

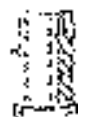






AUDIO SYSTEM

DESCRIPTION

- An AM/FM multiplex ETR (Electronic Tuning Radio) with a fully logic-controlled cassette deck is standard equipment. It is matched with the vehicle design. It has an ID (identification) number input type anti-theft system.
- A seven-speaker system is standard, reproducing a high quality sound in all seating positions. A power amplifier is provided exclusively for the woofer. (See page 29 about the layout of the speakers.)
- A CD auto changer system (playing up to six compact discs without interruption) can be installed as an option in the luggage room.
- The rod length of the telescopic motor-driven antenna is changed automatically in three steps to ensure optimal radio reception. For FM broadcasts, the audio system includes a diversity reception system including a glass antenna printed in the back window glass.

Component Specifications and Functions

Audio Component		Specification/Function
	AM/FM MPX ETR with Cassette Deck	An AM/FM multiplex ETR with a fully logic-controlled cassette deck plus an anti-theft system, rod length variable antenna and diversity FM reception system. The direct power source change function turns on the radio, cassette tape deck or CD player by a simple switch operation. Maximum output: 25W x 4; Bands: 530–1710 kHz (AM), 87.9–107.9 MHz (FM). CD auto changer control function is built in for vehicle with optional CD auto changer.
	CD Auto Changer (Option)	Stores up to six CDs and plays any music at random as selected by ETR switch operation. Access time: 10 sec. max., Eject time: 12 sec. max., Disc change time: 15 sec. max.
	Power Amplifier	Power amplifier exclusive for woofer. Maximum output: 40W, Impedance: 2Ω
	Front and Rear Door Speakers	Speaker diameter: 4.5 in. (120 mm). Full-range bass reflex type cone speaker with 2-liter box. Rated input: 25W, Impedance: 4Ω
	Woofer	Speaker diameter: 8 in. (200 mm). Bass-boosted cone speaker. Rated input: 40W, Impedance: 2Ω
	Tweeter	Speaker diameter: 1 in. (22 mm). Dome type cone speaker. Rated input: 25W, Impedance: 4Ω
	Antennas	Main antenna: Variable rod length (3 steps) motor-driven antenna set by control signal from ETR. Rod length: AM: 39.4 in. (1000 mm) FM: 33.5 in. (850 mm) or 30.3 in. (770 mm) Sub-antenna: Printed in back window glass, combined with the main antenna, forms a diversity reception system for FM reception.

■ ANTI-THEFT SYSTEM

1. Description

This system prevents the ETR from operating if the unit is stolen. The system operates when the customer inputs a three-digit ID (identification) number. No ID number is given at the time of shipment. Thus the system is not operative. Once power is cut from the ETR, it will not operate even if connected to the power source unless the correct ID number is input again. Therefore, technicians should ensure they have the ID number from the customer before disconnecting the battery or removing the ETR for service.

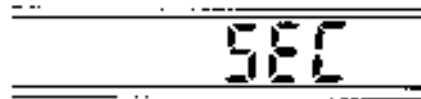
Refer to the owner's manual for methods to input the ID number or disable the anti-theft system.

2. Indication of LCD (Liquid Crystal Display)

The operating condition of the anti-theft system can be confirmed by the LCD of the ETR.

Confirmation of the ID Number Setting

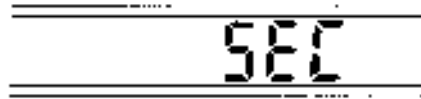
When an ID number is already set, "SEC" lights for approximately 1 second, regardless of the ETR condition (on/off), when the ignition key is turned from LOCK to ACC positions.



When the Anti-Theft System is Activated

When a constant electric signal to the ETR is interrupted for longer than 30 seconds at any time after an ID number is set, the anti-theft system is activated immediately.

When the power is reconnected and the ignition key is turned from the LOCK to ACC positions, "SEC" appears continuously on the display regardless of the ETR condition (on/off). The radio, cassette tape player or CD player remains dead in this condition.



When a Wrong ID Number is Registered

The anti-theft system cannot be cancelled unless a correct ID number is registered. When a wrong number is entered, "Err" appears on the display immediately. When wrong numbers are entered five times (the number of times tried is indicated digitally as shown), the LCD goes dead and the ETR becomes inoperative entirely. Once this occurs, the ETR is needed to be repaired only by an authorized radio service station.

