1. A GUIDED TOUR

Features of Your Hyundai

ZB010A1-A

FUEL RECOMMENDATIONS

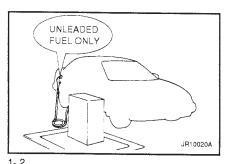
Use Unleaded Gasoline

Unleaded gasoline with a Pump Octane Rating of 87 (Research Octane Number 91) or higher must be used in your Hyundai.

If leaded gasoline is used, it will cause the catalytic converter to become ineffective and the emission control system to malfunction.

This can also result in increased maintenance expense.

To avoid accidental use of leaded fuel, the larger nozzle used with leaded gasoline at service stations cannot be inserted into the fuel tank opening of your Hyundai.



Z8010B1-A

What about Gasohol?

Gasohol (a mixture of 90% unleaded gasoline and 10% ethanol or grain alcohol) may be used in your Hyundai. However, if your engine develops driveability problems, the use of 100% unleaded gasoline is recommended. Fuels with unspecified quantities of alcohol, or alcohols other than ethanol, should not be used.

ZB010E1-A

Use of MTBE

Hyundai recommends that fuels containing MTBE (Methyl Tertiary Butyl Ether) over 15% vol. (Oxygen Content 2.7% weight) should not be used in your Hyundai.

Fuel containing MTBE over 15% vol. (Oxygen Content 2.7% weight) may reduce vehicle performance and produce vapor lock or hard starting.

ZB010C4-A

Do not Use Methanol

Fuels containing methanol (wood alcohol) should not be used in your Hyundai. This type of fuel can reduce vehicle performance and damage components of the fuel system.

CAUTION

Your Hyundai's New Vehicle Limited Warranty may not cover damage to the fuel system and performance problems that are caused by the use of methanol or fuels containing methanol of fuels containing MTBE over 15.0% vol. (oxygen content 2.7% weight).

78010E2-

GASOLINES FOR CLEANER AIR

To help contribute to cleaner air, Hyundai recommends that you use gasolines treated with detergent additives, which help to prevent deposit formation in the engine. These gasolines will help the engines run cleaner and the Emission Control System performance.

ZB010D1-A

Operation in Foreign Countries

If you are going to drive your Hyundai in another country, be sure to:

- Observe all regulations regarding registration and insurance.
- Determine that acceptable fuel is available.

78020A1.A

BREAKING IN YOUR NEW HYUNDAI During the First 1200 Miles (2000 km)

No formal "break-in" procedure is required with your new Hyundai. However, you can contribute to the economical operation and durability of your Hyundai by observing the following recommendations during the first 1200 miles (2000 km).

- o Don't drive faster than 55 MPH (88 kph).
- While driving, keep your engine speed (rpm, or revolutions per minute) between 2000 and 4000 rpm.
- Use moderate acceleration. Don't use fullthrottle starts.
- o For the first 200 miles (300 km), try to avoid hard stops.

ZB030A1-A

KEYS

For greater convenience, the same key operates all the locks in your Hyundai. However, because the doors can be locked without a key, carrying a spare key is recommended in case you accidentally lock one key inside the car.

7D020D1 A

Record Your Key Number

A code number is stamped on the number plate that came with the keys to your Hyundai. This key number plate should be kept in a safe place, not in the vehicle. The key number should also be recorded in a place where it can be found in an emergency.

If you need additional keys, or if you should lose your keys, your authorized Hyundai dealer can make new keys if you can supply the key number.

ZB040A1-A

DOOR LOCKS

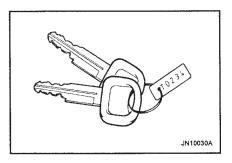
Before you drive away — especially if there are children in the car — be sure that all the doors are securely closed and locked.

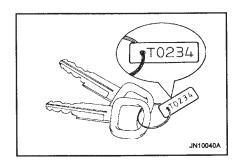
This helps assure that doors will not be opened accidentally. Also, when combined with the proper use of seat belts, locking the doors helps keep occupants from being ejected from the car in case of an accident.

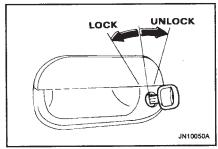
ZB040B1-A

Locking Using the Key

Lock the door by turning the key toward the front of the car and unlock it by turning it toward the rear.







DB040C1-A

Locking from Outside

The doors can be locked without a key. First push the lock knob in, then close the door.

Be careful not to lock your key in the vehicle.

JB040D2-A

Locking from Inside

To lock your Hyundai from inside, simply close the door and push the lock knob in.

When this is done, the door cannot be opened using either the inside or the outside door handle. To unlock the car from the inside, push the front portion of the lock knob in and then pull the inside

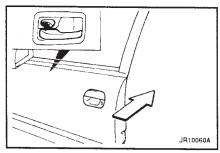
When the door is locked the red mark on the knob is not visible.

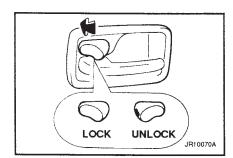
ZB050A1-A CHILD-PROTECTOR REAR DOOR LOCK

Your Hyundai is equipped with a "child-protector" rear door lock assembly. When the lock is engaged, the rear door cannot be opened from inside. Its use is recommended whenever there are children in the rear seat.

To engage the child-protector feature so that the door cannot be opened from inside, move the child-protector lever to the "LOCK" position and close the door. Move the lever to the "FREE" position when normal door operation is desired.

If you wish to be able to open the door from the outside, pull the outside door handle to its upward position.







JB040E1-A

CENTRAL DOOR LOCKS (If installed)

The central door locking is operated by pushing the rear portion of the driver's door lock knob. If the passengers and rear doors are open when the knob is pushed, the doors will remain locked when closed.

NOTE:

When pushing the rear portion of the driver's door lock knob, all vehicle doors will lock. When pushing the front portion of the knob, all vehicle doors will unlock.

JB080A2-A

MANUAL WINDOWS

To raise or lower the window, turn the window regulator handle clockwise or counterclockwise.

WARNING

Do not extend any portion of your body out of the opening at any time.

JB080B2-A

POWER WINDOW

portion of switch (1).

The power windows operate only when the ignition key is in the "ON" position.

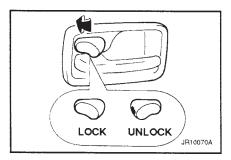
The main switches are located on the driver's armrest and control all door windows.

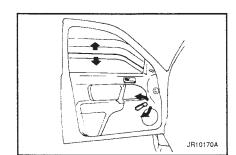
The windows may be opened or closed by depressing the appropriate portion of the switch. To open the window, depress the rear portion of switch and to close the window depress the front

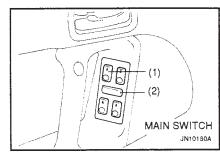
To stop at the desired opening, release the switch.

In order to prevent operation of the windows by rear seat passenger, a window lock switch (2) is provided on the armrest of the driver's door.

To disable the rear power windows, depress the window lock switch and to revert to normal operation, depress the window lock switch a second time.







CAUTION:

Never try to operate the main switch and subswitch in opposing directions at the same time. If this is done, the window will stop and cannot be opened or closed.

WARNING

- Be careful that head or hands are not trapped by a closing window.
- (2) If passengers remain in the car when you leave, especially if a child remains alone, always remove the ignition key for their safety.

ZB06041-4

ADJUSTABLE FRONT SEATS

WARNING

Never attempt to adjust the seat while the vehicle is moving. This could result in loss of control, and an accident causing death, serious injury, or property damage.

JB060B1-A

Adjusting Seat Forward and Rearward

To move the seat toward the front or rear, pull the lock release lever upward. This releases the seat on its track so you can move it forward or rearward to the desired position. When you find the position you want, release the lever and slide the seat forward or rearward on its track until it locks into position and cannot be moved further.

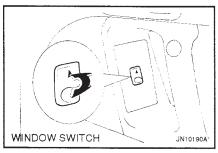
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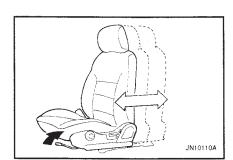
Adjusting Seatback Angle

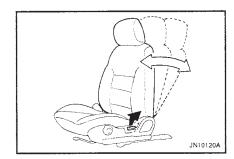
To reciine the seatback, lean forward to take your weight off it, then pull up on the recliner control lever at the outside edge of the seat. Now lean back until the desired seatback angle is achieved. To lock the seatback into position, release the recliner control lever.

WARNING

To minimize risk of personal injury in the event of a collision or sudden stop, both the driver and passenger seatbacks should always be in a nearly upright position while the vehicle is in motion. The protection provided by the seat belts and airbag may be reduced significantly when the seatback is reclined. There is greater risk that the passenger will slide under the belt resulting in serious injury when the seatback is reclined.







JB060E!-A

Lumbar Support Control (If installed) (Driver's seat only)

The front seats in some Hyundais are equipped with adjustable lumbar support. To increase the amount of lumbar support, turn the knob forward. To decrease it, turn the knob toward the rear.

ZB060F1-A

Seat Cushion Height Adjustment (If installed) (Driver's seat only)

To adjust the height of the seat cushion, turn the seat cushion control knob in the appropriate direction.

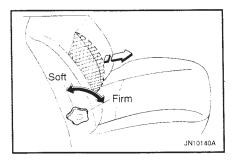
YB060D2-A

Adjustable Headrests

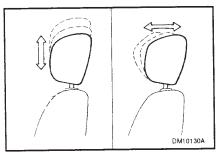
To raise the headrest, pull it up. To lower it, push the headrest down. If equipped with a horizontally adjustable type of headrest, pull on the top. For maximum effectiveness in case of an accident the headrest should be adjusted so the top of the headrest is at the same height as the top of the occupant's ears. For this reason, the use of a cushion that holds the body away from the seatback should not be used.

WARNING

Do not operate vehicle with the headrests removed as injury to an occupant may occur in the event of an accident. Headrests may provide protection against neck injuries when properly adjusted.







VB07541-4

REAR SEAT WARNING

For the safety of all passengers, luggage or other cargo should not be piled higher than the top of the seat back. In addition, do not place objects on the rear deck as they may move forward during braking or in an accident and strike vehicle passengers.

YB300C1-A

FOLDING REAR SEATBACKS (If installed)

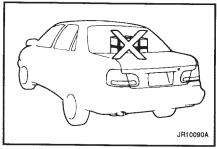
o To unlock the seatback, pull the seatback locking lever, then pull forward on the seatback

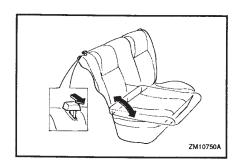
panel.

o When you return the seatback to its upright position, always be sure it has locked into position by pulling and pushing on the top of the seatback.

CAUTION:

The purpose of the folding rear seatbacks are to allow you to carry longer objects than could be accommodated. Do not allow passengers to sit on top of the folded-down seat back. This could result in injury in case of an accident or sudden braking as this is not a designated seating position and seat belt restraint systems are not accessible when the seatbacks are folded down.







7B09042-4

SEAT BELT PRECAUTIONS

All occupants of the vehicle must wear their seat belts at all times. Note that this vehicle is equipped with a supplemental restraint (Airbag) system as discussed on page 1-17. The seat belts must be used in conjunction with the supplemental Airbag system. Your state's laws may require that some or all occupants of the vehicle use seat belts. The possibility of increased injury or severity of injury in an accident will be increased if this elementary safety precaution is not observed. In addition, the following recommendations are made:

YB090B3-A

Infant or Small Child

Some states require the use of child restraint systems for infants and small children. Whether this is required by law or not, it is strongly recommended that a child restraint seat or infant restraint system be placed in the rear seat and used for babies or small children weighing less than 40 pounds. Information about the use of such restraints is included beginning on page 1-14 such restraints must only be used in the rear seat.

NOTE:

Small children are best protected in an accident when properly restrained by a child restraint system. That meets the requirements of the Federal Motor Vehicle Safety Standards.

ZB090C1-A

Larger Children

It is recommended that larger children occupy the rear seat and wear their seat belts. If the child is in the front seat, the child should be securely restrained by the seat belt. Under no circumstances should the child be allowed to stand or kneel on the seat. Children are afforded the most safety in the event of an accident when they are restrained by a proper child restraint system in the rear seat.

ZB090D1-A

Pregnant Women

The use of a seat belt is recommended for pregnant women to lessen the chance of injury in an accident. When a seat belt is used, the lap belt portion should be placed as low and snugly as possible on the hips, not across the abdomen. For specific recommendations, consult a physician

ZB090E1-A

Injured Person

A seat belt should be used when an injured person is being transported. When this is necessary, you should consult a physician for recommendations.

78090F1-A

One Person Per Belt

Two people (including children) should never attempt to use a single seat belt. This could increase the severity of injuries in case of an accident.

YB090G1-A

Do Not Lie Down

For maximum effectiveness, all passengers should be sitting up and the front seats should be in an upright position. A seat belt cannot operate properly if the person is lying down in the rear seat or if the front seat is at or near the fully reclined position.

ZB090H2-A

CARE OF SEAT BELTS

Seat belt systems should never be disassembled or modified. In addition, care should be taken to assure that seat belts and belt hardware are not damaged by seat hinges, doors or other abuse.

WARNING

When you return the rear seatback to its upright position after the rear seatback was folded down, be careful not to damage the seat belt webbing or buckle. Be sure that the webbing or buckle does not get caught or pinched in the rear seat.

ZB09011-A

Periodic Inspection

It is recommended that all seat belts be inspected periodically for wear or damage of any kind. Parts of the system that are damaged should be replaced as soon as possible.

ZB090J1-4

Keep Belts Clean and Dry

Seat belts should be kept clean and dry. If belts become dirty, they can be cleaned using a mild soap solution and warm water. Bleach, dye, strong detergents or abrasives should not be used because they may damage and weaken the fabric.

ZB090K1-A

When to Replace Seat Belts

The entire seat belt assembly or assemblies should be replaced if the vehicle has been involved in an accident. This should be done even if no damage is visible. Additional questions concerning seat belt operation should be directed to your Hyundai Dealer.

JB090Z3-A

HEIGHT ADJUSTABLE DRIVER'S SEAT SHOULDER BELT

You can adjust the height of the driver's seat shoulder belt anchor to one of 5 positions.

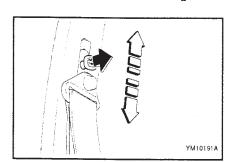
The shoulder belt should be adjusted so that it fits midway over the shoulder, and never across the neck.

To adjust the height of the shoulder belt anchor, pull on the height adjuster knob and then lower or raise the height adjuster into an appropriate position that provides the best shoulder belt fit. Release the knob to lock the anchor into position.

Try to side the anchor upward and downward after releasing the lock knob to make sure that it has locked into position.

WARNING

The height adjuster must be in the locked position when the vehicle is moving.



ZB090T3-4

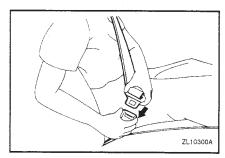
SEAT BELTS (3-Point Type) (Driver's seat and outboard rear seats) To Fasten Your Belt

To fasten your seat belt, pull it out of the retractor and insert the metal tab into the buckle. There will be an audible "click" when the tab locks into the buckle.

The seat belt automatically adjusts to the proper length only after the lap belt is adjusted manually so that it fits snugly around your hips. If you lean forward in a slow, easy motion, the belt will extend and let you move around. If there is a sudden stop or impact, however, the belt will lock into position. It will also lock if you try to lean forward too quickly.

NOTE:

If the driver's seat belt is not fastened when the ignition key is in the "ON" position, the seat belt warning light will flash and the



warning chime will sound for approximately

7B000112-F

Adjusting Your Seat Belt

WARNING

You should place the lap belt as portion low as possible and snugly across your hips, not on your waist. If the lap belt is located too high and on your waist, it may increase the chance of injury in the event of a collision. Both arms should not be under or over the belt. Rather, one should be over and the other under, as shown in the illustration.

ZB090V1-A

To Release the Seat Belt

The seat belt is released by pressing the release button in the locking buckle. When it is released, the belt should automatically draw back into the retractor

If this does not happen, check the belt to be sure it is not twisted, then try again.

JB090L2-A

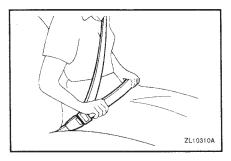
PASSIVE SEAT BELT

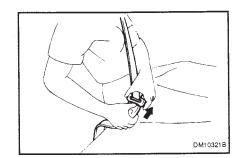
(Front passenger seat)

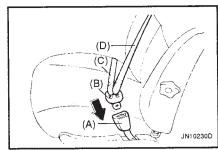
Your Hyundai is equipped with a passive restraint seat belt system to restrain the front seat passenger automatically as he or she sits down and closes the door.

The passive seat belt system consists of a buckle (A), a tab (B), a lap belt (C), a shoulder belt (D), a lap belt retractor, a shoulder belt retractor, and a shoulder belt upper anchor.

Always make sure that the metal tab is inserted into the buckle before entering the vehicle.







1. 11

JB090M2-A

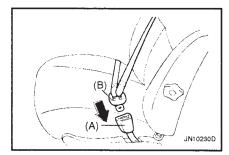
WARNING

- Be sure to lock all doors before driving away. Locking the doors and using the seat belts provided will minimize the risk of injury or ejection in an accident.
- For maximum restraint system protection, the lap/shoulder belt must be securely fastened and the door closed and locked whenever the car is moving.
- The front seat passenger should not ride in a moving vehicle with the seatback reclined. The seat belts operate securely only when the seatback is in an upright position.
- Both arms should not be under or over the shoulder belt. Rather, one should be over and the other under, as shown in the illustration.
- Do not wear the shoulder portion of the seat belt under your arm as this increases the possibility of serious injury to you in the event of an accident.
- When wearing the passive seat belt, make sure that the belt is positioned midway over the shoulder-NEVER ACROSS THE NECK.
- To operate the automatic lap/shoulder belt system, the tab should always remain inserted in the buckle. Release the lap/ shoulder belt tab from the buckle only in an emergency.

- Be careful not to damage the belt webbing or hardware, or allow the webbing or hardware to get caught or pinched in the seat or doors.
- Close or open the door slowly and carefully.
- if the lap/shoulder belt is damaged or torn, have your local Hyundai dealer replace the damaged belt with a new one as quickly as possible.
- o Avoid wearing twisted seat belts.
- The retractors lock only on sudden impact or stops. The belt will allow some freedom of movement if done slowly.
- Hyundai recommends that children be seated in the rear seats.

JB090N2-A How The Passive Seat Belt System Works

The metal tab (B) always remains inserted in the buckle (A) except if you intensionally release it when necessary in an emergency. The other end of the belt is wound automatically on to a L.C. Retractor inside of the door. When you open the front door, the belt extends from the retractor and provides access to the interior. When the door is closed, the shoulder belt automatically positions itself diagonally across the chest and the lap belt automatically crosses your hips. You should make sure that the lap belt is as low as possible on your hips, not on your waist. The seat belt automatically adjusts to the proper length. If you lean forward in a slow, easy motion, the belt will extend and let you move around. If there is a sudden stop or impact, however, the belt will lock into position. It will also lock if you try to lean forward too quickly.



JB090O2-A

To Release The Seat Belt

If required, press the emergency release button on the buckle (A) marked "PRESS EMER-GENCY". When it is released, the belt tab (B) should automatically draw back toward the door, into the retractor.

NOTE:

For your safety, we recommend that you hold the tab (B) with your hand and allow it to retract slowly.

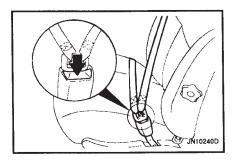
ZB090W1-A SEAT BELTS (2-Point Static Type) (Rear Seat Center)

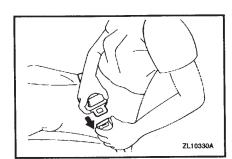
To Fasten Your Seat Belt

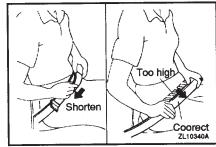
To fasten a 2-point static type seat belt, insert the metal tab into the locking buckle. There will be an audible "click" when the tab locks into the buckle. Check to make sure the belt is properly locked and that the belt is not twisted.

Adjusting Your Seat Belt

With a 2-point static type, seat belt the length must be adjusted manually so it fits snugly around your body. The belt should be placed as low as possible on your hips, not on your waist. If the belt is too high, it could increase the possibility of your being injured in an accident because you could slide under it.







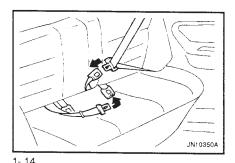
VE MAYE A

To Release the Seat Belt

When you want to release the seat belt, press the button in the locking buckle.

WARNING

The center lap belt latching mechanism is different from those for the rear seat shoulder belts. When fastening the rear seat shoulder belts or the center lap belt make sure they are inserted into the correct buckle to obtain protection from the seat belt system and assure proper operation.



JB100A1-A

CHILD RESTRAINT SYSTEM

Children riding in the car should sit in the rear seat and be restrained to minimize the risk of injury in an accident, sudden stop or sudden maneuver. According to accident statistics provided by the National Highway Traffic Safety Administration (NHTSA), children are safer when properly restrained in the rear seating positions than in the front seat. Larger children should use one of the seat belts provided.

For smaller children, we strongly recommend the use of a commercially available child restraint system that meets the requirements of the Federal Motor Vehicle Safety Standards, (FMVSS), because it offers the most protection against injury or death. All states now have laws which require that small children must be seated in a child passenger seat restraint system. Check local laws. All child restraint systems are designed to be secured by lap belts or the lap belt portion of a lap-shoulder belt.

Children could be injured in a crash if their restraints are not properly secured. For small children and babies we strongly recommend a child seat or infant seat. Before buying a particular child restraint system, make sure it fits your car seat and seat belts, and fits your child. Follow all the instructions provided by the manufacturer when installing the child restraint system.

ZB100B3-A

WARNING

- Since a safety belt or child restraint system can become very hot if it is left in a closed vehicle, be sure and check the seat cover and buckles before placing a child there.
- When the child restraint system is not in use, store it in the trunk or fasten it with a safety belt so that it will not be thrown forward in the case of a sudden stop or accident.
- A child restraint system should be placed in the vehicle's rear seat since this can make an important contribution to safety.
- Children who are not required by law to be in a child restraint should sit in the rear seat and be restrained with the seat belt.
- o Always make sure that the shoulder belt portion of the outboard lap/shoulder belt is positioned midway over the shouldernever across the neck. The lap belt portion of the lap/shoulder belt or the center seat lap belt must always be positioned as low as possible on your hips, not on your waist.

- o If the seat belt will not properly fit the child, we recommend the use of an approved booster seat in the rear seat in order to raise the child's seating height so that the seat belt will properly fit the child. Before purchasing a booster seat, make sure that it meets applicable Federal Motor Vehicle Safety Standards and that it is satisfactory for use with this vehicle.
- Never allow a child to stand up or kneel on the seat.
- Never use an infant carrier or child safety seat that "hooks" over a seatback; it may not provide adequate security in an accident.
- o Never allow a child to be held in a person's arms while they are in a moving vehicle This could result in serious injury or death to the child in the event of an accident or sudden stop. Holding a child in a moving vehicle does not provide the child with any means of protection during an accident, even if the person holding the child is wearing a seat belt.

JB100C3-A

Using a Child Restraint System

To install a child restraint hook holder, use a 5/16" 18 UNC thread boit and 10 mm spacer as indicated in the illustration below. You can damage the holder nut on your vehicle if you force a bolt with a different thread into the holder nut.

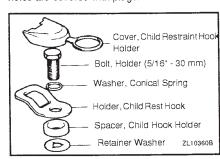
In addition to the bolt, you may also need a spacer and a locking clip depending on the vehicle or the position in which the child seat is installed.

If these parts do not come with your child seat, you can purchase them from your Hyundai dealer

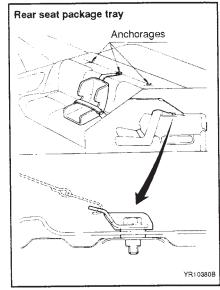
JB100D1-A

CHILD RESTRAINT HOOK HOLDER NUT LOCATION

Three child restraint hook holder nuts are located on the rear seat package tray and the anchor holes are covered with plugs.



If you want to install a child restraint system hook holder, remove one of the 3 anchorage trim plugs from the rear seat package tray trim, then install the hook holder for your child restraint system with the bolt and spacer and torque to $1.7 \sim 2.6 \, \text{kgf.m} (12.3 \sim 18.8 \, \text{lb.ft}, 16.7 \sim 25.5 \, \text{N.m}).$

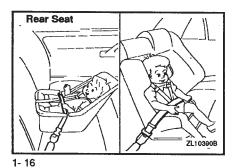


JB100F1-A

Installation on Rear Seat Center

Use the center seat belt for the rear seat to secure the child restraint system as illustrated. After installation of the child restraint system, rock the child seat back and forth, and side to side to ensure that it is properly secured by the seat belt

If the child seat moves, readjust the length of the seat belt. Then, if equipped, insert the child restraint tether strap hook into the child restraint hook holder and tighten to secure the seat. Always refer to the child restraint system manufacturer's recommendation before installing the child restraint system in your vehicle.



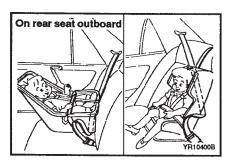
ZB100G2-A

Outboard Shoulder/Lap Belt

Secure the child restraint with the lap belt as illustrated. To prevent slack in the lap belt, it will be necessary to secure the lap/shoulder belt in place with a locking clip. If your child restraint has a top strap, secure the child restraint hook holder to the provided anchorage. Secure the child restraint with the outboard lap belt of the rear seat and latch the top strap hook onto the anchor bracket.

NOTE:

- Before using the locking clip, read the instructions supplied by the manufacturer.
- Child restraint anchors are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts or harnesses.



JB100H3-A

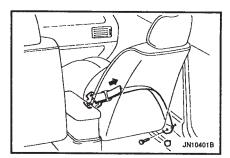
Installation on Front Seat

When using a child restraint system in the front passenger seat, you must install an optional lap belt, because the automatic lap/shoulder belt can't properly hold a child restraint system.

Therefore, in your vehicle there is an anchorage hole on the side sill of the lower right center piller to use when installing a lap belt for the child restraint system.

When installing the optional lap belt and child restraintsystem, you must install as follows while referencing the USE INSTRUCTIONS supplied by the manufacturer of the child restraint system.

- 1. Move the front seat forward.
- After removing the plug on the side sill of the lower center piller, bolt the tab of the lap belt into the anchorage hole.



 After placing the child restraint system on the seat, fasten it with the lap belt, then tighten the belt properly.

WARNING

- It is recommended that you do not use the front passenger seat for a child restraint system if possible.
- o The optional lap belt used to restrain the child restraint system must satisfy the Federal Motor Vehicle Safety Standards 209 "SEAT BELT ASSEMBLY" requirement. The optional lap belt is for a child seat only. Do not use it for any other purpose.
- ZL10410B

- Do not use the front automatic lap/shoulder belt to secure the child seat. It will not provide enough restraint for the child seat when in use.
- When not in use, make sure the optional lap belt does not get caught in the passenger's door or seat mechanism.

JB15042

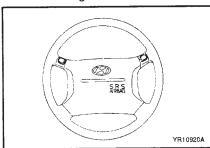
SUPPLEMENTAL RESTRAINT (AIRBAG) SYSTEM - DRIVER SIDE ONLY

Your Hyundai is equipped with a Supplemental Restraint System (SRS) on the driver side. The indication of the system's presence is the letters "SRS AIRBAG" embossed on the steering wheel pad.

The Hyundai SRS consists of an airbag installed under the pad cover in the center of the steering wheel and other components listed on page 1-18. The purpose of the SRS is to provide the vehicle's driver with additional protection than that offered by the seat-belt system alone, in case of a frontal impact of sufficient severity.

NOTE:

Be sure to read information about SRS on the labels provided on the backside of the sun visor and in the glove box.



WARNING

As its name implies, the SRS is designed to work with, and be supplemental to, the driver's three point seat belt system and is not a substitute for it. Therefore, your seat belts must be worn at all times while the vehicle is in motion. In addition, the airbag deploys only in certain frontal impact conditions severe enough to likely cause significant injury to the vehicle occupants.

The SRS is designed to deploy the airbag only when an impact is sufficiently severe and when the impact angle is less than 30° from the forward longitudinal axis of the vehicle. The airbag will not deploy in side, rear or rollover impacts.

For maximum safety protection in all types of crashes, all occupants including the driver must always wear their seat belts whether or not an airbag is also provided at their seating



position to minimize the risk of severe injury or death in the event of a crash. Do not sit or lean unnecessarily close to the airbag while the vehicle is in motion.

JB150B2-A

SRS Components and Functions

The SRS consists of the following components:

- Driver's Side Airbag Module
- Knee Bolster
- SRS Service Reminder Indicator (SRI)
- SRS Control Module (SRSCM)

The SRSCM continually monitors all elements while the ignition is "ON" to determine if a frontal or near-frontal impact is severe enough to require airbag deployment.

The SRS service reminder indicator (SRI) on the instrument panel will blink for about 6 seconds after the ignition key is turned to the "ON" position or after the engine is started, after which the SRI



should go out.

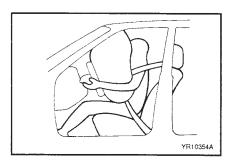
The airbag module is located in the center of the steering wheel.

When the SRSCM detects a considerable impact to the front of the vehicle, it will automatically deploy the airbag.

Upon deployment, tear seams moided directly in the pad cover will separate under pressure from the expansion of the airbag. Further opening of the cover then allows full inflation of the airbag.

A fully inflated airbag in combination with a properly worn seat belt slows the driver's forward motion, thus reducing the risk of head or chest injury.

After complete inflation, the airbag immediately starts deflating, enabling the driver to obtain forward visibility and the ability to steer the vehicle.



WARNING

- When the SRS is activated, there may be a loud noise and fine dust will be released through the exhaust vents which have the windshield. These conditions are normal and are not hazardous.
 - However, the fine dust generated during airbag deployment may cause skin irritation. Be sure to wash your hands and face thoroughly with lukewarm water and a mild soap after an accident in which the airbag was deployed.
- o The SRS can function only when the ignition key is in the "ON" position. If the SRS SRI does not come on, or continuously remains on after flashing for about 6 seconds when the ignition key is turned to the "ON" position, or after the engine is started, or comes on while driving, the SRS is not working properly. If this occurs, have your vehicle immediately inspected by your Hyundai dealer.
- Before you replace a fuse or disconnect a battery terminal, turn the ignition key to the "LOCK" position or remove the ignition key.
 - Never remove or replace fuse No.15 when the ignition key is in the "ON" position. Failure to heed this warning will cause the SRS SRI to illuminate.

JB150C2-A

SRS Care

The SRS is virtually maintenance-free and so there are no parts you can safely service by yourself. The entire SRS system must be inspected by an authorized Hyundai dealer 10 years after the date that the vehicle was manufactured.

Any work on the SRS system, such as removing, installing, repairing, or any work on the steering wheel must be performed by a qualified Hyundai technician.

Improper handling of the SRS system may result in serious personal injury.

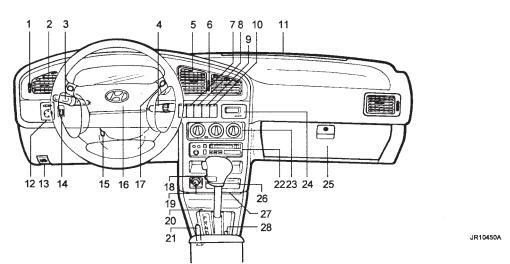
WARNING

- Modification to SRS components or wiring, including the addition of any kind of badges to the pad cover or modifications to the body structure, can adversely affect SRS performance and lead to possible injury.
- For cleaning the horn pad, use only a soft, dry cloth or one which has been moistened with plain water. Solvents or cleaners could adversely affect the airbag cover and proper deployment of the system.

- No objects should be placed over or near the airbag module on the steering wheel, because any such object could cause harm if the vehicle is in a crash severe enough to cause the airbag to inflate.
- o If the airbag inflates, it must be replaced by an authorized Hyundai dealer.
- Do not tamper with or disconnect SRS wiring, or other components of the SRS system. Doing so could result in injury, due to accidental firing of the airbag or by rendering the SRS inoperative.
- o If components of the airbag system must be discarded, or if the vehicle must be scrapped, certain safety precautions must be observed. Your Hyundai dealer knows these precautions and can give you the necessary information. Failure to follow these precautions and procedures could increase the risk of personal injury.
- If you sell your vehicle, be sure to inform the new owner of these important points and make certain that this manual is transferred to the new owner together with the vehicle.

JB110A2-F

INSTRUMENTS AND CONTROLS



- 1. Side Air Vent Louver Knob
- Side Air Vent Louver
- 3. Multi-Function Light Switch
- 4. Windshield Wiper/Washer Switch
- 5. Center Air Vent Louver
- 6. Center Air Vent Louver Knob
- 7. Cruise Control Main Switch (If installed)
 8. Rear Defroster Switch
 9. Hazard Warning Switch

- 10. Air Conditioning Switch

- 11. Defroster Ventilation Outlet
- 12. Remote Outside Mirror Switch (If installed)
- 13. Hood Release Lever

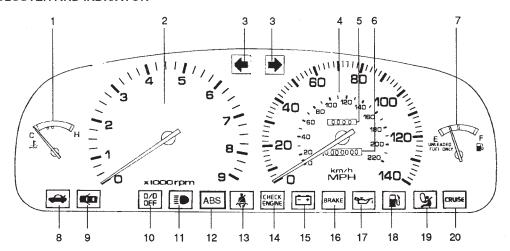
 14. Panel Brightness Control Knob (Rheostat switch)
- 15. Steering Wheel Tilt Lever
- 16. Supplemental Restraint System (Airbag)
- 17. Horn Button
- 18. Overdrive Switch (Auto T/A only)

- 19. Cigarette Lighter20. Shift Lock Release Cap (Cover) 20. Shift Lock Release Cap (Cover)
 (Auto T/A only)
 21. Parking Brake Lever
 22. Audio System
 23. Heating/Air Conditioning Control Panel
 24. Digital Clock
 25. Clove Box

- 25. Glove Box
- 26. Ashtray
- 27. Drink Holder
- 28. Economy/Normal Switch (Auto T/A only)

JB110B1-A

INSTRUMENT CLUSTER AND INDICATOR



- 1. Engine Coolant Temperature Gauge
- Tachometer (If installed)
- Turn Signal Indicator Light
- Speedometer Trip Odometer Odometer

- Fuel Gauge
- 8. Trunk Lid Open Warning Light
- Door Ajar Warning Light
 Overdrive Off Indicator Light (If installed)
- 11. High Beam Indicator Light
- 12. ABS Service Reminder Indicator (SRI) (If installed)

 13. Seat Belt Warning Light

 14. Malfunction Indicator Lamp (MIL)

 15. Charging System Warning Light

- 16. Parking Brake/Brake Fluid Level Warning
- 17. Oil Pressure Warning Light
- 18. Low Fuel Warning Light19. SRS (Airbag) Service Reminder Indicator (SRI)
- 20. Cruise Indicator (if installed)

JN10460B

ZB110E1-A



O/D OFF INDICATOR

When the overdrive switch is turned on, the overdrive off indicator will go out. This amber indicator will be illuminated when the overdrive switch is turned off

ZB110G1-A



TURN SIGNAL INDICATOR LIGHTS

The blinking green arrows on the instrument panel show the direction indicated by the turn signals. If the arrow comes on but does not blink, blinks more rapidly than normal, or does not blink at all, a malfunction in the turn signal system is indicated. Your dealer should be consulted for repairs.

ZB110I1-A



SEAT BELT REMINDER LIGHT AND CHIME

The seat belt reminder light comes on for about 6~60 seconds when the ignition key is turned from the "OFF" position to "ON" or "START". If the driver's seat belt is not fastened, the warning chime will sound at the same time.



HIGH BEAM INDICATOR

The high beam indicator light comes on whenever the headlights are switched to high beam.



OIL PRESSURE WARNING LIGHT

CAUTION:

If the oil pressure warning light stays on while the engine is running, serious engine damage may result. The oil pressure warning light comes on whenever there is insufficient oil pressure. In normal operation, it should come on when the ignition switch is turned on, then go out when the engine is started. If the oil pressure warning light stays on while the engine is running, there is a serious malfunction.

If this happens, stop the car as soon as it is safe to do so, turn off the engine and check the oil level. If the oil level is low, add engine oil to the proper level and start the engine again. If the light stays on with the engine running, turn the engine off immediately. In any instance where the oil light stays on when the engine is running, the engine should be checked by a Hyundai dealer before the car is driven again.



PARKING BRAKE/BRAKE FLUID LEVEL WARNING LIGHT

WARNING

If you suspect brake trouble, have your brakes checked by a Hyundai dealer as soon as possible. Driving your car with a problem in either the brake electrical system or brake hydraulic system is dangerous, and could result in serious injury or death.

Warning Light Operation

The parking brake/brake fluid level warning light should come on when the parking brake is applied and the ignition switch is turned to "ON" or "START". After the engine is started, the light should go out when the parking brake is released.

If the parking brake is not applied, the warning light should come on when the ignition switch is turned to "ON" or "START", then go out when the engine starts. If the light comes on at any other time, you should slow the vehicle and bring it to a complete stop in a safe location off the roadway.

The brake warning light indicates that the brake fluid level in the brake master cylinder is low and hydraulic brake fluid conforming to DOT 3 specifications should be added. After adding fluid, if no other trouble is found, the car should be carefully driven to a Hyundai dealer for inspection.

If further trouble is experienced, the vehicle should not be driven at all but taken to a dealer by a professional towing service or some other safe method.

Your Hyundai is equipped with dual-diagonal braking systems. This means you still have braking on two wheels even if one of the dual systems should fail. With only one of the dual systems working, more than normal pedal travel and greater pedal pressure are required to stop the car. Also, the car will not stop in as short a distance with only a portion of the brake system working. If the brakes fail while you are driving, shift to a lower gear for additional engine braking and stop the car as soon as it is safe to do so.

JB110M2-A



CHARGING SYSTEM WARNING LIGHT

The charging system warning light should come on when the ignition is turned on, then go out when the engine is running. If the light stays on while the engine is running, there is a malfunction in the electrical charging system. If the light comes on while you are driving, stop, turn off the engine and check under the hood. First, make certain the generator drive belt is in place. If it is, check the tension of the belt. Do this as shown in section 6 by pushing down on the center of the belt. When you push hard with your finger, you should not be able to deflect the belt more than 1/ 2 of an inch. If the belt is loose, either tighten it so there is 3/8 1/2 of an inch deflection at a pressure of 22 lbs or see your Hyundai dealer.

ZB110N1-A



TRUNK LID OPEN WARNING LIGHT

This light remains on unless the trunk lid is completely closed



DOOR AJAR WARNING LIGHT AND CHIME

The door ajar warning light and chime warns you that a door is not completely closed.

To remind you not to lock the key inside the car, the warning chime sounds and the warning light comes on whenever the key is in the "LOCK" position and the door is open. The chime sounds and the light remains on until the key is removed from the ignition.



LOW FUEL LEVEL WARN-ING LIGHT

The low fuel level warning light comes on when the fuel tank is approaching empty. When it comes on, you should add fuel as soon as possible. Driving with the fuel level warning light on or with the fuel level below "E" can cause the engine to misfire and damage the catalytic converter.

ZB110Q1-A



MALFUNCTION INDICATOR LAMP

This lamp illuminates when there is a malfunction of an exhaust gas related component, and the system is not functioning properly so that the exhaust gas regulation values are not satisfied. This lamp will also illuminate when the ignition key is turned to the "ON" position, and then it will go out in a few seconds. If it illuminates while driving, or does not illuminate when the ignition key is turned to the "ON" position, take your car to your nearest authorized Hyundai dealer and have the system checked.

JB110R2-A



CRUISE INDICATOR (If installed)

The cruise indicator light in the instrument cluster is illuminated only when the vehicle cruising speed has been set using the control switch at the end of the windshield wiper and washer control lever. The indicator light does not illuminate when the main cruise control switch is activated.

YB640A2-A



ANTI-LOCK BRAKE SERVICE REMINDER INDICATOR (SRI) (If installed)

When the key is turned to the "ON" position, the ABS SRI will come on and then go off in a few seconds.

If the ABS SRI remains on, comes on while driving, or does not come on when the key is turned to the "ON" position, this indicates that there may be a problem with the ABS.

If this occurs, have your vehicle checked by your Hyundai dealer as soon as possible. The normal braking system will still be operational, but without the assistance of the anti-lock brake system.

YB110C1-



SRS (Airbag) SERVICE REMINDER INDICATOR (SRI) (If installed)

The SRS service reminder indicator (SRI) comes on and flashes for about 6 seconds after the ignition key is turned to the "ON" position or after the engine is started, after which it will go out.

This light also comes on when the SRS is not working properly.

If the SRI does not come on, or continuously remains on after flashing for about 6 seconds when you turned the ignition key to the "ON" position or started the engine, or if it comes on while driving, have the SRS inspected by an authorized Hyundai Dealer.

7D110D1 A

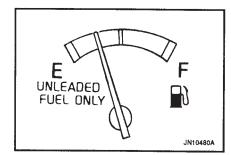
BRAKE PAD WEAR WARNING SOUND

The front disc brake pads have wear indicators that should make a high-pitched squealing or scraping noise when new pads are needed. The sound may come and go or be heard all the time when the vehicle is moving. It may also be heard when the brake pedal is pushed down firmly. Expensive rotor damage will result if the worn pads are not replaced. See your Hyundai dealer immediately.

7B110S1

FUEL GAUGE

The needle on the gauge indicates the fuel level in the fuel tank. The fuel capacity is given in Section 9



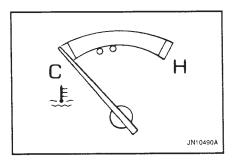
7B110T2-A

ENGINE COOLANT TEMPERATURE GAUGE

WARNING

Never remove the radiator cap when the engine is hot. The engine coolant is under pressure and could erupt and cause severe burns. Wait until the engine is cool before removing the radiator cap.

The needle on the engine coolant temperature gauge should stay in the normal range. If it moves across the dial to "H" (Hot), pull over and stop as soon as possible and turn off the engine. Then open the hood and check the engine coolant level in the plastic tank at the right side of the engine compartment.



ZB110U1-A

SPEEDOMETER

Your Hyundai's speedometer is calibrated in miles per hour (on the outer scale) and kilometers per hour (on the inner scale).

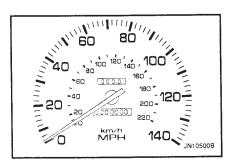
ZB110V1-A

ODOMETER

The odometer records the total distance traveled in miles and tenths of a mile. You will also find the odometer useful to determine when periodic maintenance should be performed.

NOTE:

Federal law forbids tempering with the odometer of any vehicle with the intent to change the mileage. Tampering with the odometer may void your warranty coverage.



ZB110W1-A

TRIP ODOMETER

The trip odometer records distance in miles and tenths of a mile. It is equipped with a push-button reset feature. This allows you to return the trip odometer to zero by pushing in on the small knob beside the speedometer.

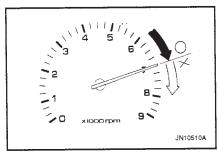
B110X1-A

TACHOMETER (If installed)

The tachometer registers the speed of your engine in revolutions per minute (rpm). It is useful to help you shift at the appropriate engine speed to avoid lugging or over-revving the engine.

CAUTION:

The engine should not be raced to such a speed that the needle enters the red zone on the tachometer face. This can cause severe engine damage or may void your warranty.



ZB120A1-A

COMBINATION TURN SIGNAL, HEADLIGHT AND LOW-BEAM SWITCH

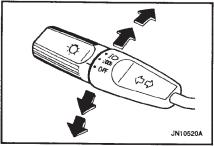
Turn Signal Operation

Pulling down on the lever causes the turn signals on the left side of the car to blink. Pushing upwards on the lever causes the turn signals on the right side of the car to blink. As the turn is completed, the lever will automatically return to the center position and turn off the turn signals at the same time. If either turn signal indicator light blinks more rapidly than usual, goes on but Joes not blink, or does not go on at all, there is a malfunction in the system. Check for a burned-out fuse or bulb or see your Hyundai dealer.

ZR120R1-A

Lane Change Signal

To indicate a lane change, move the lever up or down to a point where it begins flashing.



The lever will automatically return to the center position when released.

ZB120C1-A

HEADLIGHT SWITCH

To operate the headlights, turn the barrel on the end of the multi-function switch. The first position turns on the parking lights, sidelights, tail lights and instrument panel lights. The second position turns on the headlights.

ZB120D1-A

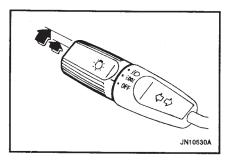
HIGH-BEAM AND LOW BEAM SWITCH

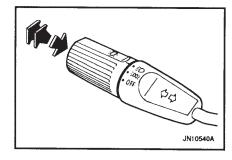
To turn on the headlight high beams, push the lever forward (away from you). The High Beam Indicator Light will come on at the same time. For low beams, pull the lever back toward you.

ZB120F1-4

HEADLIGHT FLASHER

To flash the headlights, pull the lever toward you, then release it. The headlights can be flashed even though the headlight switch is in the "OFF" position





WINDSHIELD WIPER AND WASHER **SWITCH**

The windshield wiper switch has three positions:

- 1. Intermittent wiper operation
- 2. Low-speed operation
- 3. High-speed operation

WINDSHIELD WASHER OPERATION

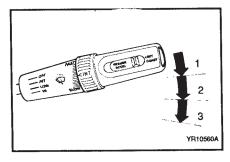
To use the windshield washer, pull the wiper/ washer lever toward the steering wheel. When the washer lever is operated, the wipers automatically make two passes across the windshield. The washer continues to operate until the lever is released.

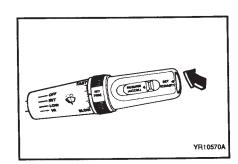
NOTE:

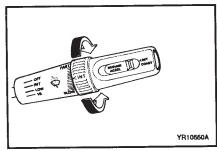
- o Do not operate the washer more than 15 seconds at a time or when the fluid reser voir is empty.
- o in icy or freezing weather, be sure the wiper blades are not frozen to the glass prior to operating the wipers.
 o in areas where water freezes in winter, use
- windshield washer antifreeze.

ZB140A1-A ADJUSTABLE INTERMITTENT WIPER OPERATION

To use the intermittent wiper feature, place the wiper switch in the "INT" position. With the switch in this position, the interval between wipes can be varied from 2 to 10 seconds by turning the Interval Adjuster Switch.







YB160A1-A

HAZARD WARNING SYSTEM

The hazard warning system should be used whenever you find it necessary to stop the car in a hazardous location. When you must make such an emergency stop, always pull off the road as far as possible.

The hazard warning lights are turned on by pushing in on the hazard switch. This causes all turn signal lights to blink. The hazard warning lights will operate even though the key is not in the ignition.

To turn the hazard warning lights off, push in on the switch a second time.

YB170A1-A

REAR WINDOW DEFROSTER SWITCH

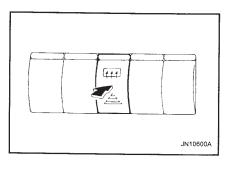
The rear window defroster is turned on by pushing in on the switch. To turn the defroster off, push in on the switch a second time. The rear window defroster automatically turns itself off after about 10-15 minutes. To restart the defroster cycle, push in on the switch again after it has turned itself off.

CAUTION:

Do not clean the inner side of the rear window glass with an abrasive type of glass cleaner or use a scraper to remove the foreign deposits from the inner surface of the glass as this may cause damage to the defroster elements.

NOTE:

The engine must be running for the rear grid defroster to operate.

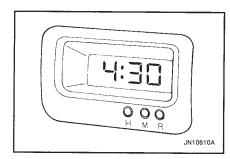


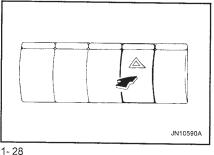
DIGITAL CLOCK

There are three control buttons for the digital clock. Their functions are:

HOUR - Push "H" to advance the hour indicated. MIN - Push "M" to advance the minute indicated. RESET - Push "R" to reset minutes to ":00" to facilitate resetting the clock to the correct time. When this is done:

Pressing "Reset" between 10:30 and 11:29 changes the readout to 11:00. Pressing "Reset" between 11:30 and 12:29 changes the readout to 12:00





INSTRUMENT PANEL LIGHT CONTROL (RHEOSTAT)

The instrument panel lights can be made brighter or dimmer by turning the instrument panel light control knob.

CIGARETTE LIGHTER

For the cigarette lighter to work, the key must be in the "ACC" position or the "ON" position.

To use the cigarette lighter, push it all the way into its socket. When the element has heated, the lighter will pop out to the "ready" position.

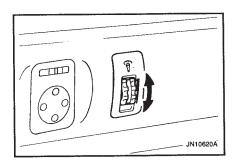
Do not hold the cigarette lighter pressed in. This can damage the heating element and create a fire

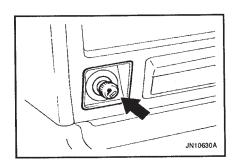
If it is necessary to replace the cigarette lighter, use only a genuine Hyundai replacement or its approved equivalent.

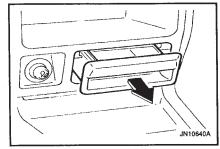
JB220A1-A

FRONT ASHTRAY

The front ashtray may be opened by pulling it out by its grip. To remove the ashtray to empty or clean it, press down on the spring-loaded tab inside the ashtray and pull it all the way out. The ashtray lamp will only illuminate when the extern al lights are on.







ZB230A1-A

REAR ASHTRAY

The rear ashtray may be opened by pulling it out by its top edge. To remove the ashtray to empty or clean it, press down on the spring-loaded tab inside the ashtray and pull it all the way out.

DB230A1-A

DRINK HOLDER

The drink holder is located on the front main console for holding cups or cans in its holes. The drink holder can be used by pulling out on the slider handle.

CAUTION:

o Place the drink holder in its original position while not in use.

o Do not place anything else on the drink holder. Such objects can be thrown out, possibly injuring persons in the vehicle during sudden braking or in an accident. JB240A1-A

SUNROOF (If installed)

Opening the Sunroof System

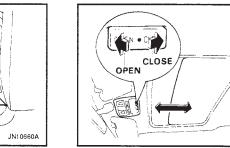
The sunroof can be electrically opened or closed with the ignition key in to "ON" position. To open or to close, press and hold the button located in the front of the roof panel. Release the button when the sunroof reaches the desired position.

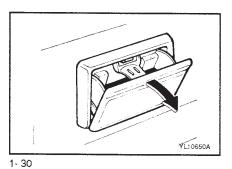
- o Do not close a sunroof if anyone's hands, arms, etc., are between the sliding glass and the sunroof sash, as this could result in injury.
- o Do not stand up or extend any portion of your body out of the opening while the vehicle is moving.

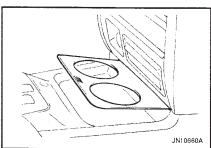
CAUTION:

Do not open the sunroof in freezing weather or when it is covered with ice or snow.

JN10670A







- Periodically remove any dirt that may have accumulated on the guide rails.
- o Remove water drops, snow, ice or sand from the sunroof before opening.

YB240B1-A

Sun Shade

Your HYUNDAI also is equipped with a sliding sunshade which you can manually adjust to let in light with the sunroof closed, or to block out light entirely.

YB240D1-A

Tilting the Sunroof System

The sunroof can be tilted and closed with the ignition key in the "ON" position. Release the button when the sunroof reaches the desired position.

NOTE:

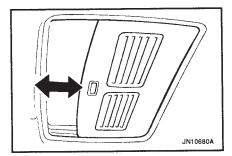
After washing the car or after there is rain, be sure to wipe off any water that is on the sunroof before operating it.

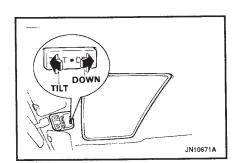
JB240E1-A

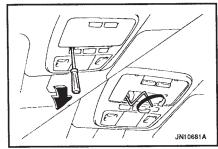
Manual Operation of Sunroof

If the sunroof does not electrically operate:

- Remove the rectangular plastic cover in the front of the roof panel.
- Insert the hexagonal head wrench into the socket. This wrench can be found in the vehicles trunk
- 3. Turn the wrench clockwise to open or counterclockwise to close.







YB250A1-A

FRONT INTERIOR LIGHT (with sunroof) Map Light

The two map light switches are located on both sides of the interior light.

Push in the map light switch to turn the light on or

YB250B1-A

MAP LIGHT (If installed)

Push in the MAP LIGHT switch to turn the light on or off. This light produces a spot beam for convenient use as a map light at night or as a personal light for the driver and the passenger. YB250C2-A

INTERIOR LAMP

The interior courtesy light has three buttons. The three buttons are:

o MIDDLE (●)

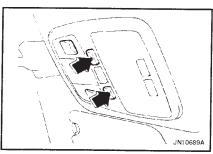
In the " • " position, the interior courtesy light comes on when any door is opened regardless of the ignition key position. The light goes out when the door is closed.

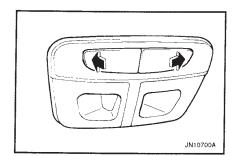
o ON

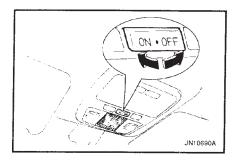
In the "ON" position, the light stays on at all times.

o OFF

In the "OFF" position, the light stays off at all times even though a door is open.







ZB260A1-A

GLOVE BOX

WARNING

To avoid the possibility of injury in case of accident or a sudden stop, the glove box door should be kept closed when the car is in motion.

- To open the glove box, pull on the glove box release lever.
- The glove box door can be locked (and unlocked) with the key.

79270A1.A

OUTSIDE REAR VIEW MIRROR

The outside rear view mirror is equipped with a remote control for your convenience. It is operated by the control lever in the bottom front corner of the window.

Before driving away, always check that your mirror is positioned so you can see directly behind you. When using the mirror, always exercise caution when attempting to judge the distance of vehicles behind you.

CAUTION:

If the mirror control is jammed with ice, do not attempt to break it free using the control handle or by manipulating the face of the mirror. Use an approved spray de-icer (not radiator antifreeze) to release the frozen mechanism or move the vehicle to a warm place and allow the ice to melt.

YB270B1-A

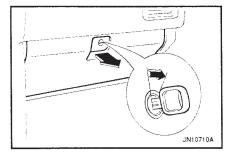
Electric Type (If installed)

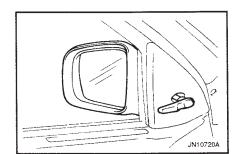
The outside rear-view mirror can be adjusted in any direction to give the maximum rear-view vision.

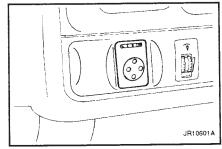
The remote control outside rear-view mirror switch controls the adjustments for both right and left door mirror.

To adjust the position of either mirror:

- Move the selecting switch to the right or left to activate the adjustable mechanism for the corresponding door mirror.
- Now, adjust mirror angle by depressing the appropriate perimeter switch as illustrated.







CAUTION:

- o Do not operate the switch continuously for an unnecessary length of time.
- Scraping ice from the mirror face could cause permanent damage. To remove any ice, use a sponge, soft cloth or approved de-icer.

WARNING

 Be careful when judging the size or distance of any object seen in the passenger side rear view mirror. It is a convex mirror with a curved surface. Objects seen in this mirror are closer than they appear.

ZB280A1-A

DAY/NIGHT REAR VIEW MIRROR

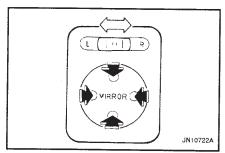
Your Hyundai is equipped with a day/night inside rear view mirror. The "night" position is selected by flipping the tab at the bottom of the mirror toward you. In the "night" position, the glare of headlights of cars behind you is reduced.

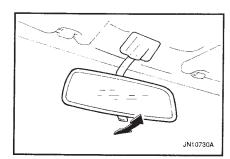
JB290A1-A

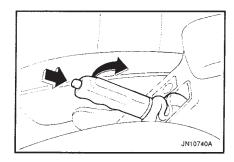
PARKING BRAKE

Always engage the parking brake before leaving the car. This also turns on the parking brake indicator light when the key is in the "ON" or "START" position. Before driving away, be sure that the parking brake is fully released and the indicator light is off.

- o To engage the parking brake, pull the lever up as far as possible.
- To release the parking brake, pull up and press the thumb button. Then, while holding the button in, lower the brake lever.







1- 34

YB330A1-A

TRUNK LID

Remote Trunk Lid Release

The trunk lid is opened by pressing the button to release the lock. To close, lower the trunk lid, then press down on it until it locks. To be sure the door is securely fastened, always try to pull it up again.

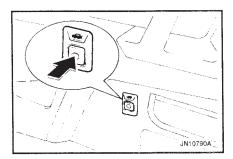
The trunk lid should always be kept completely closed while the vehicle is in motion. If it is left open or ajar, exhaust gases may enter the car and serious illness may result.

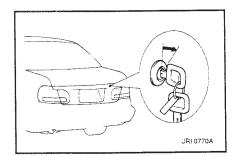
To unlock using the key

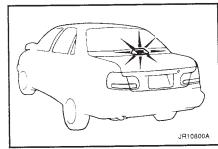
To open the trunk lid, insert the key and turn it clockwise to unlock. The trunk compartment light goes on when the trunk lid is opened.

ZB340A1-A HIGH-MOUNTED REAR STOPLIGHT

In addition to the lower-mounted rear stoplights on either side of the car, the high mounted rear stoplight in the center of the rear window also comes on when the brakes are applied.







ASSIST HANDLES AND COAT HOOKS

Assist handles are provided above each rear door and front passenger door.

YB850A1-A

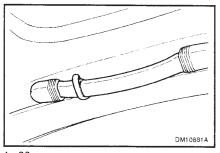
CRUISE CONTROL (if installed)

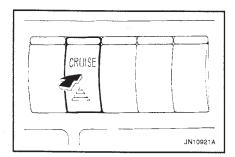
The cruise control system provides automatic speed control for your comfort when driving on freeways, tollroads, or other noncongested highways. This is designed to function above approximately 25 mph (40 km/h).

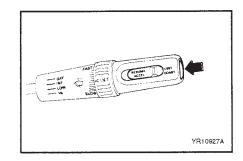
YB850B2-A

To set the cruise speed

- 1. Push in the cruise control main switch. This turns the system on.
 Accelerate to desired cruising speed above
- 25 mph(40 km/h).
- Push the control switch at the end of the windshield wiper & washer control lever to the "SET"(COAST) position and release it. The "CRUISE" indicator lamp in the instrument cluster will illuminate after you set the cruise control.
- Remove your foot from the accelerator pedal and the desired speed will automatically be maintained.
- 5. To increase speed, depress the accelerator pedal enough for the vehicle to exceed the preset speed. When you remove your foot from the accelerator pedal, the vehicle will return to the speed you set.







1- 36

YB850C2-A

To cancel the cruise speed

Do one of the following:

- o Depress the brake pedal.
- Depress clutch pedal (Manual transaxle).
 Shift the selector lever in "N" position (Auto-0 matic transaxle).
- Decrease the vehicle speed lower than memory speed by 12 mph (20 km/h).
- Decrease the vehicle speed approximately to less than 25 mph (40 km/h).
- Release the main switch.

YB850D1-A

To resume the preset speed

The vehicle will automatically resume the speed set prior to cancellation when you push the control switch "RESUME (ACCEL)" to the left side and release it to return (above 25 mph).

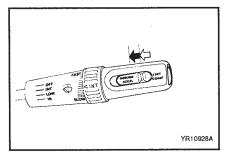
To reset at a faster speed

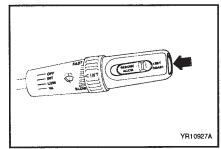
- 1. Push the control switch "RESUME (ACCEL)" to the left side and hold it.
- Accelerate to desired speed and release the control switch. While the control switch is held, the vehicle will gradually gain speed.

YB850F1-A

To reset at a slower speed

- 1. Push the control button "SET (COAST)" at the end of the windshield wiper & washer and hold it. The vehicle will decelerate.
- 2. When the desired speed is obtained, release the control button. While the control switch is pushed, the vehicle speed will gradually decrease.





NOTE:

- Keep the main switch off when not using the cruise control.
- Do not use the cruise control when it may not be safe to keep the car at a constant speed, for instance, driving in heavy or varying traffic, or on slippery (rainy, icy or snow-covered) or winding roads or over 6% up-hill or down-hill roads.
- Pay particular attention to the driving conditions whenever using the cruise control system.
- With the cruise control engaged, when the brake pedal is applied, it is normal to hear the cruise control system deactivate. This is an indication of normal system operation
- During normal cruise control operation, when the set button is activated or reactivated after applying the brakes, the cruise control will energize after approximately 3 seconds. This delay is normal.

VD000A4 A

FRONT DOOR EDGE WARNING LIGHT (If installed)

A red light comes on when the front door is opened. The purpose of this light is to assist when you get in or out and also to warn passing vehicles.

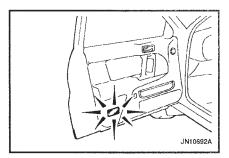
IB36041-4

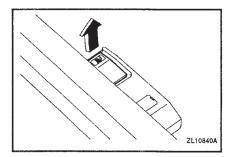
REMOTE FUEL-FILLER LID RELEASE

The fuel-filler lid may be opened from inside the vehicle by pulling up on the fuel-filler lid opener located on the front floor area on the left side of the car.

NOTF:

If the fuel-filler lid will not open because ice has formed around it, tap lightly or push on the lid to break the ice and release the lid. Do not pry on the lid. If necessary, spray around the lid with an approved de-icer fluid (do not use radiator anti-freeze) or move the vehicle to a warm place and allow the ice to melt.





CAUTION:

Gasoline vapors are dangerous. Before refueling, always stop the engine and never allow sparks or open flames near the filler area. If you need to replace the filler cap, use a genuine Hyundai replacement part.

genuine Hyundai replacement part.
If you open the fuel filler cap during high ambient temperatures, a slight pressure sound may be heard. This is normal and not a cause for concern.

Whenever you open the fuel filler cap, turn it slowly.

DB370A1-A

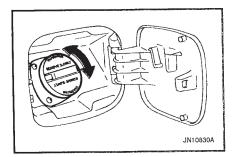
HOOD RELEASE

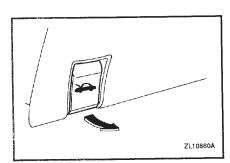
- 1. Pull the release knob to unlatch the hood.
- Press the safety catch lever up and lift the hood.
- 3. Hold the hood open with the support rod.

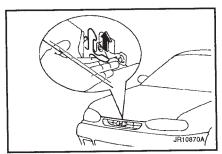
Before closing the hood, return the support rod to its clip to prevent it from rattling. Lower the hood until it is about 1 ft. (30 cm) above the closed position and letit drop. Make sure that it locks into place.

CAUTION:

Make sure that the support rod has been released prior to closing the hood. Always double check to be sure that the hood is firmly latched before driving away. If it is not latched, the hood could fly open while the vehicle is being driven, causing a total loss of visibility, which might result in an accident. The support rod must be inserted completely into the hole provided in the hood whenever you inspect the engine compartment. This will prevent the hood from falling and possibly injuring you. Do not move the vehicle with the hood in the raised position, as vision is obstructed and the hood could fall or be damaged.







SUN-VISOR

Your Hyundai is equipped with sun visors to give the driver and front passenger either frontal or sideward shade.

The sun visors are fitted on both driver and passenger sides on all models.

To reduce glare or to shut out direct rays of the sun, turn the sun visor down to block the annoy-

A vanity mirror is provided on the back of the sun visor for the front passenger.

CAUTION:

Do not place the sun visor in such a manner that it obscures visibility of the roadway, traffic or other objects.

ZB390A1-A STEERING WHEEL TILT LEVER (If installed)

To adjust the steering wheel:

- 1. Push the lever downward to unlock.
- 2. Raise or lower the steering wheel to the desired position.
- 3. After adjustment, securely tighten the lever by pulling it upward.

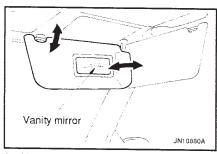
WARNING

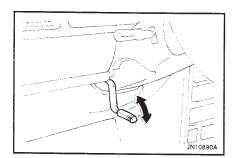
Do not attempt to adjust the steering wheel while driving as this may result in loss of control of the vehicle and serious injury or death.

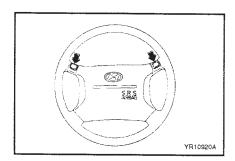
JB420B1-A

HORN

Press either of the side buttons on the steering wheel to sound the horn.







HEATING AND VENTILATION CON-TROLS (If installed)

This model has four controls for the heating and cooling system.

They are:

Fan speed control

This used to turn the fan on and select the fan speed.

2. Air flow control

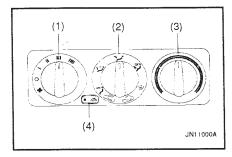
This is used to direct the flow of air. Air can be directed to the floor, dash board outlets, or windshield. Five symbols are used pre represent face, Bi-Level, Floor, Floor-Defrost and Defrost air position.

Temperature control

This is used to turn the beater on and off and to select the degree of beating desired.

Air intake control

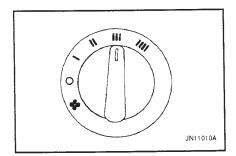
This allows you to select fresh outside air or to recirculate inside air.



ZB440B1-A FAN SPEED CONTROL (BLOWER CONTROL)

This is used to turn the blower fan on and off, to select the fan speed.

The blower fan speed, and therefore the volume of air delivered from the system, may be controlled manually by setting the blower control between the "I" and "IIII" position.



7B440C1-A

AIR INTAKE CONTROL

This is used to select fresh outside air or recirculate inside air.

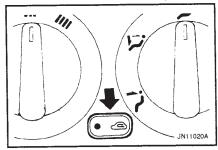
Fresh

Recirculation

With the "fresh" mode selected, air enters the vehicle from outside and is heated or cooled according to the other functions selected. With the "recirc" mode selected, air from within the passenger compartment is drawn through the heating system and heated or cooled according to the other functions selected.

NOTE:

It should be noted that prolonged operation of the heating system in "Recirc" mode will give rise to misting of the windshield and side windows and the air within the passenger



compartment becoming stale. In addition prolonged use of the air conditioning with the "Recirculate" mode selected may result in the air within the passenger compartment becoming excessively dry.

ZB440D1-A

AIR FLOW CONTROL

This is used to direct the flow of air. Air can be directed to the floor, dashboard outlets, or windshield. Five symbols are used to represent Face, Bi-Level, Floor, Floor-Defrost and Defrost air position.



Face-Level

Selecting the "Face" mode will cause air to be discharged through the face level vents.



Bi-Level

Air is discharged through the face vents and the floor vents. This makes it possible to have cooler air from the dashboard vents and warmer air from the floor outlets at the same time.



Floor-Level

Air is discharged through the floor vents.



Floor-Defrost Level

Air is discharged through the windshield defrost vents and the floor vents.



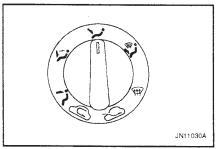
Defrost-Level

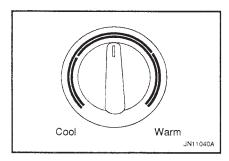
Air is discharged through the windshield defrost vents

ZB440E1-A

TEMPERATURE CONTROL

This is used to turn the heating system on and off and to select the degree of heating desired.





JB430B1-A

HEATING CONTROLS

For normal heating operation, move the air intake control to the "Fresh" position and the air flow control to "Floor".

For faster heating, the air intake control should be in the "Recirc" position.

If the windows fog up, move the air flow control to the "Def" (defroster) position and the air intake control to "Fresh".

For maximum heat, move the temperature control to "Warm".

70 1000 1

BI-LEVEL HEATING

Your Hyundai is equipped with bi-level heating controls. This makes it possible to have cooler air from the dashboard vents and warmer air from the floor outlets at the same time. To use this feature:

- o Set the air intake control to "Fresh".
- o Set the air flow control at the "Bi-Level" posi-
- Adjust the fan speed control to the desired speed.
- Set the temperature control between "Coo" and "Warm".

ZB430D1-A

VENTILATION

To operate the ventilation system:

- Set the air intake control on "Fresh".
 To direct all intake air to the dashboard vents, set the airflow control to "Face".
- Adjust the fan speed control to the desired speed.
- o Set the temperature control between "Cool" and "Warm".

CENTER VENTILATOR

The center ventilators are located in the middle of the dashboard.

To change the direction of the airflow, turn the four control knobs as desired.

DB430F1-A SIDE VENTILATOR

The side ventilators are located on each side of the dashboard. The side vent knobs control the amount of outside air entering the vehicle through the side vents. These vents can also be closed, so no air enters through the side vents. To change the direction of the air flow, turn the two control knobs as desired.

DB430G1-A

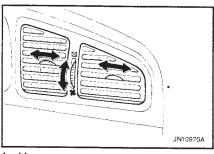
DEFROSTING/DEFOGGING

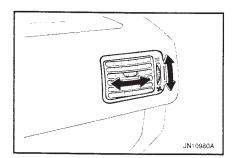
To use the heating/ventilation system to defrost or defog the windshield:

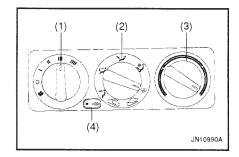
- Set the air intake control (4) to the "Fresh" position.
- Set the air flow control (2) to the "Def" position.
- Set the temperature control (3) to a comfortably warm position.
- Set the fan speed control (1) to position 3 or
- If vehicle is so equipped, turn on the A/C for increased defogging action.

NOTE:

In high humidity areas the A/C can be used with the air intake in the "Recirc" position for increased defogging action.







1- 44

ZB430H1-A

Operation Tips

- To keep dust or unpleasant fumes from entering the car through the ventilation system, temporarily set the air intake control at "Recirc". Be sure to return the control to "Fresh" when the irritation has passed to keep fresh air in the vehicle. This will help keep the driver alert and comfortable.
- Air for the heating/cooling system is drawn in through the grilles just ahead of the windshield. Care should be taken that these are not blocked by leaves, snow, ice or other obstructions.

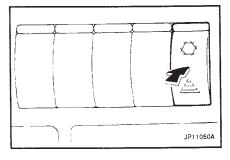
ZB450A1-A AIR CONDITIONING SWITCH (If installed)

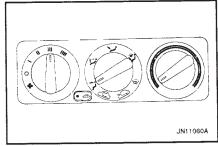
The air conditioning is turned on by pushing the

AIR CONDITIONING OPERATION (If installed) COOLING

To use the air conditioning to cool interior:

- o Set the side vent control to "OFF", to shut off outside air entry.
- Turn on the fan control switch.
- Turn on the air conditioning switch by pushing in on the switch. The air conditioning indicator light should come on at the same time.
- Set the air intake control to "Fresh"
- Set the temperature control to "Cool". ("Cool" provides maximum cooling. The temperature may be moderated by moving the control toward "Warm".)
 Adjust the fan control to the desired speed.
- For greater cooling, turn the fan control to one of the higher speeds or temporarily select the "Recire" position on the air intake control.





ZB450C1-A

DE-HUMIDIFIED HEATING

For dehumidified heating:

- o Turn on the fan control switch.
- Turn on the air conditioning switch. The air conditioning indicator light should come on at the same time.
- o Set the air intake control to "Fresh".
- Set the air flow control to "Face"
- Adjust the fan control to the desired speed.
- o For more rapid action, set the fan at one of the higher speeds.
- Adjust the temperature control to provide the desired amount of warmth.

ZB450D1-A

Operation Tips

- o If the interior of the car is hot when you first get in, open the windows for a few minutes to expel the hot air.
- When you are using the air conditioning system, keep all windows closed to keep hot air out.
- When moving slowly, as in heavy traffic, shift to a lower gear. This increases engine speed, which in turn increases the speed of the air conditioning compressor.
- On steep grades, turn the air conditioning off to avoid the possibility of the engine overheating.
- During winter months or in periods when the air conditioning is not used regularly, turn on the air conditioning switch occasionally for a few minutes. This will help circulate the lubricants and keep your system in peak operating condition.

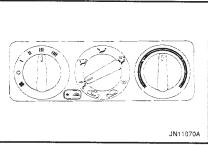
ZB500A1-A

STEREO SOUND SYSTEM

How Car Audio Works

AM and FM radio signals are broadcast from transmitter towers located around your city. They are intercepted by the radio antenna on your car. This signal is then received by the radio and sent to your car speakers.

When a strong radio signal has reached your vehicle, the precise engineering of your audio system ensures high quality reproduction. However, in some cases the signal coming to your vehicle is not strong and clear. This can be due to factors such as the distance from the radio station, closeness of other strong radio stations or the presence of buildings, bridges or other large obstructions in the area.

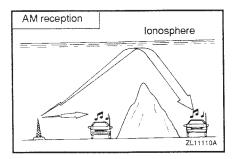


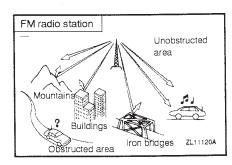
FM reception lonosphere

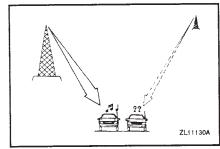
AM signal reception is usually better than FM reception. This is because AM radio waves are transmitted at low frequency. These long, low frequency radio waves can follow the curvature of the earth rather than travelling straight out into the ionosphere. In addition, they curve around obstructions so that they can provide better signal coverage. Because of this, clear AM broadcasts can be received at greater distances than FM broadcasts.

FM broadcasts are transmitted at high frequency and do not bend to follow the earth's surface. Because of this, FM broadcasts generally begin to fade at short distances from the station. Also, FM signals are easily affected by buildings, mountains, or other obstructions. These can result in certain listening conditions which might lead you to believe a problem exists with your radio. The following conditions are normal and do not indicate radio trouble:

- Fading As your car moves away from the radio station, the signal will weaken and sound will begin to fade. When this occurs, we suggest that you select another stronger station.
- Flutter/Static Weak FM signals or large obstructions between the transmitter and your radio can disturb the signal causing static or fluttering noises to occur. Reducing the treble level may lessen this effect until the disturbance clears.







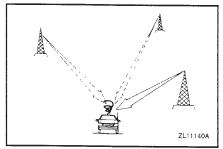
- Station Swapping As a FM signal weakens, another more powerful signal near the same frequency may begin to play. This is because your radio is designed to lock onto the clearest signal. If this occurs, select another station with a stronger signal.
 Multi-Path Cancellation Radio signals being received from colored directions.
- o Multi-Path Cancellation Radio signals being received from several directions can cause distortion or fluttering. This can be caused by a direct and a reflected signal from the same station, or by signals from two stations with close frequencies. If this occurs, select another station until the condition has passed.

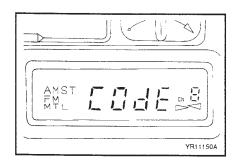
78500R1-A

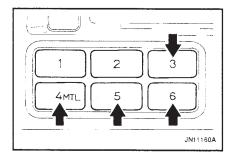
ANTI-THEFT SYSTEM (If installed) Setting the Anti-Theft system

To deter theft of your radio, the system is designed so that the radio unit becomes inoperable if it is stolen from the vehicle or the identification number is not input.

- Make sure that the power switch is on, with the ignition switch in the "ACC" position. The "COdE" will be displayed on the LCD.
- 2. Input your identification number by pressing the "PRESET" buttons in sequence. If your number is 3456, press the 3 button for the first digit, the 4 button for the second digit, the 5 button for the third digit and the 6 button for the last digit.







1- 48

NOTE:

The identification number is on the "USER CARD" that came with your Hyundai. This "USER CARD" should not be left with the radio, but in a safe place, not in the vehicle. The identification number should also be recorded in a secure place. If you need an additional "USER CARD" or if you should lose it, your authorized Hyundai dealer can make a new one.

Canceling an Incorrect Identification Number

If the incorrect identification number is input, the Anti-Theft system will activate and the radio unit will become inoperable. To correct this, press and hold the "BAND(FM/AM)" button for 3 seconds or more, until the incorrect number on the LCD disappears and "COdE" is displayed again.

NOTE

If an incorrect identification number is entered 3 times, it will not be possible to cancel the incorrect identification number until one hour has elapsed with the ignition switch in the "ACC" position and the radio turned on. After one hour, press and hold the "BAND(FM/AM)" button for 3 seconds or more until the incorrect number disappears and "COdE" is displayed.

NOTE:

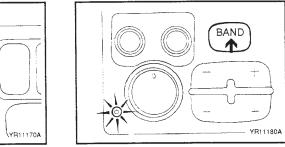
The Anti-Theft system will be activated if the electrical power source is ever disconnected from the radio unit. If this happens, like the battery being discharged or disconnected, see "Setting the Anti-Theft system".

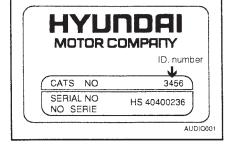
Anti-Theft Indicator

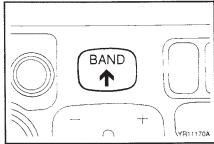
The Anti-Theft indicator On/Off Control is available with the ignition key in the Off position. With the Power Switch in the Off position, press the BAND(FM/AM) button to cancel the Indicator Blinking Mode, and simply push the BAND(FM/AM) button again to re-activate the Indicator Blinking Mode again.

NOTE:

If the radio will not be used for long time, the Anti-Theft Indicator Blinking Mode should be set to the Off position to save vehicle battery power.

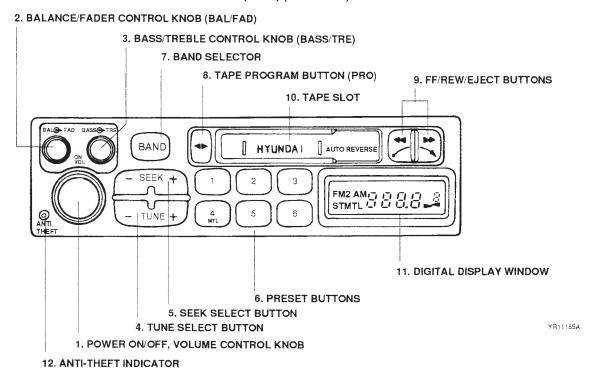






DB550C1-A

STEREO RADIO AND CASSETTE TAPE PLAYER OPERATION (H810) (If installed)



DD550D4 A

POWER ON-OFF/VOLUME CON-TROL KNOB

The radio unit may be operated when the ignition key is in the "ACC" or "ON" position. Rotate the knob clockwise to switch the radio unit on and to increase the volume. Turn the knob counterclockwise to reduce the volume and to switch the radio unit off.

2. BAL (Balance Control) Knob

Pop-up control knob with one push. Turn the control knob clockwise to emphasize right speaker sound. (Left speaker sound will be attenuated)

When the control knob is turned counterclockwise, left speaker sound will be emphasized. (Right speaker sound will be attenuated)

FAD (Fader Control) Knob

Further pull-lock position of popped-up knob. Turn the control knob clockwise to emphasize front speaker sound. (Rear speaker sound will be attenuated)

When the control knob is turned counterclockwise, rear speaker sound will be emphasized. (Front speaker sound will be attenuated)

3. BASS Control Knob

Press to pop the knob out and turn to the left or right for the desired bass tone.

TREBLE Control Knob.

Further pull-lock position of popped-up knob. Turn to the left or right for the desired treble tone.

4. TUNE (manual) Selection

Each press of the (+) side increases the frequency in 0.2 MHz steps in FM band, 10 kHz in AM band and vice versa.

With the button held down for 0.5 sec. or more, the stop signal (broadcasting radio wave) is ignored and channel selection continues.

5. SEEK Operation

(Automatic Channel Selection)

When the (+) side is pressed, the unit will automatically tune to the next higher frequency and when the (-) side is pressed, it will automatically tune to the next lower frequency.

6. PRESET STATION SELECT Button

Six (6) stations for AM, FM and FM2 respectively can be preset in the electronic memory circuit on this unit.

HOW TO PRESET STATIONS

Six AM and twelve FM stations may be programmed into the memory of the radio. Then, by simply pressing the band select button and/or one of the six station select buttons, you may recall any of these stations instantly. To program the stations, follow these steps:

- Press band selector to set the band for AM, FM, and FM2.
- Select the desired station to be stored by seek, scan or manual tuning.
- o Determine the preset station select button you wish to use to access that station.
- o Press the station select button for more than two seconds. A select button indicator will show in the display indicating which select button you have depressed. The frequency display will flash after it has been stored into the memory.
 - You should then release the button, and proceed to program the next desired station. A total of 18 stations can be programmed by selecting one AM and one FM station per button.
- When completed, any preset station may be recalled by selecting AM, FM or FM2 band and the appropriate station button.

7. BAND Selector

Pressing the BAND button changes the AM, FM1 and FM2 bands. The mode selected is displayed on LCD.

8. TAPE PROGRAM button

This allows you to play the reverse side of the tape by merely depressing the program button. An arrow will appear in the display to show tape direction.

9. FF/REW/EJECT buttons

When you press the button whose arrow in the same direction as the tape play arrow in the display the tape will advance at high speed. When you press the button whose arrow is in the display the tape will rewind at high speed. To stop FF or REW action, press the opposite button or press the tape program button. But if the tape program button is pressed, it will also reverse the tape play direction. To eject the tape, press the FF and REW buttons simultaneously.

YB560E1-A

STEREO RADIO OPERATION (H820) (If installed)

2. BALANCE/FADER CONTROL KNOB (BAL/FAD) 3. BASS/TREBLE CONTROL KNOB (BASS/TRE) 7. BAND Selector 8. BEST STATION MEMORY BUTTON BAL - FAD BASS - TRE HYUNDAI FM2 188.8.8 AML TUNE + 6 **B** ST MTL 00 CH 5 6. PRESET BUTTONS 5. SEEK SELECT BUTTON 4. TUNE SELECT BUTTON YR11184A

9. ANTI-THEFT INDICATOR

1. POWER ON/OFF, VOLUME CONTROL KNOB

VDECAE1 A

1. POWER ON-OFF/VOLUME CONTROL KNOB

The radio unit may be operated when the ignition key is in the "ACC" or "ON" position. Press and rotate the knob clockwise to switch the radio unit on, and to increase the volume. Turn the knob counterclockwise to reduce the volume, and press to switch the radio unit off.

2. BAL (Balance Control) Knob

Pop-up control knob with one push. Turn the control knob clockwise to emphasize right speaker sound. (Left speaker sound will be attenuated)

When the control knob is turned counterclockwise, left speaker sound will be emphasized. (Right speaker sound will be attenuated)

FAD (Fader Control) Knob

Further pull-lock position of popped-up knob. Turn the control knob clockwise to emphasize front speaker sound. (Rear speaker sound will be attenuated)

When the control knob is turned counterclockwise, rear speaker sound will be emphasized. (Front speaker sound will be attenuated)

3. BASS Control Knob

Press to pop the knob out and turn to the left or right for the desired bass tone.

TREBLE Control Knob

Further pull-lock position of popped-up knob. Turn to the left or right for the desired treble tone.

4. TUNE (Manual) Selection

Each press of the (+) side increases the frequency in 0.2 MHZ steps in FM band, 10 KHZ in AM band and vice versa.

With the button held down for 0.5 sec. or more, the stop signal (broadcasting radio wave) is ignored and channel selection continues.

5. SEEK Operation

(Automatic Channel Selection)

When the (+) side is pressed, the unit will automatically tune to the next higher frequency and when the (-) side is pressed, it will automatically tune to the next lower frequency.

6. PRESET STATION SELECT Button

Six (6) station for AM, FM and FM2 respectively can be preset in the electronic memory circuit on this unit

HOW TO PRESET STATIONS

Six AM and twelve FM stations may be programmed into the memory of the radio. Then, by simply pressing the band select button and/or one of the six station select buttons, you may recall any of these stations instantly. To program the stations, follow these steps:

- Press band selector to set the band for AM, FM and FM2.
- Select the desired station to be stored by seek, scan or manual tuning.
- Determine the preset station select button you wish to use to access that station.
- o Press the station select button for more than two seconds. A select button indicator will show in the display indicating which select button you have depressed. The frequency display will flash after it has been stored into the memory.

You should then release the button, and proceed to program the next desired station. A total of 18 stations can be programmed by selecting one AM and one FM station per button

When completed, any preset station may be recalled by selecting AM, FM or FM2 band and the appropriate station button.

7. BAND Selector

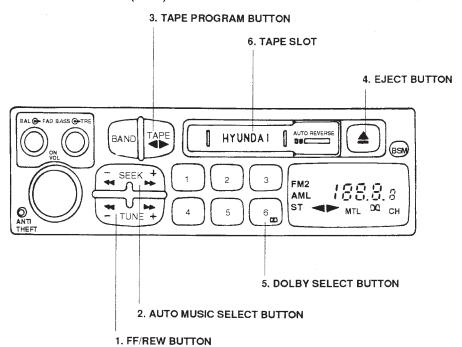
Pressing the BAND button changes the AM, FM1 and FM2 bands. The mode selected is displayed on LCD.

8. BEST STATION MEMORY Button (BSM)

When the BSM button is pressed for two seconds or longer, the preceding memory is all cleared, and six channels with the highest field intensity are selected and kept in memory of the preset key in the sequence of the preset key in the sequence of frequencies.

YB560G1-A

CASSETTE TAPE PLAYER OPERATION (H820)



YR11184A

YB560H1-A

1. FF/REW Button

- o The FF (fast forward tape winding) starts when the (+) side is pressed during the PLAY
- o The play starts when the (+) side is pressed again during the FF.
- The REW (rewinding) starts when the (-) side is pressed during the PLAY or FF.
 The play starts when the (-) side is pressed
- again during the REW.

2. AUTO MUSIC SELECT Button

Press the button to find the starting point of each song in a prerecorded music tape.

The quiet space between songs (must have at least a 4 sec. gap) can be accepted by the AUTO MUSIC SELECT button.

- o Pressing the (+) side will play the beginning of the next music segment.

 Pressing the (-) side will start replay at the
- beginning of the music just listened to.

3. TAPE PROGRAM Button

This allows you to play the reverse side of the tape by merely depressing the program button. An arrow will appear in the display to show tape direction.

4. EJECT Button

- o When the EJECT button is pressed with the cassette loaded, the cassette is ejected.
- When the EJECT button is pressed during the FF/REW, the cassette is ejected.

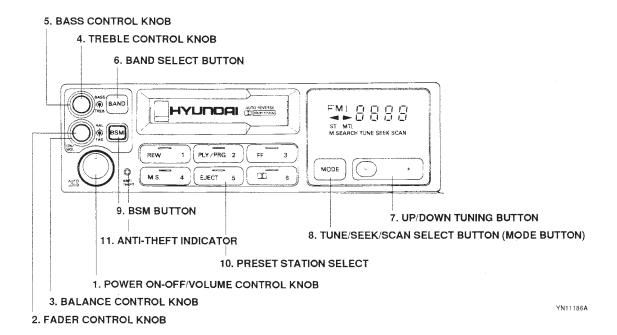
5. DOLBY SELECT Button

If you get background noise during PLAY, your can reduce this considerably by merely pressing DOLBY SELECT button.

If you want to release, press the button again.

JB570A1-A

STEREO RADIO OPERATION (H-565)



1. POWER ON-OFF/VOLUME CON TROL KNOB

The radio unit may be operated when the ignition key is in the "ACC" or "ON" position. Rotate the knob clockwise to switch the radio unit on, and to increase the volume. Turn the knob counterclockwise to reduce the volume, and to switch the radio unit off.

2. FADER control (FAD)

Press to pop the knob out and rotate the sleeve to adjust the sound levels between the front and rear speaks.

3. BALANCE control (BAL)

Press to pop the knob out and turn it clockwise or counter clockwise until sound from the left and right speakers is about equal from your listening position.

4. TREBLE control (TREB)

Press to pop the knob out and turn to the left or right for the desired treble tone.

5. BASS control

Press to pop the knob out and turn to the left or right for the desired bass tone.

6. BAND selector

Pressing the BAND button changes the AM, FM1 and FM2 bands. The mode selected is displayed on LCD.

7. UP/DOWN TUNING button

Press the button to select a higher or lower station frequency.

8. TUNE/SEEK/SCAN SELECT button (MODE button)

When this button is pressed in the RADIO mode, the current mode is switched over to the CYCLIC mode.

TUNE- SEEK- SCAN

o TUNE (Manual) Selection

- (1) Select the TUNE with the MODE button.
- (2) The moment the tuning button is pressed for 0.5 sec. or less, the frequency moves one step up or down.
- (3) With the button held down, the stop signal (broadcasting radio wave) is ignored, and channel selection continues.

o SEEK Operation (Automatic Channel Selection)

- (1) Select the SEEK mode using the MODE button.
- (2) The moment the tuning button is pressed, the SEEK UP or DOWN starts.
- (3) The stop signal remains effective even with the button held down.
- (4) The unit automatically tunes to the next higher or lower frequency and locks on to that station.

o SCAN

- (1) Select the SCAN mode with the MODE button.
- (2) Press the TUNING button for more than two seconds and scan tuning will be activated with the frequency flashing in the display. Tuned frequency will increase or decrease, stopping for 5 seconds at each station. Press the TUNING button again, to hold desired station.

BEST STATION MEMORY button (BSM)

- o When the BSM button is pressed for two seconds or longer, the preceding memory is all cleared, and six channels with the highest field intensity are selected and kept in memory of the preset key in the sequence of the preset key in the sequence of frequencies.
- After the auto memory operation, CH1 is selected and received.
- If memory cannot be made, either FM0 or AM0 is displayed.
- The auto memory operates on each band, namely, AM, FM1 and FM2.

10. PRESET STATION SELECT

Six (6) stations for AM, FM1 and FM2 respectively can be preset in the electronic memory circuit on this unit.

HOW TO PRESET STATIONS

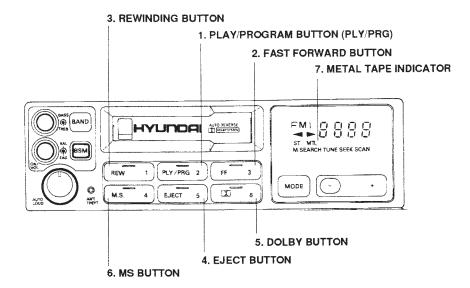
Six AM and twelve FM stations may be programmed into the memory of the radio. Then, by simply pressing the band select button and/or one of the six station select buttons, you may recall any of these stations instantly. To program the stations, follow these steps:

- Press band selector to set the band for AM, FM1 and FM2.
- Select the desired station to be stored by seek, scan or manual tuning.
- o Determine the preset station select button you wish to use to access that station.
- o Press the station select button for more than two seconds. A select button indicator will show in the display indicating which select button you have depressed. The frequency display will flash after it has been stored into the memory.

You should then release the button, and proceed to program the next desired station. A total of 18 stations can be programmed by selecting one AM and one FM stations per button

 When completed, any preset station may be recalled by selecting AM, FM1 or FM2 band and the appropriate Station Button. JB570B1-A

CASSETTE TAPE PLAYER OPERATION (H565)



YN11186A

1. PLAY/PROGRAM button (PLY/PRG)

The play starts when PLY/PRG button is pressed during FF or REW. The playback side is reversed to start the play when the PLY/PRG button is pressed during PLAY.

2. FAST FORWARD button (FF)

- The FF (fast forward tape winding) starts when the FF button is pressed during the PLAY or REW.
- When the tape end occurs during FF, the PROG is reversed, to start the play.
- The play starts when the PLY/PRG button is pressed during FF.

3. REWINDING button

- o The REW (rewinding) starts when the REW button is pressed during PLAY or FF.
- When the tape end occurs during REW, the play starts.
- The play starts when the PLY/PRG button is pressed during REW.

4. EJECT button

- When the EJECT button is pressed with the cassette loaded, the cassette is ejected.
- When the EJECT button is pressed during the FF/REW, the cassette is ejected.

5. DOLBY button

- Whenever the DOLBY button is pressed in the TAPE mode, DOLBY Noise Reduction will be turned ON or OFF.
- DOLBY ON and OFF conditions are stored in memory unless the battery is disconnected.

NOTE:

Reduction will be turned ON or OFF

6. MS (Music Sensor) button

Press the button to find the starting point of each program in a prerecorded music tape. The quiet space between programs (must have at least a 3 sec. gap) can be sensed by the music sensor (MS) circuit. If MS is not required, press the MS button again.

NOTE:

Most commercially available music cassette tapes are suitable for the MS system.

How to operate the MS:

Press the MS button and the red light on the button will light up.

Forward MS:

Pressing the tuning button(+) will play the beginning of the next music segment.

Rewind MS:

Pressing the tuning button(-) will start replay at the beginning of the music just listened to.

Tapes not suitable for MS operation:

The MS circuitry may not function properly for tapes described below, causing tapes to stop midway through a program or to overrun the space between programs.

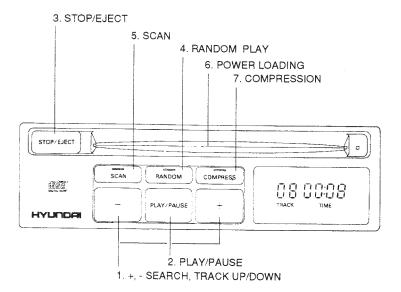
- Tapes which contain intermittent sound such as conversations, lectures, news, or music that includes many silent or mute passages.
- Tapes which have a very short time interval between recorded programs.
- Tapes which have a high level of noise or hum between programs.
- Tapes which have a particularly low recorded level.

NOTE:

- To assure proper operation of the unit, keep the vehicle interior temperature within a normal range by using the vehicle's air conditioning or heating system.
- When replacing the fuse, replace it with a fuse having the correct capacity.
- The preset station frequencies are all erased when the car battery is disconnected. Therefore, all data will have to be set again if this should occur.
- o Do not add any oil to the rotating parts.
- Keep magnets, screwdrivers and other metallic objects away from the tape mechanism and head.
- This equipment is designed to be used only in a 12 volt DC battery system with negative ground.
- This unit is made of precision parts. Do not attempt to disassemble or adjust any parts.
- When driving your vehicle, be sure to keep the volume of the unit set low enough to allow you to hear sounds coming from the outside.
- Do not expose this equipment (Including the speakers and tape) to water or excessive moisture.

JB580A1-A

COMPACT DISC PLAYER OPERATION (CD-10)



YN11191A

1. +, - SEARCH, TRACK UP/DOWN

- Press the button once to make the Track No. search UP/DOWN.
- If you press the button over 0.5 second, you can get FWD/RWD operation.

2. PLAY/PAUSE

- If a disc is already loaded and in Stop or Pause mode, press the PLAY/PAUSE button to start playback.
- While the disc is playing, press the PLAY/ PAUSE button to pause CD playback.
- A disc can be loaded without changing mode and will remain unchanged while pressing the MUTE button to eject the disc.
- 4) While a disc is in the PAUSE mode, PAUSE will illuminate on the display.

3. STOP/EJECT

- Press the STOP/EJECT button once to stop CD playback and to change to Radio/Cassette operation.
- Press the STOP/EJECT button twice to eject the disc.

4. RANDOM PLAY

- A disc will be played back in a random sequence.
- 2) Press the RANDOM button to play back in a random sequence while the disc is in play.
- While the disc is in PAUSE mode, press RANDOM button and then PLAY/PAUSE button to play back in a random sequence.
- 4) After all the tracks are played back, the unit will played back again in a random sequence. The same track will not be played back twice in one cycle of the disc.
- 5) RANDOM PLAY indicator will illuminate.

5. SCAN

- Press this SCAN button to playback the first 10 seconds of a track.
- Scan play will be repeated until you release SCAN button.

6. POWER LOADING

- 1) Power loading system will pull a disc in and guide it into the play position.
- At the ejected position, a disc can be loaded into disc slot by pressing PLAY/PAUSE button or pressing the disc edge lightly to move it forward.
- When a disc is loaded by pressing PLAY/ PAUSE button, it will automatically begin playback.
- If the disc remains at the ejected position more than 15 seconds, the disc will automatically reload into the mechanism.

7. COMPRESSION

Press the COMPRESSION button to activate the COMPRESSION function.

Press the COMPRESSION button again to deactivate.

This feature allows the unit to narrow the dynamic range (difference between big and small sound) to decrease rapid change in sound difference when you change from tape/radio mode to disc

JB580B1-A

Care of DISC

Proper Handling

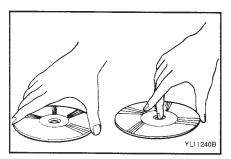
Handle your disc as shown. Do not drop the disc. Hold the disc so you will not leave fingerprints on the surface. If the surface is scratched, it may cause the pickup to skip signal tracks. Do not affix tape, paper, or gummed labels on the disc. Do not write on the disc.

Damaged Disc

Do not attempt to play damaged, warped or cracked discs. It could severely damage the playback mechanism.

Storage

When not in use, place your discs in their individual case and store them in a cool place away from the sun, heat, and dust.



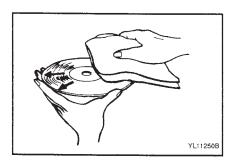
Do not grip or pull out the disc with your hand while the disc is being pulled into the unit by the Self Loading mechanism.

Do not pull the unit from the dash immediately after a disc is inserted or the Eject Switch has been pressed. If the unit is pulled out before an operation is completed, the disc will be unstable in the unit and may be damaged.

Do not attempt to insert a disc into the unit when the unit is out of the dash or the power is off.

Keep Your Discs Clean

Fingerprints, dust, or soil on the surface could cause the pickup to skip signal tracks. Wipe the surface clean with a clean soft cloth, if the surface is heavily soiled, dampen a clean soft cloth in a solution of mild neutral detergent to wipe it clean. See drawing.

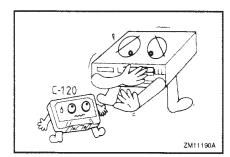


ZB540C1-A

Care of Cassette Tapes

Proper care of your cassette tapes will extend the tape life and increase your listening enjoyment. Always protect your tapes and cassette cases from direct sunlight, severe cold and dusty conditions. When not in use, cassettes should always be stored in the protective cassette case in which they were originally supplied. When the vehicle is very hot or cold, allow the interior temperature to become more comfortable before listening to your cassettes.

- Never leave a cassette inserted in the player when not being played. This could damage the tape player unit and the cassette tape.
- We strongly recommend against the use of tapes longer than C-60 (60 minutes total).
 Tapes such as C-120 or C-180 are very thin and do not perform as well in the automotive environment.



- Be sure that the cassette label is not loose or peeling off or tape ejection may be difficult.
- Never touch or soil the actual audio tape surfaces.
- Keep all magnetized objects, such as electric motors, speakers or transformers away from your cassette tapes and tape player unit.
- Store cassettes in a cool, dry place with the open side facing down to prevent dust from settling in the cassette body.
- o Avoid repeated fast reverse usage to replay one given tune or tape section. This can cause poor tape winding to occur, and eventually cause excessive internal drag and poor audio quality in the cassette. If this occurs, it can sometimes be corrected by fast winding the tape from end to end several times. If this does not correct the problem, do not continue to use the tape in your vehicle.
- o The playback head, capstan and pinch rollers will develop a coating of tape residue that can result in deterioration of sound quality, such as a wavering sound. They should be cleaned monthly using a commercially available head cleaning tape or special solution available from audio specialty shops. Follow the supplier's directions carefully and never oil any part of the tape player unit.
- Always be sure that the tape is tightly wound on its reel before inserting in the player.
 Rotate a pencil in the drive sprockets to wind up any slack.

NOTE:

Look at a tape before you insert it. If the tape is loose, tighten it by turning one of the hubs with a pencil or your finger. If the label is peeling off, do not put it in the player. It may cause the tape to jam in the drive mechanism when you try to eject it.

Do not leave tape sitting where they are exposed to high temperatures or, high humidity, such as on top of the dashboard or in the player. If a tape is extreme heat or cold, let it reach a moderate temperature before putting it in the player.

JB790A3-A

ANTENNA

Your car uses a fixed mast antenna to receive both AM and FM broadcast signals.

