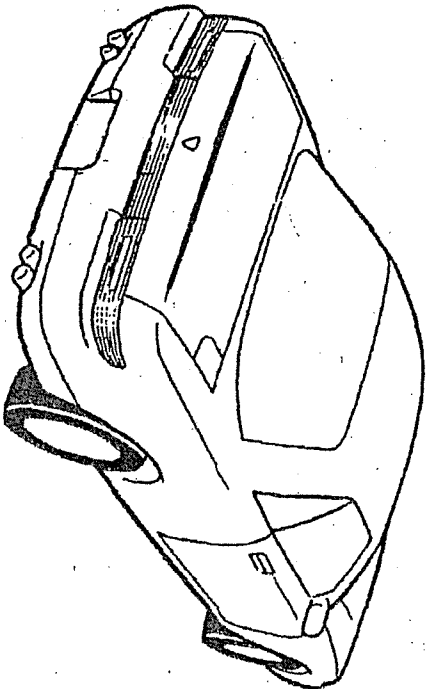
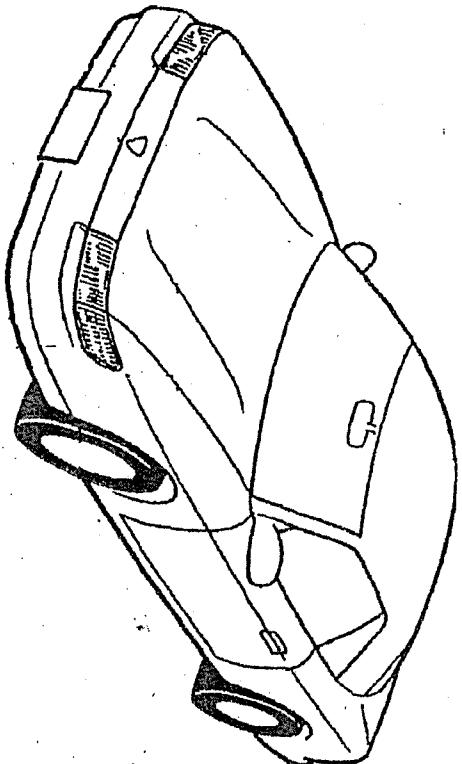
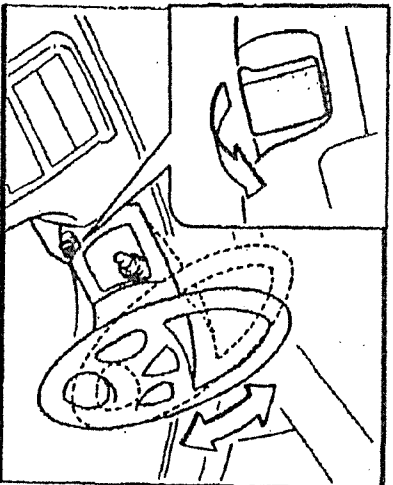


EUNOS COSMO



20B & 13B



TILT POSITION (S MODEL)

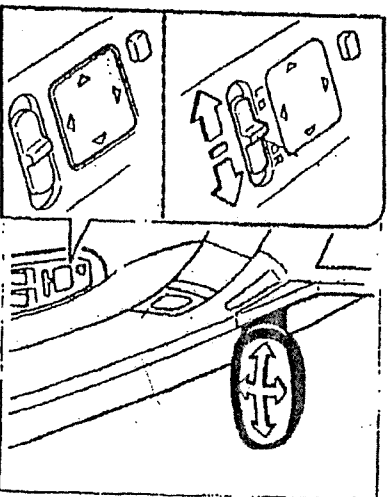
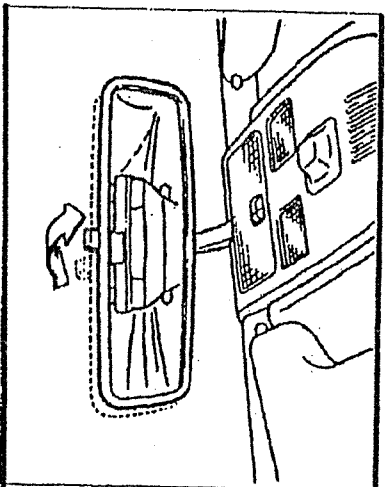
1. Pull the lever to unlock the steering column. At the same time you manually adjust the steering wheel height.
2. Once you have found the desired height, lock the lever and it is locked in that position.
3. Make sure the lever and the steering column are properly locked.

CAUTION

Steering wheel adjustment must be made while the car is stationary. It is dangerous to do so while you are driving.

MIRRORS

- Interior Rear Viewing Mirror (Anti-glare type) (Room Mirror)
 1. adjust the mirror when the lever is in a forward position.
 2. When the headlights from the traffic behind you are too bright, pull the lever toward you.

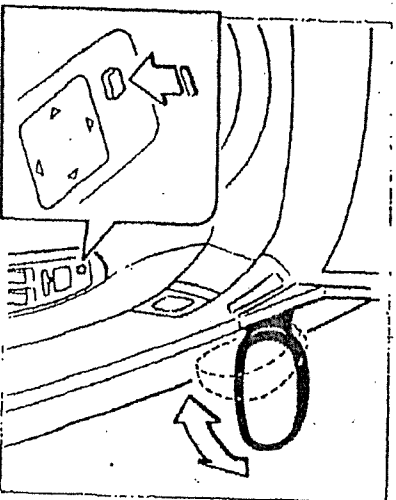


• DOOR MIRRORS

When the ignition is in the on or ACC position, you can adjust the mirrors by using the switches. Select a mirror by sliding the selection switch to the left or right, and then, using the adjustment switch, adjust both horizontally and vertically for your desired mirror position. Follow the arrows indicated on the switch.

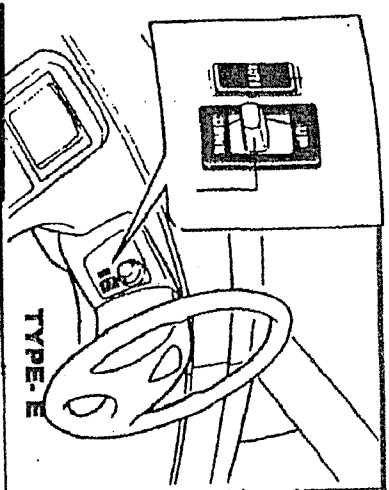
N.B.

1. **Once the mirror is at maximum angle, it stops moving.** Do not keep pushing the switch.
2. Keep the selection switch in the centre position when not in use.



• DOOR MIRROR RETRACTION

Push the retraction switch. Both the door mirrors automatically retract themselves. When you push the switch once more, they move back to their original position.



STEERING WHEEL

- Electric tilt adjustment with position memory.

CAUTION:

1. Adjust the tilt while the car is stationary. It is dangerous to do so while driving.
2. When the steering column is moving for adjustment, do not insert your finger or objects between the column and the instrument panel.

VERTICAL ADJUSTMENT

1. When the ignition is on, push the adjustment switch up or down. The steering column moves up or down accordingly.
2. When you take your hand off the switch at the desired position, the steering column stops and the position is memorized.

N.B.

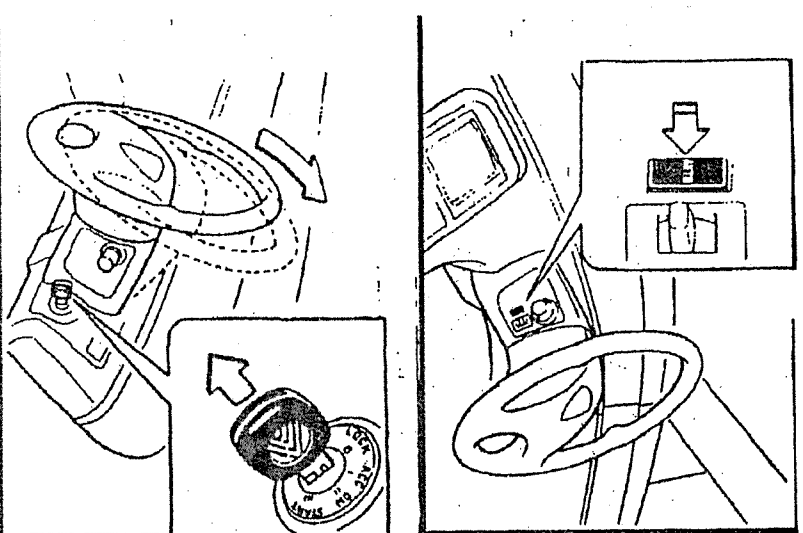
1. Once it is adjusted, the computer memorizes the position.
2. If you alter the position, the new position is memorized and the old position is deleted.
3. When you remove the battery, the memory will be lost.

AUTO OPERATION

1. Push the auto switch to on. Push it once more, it is off.
2. When the auto switch is on and the key is taken out from the ignition, the steering wheel automatically moves to the highest position, so you can get in and out of the car easily.
3. Once the key is inserted back into the ignition, the steering wheel comes back to the memorized position.

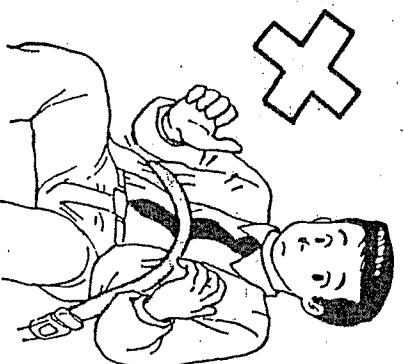
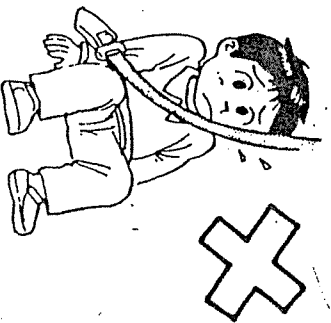
CAUTION:

1. Be seated correctly when you take out or insert the key.
2. Do not place an object on your lap when you insert the key.
3. Use the auto switch or the adjustment switch to intervene in the middle of steering column movement.



CAUTION

1. Each seat belt is designed for one person only. Do not use it for two or more persons.
2. It is advisable to seat small children at the rear seats.
3. Do not use the seat belt in a twisted state.
4. Make sure the seat belt reacher is locked correctly
5. The seat belt should be worn low around your hip bone region, not around you belly. At the time of impact it can be dangerous if not wearing it correctly.
6. If you are pregnant, consult your doctor and use it according to his advice.
7. Do not remove or loosen any part or component of the seat belt for safety.
8. Avoid a high temperature object, such as a lit cigarette, etc. from contacting the belts.



WARNING

“Seat belts are designed to bear upon the bony structure of the body, and should be worn low across the front of the pelvis or the pelvis, chest and shoulders, as applicable; wearing the lap sash section of the belt across the abdominal area must be avoided”.

“Seatbelts should be adjusted as firmly as possible, consistent with comfort, to provide the protection for which they have been designed. A slack belt will greatly reduce the protection afforded the wearer”.

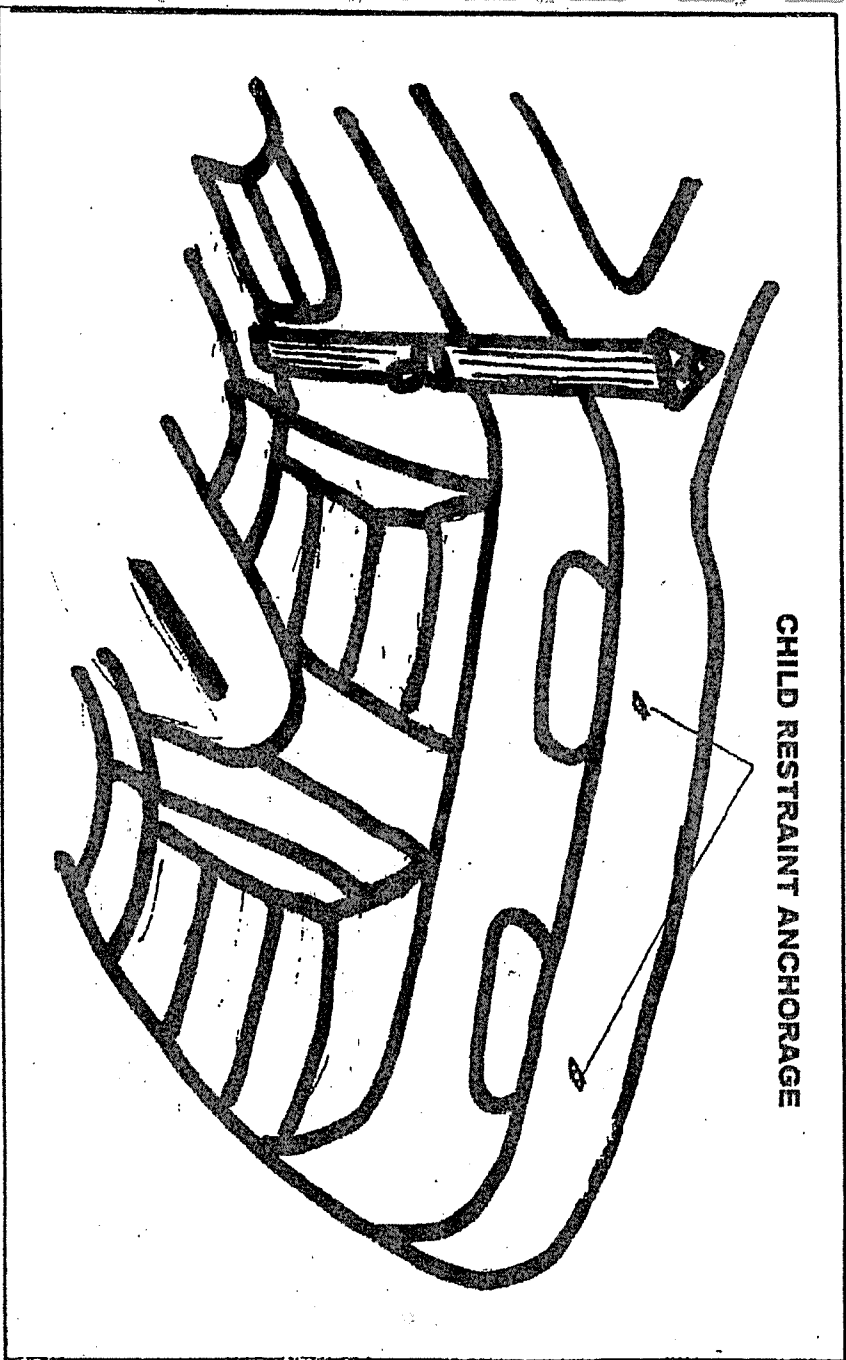
“Care should be taken to avoid contamination of the webbing with polishes, oils and chemicals and particularly battery acid. Cleaning may safely be carried out using mild soap and water. The belt should be replaced if webbing becomes frayed, contaminated or damaged”.

“It is essential to replace the entire assembly after it has been worn in a severe impact even if the damage to the assembly is not obvious”.

“Belts should not be worn with straps twisted”.

“Each belt assembly must only be used by one occupant, it is dangerous to put a belt around a child being carried on the occupant's lap”.

“No modifications or additions should be made by the user which will either prevent the seat belt adjusting devices from operating to remove slack, or prevent the seat belt assembly from being adjusted to remove slack”.



CHILD RESTRAINT ANCHORAGE

FITTING OF CHILD RESTRAINTS ON PARCEL SHELF

WARNING

Child restraint anchorages 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, harnesses or for attaching other items or equipment to the vehicle.

**REFER TO DIAGRAM BELOW FOR CORRECT FITTING
REFER TO NEXT PAGE FOR FITTING LOCATIONS**

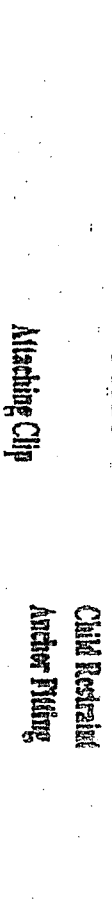
INSTALLATION OF UPPER ANCHORAGE FITTINGS:

Position the upper anchorage fitting as illustrated and tighten the bolt securely with a proper hand tool.

- Use a 5/16 " 18 TPI UNC bolt 30mm long.
- Do not install child restraints with an anchorage fitting material thickness more than 5.0 mm.

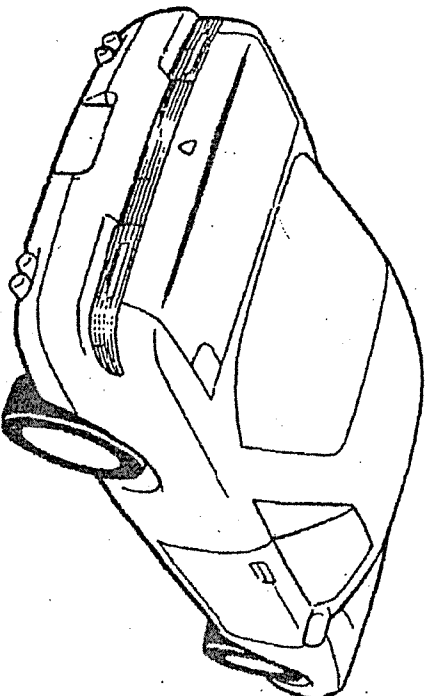
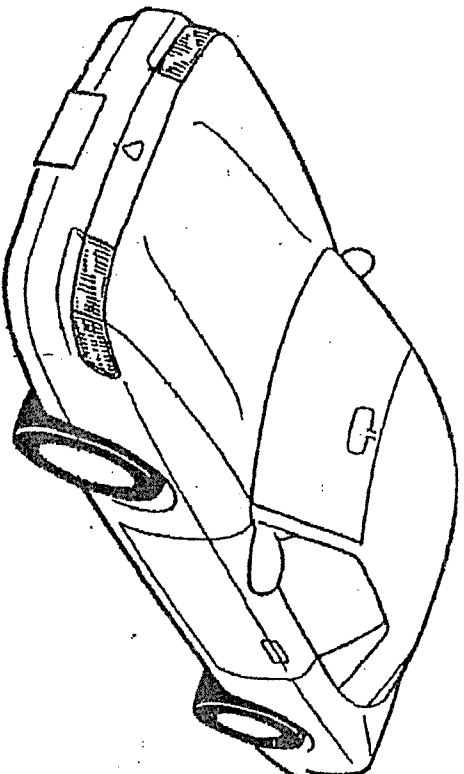
For additional fitting instructions, refer to the instructions supplied with the restraint.

< **FWD.**



Typical 'Child' Restraint Assembly in the Vehicle

FUNOS COSMO

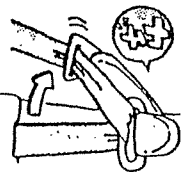


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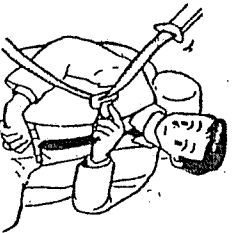
HOW TO PUT IT ON AND TAKE IT OFF

HOW TO PUT IT ON

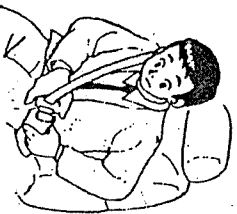
1. Lift the seatbelt reacher to the forward position until it sounds 'click'. Make sure it is locked in this position.



2. Pull out the belt. Make sure there is no twist.

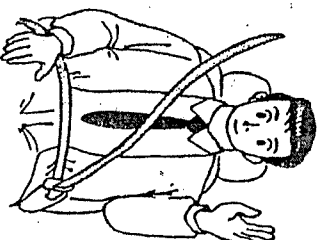


3. Insert the plate into the buckle until it sounds a click.



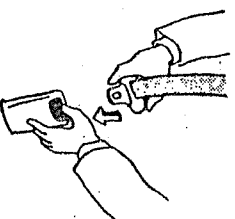
4. The lap belt is to be worn low around your hip bone. The lower end of the Shoulder belt is to be touching the hip bone.

As soon as the plate is inserted into the buckle, the belt will retract to cut the excess slack in the belt so it touches your body.



HOW TO TAKE IT OFF

1. Press the red button on the buckle.

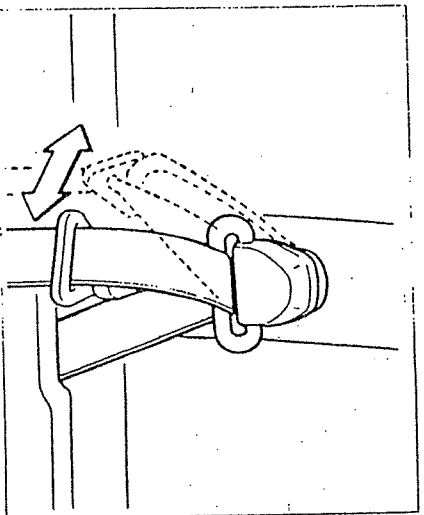


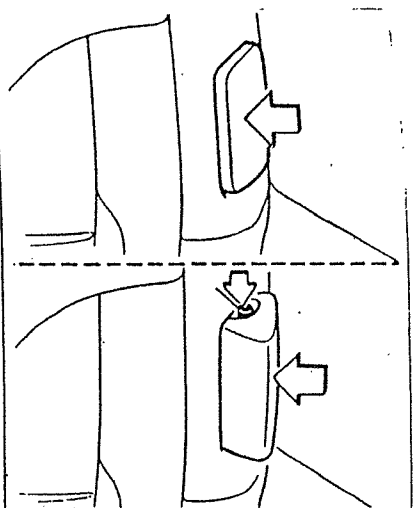
2. Let it retract itself slowly by holding the buckle with your hand whilst it is retracting.

N.B. When you use the seat belt, pull the seatbelt reacher to a forward position until it makes a "click". When not in use, push it back until it makes a "click" noise.

CAUTION:

Make sure you hear the clicking sound so the seatbelt reacher position is locked.





REAR SEATS

Retractable head rests –

1. Push the centre of the headrest down. It will pop up.
2. To retract it, push id down while pushing the button on the side of the headrest.

CAUTION

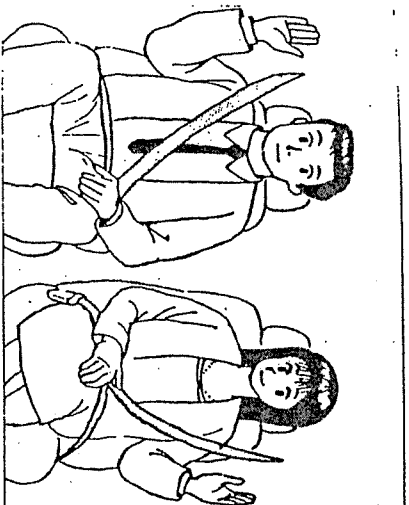
Make sure your finger will not be caught between the seat and the head- rest when retracting.

N.B. It is advisable to leave them retracted for better rear view when rear seats are unoccupied.

SEAT BELTS

Seat belts must be used correctly.

Incorrect use may reduce its effectiveness. In some cases, it may be dangerous. For safety, put the seat belts on correctly before you start driving.

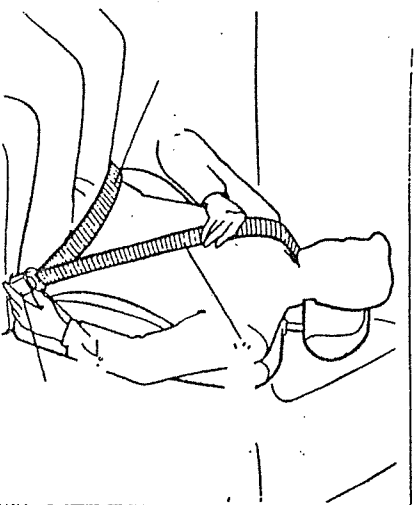


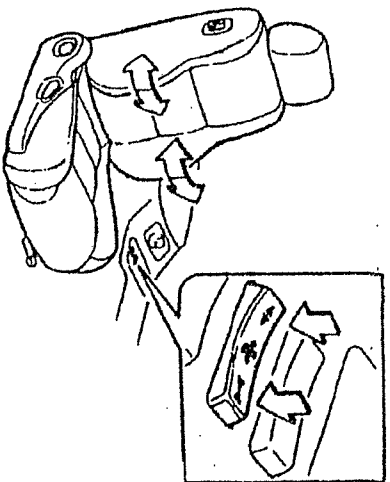
- N.B.
1. The use of the seat belt is required by the road traffic laws. So put the seat belts on correctly before you start driving.
 2. The seat belts are most effective when you are seated deeply and your body is upright.

ELR (EMERGENCY LOCKING TYPE) 3 POINT SEAT BELT

Under the normal driving conditions, it is freed up, but when you have a strong impact and your body moves forward, it automatically locks itself up.

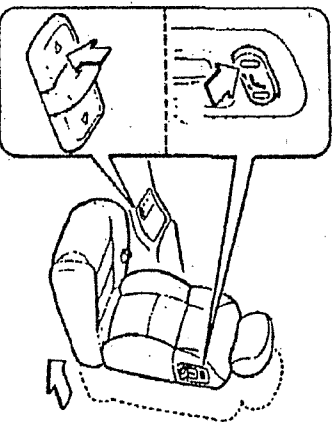
The front seat belts have a tension release mechanism so when the ignition is on and the seat belt plate is inserted into the buckle, it locks itself and leaves some freedom in belt tension.



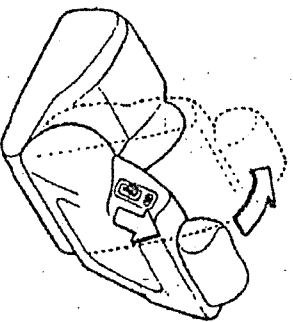


TYPE E

1. Slide forward the seat by pushing the front part of the switch either on the side of the seat back or the console.



2. Pull up the lever on the side of the seat back. It will lean forward.



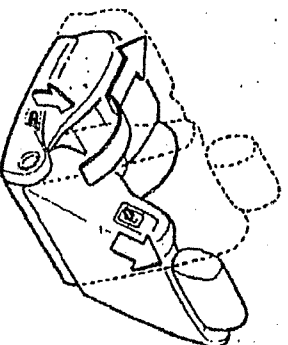
3. After the access is made, pull the seat back and move the seat back to its original position by pushing the rear part of the switch.

SIDE SUPPORTS ADJUSTMENT
(DRIVER'S SEAT ONLY)

Side supports on both side of the seat are electrically adjustable by use of the switch, as illustrated.

TYPE S

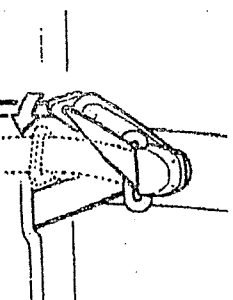
1. Pull up either the lever on the side of the seat back or the reclining Adjustment lever. The seat back will then lean forward and the seat will move forward.

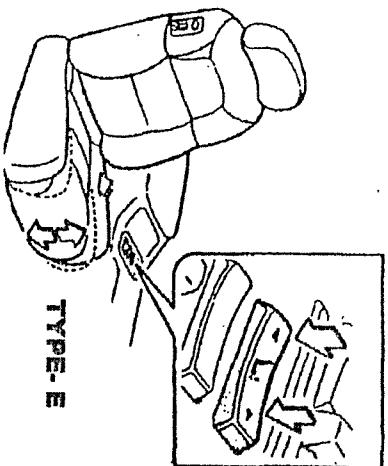


2. After the access is made, pull up the seat back and move the seat back. Make sure the seat-back is locked in Position by lightly rocking it by hand.

N.B.

1. When the front seatbelt inertia reel guide locked in a forward position, you can push it back until it clicks into the resting position.
2. Rear seat access can be made from both driver's and passenger's sides. Procedures are the same.

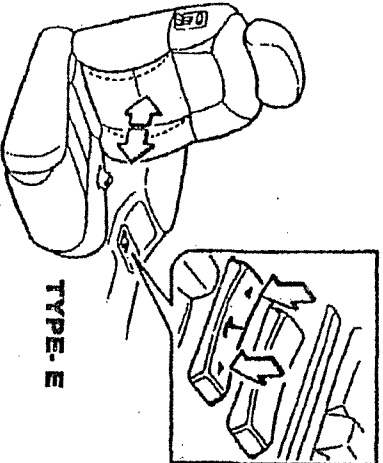




TYPE-E

**ADJUSTMENT OF THIGH SUPPORT
(DRIVER'S SEAT ONLY)**

By pressing this switch, the height of the seat will change.



TYPE-E

**LUMBAR SUPPORT ADJUSTMENT
(DRIVER'S SEAT ONLY)**

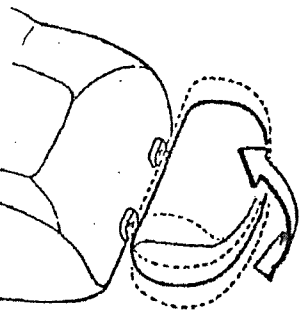
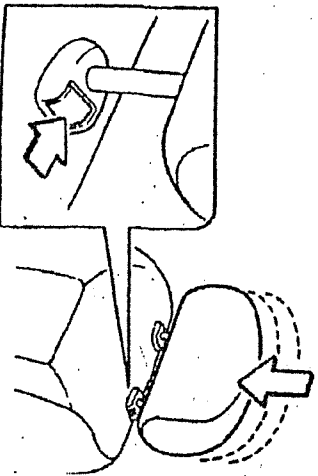
Firmness of lumbar part of the seat back can be adjusted by pressing this switch.

HEAR REST ADJUSTMENTS

Height Adjustment -

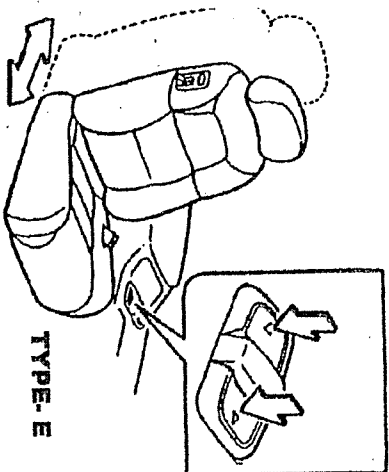
It is advisable to adjust the headrest so that the top of the headrest comes to the same height as the top of your ears.

1. To pull up, just pull up. To push down, do so while you are pushing the lock-release button.
2. To remove the headrest push the lock-release button and then pull it out.

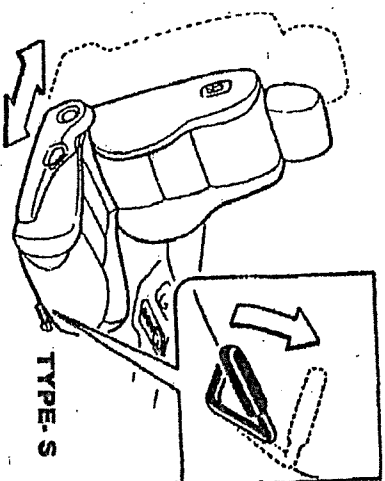


**FORWARD/BACKWARD
ADJUSTMENT**

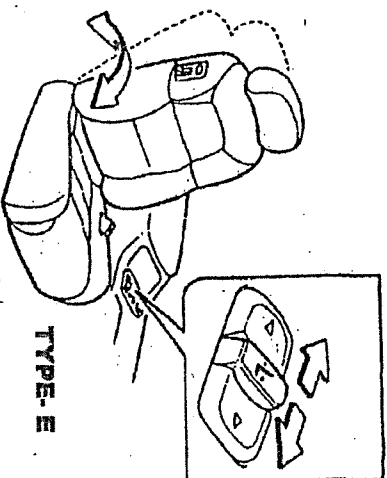
It is adjustable by hand. Do not leave too much room between the headrest and the back of your head.



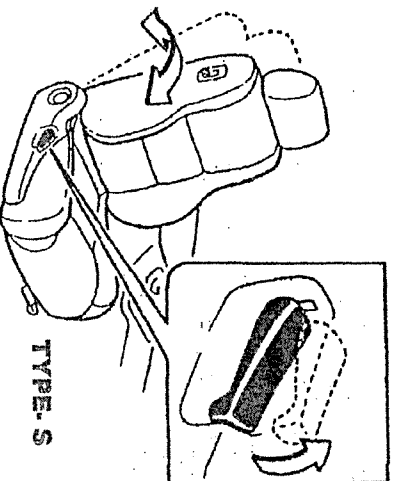
LONGITUDINAL ADJUSTMENT
Electric –
By pressing the forward or backward button, the seat can be adjusted accordingly.



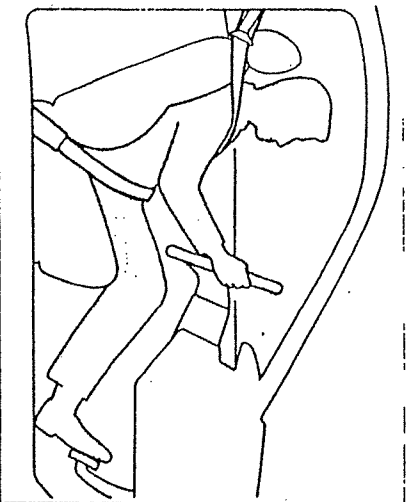
Manual –
By lifting the lever (under the seat) you can make the same adjustment.



RECLINING ADJUSTMENT
Electric –
By pushing the switch forward or backward the reclining angle can be adjusted.



Manual –
By lifting the lever on the side of the seat you can manually make an adjustment.



FRONT SEATS

Adjustment –
Adjust seats so that you can maintain a correct posture while driving.

1. Make forward/backward adjustments so that you can depress each pedal fully with your foot.
2. Adjust the seat so that you can steer comfortably and there should not be any room between the seat back and your back.
3. Adjust the seat in a position where you can use the seat belts correctly. (Ref. Pg 46).

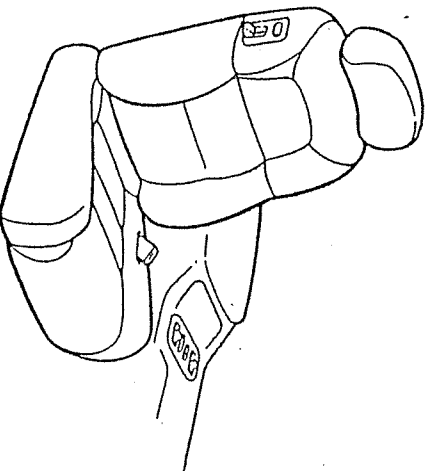
CAUTION

1. Adjust the seat before you start driving
2. After adjustment, make sure the seat is in a locked position by lightly rocking the seat.
3. Use the headrest correctly. It is not advisable to use a cushion, etc. between the seatback and your back.

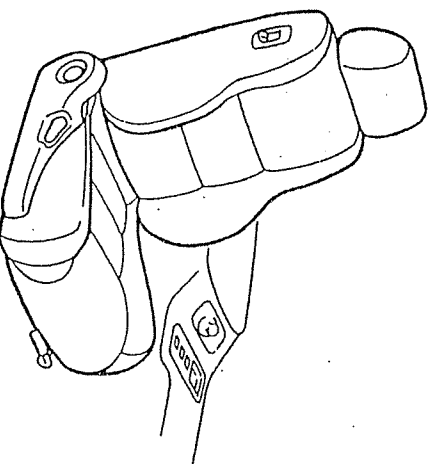
CAUTION (Electric Seats)

1. Operate one switch at a time.
2. It is advisable to adjust the seat while the engine is running in order to prevent a flat battery.
3. Do not keep pressing the switch when the seat has already reached its terminal.
4. When a part of the seat is hindered by an object, or a person's body do not operate the seat.

TYPE E



TYPE S

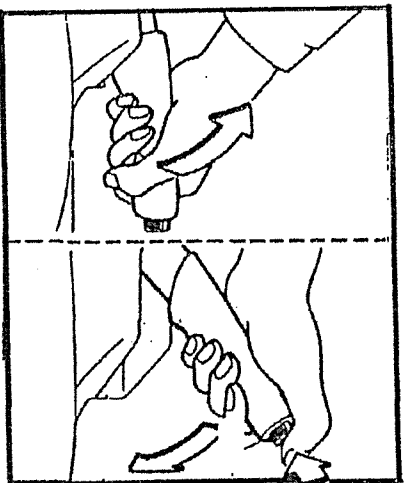


**ADJUSTMENT OF
SEATS, SEAT BELTS,
STEERING WHEEL,
MIRRORS**

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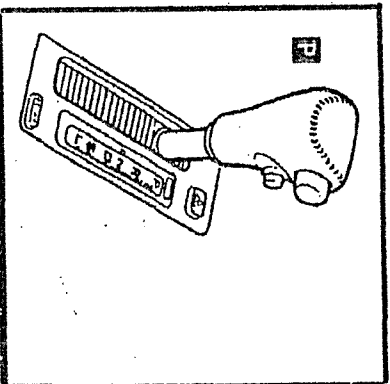


PARKING BRAKE (HAND BRAKE)

1. Lift the hand brake lever fully for parking.
2. To release the handbrake, lift the lever a little and lower it while pushing the button at the tip of the lever.
3. Make sure the handbrake warning light goes off on the instrument panel display.

CAUTION

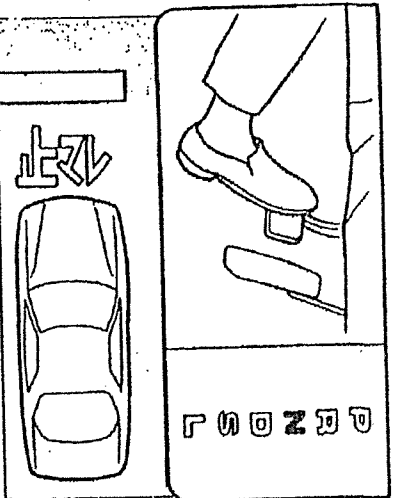
Driving with the handbrake on is dangerous as it reduces the effectiveness of the brakes.



N.B. PARKING: At the time of parking, shift the change lever to 'P' position as well as applying the handbrake.

CAUTION

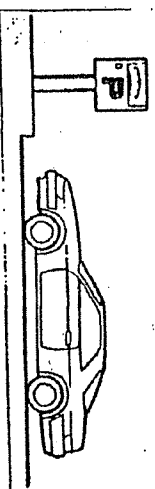
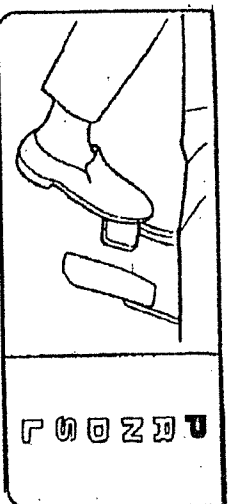
1. It is advisable to use tyre braces when parking on steep roads.
2. Avoid parking on steep inclination.



4. Temporary Stopping.
To stop at red lights, apply the brake firmly with your right foot. It is safer to shift the change lever to 'N' position.

CAUTION:

1. For prolonged stopping, use 'N' and apply the handbrake.
2. Avoid "revving up" while the car is stationary. The change lever could unexpectedly be in a position other than 'P' or 'N'.
3. Avoid use of the accelerator to maintain a stationary position on an incline or when engaged in the 'D' position.



5. Parking

After the car comes to a complete halt, shift the change lever to 'P' whilst keeping the brake pedal depressed. When you leave the car, turn off the engine and take out the ignition key.

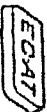
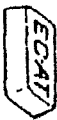
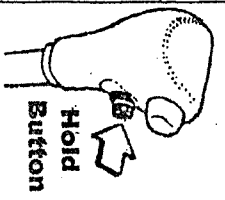
CAUTION

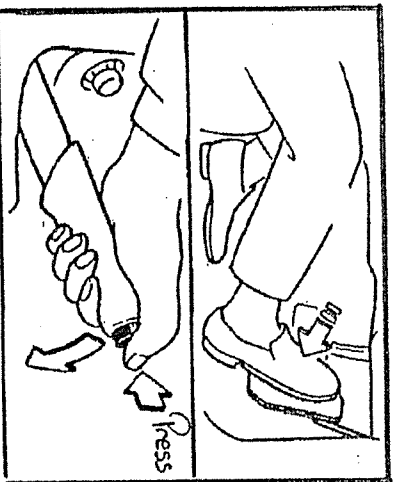
1. Avoid unnecessary "revving up" while the car is stationary.
2. Make sure the change lever is in 'P' position

- M.S.**
- In the "HOLD" mode, it does not change gears automatically, except in the '3rd' gear position where it changes between 2nd and 3rd gears automatically at slow speeds.
 - You can change the "MODE" while the car is in motion.

CAUTION

- Do not engage in the 'N' position while the car is in motion as it loses all engine braking. This may contribute to an unexpected accident. The use of the 'N' position does not improve the fuel consumption rate of the car.
- For shifting the change lever from forward to reverse, or vice-versa, the car must be completely in a stationary state. Apply the brake when shifting the lever.
- When you drive on a long sloping road in a mountainous region for example, you could use 'S' position for smoother driving, i.e. less frequent gear changes.
- And on a slippery surface, **AVOID sudden engine braking.**

Drive Modes	Mode Selection Button	Display	Use Conditions
Power		POWER (lit up)	For mountain road or sports driving
Normal		POWER (light off)	Normal driving for better fuel economy
Hold		HOLD (lit up)	<ul style="list-style-type: none"> Fixed 3rd Gear (except at low speed, it automatically selects between 2nd and 3rd gears) Fixed 2nd Gear at '2' Fixed 1st Gear at '1' <p>When you need engine braking on a lengthy or steep decline you can choose '3', '2' or '1', depending on car speed & if the hold mode is in use.</p> <ul style="list-style-type: none"> '3' or '2' can be useful for departure on a slippery surface such as on a snowy road. It's also useful for a smoother drive up mountain roads. Or can be driven like a 3-speed manual transmission car for the sports-minded person.



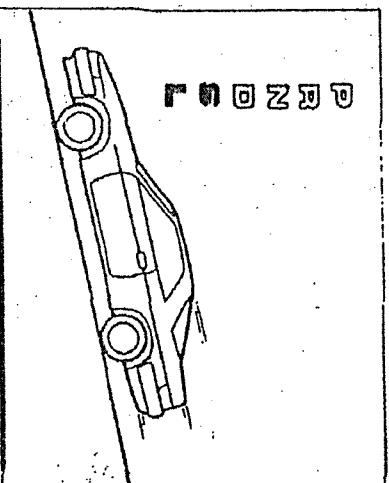
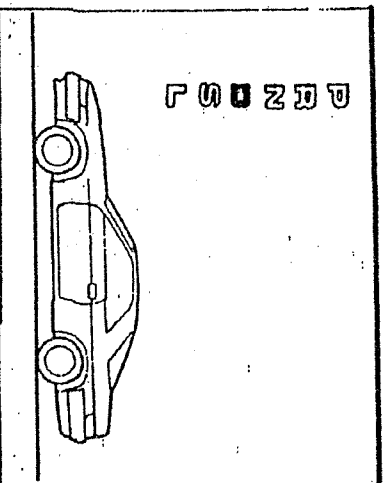
DEPARTURE ON A STEEP INCLINATION

1. Apply the handbrake fully and release your right foot off the brake pedal slowly.
2. Depress the accelerator pedal gradually.

When you feel the car starting to move, then release the handbrake before rolling off.

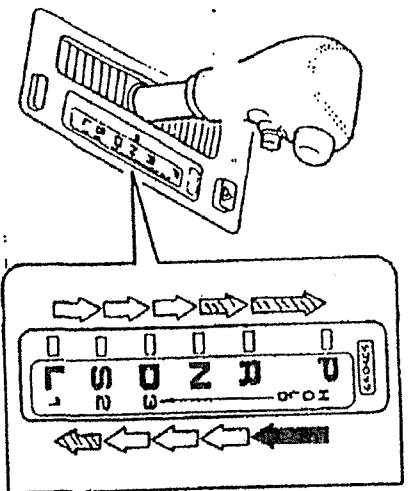
CAUTION

1. Avoid operating the change lever while depressing the accelerator pedal. It could cause unexpected acceleration of the car.
2. After each operation of the change lever, make sure that the change lever is in the intended position by sighting the display on the instrument panel.
3. The brake must be applied when shifting the change lever for departure.
4. The amount of departure speed depends solely on your accelerator operation unlike a manual geared car where it uses the combination of clutch and accelerator. So care must be taken for accelerator operation.






3. Driving – use 'D' for normal driving. It automatically changes gears between 1st and 4th according to the speed of the car.
 - When you need quick acceleration for overtaking, etc. it automatically kicks down (i.e. shifts down and accelerates) Just depress the accelerator pedal harder.
 - On a down hill slope, you could choose 'S' or 'L' for engine braking according to the speed of the car. If you use the 'Hold' mode, the engine braking will be greater.
 - Using the 'Hold' mode, you could depart in 1st and manually choose 2nd and 3rd as the car speeds up.

Refer Mode Selection Chart.

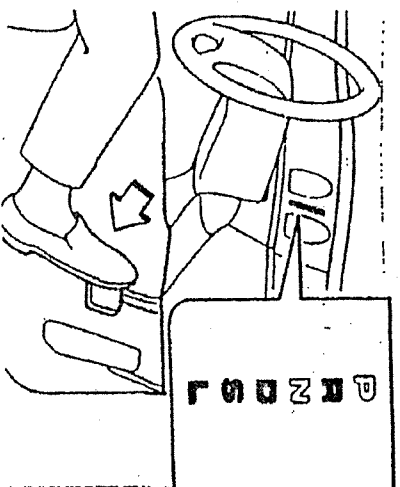
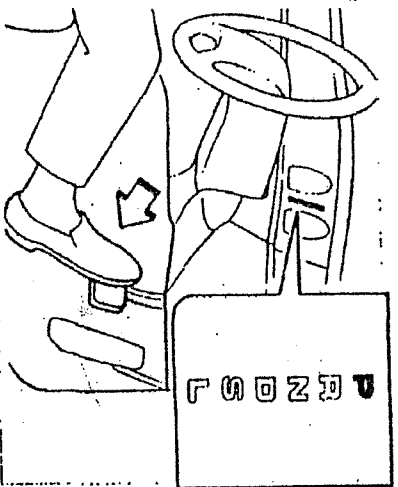


HOW TO SHIFT THE CHANGE LEVER

The change lever is designed to move in a straight line. The change lever button is a safety mechanism to prevent the gears from skipping their desired position when shifting.

-  Operate the change lever with the button pushed in while depressing the brake pedal.
-  Operate the change lever without using the change lever button.
-  Operate the change lever while pushing the change lever button.

CAUTION
 In order to prevent a possible error, learn the precise operation and become accustomed to operating the lever where depressing the button is unnecessary. When the ignition switch is in ACC or LOCK positions, the lever cannot be shifted from the "P" position, even if you depress the brake pedal.



HOW TO DRIVE

1. **When** Starting the engine make sure that your right foot is on the brake pedal and you sight the exact location of the accelerator pedal and then start the ignition with the gear in "P" position.

N.B. It is possible to start in "N" position, but it is advisable to start in "P" position for safety.

2. **Departure** – while you keep your right foot on the brake pedal and push the lever button, select "D", "S" or "L" for forward movement, or "R" for reversing. Make sure you sight the gear position on the instrument panel display. After making sure it is safe to drive off, release the handbrake, take your right foot off the brake pedal and then depress the accelerator pedal.

N.B. When in "Hold" mode, it is going to depart in the 2nd gear in "D" or "S" positions, therefore, it is slower to move off than in the normal mode.

GEAR POSITIONS

All gear positions are displayed on the instrumentation panel.

P PARKING....

For parking and engine starting. You can take out the key from the engine switch. Ensure to use "P" when parking.

R REVERSE....

For reversing a chime sound reminds you that you are in "R".

N NEUTRAL

Neutral – power transmission does not occur. It is possible to start the engine at this point, but use "P" position for safety.

D DRIVE....

Normal Driving - Automatically select gears 1st – 4th according to the car speed. You can select "Power" mode. If you select "Hold" mode, it stays in 3rd gear, but at lower speed it automatically changes between 2nd and 3rd.

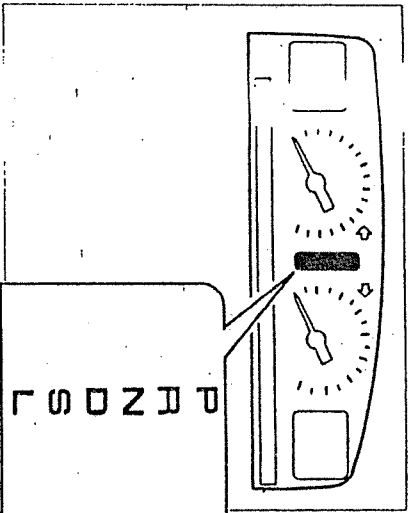
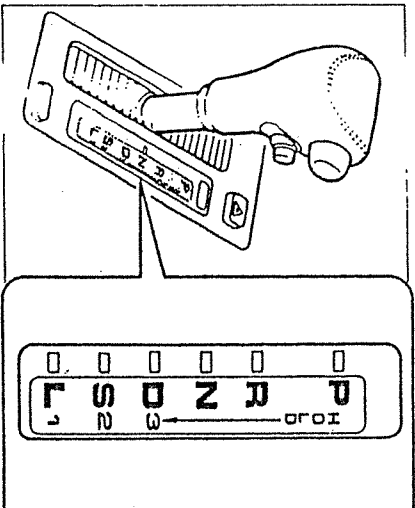
S SECOND OR SLOPE...

For down hill driving, use when you need engine braking. It changes gears 1st – 3rd automatically according to the speed of the car. If you use "Hold" mode in this position it will hold the gear in 2nd.

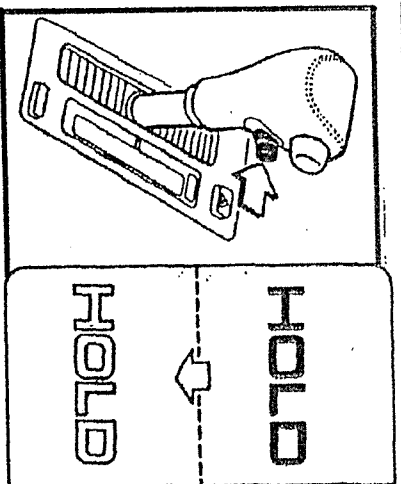
When shifted from "D" to "S" a single chime sound will remind you that you are in "S" position.

L LOW....

For steep declines, use this gear when strong engine braking is required. In "Hold" mode it stays in 1st gear.

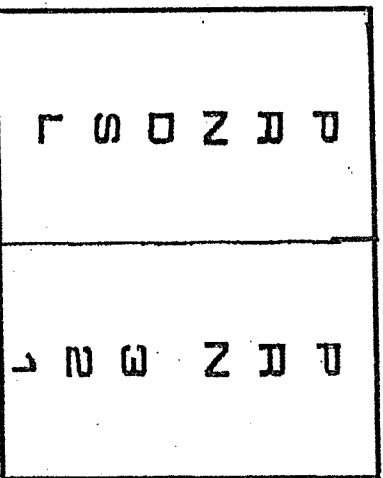


CAUTION
WHEN IN "L" (HOLD MODE) DO NOT EXCEED 55KM PER HOUR.



Push "HOLD" to select the Hold Mode
Select the Hold Mode and it displays itself on the instrumental panel. If you push the switch again it comes out of the Hold Mode.

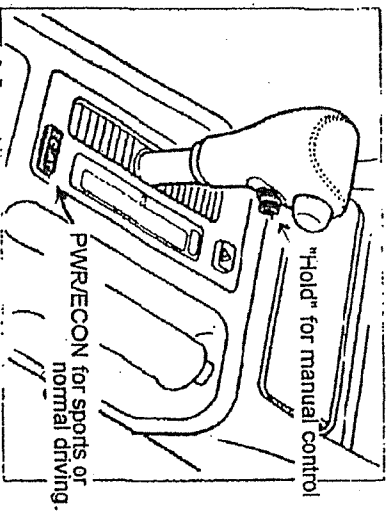
When you push the Hold switch, it sounds a chime once and at the same time the display for the gears changes from PRNDL to PRN321.



CAUTION

1. When you turn off the engine with the hold mode on, the next time you start the engine, it will not be in the hold mode.
2. If the hold display light starts flashing on and off, it may be a system failure. It is advisable to seek professional service.

AUTOMATIC TRANSMISSION (Equipped with a Shift Locking Mechanism)



Electronically controlled 4-speed automatic transmission (EC-AT). EC-AT is a 4 speed fully automatic transmission with over-drive. It is electronically controlled by micro-computer, which always selects the most suitable gear. It is also equipped to select the mode suitable to the driving conditions.

Power Mode for better acceleration and sports driving.

Normal Mode for economy driving and better fuel consumption.

Hold Mode cancels the functions of the auto gearbox. It locks the gear positions as follows:-

- D at 3rd gear (Dash Displays 3)
- S at 2nd gear (Dash Displays 2)
- L at 1st gear (Dash Displays 1)

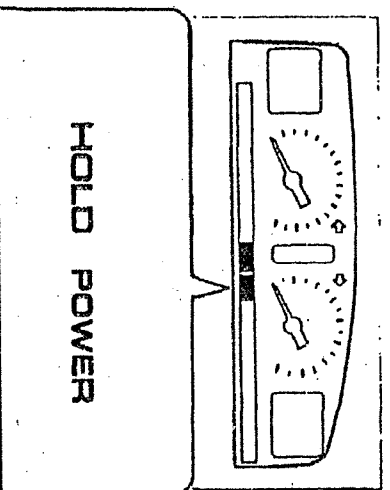
When you need an engine brake on a long down hill road, or very steep decline, you manually select D,S,L in Hold Mode as required.





It is useful when you need to move off smoothly on a slippery road surface such as snow, ice or mud.

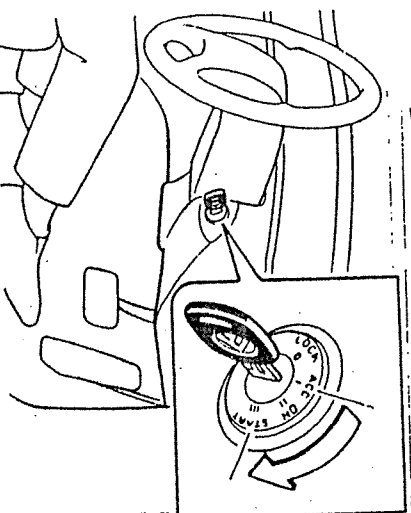
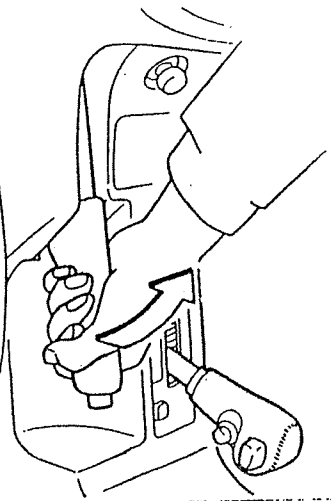
It is also suited to those who would like to use it like a 3-speed manual.

POWER/NORMAL SELECT SWITCH

It **changes** its modes (power or normal) every time you push the switch. When the power mode is in use it displays "POWER" on the instrumentation panel.





TO START THE ENGINE

1. Make sure the shift lever is in "P" position and the handbrake is applied.

N.B. It is advisable to turn the lights off for better starting.

1. Leave your foot off the accelerator pedal. Turn the ignition key to the "START" position.
2. Once the engine is started, leave your hands off the key. It positions itself to the "ON" position.
3. When started, it revs higher to warm up the engine automatically. Once it is warmed up, the revs come down to the normal level by itself.

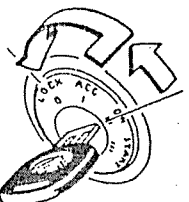
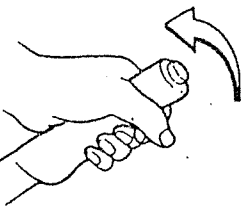
N.B. When it is difficult to start, use only half throttle when turning the ignition key to "START".
When the engine is flooded with excessive amount of fuel and does not start, follow the next procedure.

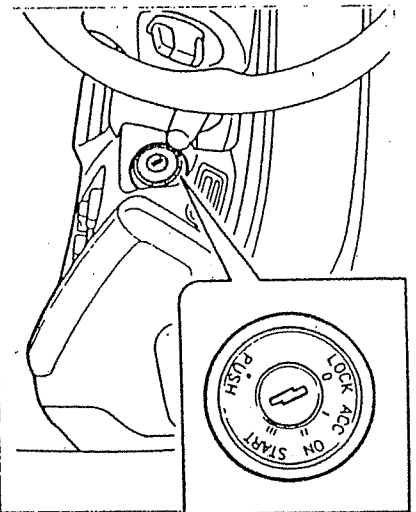
1. Keep the accelerator pedal depressed fully and turn the key to 'start' (to turn the starter motor) for 4 or 5 seconds.
2. Turn off the switch and take your foot off the accelerator pedal.
3. And then start the engine with your foot off the accelerator pedal.
4. Once started, it revs high. Leave your hands off the key and your foot off the accelerator pedal. If it still does not start, then take it for a professional check-up service. Avoid turning the starter motor for more than 10 seconds continuously as it may cause a flat battery.

Avoid high revving or rapid moving off immediately after starting the engine as it may cause damage to the turbo system.

To stop the engine **AFTER YOU HAVE STOPPED** -

1. Apply the handbrake.
2. Turn the ignition key to ACC or LOCK positions.





IGNITION SWITCH

Positions -

LOCK.....this is the only position where you can insert or remove the key. In this position, after taking out the key, you can lock the steering wheel by moving the wheel slightly left and right.

ACC.....this is the position where you can use radio, cigar lighter, power mirrors, even when the engine is off.

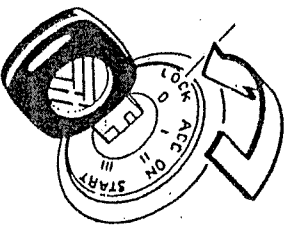
ON.....when the engine is running, leave it in this position. All the electrical systems are in use.

START.....where you start the engine.

TURNING FROM ACC TO LOCK

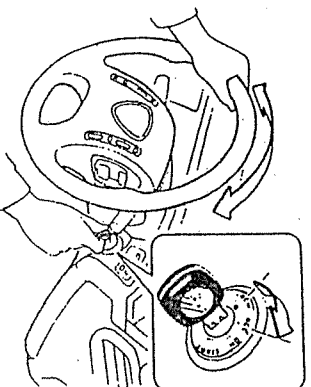
1. Change auto gear to "P" position.
2. Push the key in at ACC position and then turn it to lock position.

Unless the auto gear is in "P" position, you cannot turn the key to lock.



CAUTION

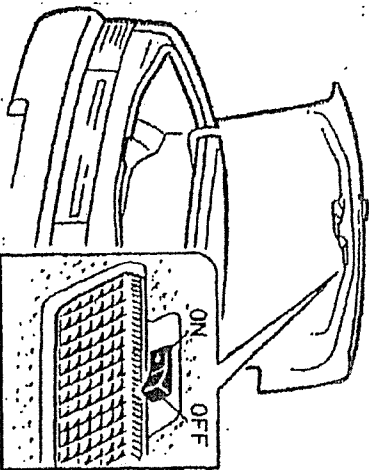
1. When it is hard to turn the key, move the steering wheel slightly to the left and right.
2. When the engine is turned off and you would like to use the sound system, use the ACC position. But the prolonged use of the audio system in this way could lead to a flat battery.



OPERATION OF ENGINE AND GEAR BOX

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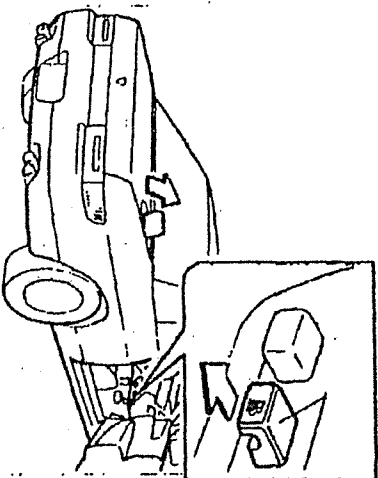
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BOOT INTERIOR LIGHT

When the boot interior light switch is on, it lights up when the boot is opened and goes off when it is closed. When it is in the off position, it does not light up when opened or closed.

N.B. When you leave the boot open for a prolonged period of time, it is advisable to turn it off as it may cause a flat battery.



FUEL LID

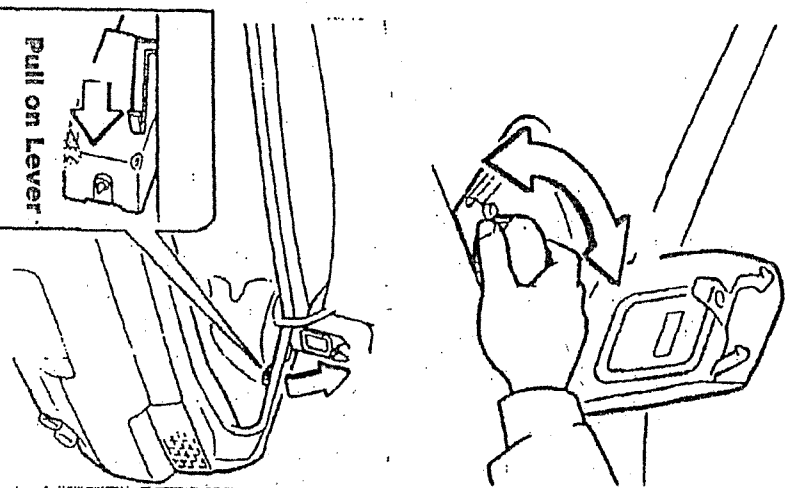
To open the fuel lid, pull the fuel lid opener switch.

Do not keep pulling the switch for a prolonged period of time.

CAUTION

To open the fuel cap -

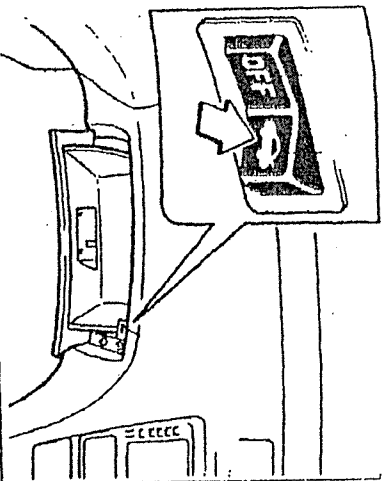
1. Turn it to the left
2. Turn it to right to close it until you hear a clicking noise



CAUTION

Turn off the engine when refueling. When the fuel lid cannot be operated with the opener switch, pull the manual fuel lid lever inside the boot.

N.B. When the lid is iced up in a cold climate, knock the lid lightly to break up the ice.



BOOT

From inside the car

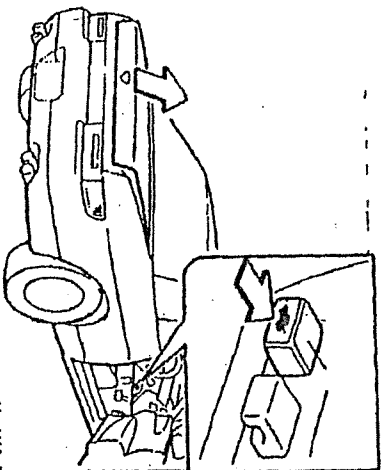
1. There is a boot lid opener cancel switch located inside the glove box.
2. Then push the boot lid opener switch to open it.

CAUTION

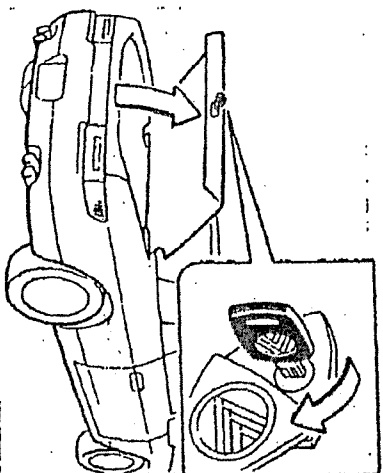
Do not push the opener switch for prolonged periods of time. When boot lid opener cancel switch is off, you cannot operate the boot lid opener switch.

FROM OUTSIDE THE CAR

To open the boot -
 shift the key cylinder cover to right, insert a master key and turn it to right.

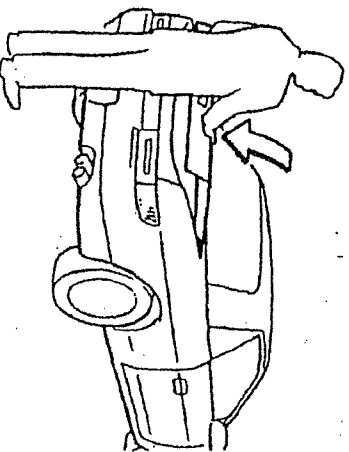


To close -
 Push the lid down until it clicks. Make sure it is secured properly.

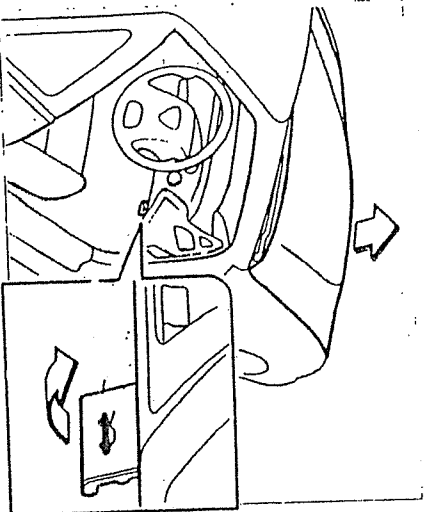


CAUTION

1. Beware of your fingers or hands when closing.
2. Please do not leave the key inside the boot when closing.
3. Do not tie a rope to the boot lid stays or place any object which may interfere with the movement of the stays.

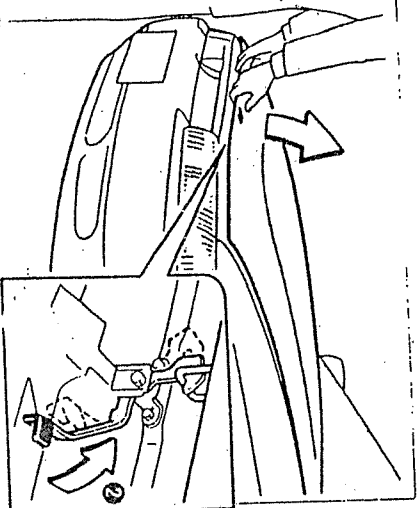


N.B. When you have to give a key to a car park attendant, it is advisable to give them the sub-key and turn the boot lid opener cancel switch to the off position and lock the glove box. Then no one else can open the boot.



BONNET

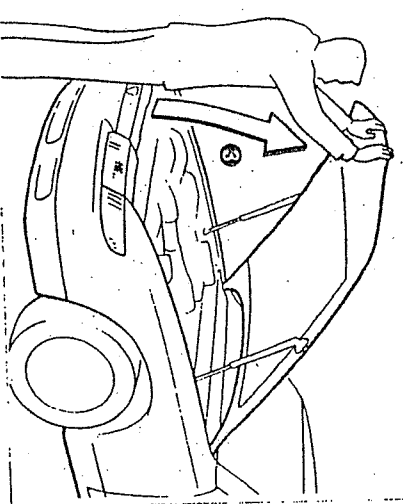
1. To open the bonnet, pull the bonnet opener lever toward you.
2. Release the safety hook located at the front of the car.



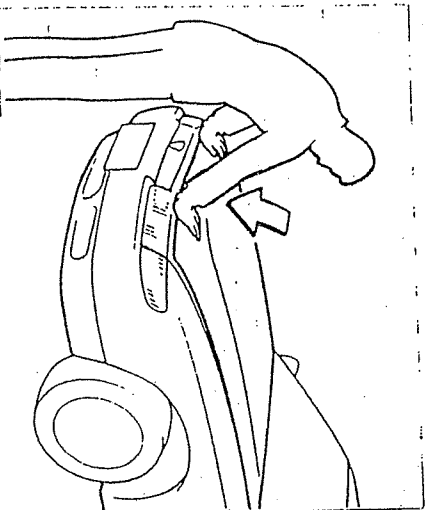
3. Lift the bonnet. It will stay up by itself as dampers are used.

CAUTION

Strong wind could cause the bonnet to close.

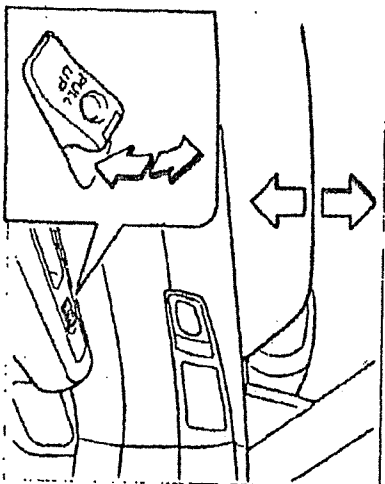
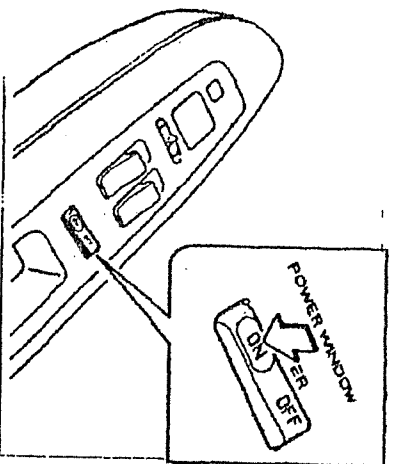


1. Make sure it is closed until you hear clicking noise.
2. Check for any looseness.



CAUTION

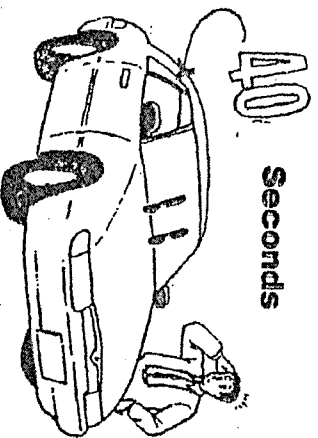
Beware of your fingers when closing the bonnet. There are two bonnet locks, one on the right another on the left. Do not drive with the bonnet half closed.



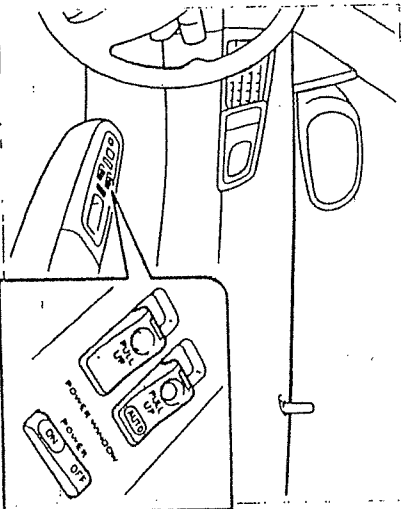
- When the PWR window main switch is turned off, passenger side controls cannot be used.

DELAYED TIMER PWR WINDOW

After turning off the ignition, PWR windows can be operated for 40 seconds. No need to restart the engine to close windows when you have forgotten to do so.

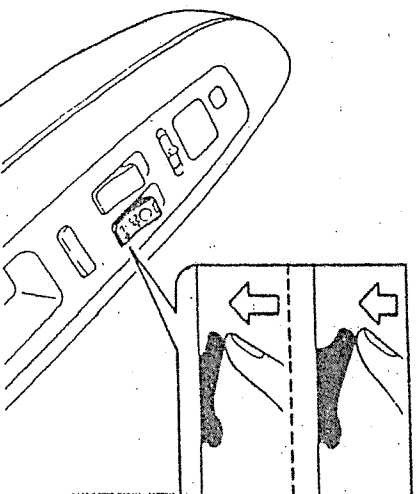
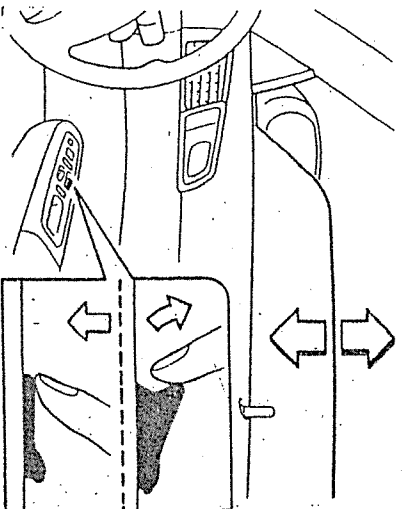
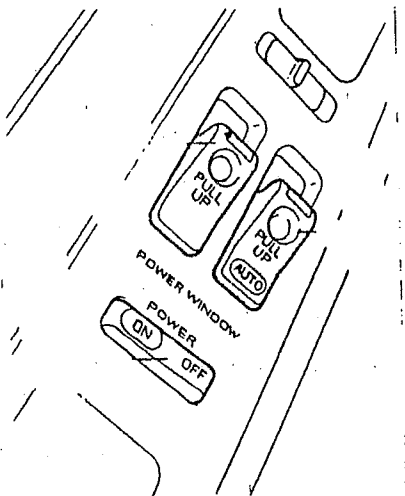


CAUTION
PWR Windows motors are small in size, but still powerful enough to cause bodily damage. So, please ensure nothing is sticking out, including any body parts when operating.

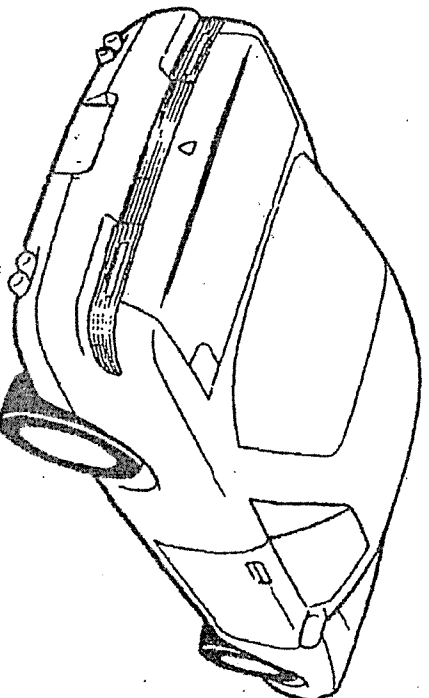
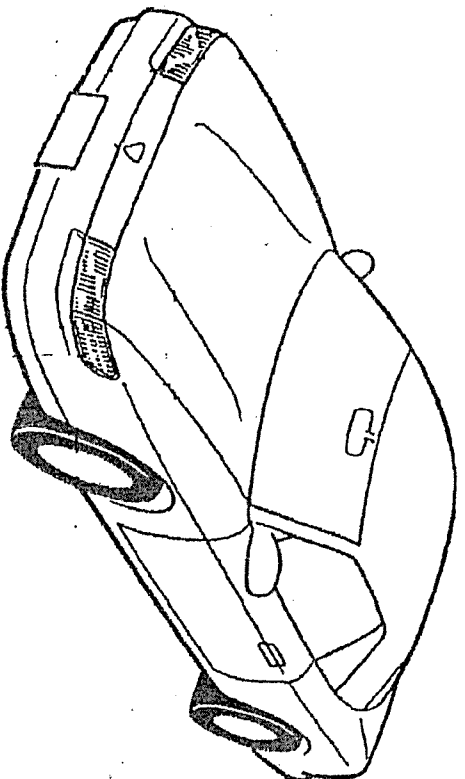


POWER WINDOWS

- Switches are placed at driver's side arm rest and passenger arm rest.
- Pull up switch to close. Push down to open.
- If you pull the switch fully, it will close the window completely.

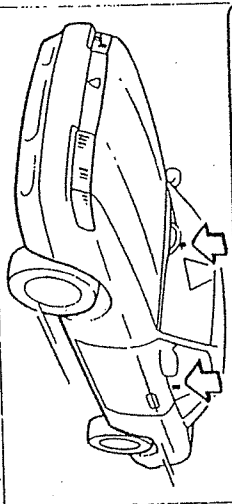
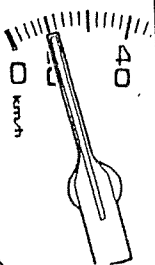


EUNOS COSMO



20B & 13B

20 km/h



When car exceeds 20-25 km/h the doors will lock automatically and a single chime will sound.

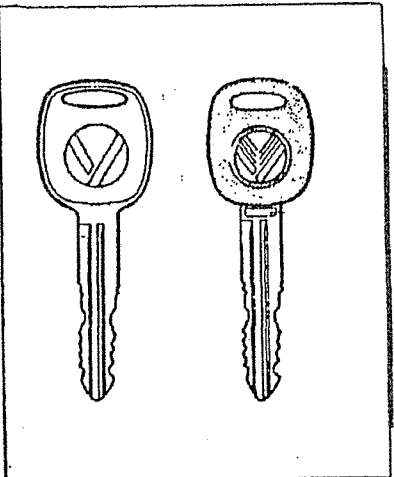
**MECHANISM TO PREVENT
LOCKING YOURSELF OUT.**

When the Key is still in the ignition and you open the door to leave the car, you cannot lock the door. Even if you press the door lock switch, it will unlock itself.

LOCK/ UNLOCK FROM INSIDE.

Press ' Lock ' to lock the doors.

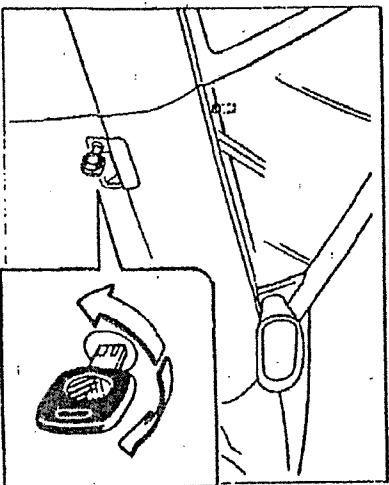
1. To Unlock. Pull the driver's inner door handle to unlock all doors and then open the driver's door.
2. For the passengers door, you need to press ' Unlock ' and pull the inner door handle to open it.



KEY

N.B. KEY I.D. Number is on the main key. You should write it down for security and to help you make a copy.

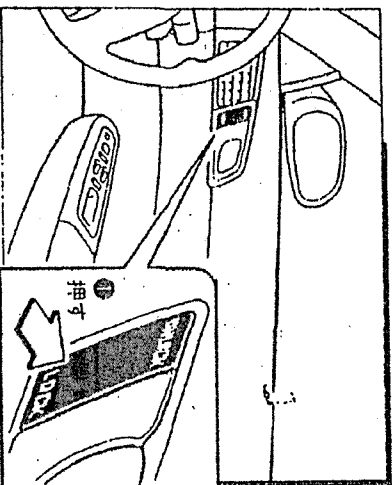
The secondary key cannot open the boot and the glovebox.



DOORS

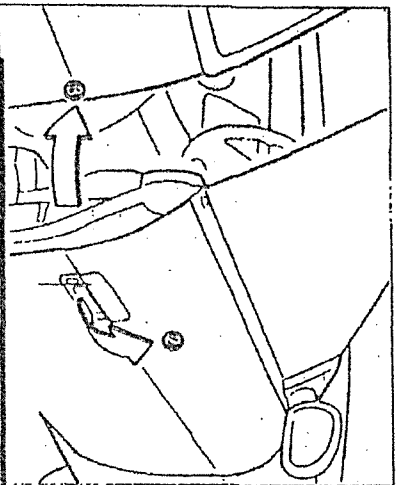
To lock/unlock.

1. To use key, place in lock and turn to the front of the car to UNLOCK and to the rear of the car to LOCK.



2. You can lock doors manually by depressing the door lock switch and raising the door handle as you close the door.

N.B. The doors will not lock if the keys are left in the ignition.



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SAFETY CHECK – TURBO

- Do not use high revs for cold starts.
- After high speed driving or steep hill climbing, do not turn off engine immediately
- Let the engine idle before turning it off. Times suggested for idle:
 - 1 minute – after driving between 80- 100kmh for prolonged periods
 - 2 minutes – after hard driving for prolonged periods
- Ensure oil is changed regularly, either every 6 months or 5,000 kms and oil filter every 20,000 kms.

LONG LIFE CHECKS

- Make sure you have regular services. Immediately see a service professional if:
 1. Any unusual noises or smells emanate from vehicle
 2. Brake fluid is low
 3. If you observe oil or water puddles underneath vehicle
- Make sure tyres and wheels are the correct ones and maintained properly.
- Do not use steering on FULL LOCK for prolonged periods as it can cause damage to your hydraulic system.
- Do not modify steering components or any other driving components.
- All electrical parts should be fitted by professionals.

BASIC SAFETY

- Do not place hands in the engine compartment whilst the engine is running.
- Amateur engine tuning or replacement of parts can be dangerous.
- When battery is flat you cannot restart the vehicle by pushing or towing. Please use "Jumper leads" (Ref. Pg 119).
- When coolant/engine is hot, do not open the radiator cap.
- Do not leave ashtray open.

CAUTION:

- 1. Make sure all cigarettes are extinguished before putting them in ashtray.**
- 2. Do not fill up ashtray with butts.**
- 3. Do not place flammable items into ashtray.**

When using tyre jack, always use a flat and firm area. Put handbrake on Auto in "P" and blocks behind the wheels (Ref. Pg 112).

CHILD SAFETY

- Ensure that children under 12 are not placed in the front seat.
- Ensure all child restraints are fastened properly.
- Ensure adults only operate doors and windows.
- Ensure PWR window lock is only operated from driver's seat.
- Ensure children remain wholly inside the vehicle.
- Whenever you exit the car, always take your children with you. They may suffer heat exhaustion or even death.

SAFETY CHECKS WHILST DRIVING

- Do not stop vehicle close to flammable items (e.g. leaves, paper, and old tyres).

CAUTION: After driving, exhaust system is very hot and even the gases could ignite a fire.

- If you are sleeping in the car, ensure the engine is switched off.
- Do not open your door suddenly when exiting as it may endanger you or a passing cyclist/motorist/pedestrian.
- When parking on steep inclines put Auto in "P", engage hand brake and place wheel braces under the rear tyres.

N.B. it is advised to turn the wheels so that the vehicle will roll into the kerb whilst parked on an incline or decline.

N.B. When exiting the car, ensure it is turned off and the doors are locked.

DRIVING DOWN LONG INCLINES

- Use a combination of foot and engine brakes
- Using only foot brakes may cause vapour locks or fading of brakes, resulting in poor braking performance.

CAUTION: When travelling in ICY, SNOWY or WET surfaces avoid sudden engine braking.

N.B. After car washing or driving through water make sure brakes are working properly by applying the brakes a few times.

- Do not drive through flammable objects or liquids, i.e. garbage, leaves, oil, etc. It may catch fire.
- When a tyre puncture occurs, do not panic and do not brake hard. Hold the steering wheel firmly and apply the brakes slowly and stop in a safe place (Ref. P113).

SAFETY CHECK WHILST DRIVING

- Ensure you observe all Traffic Regulations
- Avoid excessive revving when engine is still cold.
- This may damage the Catalytic Converter by overheating.
- When these warning signs on dashboard are lit up
Immediately stop in a safe Place

N.B. Please do not ignore these warnings and keep driving.

CAUTION: Catalytic Converter OVERHEATING can be dangerous (ref. Pg 62).

- After a long drive, do not switch IGN off straight away (to allow engine to cool down).

N.B. Never switch off engine whilst driving
N.B. Whilst car is in motion, do not turn the IGN key to
"LOCK" or ACC" positions.

IF YOU DO,

1. These actions can cause Catalytic Converter damage
2. Lose effectiveness of the braking system
3. Cause steering to become heavy
4. Warning lights will not operate properly

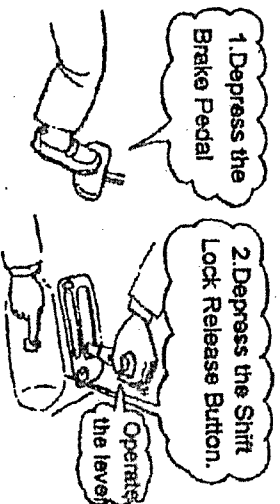
AUTO SHIFT LOCK DEVICE

- When IGN is on, firstly depress the brake pedal, & then operate the change lever.
- If the Change Lever Button is not depressed, than the gears will not change.
- When IGN is in 'ACC' or 'LOCK' position you cannot change gears, even if the brake pedal is depressed.
- When the Change Lever is in 'P' position, operation of the brake pedal may cause a small noise, which is normal and comes from the Change Lever.

N.B. IGN Key cannot be removed unless Auto is in "P" position.

- When engaging the "R" Reverse Gear, you will hear a chime. This chime is to remind the driver that the vehicle is reversing, but is NOT audible outside the vehicle.

N.B. If you cannot change the Auto from "P" position in spite of using the correct procedure, change the lever while depressing the brake pedal and the "SHIFT LOCK RELEASE BUTTON " at the same time. Malfunction of the SHIFT LOCK MECHANISM may have occurred. So take it for a PROFESSIONAL CHECKUP.



ON THE MOVE: NORMAL DRIVING

1. In normal driving, always use "D"

N.B. If you depress the accelerator hard it moves into a lower gear automatically and the engine accelerates under higher revs. This happens mostly on steep inclines.

CAUTION: Do not use position "N" whilst driving. The engine braking will not work at all and it does not improve fuel consumption.

DRIVING DOWN STEEP INCLINES

1. Put auto into "S" gear
2. When stronger engine braking required place auto in "L"
3. When using the "HOLD" button, engine braking is even more effective.

N.B. To avoid over-revving, do not allow the vehicle to exceed 55km/h in "L" on Hold Mode.

TEMPORARY STOPPING

1. Keep depressing brake pedal
2. Use parking brake if needed

N.B. For prolonged stopping, place auto into "N" and keep foot on brake pedal and leave hand brake "ON".

CAUTION: Avoid over-revving in a stationary position as your auto may be in a drive gear and cause unexpected movement. Do not use drive gear when stationary on steep inclines.

PARKING

1. Stop vehicle completely
2. Keep using the brake pedal
3. Apply the hand brake
4. Change auto into the "P" position
5. Turn off ignition
6. Take out ignition key

N.B. Ensure auto is in "P" position.

START ENGINE

1. Ensure parking brake is on
2. Place right foot on brake pedal
3. Ensure auto is in "P"
4. Turn ignition "on"

N.B. Ensure you have full knowledge of the brake pedal and accelerator pedal positions. You can start the vehicle in "N", but it is advisable to start it in "P".

DRIVING

1. Ensure that you keep using the brakes when you put auto into gear
2. Ensure gear position is the correct one
3. Release the hand brake
4. Slowly release foot from the brake pedal and then gradually depress the accelerator pedal.

N.B. Avoid changing gears whilst your foot is on the pedal.

OPERATION OF AUTOMATIC

- Characteristics of auto: the auto will creep in all gears except for "P" or "N".
- When stationary, ensure auto is placed in "P" or "N".
- When air-conditioner is on, engine revs are higher, therefore creep is stronger and requires more braking.
- Creep may not stop you from going backwards on steep inclines, so ensure brake is used.

SAFETY CHECK BEFORE DEPARTURE

- Check that nothing flammable is behind the car or close to the exhaust
- Do not place objects under pedals and ensure floor mat is correctly in place
- Check that the shift is in park and the parking brake is on before starting vehicle
- Fasten seat belts after adjusting mirrors, seat and steering wheels, (Ref. pg 45-47).
- Ensure water temperature has moved before departure.

SAFETY CHECK BEFORE DEPARTURE

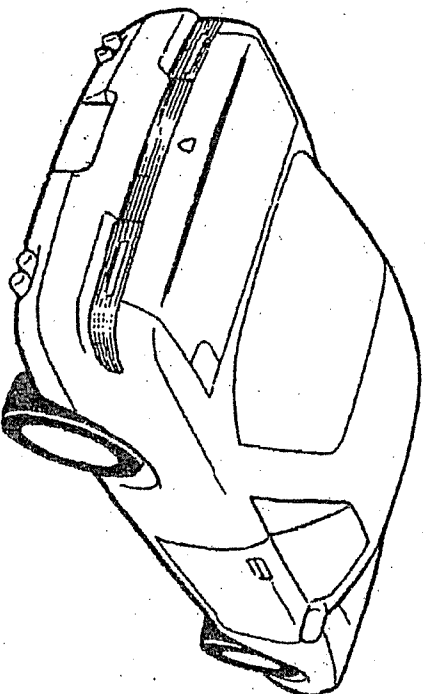
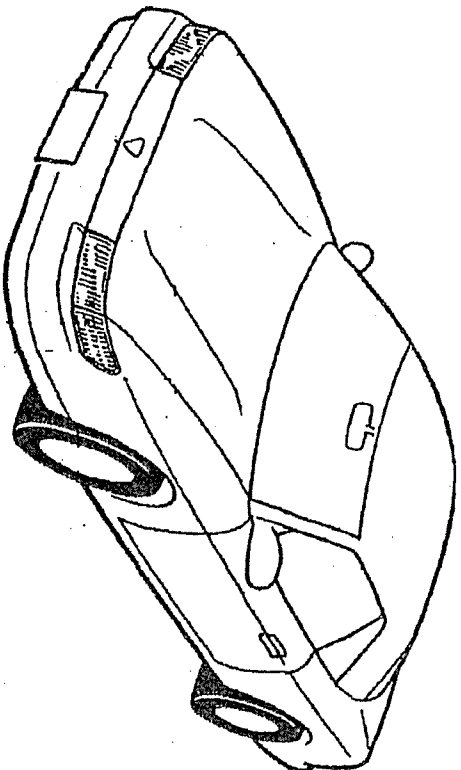
- First check levels of Engine Oil, Coolant, and belt tensions or damage.
(Refer to page 126)
- Do not carry any flammable items
- Do not use leaded petrol or low quality petrol (Leaded Petrol will damage the Catalytic Converters.)
- The use of Regular Unleaded petrol is recommended. However, it is recommended to use Premium Unleaded petrol for prolonged high speed cruising without modification to the Engine.
- Do not leave engine running in enclosed areas

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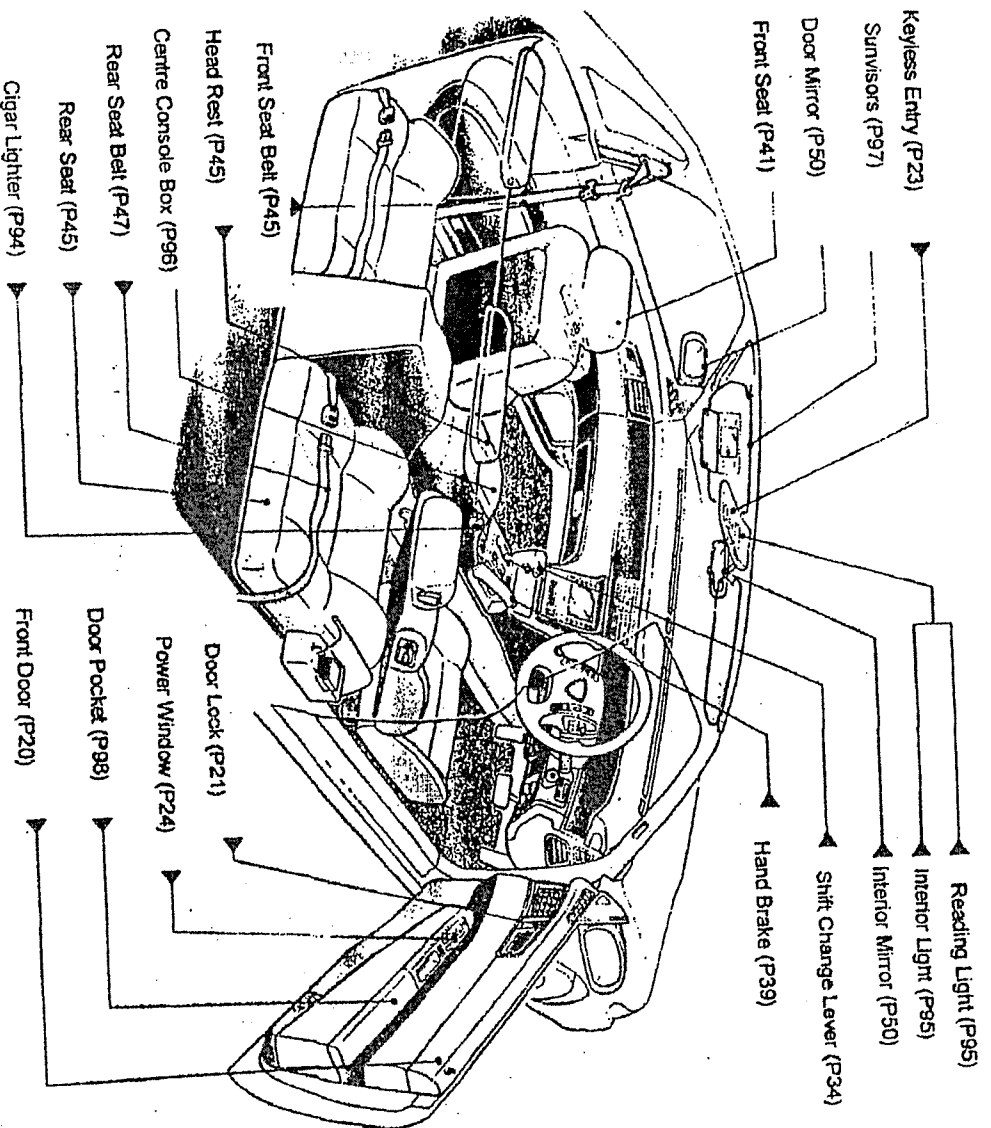
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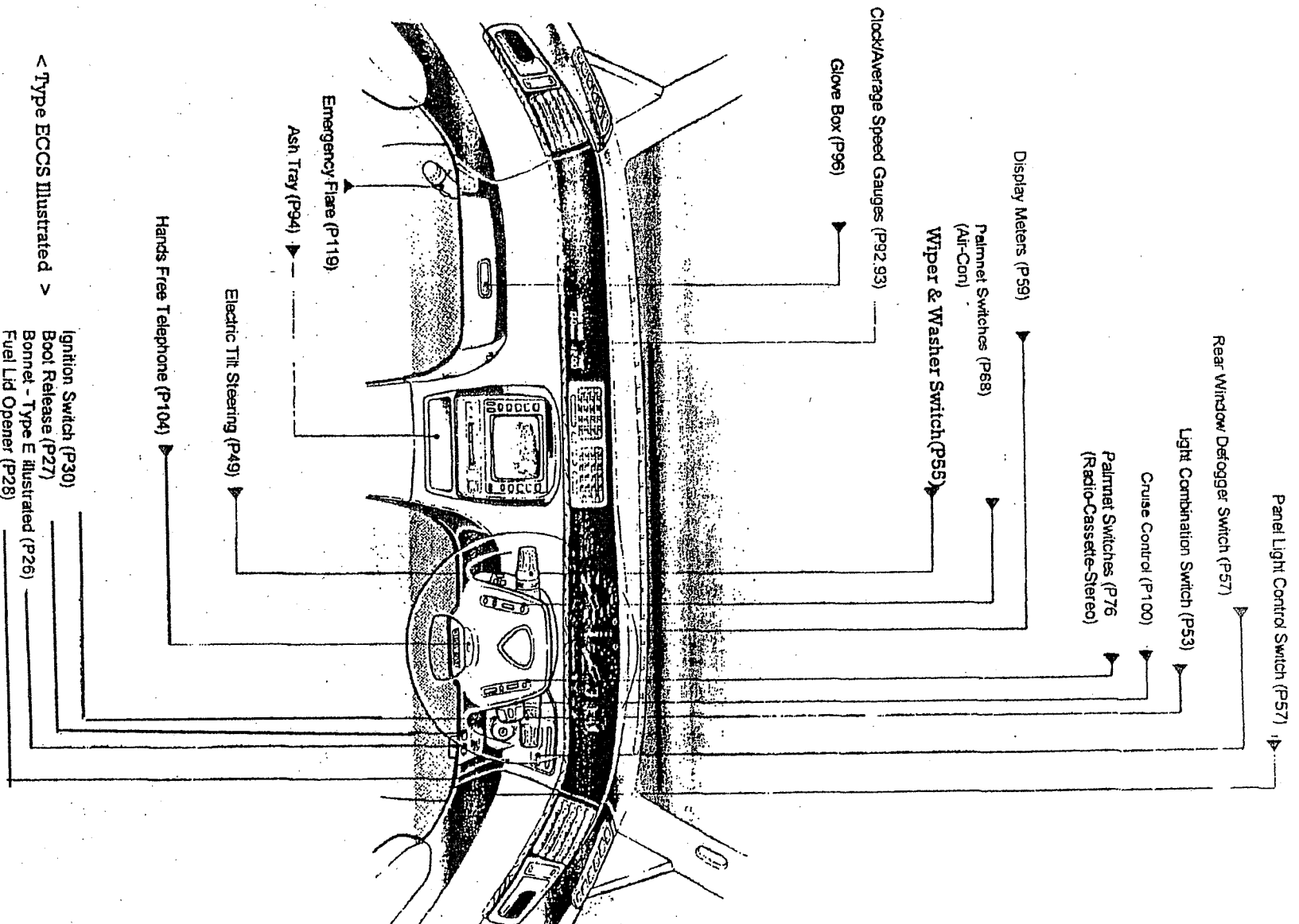
EUNOS COSMO



20B & 13B



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EUNOS COSMO OWNER'S MANUAL

