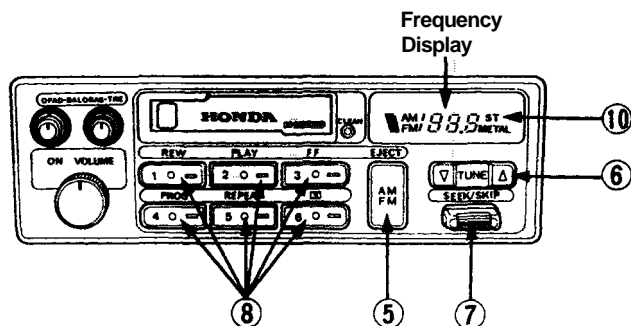
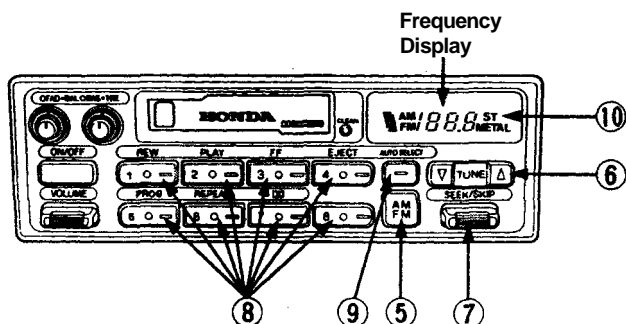


## Radio Operation

[LX]



[EX]



### ⑤ AM/FM Band Selector

Push to select AM or FM band. The corresponding band indicator will light.

### ⑥ Manual Tuning

Push the ▼ button to tune to a lower frequency station.

Push the ▲ button to tune to a higher frequency station.

NOTE: If you hold either button for more than half a second, the tuning frequency will count up or down rapidly.

### ⑦ Seek Tuning

Each time you push this button up or down, the tuner will automatically seek the next higher or lower frequency station.

(cont'd)

## **Stereo Sound System (cont'd)**

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### **⑧ Preset Station**

1. Make sure the Band Selector is on the band you want...AM or FM. Then, find the station you want by Manual Tuning or Seek Tuning.
2. Press and hold one of the Preset Buttons.
3. In a few seconds, a beep will sound and the light in the button will come on. The station is now preset in the memory. You may preset 1 AM and 1 FM station per button (total, 6 of each on the LX model and 8 of each on the EX model).
4. You can tune to a preset station by pushing its corresponding preset button.

NOTE: On the EX model, the Auto Select Button must be off before the Preset Station Selection can be used.

### **⑨ Auto Select Button (EX only)**

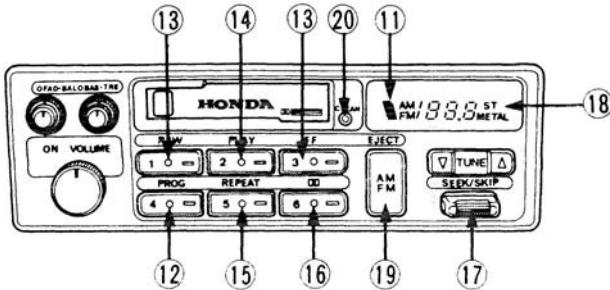
If you are visiting a new broadcast area, you can quickly enter into memory the stronger stations in that area by simply pushing the Auto Select Button. The radio will then automatically scan the AM or FM bands and temporarily memorize up to eight stations in each. With the Auto Select Button on, these stations can then be tuned by pushing the preset buttons. Manually-preset stations remain memorized for use when you return to your normal broadcast area, but are only selectable with the Auto Select Button off.

### **⑩ Stereo Indicator**

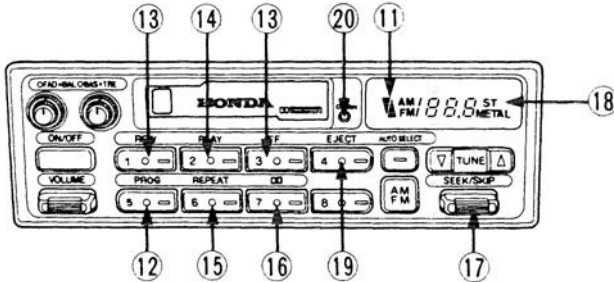
This lights up when a FM broadcast in stereo is being received. It will flash when the signal strength diminishes. If it flashes, good stereo reception cannot be expected. Stereo reception is available only for FM stereo broadcasts, not for AM stereo broadcast.

## Tape Operation

[LX]



[EX]



### ⑪ Tape Direction Indicator

With the cassette inserted "A" side up, the indicator (▲) will be displayed when the "A" side is playing; the indicator (▼) will be displayed when the "B" side is playing.

### ⑫ Program Selector (PROG)

Push to change the direction of tape play.

Auto Reverse Feature: The tape direction automatically reverses when the end of the tape is reached in play or FF mode and plays the other side.

### ⑬ Fast Forward/Rewind (FF/REW)

Note which Tape Direction Indicator is displayed, then push the appropriate button to rapidly wind the tape in the same direction (FF) or in the opposite direction (REW).

### ⑭ Play (PLAY)

Push the PLAY button (indicator on) to resume tape play and stop rewind or fast forward operation.

(cont'd)

## Stereo Sound System (cont'd)

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### ⑮ Repeat Button (REPEAT)

Push the REPEAT button (indicator on) to return to the beginning of a song or section of programming and repeat its play. Push the button again (indicator off) to cancel the repeat function and resume normal play.

### ⑯ Dolby® Noise Reduction (Ⓜ)

Push when playing tapes recorded in Dolby NR (the Dolby NR Indicator will light). Push again when playing tapes not recorded in Dolby NR. Use of the wrong setting will affect high frequency response.

NOTE:

- The Dolby NR circuit will not operate during radio reception.
- Dolby noise reduction system is manufactured under license from Dolby Laboratories Licensing Corporation. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

### ⑰ Skip Button

The circuit senses silent passages between songs or programs on a tape. Push upward to automatically advance to the beginning of the next song, or downward to return to the beginning of the song just played.

NOTE: Tapes that contain short silent passages between songs, a high level of noise between songs, or silent passages within a song may not be suitable for this function.

### ⑱ Metal Indicator (METAL)

Most metal or CrO<sub>2</sub> cassettes are coded with slots on their back edge. If such a cassette is inserted, the player will detect the slots and automatically switch to the proper equalization for full enjoyment of metal/CrO<sub>2</sub> tapes. The indicator light will go on when coded cassettes are played.

### ⑲ Eject (EJECT)

Push this button to stop and eject the tape.

Ignition Key-OFF Eject: The cassette being played will be automatically ejected when the ignition or the unit is turned off.

NOTE: When one side of the tape ends, "Auto-Reverse" will automatically begin playing the other side, therefore, you must push the eject button to stop or remove the tape.

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## ⑳ CLEAN Indicator Light

After 50 hours of cassette tape play, the light will come on as a reminder to clean the tape heads. If the light comes on and the tape heads were not cleaned at the recommended 30 hours of usage (see maintenance section below), they should be cleaned immediately. To reset, push the indicator for a minimum of five seconds until the light goes off.

## Defective Tape Eject

The tape player includes a protection mechanism to automatically eject defective tapes (warped housing, loose label, faulty tape movement) immediately upon insertion. If a tape malfunctions while in play, the tape direction will change back and forth and then eject the cassette. Tapes ejected before play should be considered faulty and discarded; tapes ejected during play may only be unevenly wound and could be re-usable if fully rewound, manually, outside the player.

NOTE: The tape player may repeat cycle through the loading and unloading motion several times in an effort to eject a faulty tape. During this process the tape will either eject fully or rise to the loading level and have to be pulled out manually. In either case, discard the tape; re-use may damage the tape player.

## Maintenance

The head in the cassette tape player can pick up dirt or tape deposits each time a cassette is played. The result is low or "muddy" sound from one or both channels, as if the treble tone control were turned all the way down. To prevent this, you should periodically clean the head with a commercially available cleaning cassette.

As preventive maintenance, clean the head about every 30 hours of use. If you wait until the head becomes very dirty (noticeably poor sound), it may not be possible to remove all deposits with a simple cleaning cassette.

The use of 120 minutes tapes is not recommended.

**CAUTION: Storing cassettes out of their cases, or touching the magnetic tape with your fingers will increase the amount of dirt that gets to the tape head. Using low-quality "off-brand" tape will increase the amount of tape deposits that get on the head. Both of these practices may eventually lead to damage of the head and playing mechanism.**