transmitter distance. Buildings or other obstructions may cause momentary static, flutter or station interference. If reception continues to be unsatisfactory, switch to a stronger station.

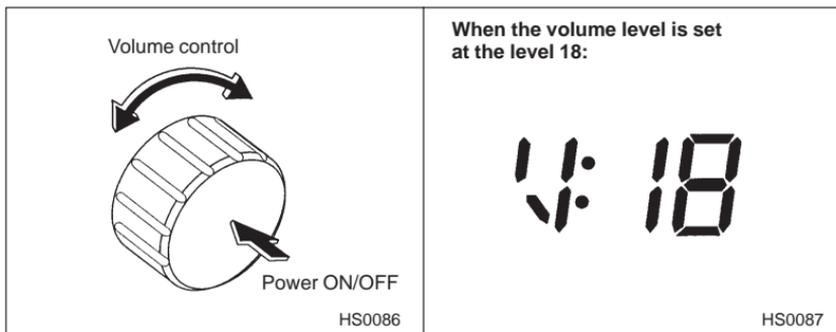
AM/FM stereo radio with cassette player

The radio will operate only when the ignition switch is in the "ACC" or "ON" positions.

RADIO OPERATION



■ Power switch and volume control (ON/VOL)



The same knob is used for both power (on/off) and volume control. The radio is turned on and off by pushing the knob and the volume is controlled by turning the knob.

The volume control has total of 34 volume levels (V: 0 for minimum, V: 33 for maximum).

■ Tone and balance control (TONE/BAL)

The volume control knob normally function as volume control. This knob become the controls for Bass, Treble, Fader or Balance when you select the relevant tone and balance control mode.

The "T/B" (Tone and balance) button is used for selecting the following control modes:

- Bass (low note) control
- Treble (high note) control
- Fader control (Volume balance control between front and rear speakers)
- Balance control (Volume balance control between right and left speakers)

To change control modes: Each pushing the "T/B" button changes control modes in the following sequence starting from volume control mode. (When the radio is powered on, control mode is in the volume control.)



▼ Bass control

<p>Bass volume control indication</p>  <p style="text-align: right; font-size: small;">HG0085</p>	<p>When the bass volume level is set at the level +6</p>  <p style="text-align: right; font-size: small;">HG0086</p>
---	--

Select the Bass control mode by pressing the "T/B" button. In the bass control mode, the display shows the indication as shown.

- CONTINUED -

The bass control has total of 13 volume levels (B: -6 for minimum, 0 for middle, B: +6 for maximum). Choose desired bass volume level by turning the volume control knob. The control function returns to volume control mode after about 5 seconds.

▼ Treble control

<p>Treble volume control indication</p>  <p>HG0087</p>	<p>When the treble volume level is set at the level -6</p>  <p>HG0088</p>
--	---

Select the Treble control mode by pressing the "T/B" button. In the treble control mode, the display shows the indication as shown.

The treble control has total of 13 volume levels (TR: -6 for minimum, 0 for middle, TR: +6 for maximum). Choose desired treble volume level by turning the volume control knob. The control function returns to volume control mode after about 5 seconds.

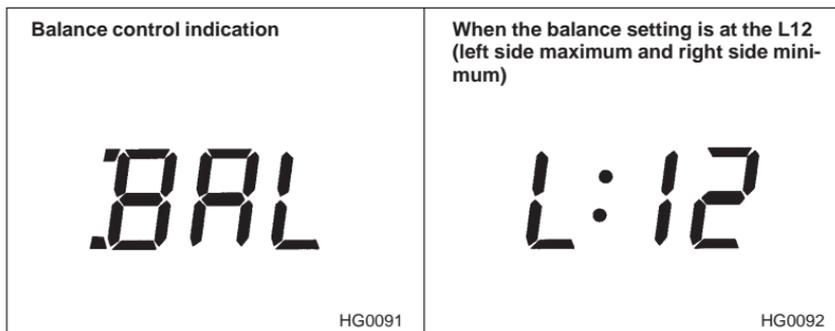
▼ Fader control

<p>Fader control indication</p>  <p>HG0089</p>	<p>When the fader setting is at the F12 (front maximum and rear minimum)</p>  <p>HG0090</p>
--	---

Select the Fader control mode by pressing the "T/B" button. In the fader control mode, the display shows the indication as shown.

The fader control has total of 25 settings (F: 12 for front maximum and rear minimum, 0 for neutral, R: 12 for front minimum and rear maximum). Choose desired setting by turning the volume control knob. The control function returns to volume control mode after about 5 seconds.

▼ Balance control



Select the Balance control mode by pressing the "T/B" button. In the balance control mode, the display shows the indication as shown.

The balance control has total of 25 settings (L: 12 for left side maximum and right side minimum, 0 for neutral, R: 12 for left side minimum and right side maximum). Choose desired setting by turning the volume control knob. The control function returns to volume control mode after about 5 seconds.

■ FM/AM selection switch

Use this switch to select either FM or AM reception. The display indicates which is currently selected.

■ Stereo indicator

The stereo indicator "ST" will come on when an FM stereo broadcast is received.

■ Manual tuning (TUNING)

Press the tuning button marked "∧" to increase the tuning frequency and press the tuning button marked "∨" to decrease it.

– CONTINUED –

Each time the button is pressed, the frequency changes 10 KHz in the AM mode and 0.2 MHz in the FM mode.

Constant pressure on the button causes a continuous change in the frequency.

■ Automatic tuning (SCN)

Press the "SCN" button to change the radio to the SCAN mode. In this mode, the radio scans through the radio band until a station is found. The radio will stop at the station for five seconds while displaying the frequency, after which scanning will continue until the entire band has been scanned from the low end to the high end.

Press the "SCN" button again to cancel the SCAN mode and to stop on any displayed frequency.

■ Selecting preset stations

Presetting a station with a preset button allows you to select that station in a single operation. Up to six AM and FM stations each may be preset.

■ How to preset stations

1. Press the FM/AM selection switch to select either FM or AM reception.
2. Press the "SCN" button or tune the radio manually until the desired station frequency is displayed.
3. Press one of the preset buttons for **at least two seconds** to store the frequency. The frequency of the station will flash once on the display at this time. If the button is pressed for less than two seconds, the preceding selection will remain in memory.

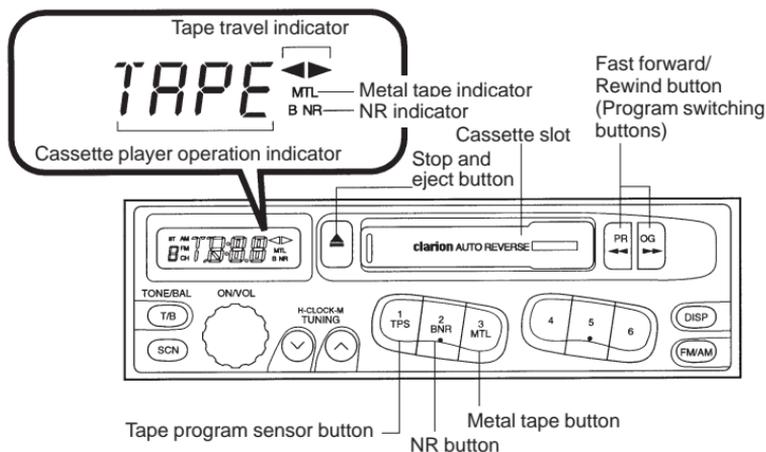
When the "SCN" button is pressed for automatic tuning, stations are scanned in the direction of low frequencies to high frequencies only.

Automatic tuning may not function properly if the station reception is weakened by distance from the station or proximity to tall buildings and hills.

NOTE

If the connection between the radio and battery is broken for any reason such as vehicle maintenance or radio removal, all stations stored in the preset buttons are cleared. If this occurs, it is necessary to reset the preset buttons.

CASSETTE PLAYER OPERATION



HG0093

NOTE

- Only use good quality cassettes (cassettes longer than C-90 are not recommended).
- Put cassettes back in their boxes immediately after use to protect them from dust and dirt and to prevent the tape from unwinding.
- Never expose cassettes to heat, direct sunlight or moisture.
- Clean the tape head (once or twice a month) using a **wet-type cleaning cassette**.

■ Cassette slot

Insert a cassette with the exposed tape side facing to the right. After inserting, playback starts.

■ Tape travel indicators

These indicate the direction the cassette tape is moving.

▶ indicates that the top side of the cassette is being played back.

◀ indicates that the bottom side of the cassette is being played back.

– CONTINUED –

■ Program switching buttons (PROG)

When the program switching buttons ("◀◀" and "▶▶" buttons) are pressed at the same time during playback, the tape travel indicators will switch and the player will begin playing back the opposite side of the tape. The same mechanism is automatically activated when the end of the tape is reached. This allows the opposite side of the tape to play, providing continuous playback.

■ Fast-forward button

To fast-forward the tape, press the "◀◀" or "▶▶" button in the same direction to the tape travel indicator. To stop fast-forwarding, lightly press the opposite side of the "◀◀" or "▶▶" button.

■ Rewind button

To rewind the tape, press the "◀◀" or "▶▶" button in the opposite direction to the tape travel indicator. To stop rewinding, lightly press the opposite side of the "◀◀" or "▶▶" button.

■ Stop and eject button (▲)

When "▲" button is pressed, play back stops and the cassette tape is ejected.

Before the ignition switch turn to the "OFF" position, eject the tape from the player. Always make certain that you remove the cassette tape.

■ Tape program sensor button (TPS)

Press "TPS" button during playback to return to the beginning of the current selection or to skip to the beginning of the next selection. To use this function, press the "TPS" button to turn on the "TPS" indicator. If the fast-forward button is then pressed, the player advances the tape to the beginning of the next selection and starts playing it. If the rewind button is pressed instead, the player rewinds the tape to the beginning of the current selection and starts replaying it. The "TPS" function may not operate properly under the following conditions:

- When the recording level is low.
- When there are long pauses in the middle of a selection.
- When the tape contains verbal material such as conversations.

- When the blanks between selections are shorter than five seconds.
- When there are no blanks between selections (live concerts, etc.).

■ Dolby NR button (BNR)

Press "BNR" button when playing tapes recorded using the Dolby NR system*. The "BNR" indicator will light up and high-frequency noise on the tape will be reduced for clearer sound reproduction.

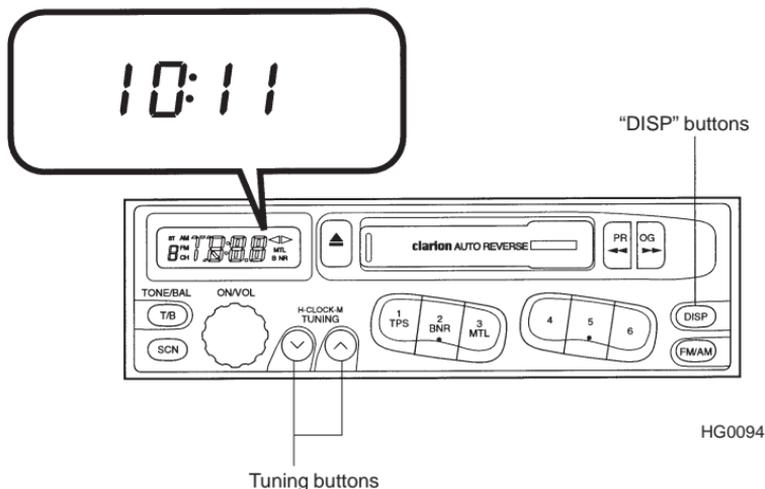
* Noise reduction system manufactured under license from Dolby Laboratories Licensing Corporation. "Dolby" and double-D Symbol are trade marks of Dolby Laboratories Licensing Corporation.

■ Metal tape button (MTL)

Press the "MTL" button when playing a metal or CrO₂ tape.

CLOCK FUNCTION

The radio has a built-in clock function that displays the time when the ignition switch is turned either to "ACC" or "ON".



■ Display mode

You can select either the time display mode or function display mode by pressing the "DISP/CLK" button when the ignition switch is either "ACC" or "ON" position.

– CONTINUED –

▼ Time display mode

When the time display mode is selected, the time display takes priority of the function display. The time is shown on the display whenever the ignition switch is "ACC" or "ON" position.

When the radio is switched on or the station is changed during the time display mode, the time display is replaced by the frequency display. However, after the frequency has been displayed for five seconds, it is replaced by the time display again.

▼ Function display mode

When the function display mode is selected, the time is not shown on the display. The display indicates the current function only.

When the radio is turned off during the function display mode, the back-up light on the display goes out.

■ Setting the time

1. Turn the ignition switch to "ACC" or "ON".
2. **To adjust hour:** Press the "DISP" button and the "TUNING" button indicated with "v" together to advance the hours in one-hour increments. Keeping the buttons pressed advances the hours quickly.
3. **To adjust minute:** Press the "DISP" button and the "TUNING" button indicated with "^" together to advance the minutes in one-minute increments. Keeping the buttons pressed advances the minutes quickly.

NOTE

If the connection between the radio and battery is broken for any reason such as vehicle maintenance or radio removal, the time setting will be cleared. If this occurs, it is necessary to reset the time.

Installation of accessories

Always consult your SUBARU dealer before installing a citizen band radio or other transmitting device in your vehicle. Such devices may cause the electronic control system to malfunction if they are incorrectly installed or if they are not suited for the vehicle.