

What you need to know before reading this manual

About this Manual

Read through this manual to understand how to operate this vehicle correctly.

Keep this manual properly for further reference. Contact your local franchised JAC service provider in case of maintenance and service.

Professional routine maintenance service can not only maintain your vehicle's health, but also works as the precondition for the warranty.

You are requested to:

Please transfer all on-board documents to the new owner provided you would like to sell this vehicle as these documents belong to the vehicle.

Vehicle Configuration

The vehicle configuration descriptions have been given in a maximum range till editing this manual. Some devices may be supplied in the future or in some specific markets.

Table of Contents

The table of contents are given on the next page, which list all titles as sequenced, where the mark "*" means petrol engine.

Direction

All directional terms such as left, right, front and rear, are given in driving direction.

Cautions and Notes

Texts in bold mean danger or possible injury, in providing some important information with respect to how to avoid vehicle damages or operate the vehicle correctly.

TABLE OF CONTENTS

Operation

General Layout	1-1	Turning off Your Engine ...	1-21	On-Board Charger	1-34
Keys	1-3	Instrument Panel	1-22	Van Lock	1-35
Doors and Central Control Door		Indicator	1-22	Hood Release Rod	1-35
Lock System	1-5	Switch	1-26	Fuel Filler Cap Release Handle	
Power Window Regulator		Turn-Signal and Lever Switch		.....	1-36
.....	1-7	.....	1-28	Antenna	1-36
Power Rearview Mirror ...	1-8	Air Conditioner	1-28	Aluminum Hub	1-36
Seat Belt	1-9	Containers	1-32	CD Player	1-37
Headrest	1-14	Interior Lighting	1-33		
Front Seat	1-15	Coin Box	1-33		
Sun Visor	1-17				
Handle	1-17				
Pedal	1-18				
Ignition Switch	1-20				
Starting Your Engine ...	1-20				

TABLE OF CONTENTS

Driving Instructions

General Maintenance

Do It Yourself

First 1500KM and After ...	2-1	Four-wheel Alignment ...	3-1	On-board Tools	4-1
Economical and Environment -		Fuel Filling	3-1	Jack	4-1
friendly Driving	2-2	Fuel	3-2	Fuse	4-2
Braking	2-4	Maintenance	3-2	Lubrication	4-3
Steering Operations	2-4	Engine Bay	3-8	Oil-water Separator	4-5
		Engine Oil	3-9	Air Filter	4-6
		Cooling System	3-12	Adjusting Your Clutch System	
		Brake Fluid	3-15	.....	4-6
		Battery	3-16	Adjusting Your Brake System	
		Spark Plug(*)	3-17	.....	4-7
		Wedge Belts	3-18	Starting Your Vehicle in an	
		Windscreen Washing Unit		Emergency	
		.....	3-19	.....	4-9
		Wiper Blade	3-20		
		Tires	3-20		

TABLE OF CONTENTS

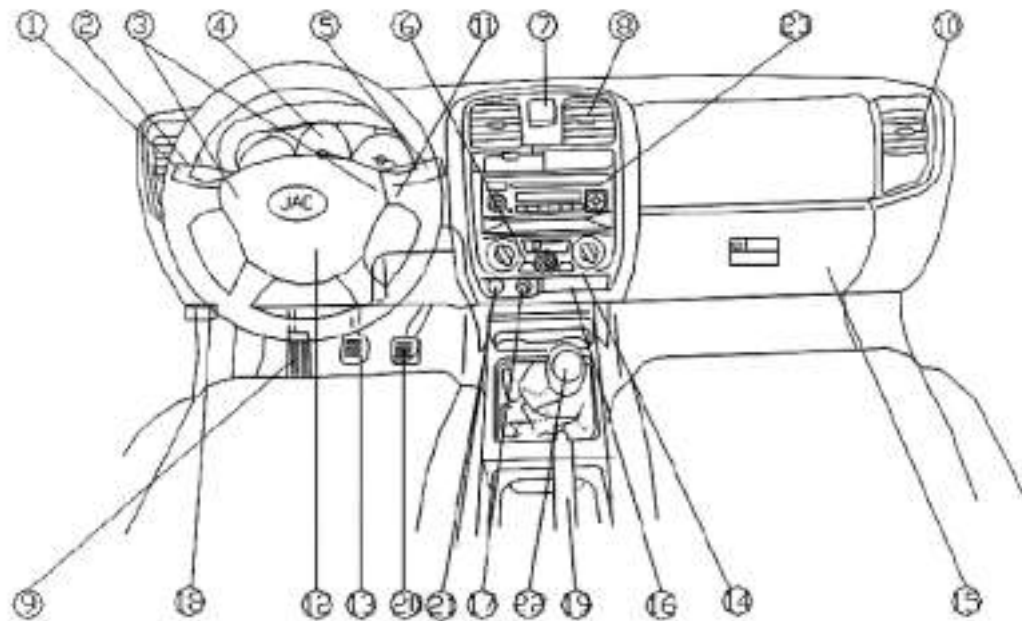
Specifications

Supplement Sheets

Main Technical Data	5-1
Vehicle Data	5-4

Maintenance Service	6-1
User Profile	6-2
Special Warning	6-3
List of franchised JAC service providers	

General Layout



NO. COMPONENT

- 1—Lighting Switch
- 2—Direction Lamp Switch
- 3—Horn Button
- 4—Combination Instrument
- 5—Wiper Switch
- 6—A/C Switch
- 7—Hazard Warning Switch
- 8—Central AC Vent
- 9—Clutch Pedal
- 10—Vent

NO. COMPONENT

- 11—Ignition Switch
- 12—Steering Wheel
- 13—Brake Pedal
- 14—AC Panel
- 15—Glove Compartment
- 16—Ashtray
- 17—Cigarette Lighter
- 18—Hood Cable
- 19—Hand Brake
- 20—Acceleration Pedal

NO. COMPONENT

- 21—On-board Charger
- 22—Gear Lever
- 23—CD Player

KEYS



Each pick-up comes with three keys, two for mechanical operation and one for remote control. Also the key number and pin are provided at back of the RC key.

Caution:

Make sure to remove the ignition key when you leave your vehicle and always keep it with you even for a temporary leave. In particular, a child may start the engine or operate electric devices such as the power window regulator when he/she is left alone in the vehicle. A key shall not be removed until the vehicle is completely stationary! Otherwise, the steering mechanism could be locked unexpectedly.

Spare Keys

Spare keys can only be provided at franchised JAC service providers with a view to safety.

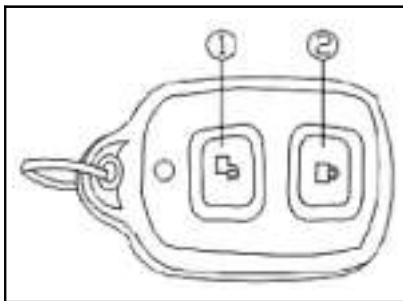
Key Number

The key number and pin are provided at back of the RC key, with which the spare keys can be provided at franchised JAC service providers.

Notes

Keep properly your keys, numbers and pins. Remember to transfer these keys when you sell this vehicle to the other person.

KEYS



Opening Doors

All door locks can be opened by quickly pressing the Unlock Button ① while pointing your key to the vehicle within the specified range.

Safety devices and anti-theft devices are also disabled at the same time.

Key Matching

It could be either your key's number does not match that of the vehicle's in-built controller any longer or the key's transmitting button has been abused beyond the range, provided that the remote key fails to open doors.

Locking Vehicle

To lock your vehicle, press quickly the Lock Button ②.

Notes

Spare keys can only be provided at franchised JAC service providers with a view to safety.

Two remote keys are allowed in principle.

Only the original key can guarantee reliable driving.

Environmental Protection

The used batteries shall be disposed in a collective manner with a view to environmental protection.

Doors and Central Control Door Lock System

Opening or locking the driver's door can open or lock all doors through the central control door locking device.

The in-built safety device of central door lock system can improve anti-theft performance by enabling all internal safety tabs after locking the door externally, which can be achieved by a key or a wireless remote transponder.

Operating Positions

External:

Driver's door, occupant's door or wireless remote control

Internal:

Central control door lock button on the driver's door handle

Opening Doors

To open doors, Insert your key and turn it to the Open Position. All safety tabs are moved up accordingly.

In general, all locks are operative independently if the central control door lock system is out of service.

Notes

In case of the inoperative central control door locking device, you may find it is impossible to open the rear door. In this case, you can send your vehicle to any of the franchised JAC service providers.

Interlocking

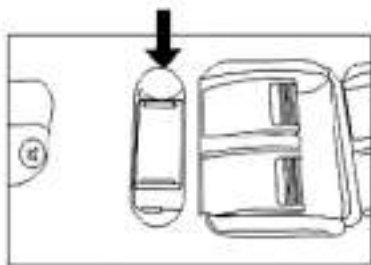
Insert your key into the driver's door lock and rotate it further when it gets locked. In this case, all doors are locked and safety devices are enabled immediately.

Caution

When doors are locked externally, anyone, and in particular for children is not allowed to be left in the vehicle, as it is impossible to open either doors or power windows (where applicable).

Doors and Central Control Door Lock System

If safety devices are not engaged, doors can be opened internally by simply pulling knobs. If the vehicle comes with a power window, the opened windows can be closed automatically. If the driver's door are opened or not fully closed, the rest doors are not allowed to be locked.



Central Control Door Lock Button
The central control door lock button is provided to open/close all doors internally that is positioned in the driver's handle (As shown in figure above).

Locking

To lock all doors, press the button. In this case, doors are not allowed to be opened externally to stop unauthorized entry (E.g.:during stops for traffic lights). The rest doors can be locked by the central door lock button if the driver's door is opened.

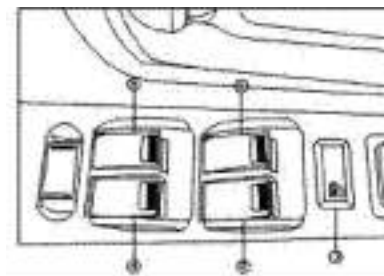
Opening

To unlock all doors, press the button again.

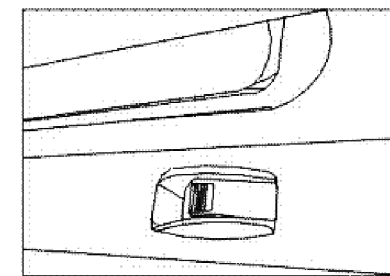
Caution

All doors can be locked by pressing the central control door lock button on the driver's door handle. In this case, an emergency access will become more difficult. As a result, a child shall not be left alone in the vehicle. Locking all doors can prevent unauthorized entry, e.g. during stops for traffic lights.

Power Window Regulator



Located at Driver's Door Handle (See figure above).
1—Driver's Door
2—Occupant's Door
3—Safety Switch
4—Rear RH Door
5—Rear LH Door



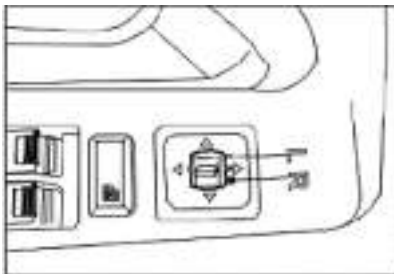
Individual switches are provided additionally at the occupant's door and rear doors (See figure above). The safety switch ③ at the driver's door handle can be used to disable power window regulators for both the occupant and rear doors. Engaging safety switch: disable

power window regulators for rear doors. Disengaging safety switch: enable power window regulators for rear doors.

Caution

Leave your ignition key in the lock under no circumstances during your absence, even for a temporary one. Never leave children alone in the vehicle. Take care to close windows and not to damage windows. No one shall be left in the vehicle as an emergency egress through windows becomes impossible when doors are locked externally.

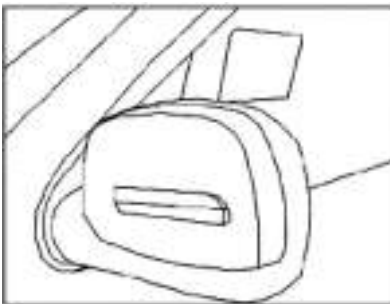
Power Rearview Mirror



Adjusting Interior Rearview Mirror
Make sure your interior rearview mirror is ready to show the desired rear view before starting your vehicle.

Power-adjusting External Rearview Mirrors
To adjust LH external rearview mirror, move the tab as shown to the L position and adjust it to your desired position while pressing four direction buttons.

Supplementary Notes for PRM Switch
When the switch tab points to "L", you can operate four direction buttons and accurately position the LH external rearview mirror, subsequently, you can continue to adjust the RH external rearview mirror independently by simply moving the tab to aim at "R".



Foldable External Rearview Mirror

Folding Rearview Mirror
Rearview mirrors can be folded and contained along the body. Remember to fold rearview mirrors and avoid possible damages before applying automatic pressure cleaning.

Unfolding Rearview Mirror

Caution:
Never get your fingers trapped between the rearview mirror and its leg and be careful of personal injuries!

Seat Belt

Why Do I Need a Seat Belt?
It is proven that safety belts can provide you better protection. This has led most countries to adopt mandatory seat belt wearing law.

Caution:
Remember to wear your seat belt for each trip, even for a short one. This is applicable to rear seat occupants. Properly wearing a seat belt will be good for a pregnant woman that can provide best protection for the unborn baby!
It is extremely important to properly wearing a seat belt as far as safety is concerned. Please see the next page and understand how to wear your seat belt properly.



In case of frontal collisions, an occupant without a seat belt could be thrown forward, totally uncontrolled and being hit by interior parts such as steering wheel, instrument panel and windshield. A thrown-out may be possible in some cases, which could be fatal!
It is completely wrong idea that you may support yourself with your hands during a minor accident. You can never and ever support your body independently even at a low-speed collision.



It is crucial for rear seat occupants to wear seat belts as they may lose control over themselves and fall ahead during an accident.
An example is given in the figure above. The rear seat occupant could hurt both himself and the front occupant/driver if there is no seat belt in place.

Seat Belt



A Seat Belt Do Protection

A properly worn seat belt can successfully retain the occupant in his/her seat, reduce kinetic energy and protect him/her from serious injuries.

As kinetic energy can be well-absorbed by a seat belt, we must properly wear it.

In the given example, we have a frontal collision and this also do in a similar way to other collisions.

Remember to properly wear seat belts for both you and other occupants even during a short trip.

So far we have explained how a seat belt works during an accident. According to accident statistics, wearing safety belts can reduce the risk of injury and has more chances for sparing your life.

In this case, it is a mandatory requirement to wear seat belts in a majority of countries.

Warnings:

Remember to properly wear seat belts for both you and other occupants even during a short trip, which can provide you maximum protection.

Be sure to wear your seat belt as described in this section.

To wear a seat belt under arms will apparently increase the risk of injury during an accident. Make sure to have a free-moving belt and never rub it against sharp edges.

One seat belt can never be worn by two occupants (Even for a child). It will be extremely dangerous for the child provided you put

Seat Belt

him/her on your knees and share the same belt.

Avoid rigid or fragile objects under pressure while wearing your seat belt, such as glasses, ball pens, etc. This may create potential threat. Oversized clothes may adversely affect your belt's performance, e.g.: an overcoat.

To achieve maximum protection effect, you must have a proper gesture at right place.

Always put your feet at right place and never attempt to place them on the instrument panel or the seat.

Do not block the reel with paper or other similar objects.

Regularly examine all seat belts. Please contact the franchised JAC service providers for replacement in the event of any damages to webbing, reel or buckle.

Do not remove, modify or attempt to repair belts by yourself.

The used or deformed belts must be replaced at franchised JAC service providers following an accident.

How to wear a safety belt correctly

To wear a three-point seat belt Adjust your seat to the desired position before wearing a safety belt.

The safety belt can allow free slow-speed pulling and braking during a jerk.

Caution:

A safety belt can provide you with best protection only when the seat back is positioned vertically and the belt is reliably applied on your body.

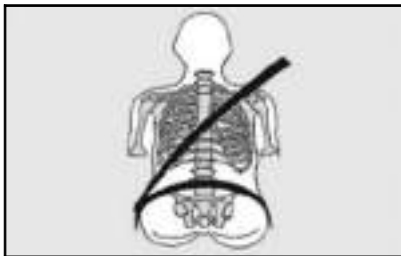
Seat Belt



Pull the webbing attached to the latch plate over the chest and pelvis. Lock the latch plate in the buckle and examine it manually, where an expected "click" sound means successful engagement.

Caution:

The latch plate can only be engaged with the right buckle; otherwise its performance may be affected negatively.



Caution:

The sash must go over the shoulder and secure the body correctly. Never apply it around your neck!

The lap must go over the pelvis and secure your pelvis correctly. Do not apply it on your abdomen. Retighten the strap where necessary.

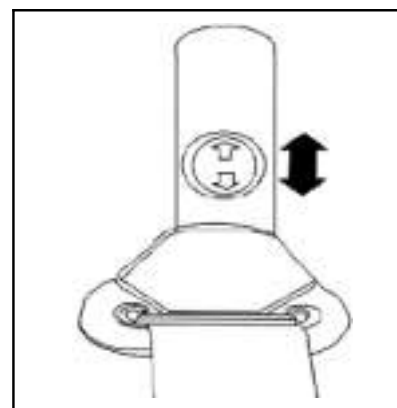


Caution:

Properly wearing your safety belt and avoid serious injury resulting from wrong doings.

Too loose belts may create potential risk because of inertia effect, as your body tends to move forward before sudden braking by the belt.

Seat Belt



Use belt height-adjusting device to adjust and get your desired frontal sash height. Jerk the belt to examine whether belt elements are operative.



Caution:

Do wear a belt even you are pregnant. Make sure to lower your belt as much as possible and place it above your pelvis across the hip bone.

Sit up straight and lean as back as possible and keep a distance from the steering wheel and the instrument panel which may re-

duce the risk of injury to both the mother and fetus.

Discuss with your doctor at each pre-delivery examination and follow his/her advice whether or not you can drive a vehicle during each prenatal examination.

Seat Belt



Removing your Three -point Belt

Press the red button on the buckle and eject the latch plate to release the belt.

The belt attached to the latch plate will be retracted by the reel automatically and a retaining element provided on the belt can

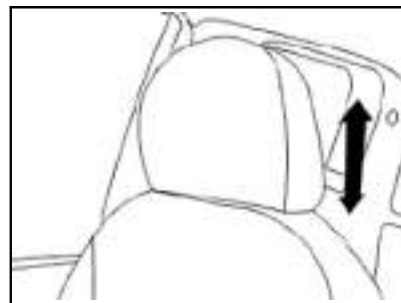
hold the belt at a proper position. The removal or mounting for the belt system can only be done by the franchised JAC service providers.

This system is designed for one-time application only, which must be replaced provided the squib has been initiated.

Remember to attach all documents to the new owner if the vehicle is to be transferred.

Be sure to note end-of-life vehicle laws and concerned regulations if your vehicle is out of service life. You may contact our franchised service providers for expertise.

Headrest



A front headrest can be regulated in height and angle to suit an individual's physical conditions. Properly adjust both the headrest and belt can provide you effective protection.

Headrest

Adjusting Height

Hold both sides of a headrest and move it up or down.

Locate the top of headrest to eye level or slightly higher to achieve best protection.

Assembly and Disassembly

To remove a headrest, pull the headrest upwards until it stops, and then pull it out while pressing the button (as shown in the figure).

To re-assemble the headrest, push support rods of the headrest into the guiding channel for an expected engagement sound.



The rear seat comes with two headrests for better and safer riding experience.

Front Seat

Proper seat adjustment are crucial for:

- Operate the controls accurately and quickly.
- Better support for a relaxed and energetic body.
- Maximum protection from seat belt.

Caution:

Keep a proper distance between the front seat and the steering wheel or the instrument panel.

Always place your feet in the foot well, not on the instrument panel or the seat.

Front Seat

Driver's Seat

It is recommend to adjust driver's seat as follows:

- Adjust your seat longitudinally to allow easy and full pedal engagement.
- Adjust your seat angle to completely suit your back and allow easy access to the uppermost wheel point.

Caution:

No objects are allowed in the foot well as the pedal action may be hindered during sudden braking or an accident. In this case you may fail to stop your vehicle, press the clutch pedal or step on the gas.

Passenger's Seat

It is recommend to adjust passenger's seat as follows:

- Adjust your seat back to certain up straight position.
- No difficulty in putting your feet in the foot well.
- Locate the seat as back as possible.



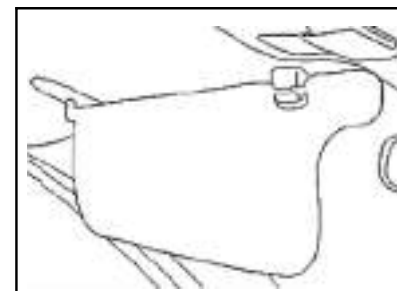
A – Tilting Your Seat Back

Lean against the back of seat back and tilt it with the aid of outside seat handle.

Caution:

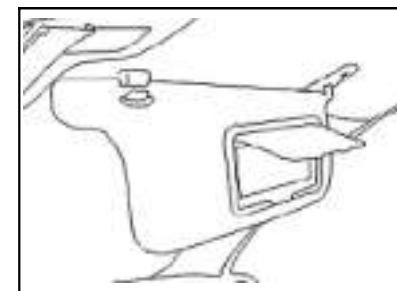
Seats can only be adjusted when the vehicle is stationary with a view to safety!
Take care to adjust your seat! It may result in failures or injury due to negligence and uncontrolled operations!

Sun Visor



Sun Visor

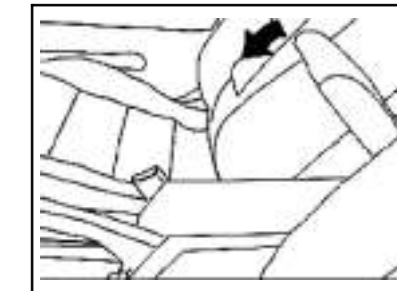
Use the sun visor can shield frontal sunlight.



Vanity Mirror

The optional vanity mirror is fitted at the right side of the sun visor.

Handle



Handle

Lift up the handle to the position as indicated and lower it down gently. The handle can be leveled then in addition to closing middle utility box.
A utility box is provided in the middle handle of the front seat.

Pedal

Never hinder pedals or place any objects in foot well which may slip under pedals.

No dust carpet or other auxiliary coverings are allowed to be placed under the area of pedals.

As:

- It may need more braking travel in case of a defective braking device.
- Both the clutch and acceleration pedals are always required to be fully pressed.
- All pedals shall be allowed to return their original positions freely.

Caution:

No objects are allowed in the foot well as the pedal action may be hindered during sudden braking or an accident. In this case you may fail to stop your vehicle, press the clutch pedal or step on the gas.

Handle Brake



Lifting up handbrake forcibly while parking. The first gear may be selected if parking on a steep surface. The braking light will illuminate when the handbrake is engaged and the ignition switch is on. To release the handbrake, gently lift the lever and push the lock button inward (as shown in figure) and press the handle fully to its rest position.

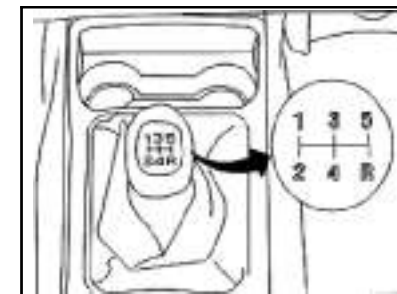
Handle Brake

Caution:

To avoid an unexpected vehicle movement, the handbrake shall be engaged reliably while parking. Also the first gear can be selected as necessary.

Note that fully press the handbrake to return its original rest position while releasing handbrake. Partial release may overheat the braking system and result in braking degradation. This may also lead to an early wear for the rear brake disks.

Manual Gearbox



Do not select the reverse gear until the vehicle comes to a full stop. Fully press the clutch pedal when the engine is running, wait a moment to avoid abnormal noises from gear shifting. The reverse light will illuminate when the reverse gear is selected and the ignition switch is turned to ON Position. Do not rest your hand on the gear

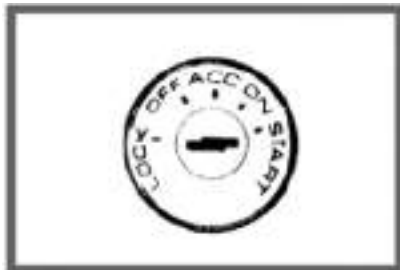
lever while driving. In this case your hand's load can be transferred to the shifting yoke and leading to an early wear.

Caution:

Never remove your ignition key until the vehicle has been completely stopped. Otherwise the steering lock may be engaged unexpectedly. Leave your ignition key in the lock under no circumstances during your absence, even for a temporary one.

In particular, a child left alone in the vehicle may start the engine or other electric devices such as power windows.

Ignition Switch



"LOCK": this position allows the key to be inserted or removed from the ignition switch.

"OFF": this position turns off the vehicle.

"ACC": this position connects the battery for accessories.

"ON": this position turns on the vehicle and the ignition key remains in while the engine is running.

Starting Your Engine

ning.

"START": when the key is turned to this position, engine starts. When the key is released, it returns to the "ON" position automatically.

Caution:

An engine running at idle is a serious health hazard in confined spaces.

Position the gear lever at neutral and fully press the clutch pedal (where a manual gearbox is provided) during the startup. In this case, the only load for the starter is to crank the engine.

Release your ignition key immediately once the engine is running on its own.

Temporary noises may be heard during a cold start as the oil pressure is to be established for compensating tappet clearance, and this is normal and acceptable.

Starting Your Engine

Do not run the engine at a high speed or full throttle unless it reaches the working temperature.

When a catalytic converter is provided, it is not recommended to start your vehicle by simply dragging it over 50m. This may damage the catalytic converter as a result of unburned fuel.

Use on-board batteries from other vehicles as much as possible to support your vehicle's start before dragging it.

Petrol Engine

The engine comes with a jet that can provide properly -ratioed gas/fuel mixture at ambient temperature.

Do not step on the gas either for a cold or hot engine before or during starting your vehicle.

Stop for 30 seconds before re-starting the engine if you fail to start it within 10 seconds initially.

The electric fuel pump fuse may blow if it fails at the second attempt.

Properly step on the gas after starting if your engine is extremely hot.

Turning off Your Engine

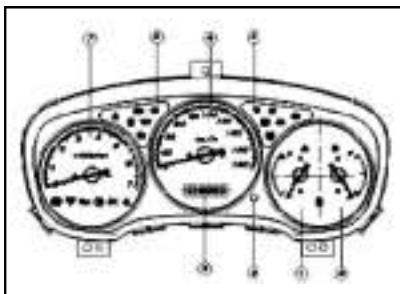
Wait approximately 2 minutes instead of turning off your engine immediately following a long-time and high-load operation.

Caution:

The radiator fan continue to run a while (about 10 minutes) when your engine is turned off and the key has been turned to OFF position. Sometimes the fan can be re-energized after a pause as the cooling fluid temperature rises due to poor ventilation.

A hot engine, subject to direct sunlight, may dramatically increase temperature in the engine bay. Watch out while working therein.

Instrument Panel



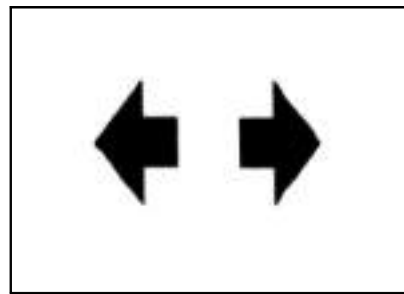
- (1) Water Temperature Gauge
- (2) Direction Indicator
- (3) Odometer
- (4) Speedometer
- (5) Level Gauge
- (6) Reset Button
- (7) Tachometer

Indicator



Fuel Level Indicator

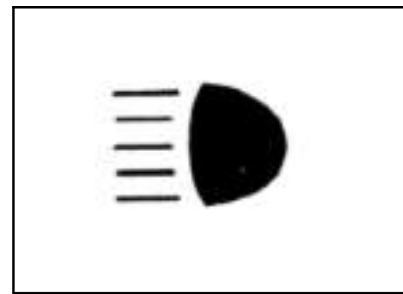
The level indicator is normally off and turns on when the fuel level becomes low.



Direction Indicator

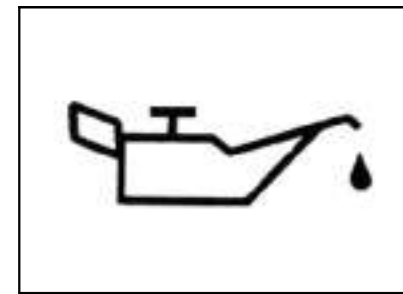
Turn on the direction indicator or hazard warning switches, the corresponding indicators and lamps will illuminate at the same time.

Indicator



Main Beam Indicator

This indicator will illuminate when the main beam of headlamp is enabled.

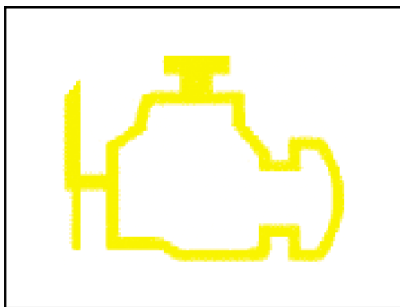


Oil Pressure Indicator

The oil pressure indicator will illuminate when the ignition switch is turned to ON Position and the engine is not running, which will go off when the engine is running normally. It presents low oil pressure if illuminated during driving and an immediate exam-

ination shall be carried out for the oil level in the crankcase. Please contact immediately the franchised JAC service providers to inspect your lubricating system provided the oil level is not acceptable.

Indicator



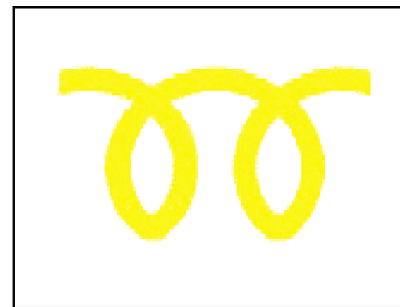
Engine Fault Indicator (*)

It is recommended to slowly drive your vehicle to the nearest franchised JAC service providers for examining the engine's electric circuit, oil circuit and intake manifold if this indicator illuminates.



Seat Belt Indicator

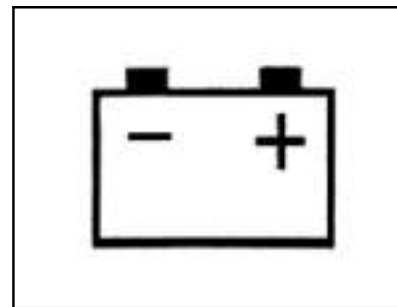
This indicator will illuminate when you fail to properly wear your seat belt. It is recommended to wear it before each driving



Pre-heating Indicator

This indicator illuminates before start and goes off while running normally for a diesel engine.

Indicator



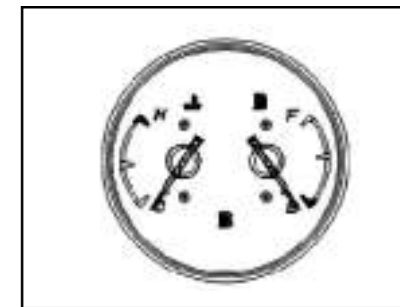
Charging Indicator (*)

The charging indicator will illuminate when the ignition switch is turned to ON Position and go off if the engine is running. The indicator will stay on in case of the faulty charging circuit.



Handbrake Indicator

This indicator will illuminate when the handbrake has been lifted up and the ignition switch is position ON.

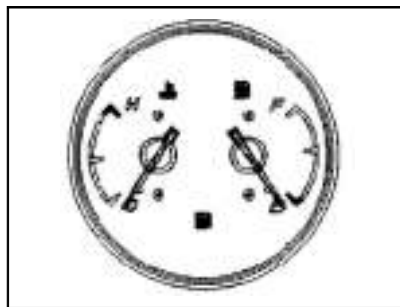


Water Temperature Gauge

This pointer shall stay between C and H at the time of normal running. When the pointer reaches or goes beyond the mark H (Red Line), the vehicle shall be stopped immediately to examine the level of the spare

Indicator

radiator reservoir and possible leakages from joints between spare reservoir and pipes. Should nothing abnormal be identified, wait and contact the nearest franchised JAC service provider when the temperature returns to acceptable range.



Fuel Gauge

The pointer will indicate the tank level when the ignition switch is turned to ON Position, where "F" means Full and "E" stands for Empty.

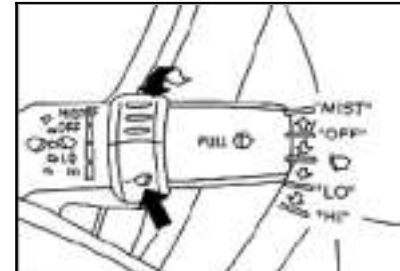
Switch



Stalk Lamp Switch

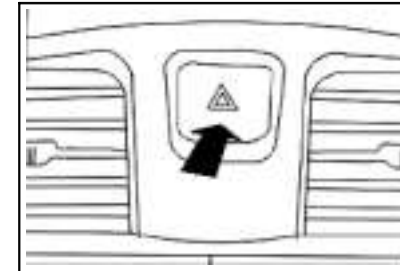
To turn on outline marker lamps, tail lamps, license lamp and instrument cluster illumination lamps, rotate this stalk switch anti-clockwise. To turn on headlamps and other lamps mentioned above, rotate this stalk switch anti-clockwise to its end.

Switch



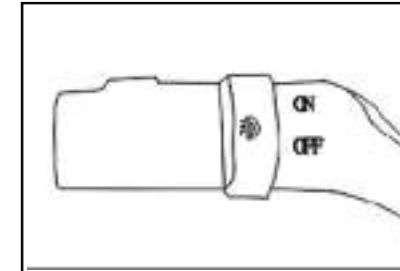
Windshield Wiper and Water Jet Switch

Complete wiper blades can ensure good visibility. The front wipers and water washing device can only work until the ignition switch is turned to ON position. In case of frost, the blades shall be examined for possible freezing before operating the wipers initially.



Hazard Warning Switch

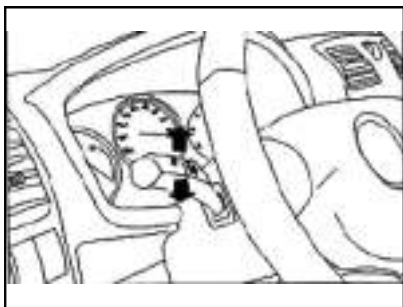
All direction lamps will flash when this button is pressed regardless of the direction indicator switch. Press the button again to turn off direction lamps. This button can only be applied in case of accidents.



Fog Lamp Switch

The fog lamp switch can only be enabled when the side lamps are turned on. Rotating the switch again can turn off these fog lamps. When the side lamps are turned off, the fog lamps will also go off (it is normal practice). Note: observe whether rear fog lamps are switched on during your absence. Do not turn on fog lamps in clear days so as not to interfere other drivers.

Turn-Signal and Lever Switch



Turn Signal

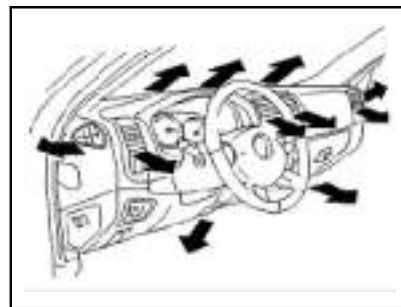
Move the lever switch to the desired direction and both the direction indicator and lamps will flash. When the steering wheel returns to its original position, the lever switch will return to its neutral position.



Lever Switch

Repeat to operate the lever switch to give an overtaking signal. In this case the headlamps can flash in daylight and changes between dipped and main beams at night.

Air Conditioner



Ventilation

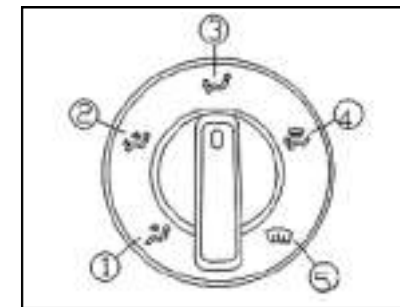
The central vent is provided at the center of the instrument panel and side vents are provided at both ends of the same. The air flow can be regulated by moving hand wheels located up, down, left and right.

Air Conditioner



AC/Defrost Control Panel

Heater, defrosting and air conditioning.



Vent Selector Switch

This switch is designed to regulate air flow from heater, defroster and air conditioner.

- ① Horizontal Vent
- ② Horizontal and Bottom Vent
- ③ Bottom Vent
- ④ Bottom and Defrost Vent
- ⑤ Defrost



Vent Selector Switch

When the switch is positioned at Horizontal Vent:

The air flow will be regulated before being discharged from upper vents which is used for full occupants.

Air Conditioner



Vent Selector Switch

When the switch is positioned at Bottom Vent:
Air will be discharged from bottom vents.



Vent Selector Switch

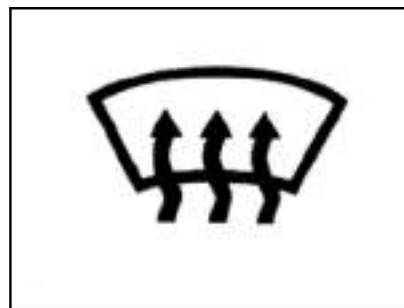
When the switch is positioned at Horizontal and Bottom Vent:
Air can be discharged from both up and bottom vents.



Vent Selector Switch

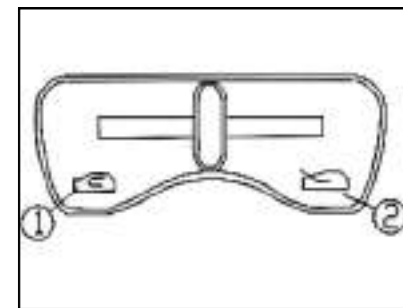
When the switch is positioned at Bottom and Defrost Vent:
Air flow can be discharged from bottom vents and a little amount of air will be blown out from front and side defrosting vents.

Air Conditioner



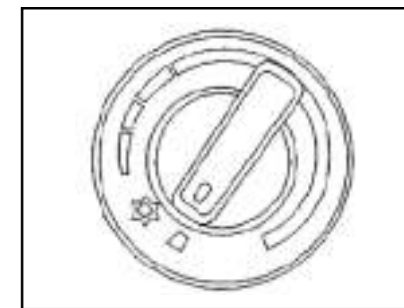
Vent Selector Switch

It will regulate and blow air out from front defrost vents only and a little amount of air comes out from side defrosting vents, which applies to serious cases troubled by fog and frost.



Air Intake Selection Lever

You can move the intake selection lever to the right or left position in controlling the intake air:
The quality of recirculated air may be affected adversely for long-time operation. Fresh air must be introduced to improve air quality.



Cold/Hot Air Rotary Switch

This switch is provided to control the discharged air temperature. When the switch is positioned on COLD, it produces cool recirculated air, whereas, hot air is available when the switch is turned to Hot position.

Air Conditioner



Fan Switch

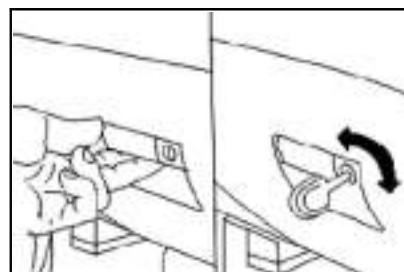
- 0 - Power off.
- 1 - Low-speed.
- 2 - Low/Middle Speed
- 3 - Middle/High Speed
- 4 - High speed

Containers



A/C Switching Button

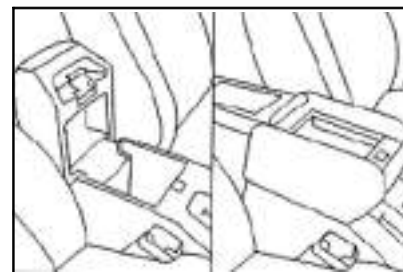
Operate this button to run the compressor when the fan switch is turned to position 1, where the in-built LED will illuminate. Press it again to disengage the compressor.
Refrigerant
Note R134a refrigerant is required for this air conditioning system where necessary.



Glove Compartment

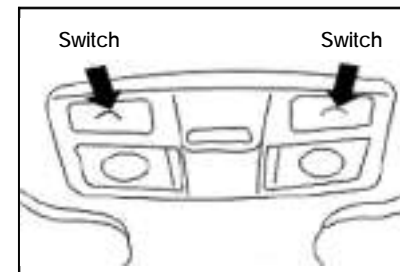
Pulling out the handle can open the glove compartment. The ignition key can lock and unlock the glove compartment.

Interior Lighting



Utility Box

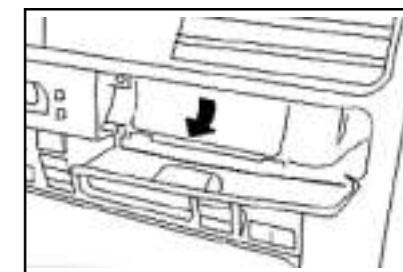
The utility box consists of two storing spaces.



Map Light

Hit the switch to turn on the map light and improve interior lighting at night.

Coin Box



Coin Box

Receiving pocket money.

Ashtray

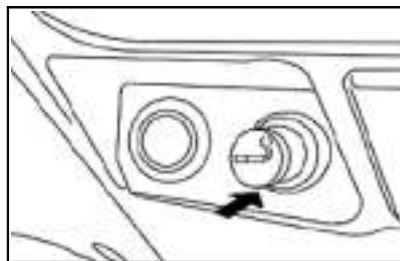


Ashtray

Make sure to push the ashtray back after smoking. This can avoid possible fire risk due to an unextinguished cigarette butt.

You can use the ashtray to smoke by simply pulling it out. Press the ashtray down and pull it out further in case of cleaning.

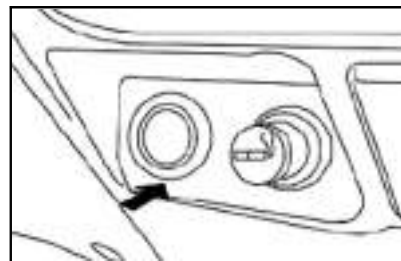
Cigarette Lighter



Cigarette Lighter

To use the cigarette lighter, press the resistance-wire plug and it can eject automatically when ready. It indicates some failure present if the lighter fails to eject within 18 seconds. In this case you must pull it back to its original position manually.
* The socket for the cigarette lighter can not be used for other purposes so as to avoid any possible circuit failures.

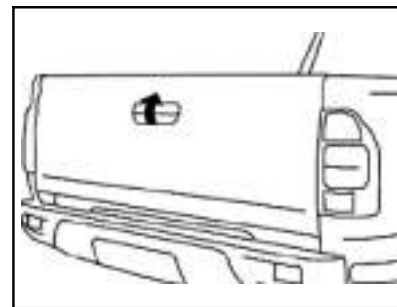
On-Board Charger



On-board Charger

You can charge your appliances with dedicated charging unit for ease of your trip.

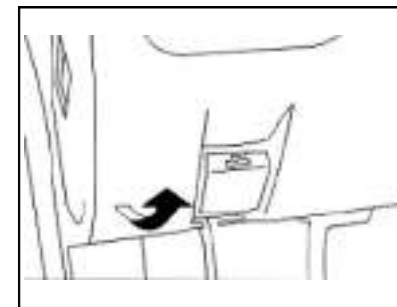
Van Lock



Van Lock

To lock/unlock the van as shown.

Hood Release Rod

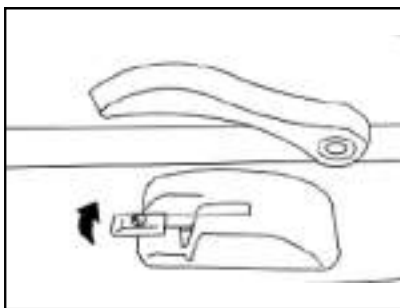


Hood Release Rod

To open the hood, you have to pull the release rod located on the left of the instrument panel to unlock the unit and activate the spring-loaded stay-on rod, thereby opening and keeping the hood at a certain angle, where

the engagement between the end of the stay-on rod and the hood is full engaged. To close the hood, you have to retract the stay-on rod into its clamping case to lay down the hood and lock it at specified location.

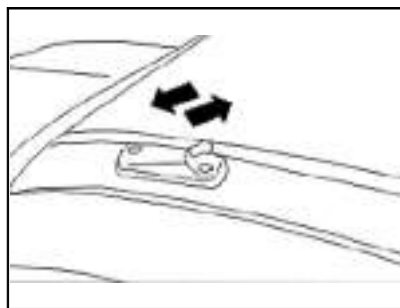
Fuel Filler Cap



Fuel Filler Cap Release Handle

Lift the oil filler cap release handle at the side of the driver's seat to open the filler cap, and allowing oil filling without stepping off your car.

Antenna



Antenna

A telescopic antenna has better receiving effect.

Aluminum Hub



Aluminum Hub

Aluminum hubs are provided.

CD Player



CD Player

Features:

- CD/CD-R/CD-RW Compliant
- FM/AM Receive
- RCA Audio Output
- Automatic Storage for up to 30 Radio Stations
- Strong Vibration -free Electronic System
- 4 ×45 W High -power Speaker Output
- DC12V Power Supply

Brief Troubleshooting Guide

Problems	Causes and Solutions
No Power	Examine for any blown power fuses and replace them where applicable.
Faulty LCD Display and In-operative Buttons	Press RES Button.
Unable to Receive Stations.	Examine and ensure the antenna or its cable has been properly fitted.
Poor Receiving Performance	(1) The antenna has not extended to its full length and examine whether the antenna is broken or fully extended. If broken, please replace it. (2) Poor radio signal (3) Poor antenna grounding. Examine whether the antenna has been properly grounded.
Poor Vibration Resistance	Laser head is dusty and requires a cleaning.
Unable to insert a disk	A disk has already been loaded.
"STOO" Stereo Indicator Flashes.	(1) Accurately tuned radio frequency. (2) Poor radio signal (MONO mode is recommended)

Note: Please contact your professional service provider if these instructions fail and no unauthorized repairs are allowed.

Dear User:

This manual covers JAC pick-ups listed in following table, where figures and notes are only applicable to the specified model.

NAME	MODEL	ENGINE	GEARBOX	END MARKER
JAC Pick-up	HFC1027K1R	HFC4DA1-1 Diesel	LC5T80	
JAC Pick-up	HFC1027E1R	HFC4GA3 Petrol (*)	LC5T80	

Have a Nice Drive!

First 1500KM and After

Good break-in at the initial stage will benefit fuel consumption, extend your vehicle's service life and reduce the environmental pollution.

Break-in:

At the initial driving stage, the engine will experience more wear than any other moving parts. The effect mainly depends on the first 1500KM.

First 1000KM

From experience:

1. Avoid full throttle operation
2. Do not exceed 3/4 of top engine speed
3. Avoid high-speed operation.
4. Avoid operation with a trailer as much as possible.

Caution:

New tires are also subject to "break-in" as no optimal adhesion is available at the beginning.

You have to pay attention to this case for the first 100km.

New brake disks must go through "break-in".

An optimal friction effect can not be attained until the first 200km has passed. Slightly-degraded braking can be compensated with more braking effort, in a similar way to newly-fitted disks.

From 1000KM to 1500 KM

You can gradually increase your speed until it reaches the maximum vehicle speed or the maximum allowed engine speed.

In case of a cold start, run your engine at high speed under no circumstances either in the neutral position or any engaged position. All speed related requirements applies to a warm engine.

Avoid unnecessary high-speed operation - an early selection of high-speed gear will benefit fuel consumption, noise reduction and environmental protection.

Do not run your engine at excessively low speed. Shift to low-speed gear in case of non-smooth engine running.

After Break-in

The maximum engine speed shall be restricted before the pointer reaches the red area on your tachometer (if fitted).

Economical and Environment-friendly Driving

A wide range of factors dominate fuel consumption, environmental pollution and wear for your engine, brakes and tires.

Personal Driving Habits

Your driving habits commonly determine the driving economy, gas and noise.

Do not pre-heat your vehicle while it is stationary.

It will take a long time to preheat your engine at idle speed, and resulting in more wear and hazardous particles in particular. In this case start your vehicle immediately after successfully cranking your engine while avoiding excessive running speed.

For instance, the second gear consumes as much as twice the fuel required for the highest gear position. Additionally, noise can be controlled by reducing engine speed. Avoid maximum vehicle speed as much as possible.

Driving at maximum speed can double fuel consumption, waste gas and noise. According to driving experience, only half fuel is required to run at 3/4 of top speed - a minimum loss.

Driving your vehicle, as much as possible, at a constant speed and in a predictable manner.

Unnecessary speeding up or braking needs more fuel and lead to more pollution.

Turn your engine off in a traffic jam!

Individual driving conditions also play an important role in determining fuel consumption, for instance: In case of high traffic density or driving downtown with a sea of traffic lights, it requires more engine operations.

Driving your vehicle at low-speed gear and a speed that is relatively low for unfavorable road conditions.

It is commonly known that fuel consumption may also be affected unfavorably by other factors, such as winter or severe conditions (Poor road, trailer), which is normal and acceptable.

Economical and Environment-friendly Driving

The normal operation of the emission control system is of great significance to the environmental protection. As a result, note the following items:

Unleaded petrol is a must for the vehicle fitted with a catalytic converter.

No driving is allowed for the vehicle fitted with a catalytic converter when the fuel tank is completely empty. Irregular fuel supply may lead to misfire and unburned fuel can enter the exhaust device, thereby overheating or damaging the catalytic converter.

The ignition system may be found faulty if misfire, power reduction and poor running are present at the time of driving. In this case, unburned fuel will enter the exhaust device and being discharged eventually. Moreover, the catalytic converter can be damaged due to overheating. In this case, it is a must to slow down your vehicle and contact the nearest franchised service provider for help.

Never overfill engine oil.

Do not drag your vehicle over 50 meters.

Caution:

As the catalytic converter is particularly sensitive to the high temperature, park your vehicle away from inflammable materials.

No supplementary boards or impregnating materials are used on exhaust elbows, exhaust pipes and the catalytic converter with a view to avoiding possible fire accidents.

Notes:

Sulfide and other waste gases can be produced even the catalytic converter is performing normally, which depends on the sulphur content contained in the fuel.

Fuels of other brands or high-quality unleaded petrol can be selected where possible.

Economical and Environment-friendly Driving

Examining wheel pressure every month

Excessively low pressure will increase resistance, thereby resulting in more fuel consumption and wear and driving degradation.

Energizing appliances just before using them

The air conditioner has high power demand, which will increase loads for the generator and fuel consumption further.

Examining oil level while filling

The oil consumption mainly depends on load and engine speed, which may amount to 1.0l/1000km according to different driving habits.

Minimum oil consumption can only be attained when the new engine has run for a certain distance, which is a normal phenomenon.

In this case, oil consumption can be evaluated in an objective manner, in a similar way to fuel consumption and engine performance.

Braking and Steering Operations

Basic Description

It is crucial to examine the brake disk for thickness at franchised JAC service providers according to routine maintenance plan as the wear of the brake disk mainly depends on driving conditions and habits, such as frequently urban and sporty driving modes. Low-speed gear shall be selected to make full use of engine braking while driving on a slope to ease the burden of the brake disks. Where auxiliary braking is necessary, it shall be conducted in an intermittent manner, rather than a continuous one.

Braking and Steering Operations

Moisture and road salt on brakes may affect braking efficiency.

In some cases such as wet road surface, stormy rain or after washing, braking efficiency can be compromised due to moisture or disk freezing in winter. In this case a dry braking must be applied in advance.

Even driving on a salty road, a full braking effect is not possible after a long break. The salt must be removed from the disks and pads in advance with a view to optimal braking performance.

Brake Overheating

If it is not unavoidable, do not slightly press the brake pedal to cause "Sliding", which can overheat the brake to extend braking distance and increase wear.

If the spoiler and wheel panels are fitted, the air flow to the front brake shall never be disturbed so as not to overheat it.

Brake Booster

The brake booster is designed based on the vacuum principle and the low pressure is generated by the running engine. In this case, no driving is recommended

when the engine is off. If the vacuum booster is found inoperative such as vehicle dragging or faulty unit, more braking effort is required to compensate the faulty vacuum booster.

Steering

Do not keep the steering wheel at its limit for long time, which could damage the steering system.

Dear User:

1. The warranty applies to our customers who have used vehicles strictly in accordance with the instructions prescribed in this manual. Read carefully the chapter "Warranty Policy" contained herein for detailed conditions, coverage and methods.
2. No unauthorized modifications and additions are allowed in any means for our products, in particular for electric devices and brakes, relating to performance and safety system and resulting in accidents, fires and damages. No responsibilities or duties shall be born by the manufacturer in this regard.
3. Maintenance plans at different stages are defined for our product, where repair and maintenance are

crucial for your safety and vehicle's running status. The manufacture assume no responsibility if the end-user fail to follow maintenance instructions.

4. Keep your quality certificate properly and no folding creases and damages are allowed thereon.
5. Do contact the franchised JAC service providers in case of any problems identified at the time of driving. The manufacturer or the franchised JAC service provider has the right to repair or replace defective parts according actual conditions.
6. The chapter "Do It Yourself" specifies the working range for end-users. The end-user is required to use parts supplied by the manufacturer ("

Original Parts") that are available at any franchised JAC service provider. The manufacturer assumes no responsibility for any direct and indirect losses if non-original parts are fitted illegally.

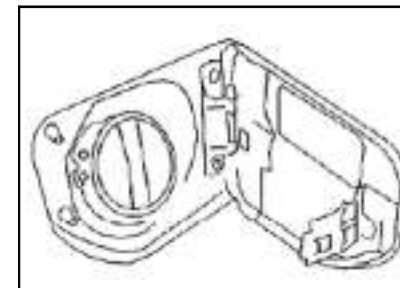
7. Note that no mails or tooling service is available from the manufacturer. Please heed attached Special Warnings.
8. Check the certificate of vehicle, voice, etc. at the time of vehicle purchase and contact immediately the provider or the manufacturer In case of any doubts and query.
9. Consult with the franchised JAC service provider for details in your have any doubt in understanding this manual.

Have a Nice Drive!

Four-wheel Alignment

It is required to conducted, as a minimum, one -time balancing and alignment service every 10000km, To do so, you are requested to consult with your franchised JAC service providers.

Fuel Filling



The filling pipe is attached to rear RH cover.

Open the filler flap.

Then you can see the filler cap.

The tank has a capacity of 60 liters.

Tighten the cap after topping up and engage the filler flap.

Notes:

The overflow fuel shall be cleaned from polished surface immediately to protect the coating from possible damages.

No driving is allowed for the vehicle fitted with a catalytic converter when the fuel tank is completely empty. Irregular fuel supply may lead to misfire and unburned fuel can enter the exhaust device, thereby overheating or damaging the catalytic converter.

Caution:

The provision of the spare fuel tank shall comply with the regulatory requirements. It is recommended that no spare tank shall be fitted with a view to safety as fuel spillage from damaged tank may occur at the time of accident.

Fuel

**Power of Diesel Engine:
68KW**

The power of petrol engine measures in at 90KW. Unleaded petrol RON 93 is recommended. In case that alternative fuel is unavoidable, it is required to drive at middle speed and low loads if the RON value of the alternate is lower than that required by the engine. Full throttle and high-load operation may damage your engine. Top up your vehicle with specified RON value as much as possible.

Petrol Additive

No unauthorized petrol additives are allowed. Regular and professional maintenance service will benefit insurance. Also this is the precondition for compensation from the insurer if body corrosion and scratches are present. A wide range of maintenance products are available at franchised JAC service providers. Note instructions printed on the package before using them.

Maintenance

Caution

Excessive use of maintenance materials may bring health risks. Keep maintenance materials properly and out of children's reach.

Washing

Wet or frozen brakes will compromise their performance. It is the best practice to wash and wax your vehicle regularly, which can prevent it from environmental aggression. The interval depends on the driving frequency, parking conditions, season, climate and environment. The longer the aggressive substances build up, such as bird dung, pollen build-

Maintenance

up, resin, road dust, industrial particles, coke and cinder, the greater harm they can result in. High temperature and strong direct sunlight may hasten this corrosive process.

In this case, it is necessary to clean your vehicle once a week and waxing may be done once every month.

Auto Washing Device

The coating is durable for auto washing, however, which may be influenced by the structure of washing device, washing filter, media, maintenance materials, etc. The defects shall be pointed

out to the owner of the washing device if the mat surface and scratches are present after cleaning. Replace the washing device where applicable.

Notes:

No special precautions are required except general preparatory work such as closing windows before automatic washing. The original roof-fitted antenna does not necessarily to be removed. In case of special parts available, it is preferred to notify the operator such as spoiler, roof rack, wireless antenna, etc.

Manual Washing

Soak soiled area with adequate water and clean your vehicle as much as possible. Use soft cloth, sponge or a brush to clean gently from top to bottom, where cleaning agent is allowed only for tough stains. Sponge and cloth shall be cleaned thoroughly within a short period. Wheels and door thresholds are left to the end and cleaned with a different sponge. Finally rinse your vehicle thoroughly with clean water and dry it with a piece of fur.

Maintenance

Notes:

Do not clean your vehicle under direct sunlight. Where applicable, do not point pressurized hose to door lock, gap and other joints in winter in order to avoid unfavorable freezing.

Caution:

Do not clean your vehicle while the engine is running. Take care to protect your hands and arms from being injured by sharp metal edges or points while cleaning under wings (wheel arch) and covers.

Cleaning your vehicle with pressure water

Proceed with your cleaning according to instructions for high pressure devices, in particular to pressure and shooting distance. Avoid using rapid nozzles. Water temperature shall be less than 60°C

Caution:

Never use rapid nozzle to clean wheels! It can generate damages even if there is a large distance and short duration.

Waxing

Proper waxing can provide optimal coating protection, prevent your vehicle from environmental aggression mentioned in the "Vehicle Washing" and even avoid failures sometimes.

Apply your vehicle with a coating of qualified hard wax agent not later than the last drop of water falls down from your vehicle.

Polishing

Polishing is required only when the coating loses its original appearance and the anti-corrosive agent proved not effective. Wax-

Maintenance

ing shall be followed provided the polishing agent is free from anti-corrosive ingredients. Parts and plastic elements shall not be polished provided there is no original polishing available.

Coating Damages

Apply touch-up paint as soon as possible for small damages such as stone chips and scratches. In case of partial rust present, clean it thoroughly before applying anti-corrosive primer and finishing. This shall be done at franchised JAC service providers.

Windows

The buildup of ice and snow on windows and mirrors can only be removed with a plastic blade. Always remove stains at the same direction and do not move your blade back and forth and generate scratches. Rubber, oil, wax, resin and silicone shall be removed with proper cleaning agents. Also windows shall be cleaned internally and regularly. Do not use the fur for coating to clean windows. This may blur your windows.

Plastic Parts and Artificial Leather

Exterior plastic parts can be cleaned normally. Interior plastic parts shall be cleaned with wet cloth. Where necessary, dedicated cleaning agent can be used to clean plastic parts and artificial leather.

Interior Trim Cloth and Textiles

Special cleaning agents, dry foam and soft brush shall be used jointly for roof trims and other textiles.

Maintenance

Door and Window Weather Strip

Apply protective rubber paste on weather strip once in a while can extend its service life and improve its elasticity, and allowing good performance in cold winter.

Cleaning Your Seat Belts

Always maintain cleanness of seat belts. A soiled belt can affect its functions negatively. Use mild soap fluid to clean contaminated belts and no removal is allowed here. Belts shall be dried thoroughly before retracting them.

Caution:

Do not remove belts for cleaning. No chemical agents are allowed that may destroy webbing. Keep belts away from corrosive solutions. Examine seat belts regularly. Contact franchised JAC service providers for replacement in case of defective webbing, connections and reels.

Aluminum Hub

Regular maintenance is required in order to maintain good appearance. Remove salt particles and abrasive grains once every two weeks so as not to erode the hub. Apply hard wax on the

wheel every 2-3 months approximately. Polishing agents and other materials are not allowed to be used. Repair any stone chips as necessary.

Caution:

Be aware that moisture, ice and salt can negatively affect braking while you are cleaning wheels. Cleaning and protecting your engine with anti-corrosive agents.

Caution:

For your safety, remember to remove the ignition key while working around the catch basin. Otherwise unexpected movement of wipers can cause unnecessary injuries.

Maintenance

Remove leaves and flowers in the catch basin (fitted under the hood and before the windshield) to dredge the outlet, which may enter into vehicle through heating and ventilation equipment provided no air filter is fitted.

Anti-corrosive treatment has been provided for the engine bay and the power train at factory.

Proper anti-corrosive treatment is of great significance while driving at salty road, in particular for winter. Before and after salt-spraying period, the engine bay shall be cleaned thoroughly, and

followed by anti-corrosion treatment to minimize salt influence. Turn off your engine before washing it. Use dedicated washing agent for this purpose and no petrol or diesel is required.

Cleaning Radiator Grill and Intake Hood Under Bumper

It is recommended to clean radiator, condenser and intercooler once a year, to remove foreign objects and ensure good radiating, cooling and intake air.

Protecting Your Floor

Though special anti-corrosive treatment has been made for floor, damages are unavoidable as long as you use your vehicle. It is recommended to examine the protective layer for underbody and traveling mechanism, preferably before winter, and repairs can be provided where necessary. Dedicated spraying agents, necessary devices and standard procedures are available at franchised JAC service providers, which can meet all demands in this regard. Repairs and additional anti-corrosive work shall be done by JAC service providers.

Engine Bay

Caution:

Watch out while working in the engine bay.

Turn off the engine and remove your ignition key.

Reliably engage the handbrake.

Shift the lever to the neutral position.

Cooling your engine.

As long as the engine ranges within the working temperature:

- Never touch the cooling fan that may run unexpectedly.
- Do not unlock the cap for refrigerant reservoir as pressure is present for the cooling system.
- Do not pour any liquid on the engine to avoid any potential fire.

Make sure no short-circuit for electric devices - in particular for battery.

If it is unavoidable, note the potential risks from rotating parts when the engine is running, such as belts, generator, cooling fan and high-voltage coil.

If the fuel system and electric device are to be examined:

- The circuit between electric appliances and battery must be disconnected.
- No smoking.
- Do not work near naked flame.
- Provide extinguishers nearby.

Please note warnings and notes specified in this manual, as well as general safety stipulations.

Do not mix liquids for refilling, otherwise serious functional failures may occur.

Engine Oil

Viscosity and Notes

A kind of high quality multi-grade engine oil is provided by the manufacturer, which applies to all regions all year around except extremely cold areas.

Notes described at this page can be referred to independently or jointly with other notes.

Mix oils from different brands are allowed at the time of refilling. The viscosity can be selected according actual demands. No replacement is required for temporary ambient temperature variations.

Key Notes

As is known to all, engine oil also experiences unceasing development. As a result, this manual is valid for the time when it is edited.

Benefits of Engine Oil

In addition to compliance with VW50101 and VW50200, the standard multi-grade oil has a competitive price and the following benefits:

- Allows all-year-around use in temperate climate region
- Good cleaning performance
- Favorable lubricating capacity under a wide range of tempera-

tures and loads.

Moreover, multi-grade oil compliant with VW50200 have the following merits:

- All-year-around use under various ambient temperatures.
- Reduce engine wear.
- Good low-temperature starting performance even in extremely cold area.
- Note differences between petrol and diesel oils.

Engine Oil



Examining Oil Level

A partially highlighted engine bay layout is shown in the figure. Oil consumption is normal phenomenon, which can amount to 1.0L/1000km. Therefore it is recommended to examine oil level regularly at the time of refueling or stops.



Providing You a Dipstick as Shown

Park your vehicle at a flat surface before examining the oil level. Turn off the engine and wait several minutes to allow engine oil returning to the oil pan. In this case, an accurate measurement

can be attained. Pull the dipstick out and clean it with cloth. Reinsert the dipstick and examine readings against the figure. Max (top marker) means upper limit, while Min (bottom marker) presents lower limit. Namely: the oil level shall range between Max and Min. The optimal level is to approach Max position.

Refilling Engine Oil

Unscrewing the oil cap to fill at a small increment while measuring the oil level with the dipstick. The Max position shall be exceeded under no circumstances. Otherwise the engine oil may be

Engine Oil

burned in the catalytic converter and thereby destroying it.

Caution:

Never allow oil drops falling on the hot engine to catch a fire.

Take care to push the dipstick in place and tighten the oil cap. Otherwise an overflow may occur.

Replacing Engine Oil

Do replace engine oil at franchised JAC service providers in accordance to the interval specified in the maintenance plans.

Caution:

Note the points described below in case of selecting engine oil by yourself:

Cool the engine before replacing engine oil.

Prepare a large empty reservoir to receive waste oil. Wear your goggles.

Keep your arm horizontally to unscrew the drain plug to avoid possible oil containment via your arm.

Clean hands thoroughly after touching oil. The waste shall be disposed carefully and kept out

of the reach of children.

Never mix engine oil with any other lubricating agent. Otherwise, it may lead to an invalid warranty.

Cooling System

A long-life coolant, made up of water and 40% cooling agent provided by the manufacturer (comprising ethylene glycol anti-freezing agent and corrosion inhibitor) has been added into the cooling system at factory, which can provide anti-freezing protection at -25°C in addition to corrosive treatment for all light alloy parts. Moreover, less sediment will be produced and the boiling point can be increased dramatically.

As a result, the coolant concentration is not allowed to be reduced by adding water in warm seasons and regions. The cooling agent

must account for 40%.

Where more strong anti-freezing protection is required due to climate demands, the percentage can be increased accordingly, however not more than 60% (at -40°C). Otherwise the cooling efficiency may be compromised.

For vehicles exported to cold countries, the percentage of cooling agent has been increased with a view to protection at -35°C.

Use only recommended agent for the coolant (Note instructions on label) which is provided by franchised JAC service providers only. Other unauthorized brands may

apparently impair anti-corrosive protection. This may lead to coolant loss and serious engine faults in the end.

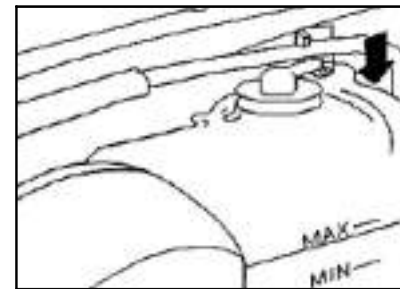
Notes

Use only recommended agent for the coolant (Note instructions on label) which is provided by franchised JAC service providers only.

Notes for refilling:

G12 is allowed to mix with other brands (including G11) under no circumstances. You can tell that the coolant in the reservoir has been mixed if its color is not green any more. Replace coolant immediately in this case or it may result in severe functional failures.

Cooling System

**Examining Coolant Level**

A partially highlighted engine bay layout is shown in the figure. The compensator is situated next to front enclosure for the engine bay - refer to the figure for details.

Caution:

Do not open the hood and avoid possible scalding when steam or coolant has been found coming out from the engine bay. Open the hood until nothing unsafe has been identified.

The coolant level can only be examined when the engine is turned off.

For a cold engine, the level can range between Min and Max in the compensator. For a hot engine, it can be slightly higher than Max.

Loss of Coolant

The leakage mainly contributes to coolant losses. In this case, the cooling system shall be examined immediately at the franchised JAC service providers. It can not solve the problem by simply refilling. In a closed system, only overflow due to boiling can reduce its amount.

Refilling Coolant

Turn off the engine and wait until it gets cooled. Use a piece of cloth to cover the cap of the compensator before loosening it anti-clockwise.

Cooling System

Caution:

Do not open the cap of the compensator while it is hot. Be careful of scalding. Pressure is available for the cooling system.

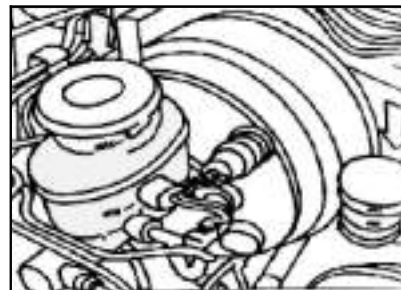
No other coolant agents are allowed. Only water can be used if not otherwise specified. If specified coolant agent is provided, the coolant must be prepared according to the specified ratio. Refilling is allowed when the engine gets cooled provided too much loss is present with a view to engine safety.

The level shall not exceed the top limit - Max. Excessive coolant can overflow through the safety valve fitted in the compensator cap due to high temperature. Reliably tighten the compensator cap.

Caution:

Coolant and its agents can be hazardous to health. Store the coolant container properly and keep it from the reach of children. Collect the fluid drained properly where applicable. The drained coolant shall not be re-used in general and it is required to be disposed according to the concerned environmental protection requirements.

Brake Fluid



Examine the brake performance and whether there is any leakage at joints and whether the level of oil cup meets requirements. Examine the clutch performance and any leakages.

Brake Fluid

Examining Brake Fluid Level

The level shall always range between MIN and MAX. At the time of driving, the level may drop slightly as a result of natural consumption and auto adjustment of brake disks, which is acceptable. However, leakages may be present if the level drops below the MIN within a short period. The warning indicator will flash in this case and the vehicle shall be immediately sent to the franchised JAC service providers for examining braking system.

Replacing Brake Fluid

Brake fluid can absorb moisture, where too much water can erode the braking system. Moreover, the boiling point can be lowered dramatically. Therefore brake fluid must be replaced. The replacement shall be conducted every two years or 50,000KM, whichever occurs first.

Caution

If brake fluid has been used for long time, bubbles may be generated in the braking system due to high braking loads, dramatically compromising braking efficiency and driving safety. Brake fluid is toxic! Store it in the original container and keep it out of the reach of children. Additionally, the coating shall be protected from aggressive brake fluid.

Battery

Remove the negative wire from the battery before operating electric devices, while the bulb can be replaced by simply turning off the switch.

To disconnect the battery from on-board circuit, firstly remove the negative wire and then the positive wire.

Do not remove battery wires while the engine is running. Otherwise the electric devices (electric components) can be damaged.

To reconnect the battery, firstly connect the positive wire and then the negative one. Do not make wrong connections.

Do not remove on-board battery during cranking or engine running; otherwise electric devices (electronic components) can be damaged. Do not expose the on-board battery under direct sunlight to avoid ultraviolet ray that may damage the housing.

Preparatory Work in Winter

Special requirements are specified for on-board battery in winter. Additionally, the battery can supply part of its rated power at low temperature. It is recommended to examine your battery at franchised JAC service providers before winter approaches. Recharge it where applicable.

If your vehicle will be left idle for several weeks under an extremely cold environment, remove the battery and keep it in a non-freezing room.

Battery

Removing the Battery

Turn off the ignition switch and all electric devices before removing the battery. To remove the battery, firstly remove the negative wire (black or brown usually), then remove the positive wire (red usually), and finally loosen the bolts and take out the battery.

Replacing the Battery

The battery is specially designed based on the mounting environment.

Fitting the Battery

Turn off the ignition switch and electric devices before fitting the battery.

Place the battery in place and secure it onto the brackets. Firstly connect the positive wire (red usually) and then the negative wire (black or brown)

Caution:

To avoid battery discharging, pull out the ignition key when you leave.

Spark Plug (*)

The spark plug * shall be replaced regularly according to the manufacturer's maintenance plan.

It must be replaced at intervals.

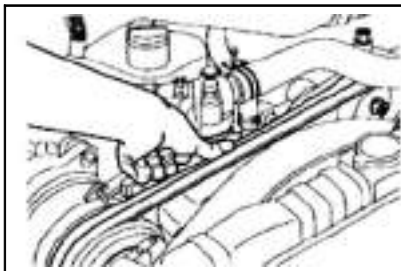
Note items listed below:

The spark plug * and the ignition system are developed for the engine specially, which can reduce emission of hazardous particles. In order to avoid unacceptable emission and failures or damages caused by the non-interfered spark plug, the original spark plug shall be used. Moreover, the pole number, heat and interference resistance shall be considered.

Spark Plug (*)

The spark plug is subject to changes any time. It is recommended to obtain you spark plugs from the franchised JAC service providers only. Disqualified petrol may lead to early failure of the spark plug.

Wedge Belts



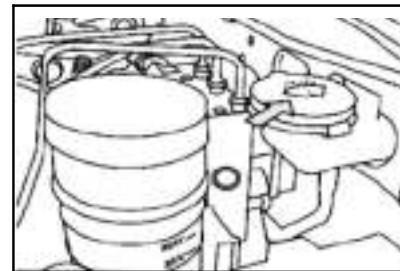
The wedge belt is the most demanding part in the vehicle. To replace a wedge belt, the original belt from the manufacturer must be used with a view to safety as other belts of the same size can not completely substitute the original one.

How to maintain the belt

For the fan belt: apply 50 Newton force in the middle of the belt and a deflection of 12-14 mm is preferred. Also the belt shall be examined for any damages.

For other belts: a deflection of 8-10mm is required when being applied with 50 Newton force in the middle.

Windscreen Washing Unit



A partially highlighted engine bay layout is shown in the figure. The washing reservoir is fitted at the left of the engine bay. Make sure there is adequate liquid in the washing reservoir and the windscreen washing unit shall be examined for its performance.

Wiper Blade

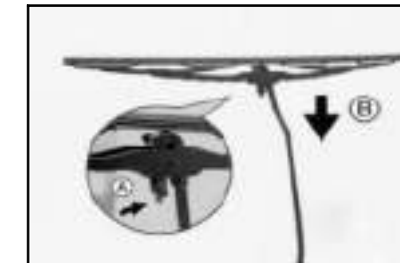
An operative wiper is crucial for clear view. In order to avoid unfavorable streaking, the windscreen shall be cleaned regularly with glass cleaning agent. A piece of sponge or cloth can be used to remove insect residue where necessary.

The wiper blades shall be replaced once or twice with a view to safety, which can be provided at franchised JAC service providers.

Any friction noise from wipers may be generated by:

Defective Blades

The hard wax residue is left on the windscreen following an automatic washing.



Replacing a Blade

Turn over the wiper arm off from the glass and ensure the blade being perpendicular to the wiper arm.

Press the safety spring along the direction as indicated (A)

Disengage the blade along direction B and remove it from the opposite direction.

Wiper Blade

Fitting a Blade

Determine whether the safety spring has been inserted into the wiper arm.

Tires

General Description:

New wheels can only obtain optimal adhesion after your vehicle has been driven for approximate 100km at proper speed. This will also benefit wheel's service life.

Examine regularly tires (scratches, cuts, tear-ups and dents) and remove foreign objects thereon.

Slow down your vehicle and pass the obstacles at proper angles to avoid damages for tires and hubs.

It is difficult to identify hidden defects between tires and hubs. Abnormal vibration and off-

tracking can damage wheels. Examine your wheels carefully (dents and tear-ups). If no surface damages are present, drive slowly to the nearest franchised JAC service provider for help.

Prevent tires from contacting oil stains and fuel. The defective valve core shall be replaced immediately.

To refit wheels, make sure to respect the original rolling direction.

To cool and dry the removed wheels, no direct sunlight. Is allowed. Tires shall be placed vertically if no hubs are assembled.

Tires

Notes for Related Driving Wheels

The direction of treads (non-symmetrical treads) must correspond with the specified driving direction. In this case it can avoid drifting, poor adhesion, noise and off-center wear.

Service Life

The service life of wheels depends on

Inflation Pressure

Inflation pressure is extremely crucial for high-speed driving. As a result, the pressure shall be examined once a month as a minimum. The same examination shall be conducted before each long journey. Remember to have spare wheels.

Excessively low or high pressure can reduce the service life and compromise driving performance.

Caution

Low-pressed tires may crack or explode due to dramatic temperature rise if driving at high speed for a long time.

Driving Habits

Tires will wear down more quickly in case of frequent curve acceleration, sudden acceleration and braking.

Tires

Dynamic Balance

New wheels have been calibrated through dynamic balance process. However unbalance can be created due to a wide range of factors, thereby causing steering vibration. As the unbalance will influence on the suspension units, wheel will get balance again by wearing down tires more quickly. Also new dynamic balance shall be conducted after each refitting or repairing operation.

Misalignment of Wheels

Misalignment of wheels will hasten wear for single-sided wheels, as well as driving performance. In case of abnormal tire wear, consult with the franchised JAC service provider for help.

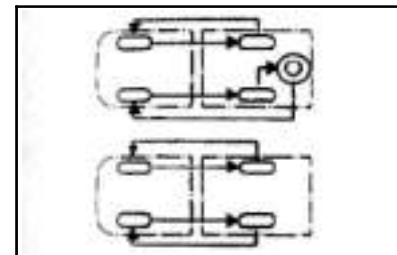
Wear Marker

A wear marker is made on new wheels that has a depth of 1.6mm and is perpendicular to driving direction.

Caution:

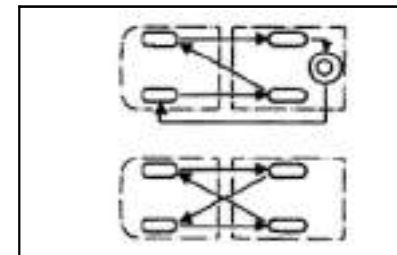
A tire shall be replaced immediately when the wear marker is reached. Severely worn tires will compromise adhesion in particular on a wet road, which may cause a drift.

Tires



Replacing Your Wheels

Exchange the front wheels with the rear ones at the same side as front wheels generally suffer more wear.



Replacing Your Wheels

If single-sided wheels have more wear, replace them as indicated above.

Replacing Hubs/Tires

Tires and hubs are crucial structural parts. It is recommended to use approved wheels that have been strictly designed according to vehicle's design. In this case both stability and safety can be ensured. Refer to the franchised JAC service providers for approved wheels. Repairing and fitting wheels entail professional knowledge and special tools, which can only be done at franchised JAC service providers. The replacement shall be pro-

Tires

vided for each pair in stead of single wheel. The tires with deeper treads shall be always fitted at front.

All four wheels can receive only radial tires with same size and structure, where the same treads are preferable.

Do not worry about the tread's depth difference between front and rear tires, which may occur after driving. However it is recommended to fit tires with deeper treads at front: when front tires suffer excessive wear compared with the rear ones, its circumference decreases and gets faster, which increases

load in the driveline, thereby wear down tires more quickly.

If spare wheels are not compliant with that in use, they can be used for short period, which needs special care while driving. Standard tires shall be used to replace them as soon as possible.

The tire designation can help us to understand what they are and how we can select them properly:

A radial wheel is marked generally at its edge as below:

215/75 R15

215= tire width (mm)

75= ratio Aspect Ratio (%)

R= Radial Tires

15 = Rim Diameter Inch

Winter Tires

Winter tires can improve driving performance in winter, while summer tires are prone to sliding on icy and snowy conditions (width, ingredients and treads).

Note the points below before using winter tires:

Only radial tires are allowed and all four wheels must be replaced at the same time.

The inflation pressure for winter tires shall be higher than summer tires.

If treads have suffered 4mm wear, they are not suitable for service any longer.

Tires

Caution

Never drive your vehicle beyond the speed limit when using winter tires. In this case tires may suffer severe damages, even worsen - resulting in accidents.

All-season tires can also be used in addition to winter tires.

Winter tires can also be used for 4WD vehicle if they are recommended.

Never always have your winter tires on the vehicle, as summer tires perform well where there is no ice and snow.

WARRANTY POLICY

Warranty period: The warranty period for new complete vehicles starts from the date of product sale, and it covers 2 years or 60,000KM for non-commercial vehicles, whichever occurs first. During the warranty period, any problems can be repaired free of charge, at franchised JAC service providers, and the faulty vehicles can be replaced provided the defects are beyond repairs technically according to the technicians.

The user shall drive the vehicle strictly in accordance with manuals. All warranty applications are only handled at franchised JAC service providers. Once defects identified, drive your vehicle to the nearest JAC

service provider or contact with them immediately.

The warranty covers defective parts that may be replaced or repaired according technical specifications. Where a defective part can continually fulfill its functions following repairs, no replacement will be conducted based on common practices and technical requirements. The parts for replacement can be either new parts or renewed ones provided by franchised JAC service providers. Any defective part which has been replaced shall be the manufacturer's property. Both material and labor costs are born by the manufacturer that arise from maintenance and re-

pair work.

The warranty will become null and void under the following circumstances:

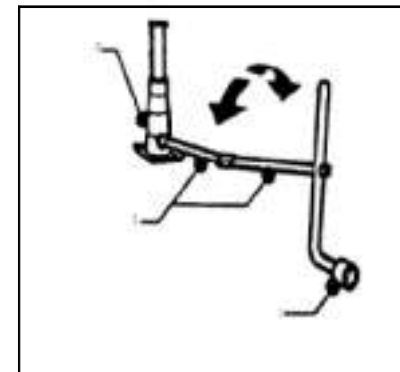
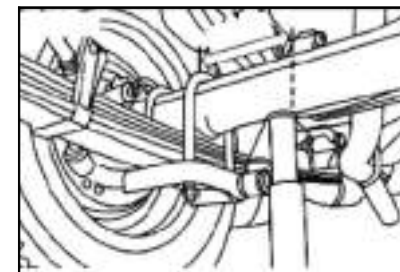
- The product has been maintained or repaired by persons other than the franchised JAC service providers.
- The parts not accepted by the manufacturer have been fitted or the vehicle has been modified without prior approval from the manufacturer.
- The user has failed to follow the operating instructions specified in this manual.
- The actual and consequent damages caused by accidents.

On-board Tools



Examine whether on-board tools are complete.

Jack



Lock the component 3 as indicated and then connect the components 2 and 1. Rotate as indicated direction to raise or lower the jack to fulfill desired operations. When the jack has been lowered to its lowest point, component 3 can be released and take away easily.

Do not loosen the component 3 and remove the jack while working with them. Also the note the load for the jack.

Fuse

Fuse Box

The fuse boxes are fitted respectively under the driver's instrument panel and at the right of engine bay.

The cover can be simply removed by a hand.

There are three spare fuses in the box (20A, 15A and 10A).

* Use the same sized fuse for replacement; otherwise it may lead to a fire.

* If the spare fuse blows too, examine the circuit at the nearest franchised JAC service provider before it gets worsen.

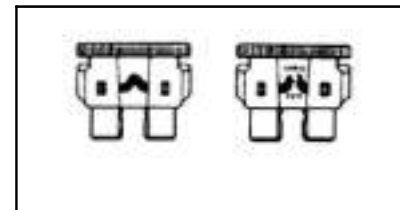
Ampere	Application
1 15A	Headlamp
2 15A	Headlamp
3 10A	AC
4 20A	Blower
5 10A	AC Fan
6 10A	Horn
7 10A	Warning/Direction Lamp
8 10A	Width Lamp
9 15A	Front Fog Lamp
10 10A	Rear Fog Lamp
11 20A	Spare
12 15A	Spare
13 10A	Spare

Fuses in Engine Bay

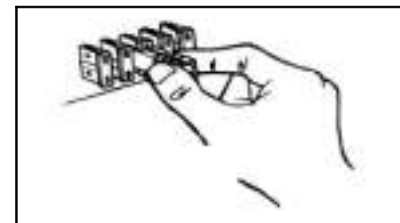
Ampere	Application
1 15A	Coil
2	Not Used
3 15A	Receiver, Cigarette Lighter
4 10A	Charging Indicator
5	Spare
6	Spare
7	Spare
8 10A	Brake Lamp
9 10A	Courtesy lamp
10 15A	Central Lock
11	Not Used
12 15A	Wiper and Windscreen Washing Device
13 10A	Instrument Lamp
14 15A	Reverse Lamp

Fuse Box (LH and Lower Position of Instrument Panel)

Fuse



In the figure above, the LH fuse is operative and the RH is defective. Use a fuse piler to replace the defective fuse with the same sized one.

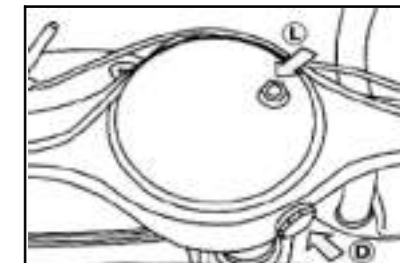


Lubrication



Replacing Gearbox Oil

Remove the drain plug under the gearbox housing. Fill the specified oil into the gearbox through the screw-plug hole. Stop filling until oil overflows from the same hole.



Replacing Main Reducer Oil

Remove the drain plug to discharge gear oil from the rear axle. Fill the specified gear oil into the axle housing through the screw-plug hole. Stop filling until oil overflows from the same hole.

Lubrication



Replacing Power Steering Fluid

Discharging:

1. Use a jack to raise the front axle and lift front wheels off the ground.
2. Disconnect the fluid hose between the steering unit and the reservoir, as well as that between the pump and the reservoir.

3. Turn the steering wheel for several times to completely discharge the residual fluid.

4. The reservoir has a compound construction, where the inner unit that provides instant filtering for the working media shall be taken out so as to clean the reservoir completely.

Filling:

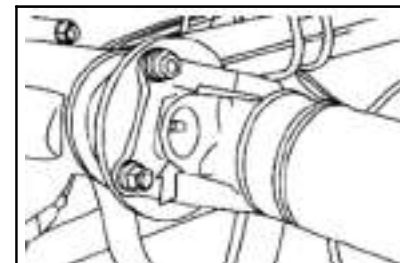
1. When the specified level has been reached, wait 2-3 minutes and refill the reservoir. It depends whether there is trapped air in the reservoir at the time of refilling.

2. Turn the steering wheel to ensure fluid entering the system earlier.

3. Remove the jack and lower down the front wheels. Start your vehicle and run at idle for several minutes. Recheck the fluid level. Refill where necessary. It means trapped air available in the system if the level rises.

4. Do not turn the steering wheel completely to its side and stay there for more than 5 seconds, otherwise temperature may rise and the system can be damaged thereby.

Lubrication



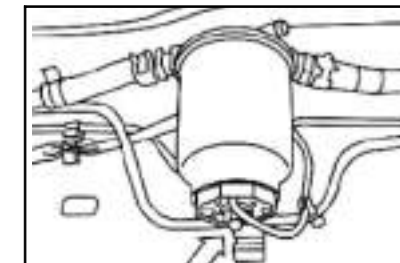
Lubricating the driveshaft

Add No. 3 lubricant to the drive shaft as indicated. Stop filling until an overflow.

Oil-water Separator

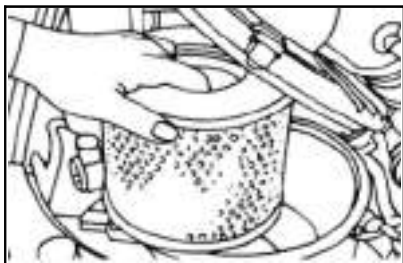


Push the upper button on the oil-water separator up and down to discharge air trapped in the circuit, which is a crucial operation.



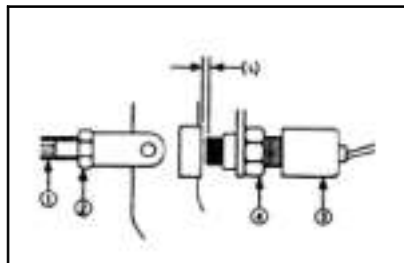
Drain moisture in the circuit as indicated in order to clean fuel

Air Filter



- 1) Loosen the spring hooks attached on the air filter and remove the air filter cap.
- 2) Remove the paper element and keep it properly.
- 3) Use compressed dry air to blow the element in a reverse direction. Rotate the element while blowing until the surface dust is removed. When compressed air is not available, a wood stick can be used to gently hit both ends of the element to remove dust on the surface.

Adjusting Your Clutch System



Adjusting the clutch pedal

- 1) Loosen locking nuts
- 2) Rotate the rod (1) and adjust the pedal travel.
- 3) Re-tighten the lock nut (2) after adjustment.
- 4) Screw the bolt (3) and allow the gap (L) ranging over 0.5 - 1.0mm, then finally tighten nut (4).



Bleeding your hydraulic clutch system

Air trapped in the circuit may compromise effective disengagement. As a result, it is required to bleed the system if the oil cup has not been emptied in time by adding clutch fluid or air gets into the circuit after disassembling operations. The bleed-

Adjusting Your Clutch System

ing operation entails joint efforts from two persons.

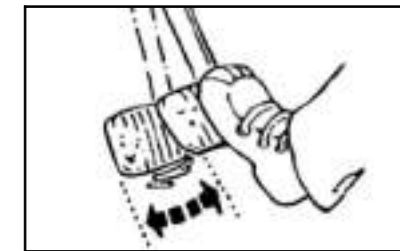
The following steps shall be followed:

- 1) Lift up the handbrake.
- 2) Examine the level in the oil cup and refill the circuit as indicated where necessary. Brake fluid and clutch fluid are interchangeable.
- 3) Remove the rubber cap for the bleed screw and clean the bleed screw carefully. Use a plastic pipe to connect the bleed screw and a transparent container filled with clutch fluid.
- 4) Apply the clutch pedal re-

peatedly and fully press it in the end. Loosen the bleed screw and discharge the fluid trapped with air into the container. Tighten the screw immediately once the flow is clear.

5) Release the clutch slowly and repeat above steps until all air in the system is fully discharged. The fluid level in the container shall be maintained at the specified range. Finally refit the rubber cap onto the bleed screw.

Adjusting Your Brake System



Adjusting the brake pedal

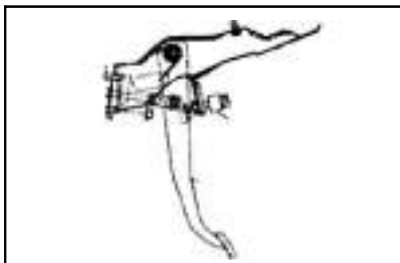
The push-rod serves as the stopper when the brake pedal has been completely released.

To adjust the height of the brake pedal, follow the steps given below:

- 1) Measure the height of the brake pedal that has been fully returned by the spring.

- 2) If the result is not compliant with the specified one, adjust the pedal as follows:

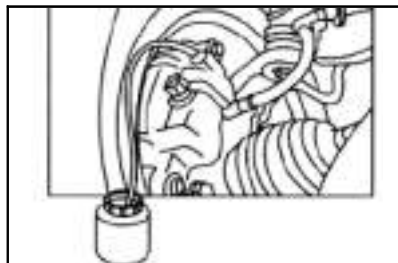
Adjusting Your Brake System



- (1) Loosen the switch for the brake lamp
- (2) Loosen the lock nut for the push-rod.
- (3) Adjust the brake pedal to the specified height and rotate the push-rod at the proper direction.
- (4) Adjust the switch for the brake lamp; Clearance: 0.5 -

1.0mm.

Fully press the brake pedal while reversing your vehicle and allow the auto adjusting unit to regulate the brake clearance reasonably.



Bleeding Your Brake Pipe - line

Follow these steps to bleed your brake pipeline:

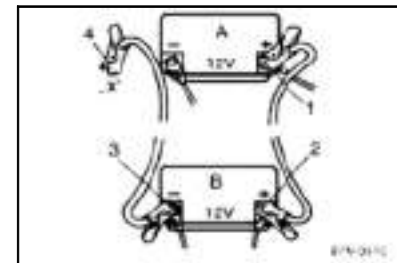
1. Start your engine and lift up the handbrake.
2. Examine the fluid level in the brake fluid cup and refill it where necessary.
3. Remove the rubber cap on the bleed screw. Use a plastic

Adjusting Your Brake System

Starting Your Vehicle in an Emergency

pipe to connect the bleed screw and a transparent container filled with brake fluid.

4. Apply the brake pedal repeatedly and fully press it in the end.
5. Loosen the bleed screw and discharge the fluid trapped with air into the container. Tighten the screw immediately once the flow is clear.
6. Release the clutch slowly and repeat above steps until all air in the system is fully discharged.
7. When all tires have been completed, examine fluid level in the cup and refill where necessary.
8. Bleed your system while the engine is running, otherwise it may affect your vacuum booster negatively.



When it is impossible to start your engine due to a low battery, you can use another battery from the other vehicle through auxiliary wire to start it. Follow the points described below:

Both batteries shall have 12V rated voltage. The capacity (Ah) of the source battery shall not be

apparently lower than that of the discharged battery.

Only adequately -sized wire is allowed in this purpose and note instructions from wire manufacturer.

Starting Your Vehicle in an Emergency

Caution:

A discharged battery can get frozen when the ambient temperature is lower than 0 degree. Remember to replace the frozen battery when using an auxiliary wire for connection, otherwise it may explode. Do not allow direct contact between two vehicles as conduction may occur when the positive wire are fitted. The discharged battery must be removed from the circuit according to operating requirements.

The engine from the source battery's vehicle is required to be operated. Note adequate metal

contact area shall be available for connecting clamps, in particular for those secured on the engine body.

A - Discharged Battery
B- Source Battery

Use following steps to connect the auxiliary wires

1. Connect one end (+) of the wire (Red usually) to the corresponding pole (+) of the discharged battery A.
2. Connect the other end of the red wire to positive pole of the source battery (+).
3. Connect one end (-) of the wire (Black usually) to the negative pole (-) of the source battery B.
4. Connect the other end of the black wire to a reliable metal part reliably attached to the engine that was unable to be started or directly to the engine body.

Starting Your Vehicle in an Emergency

Caution:

Touch the naked portion of the electrode clamps under no circumstances. Moreover, do not touch the auxiliary wire connected to the positive pole of the battery with a conductive part- be careful of short-circuit. The auxiliary wire shall be arranged properly so as not to be wound by rotating parts in the engine!

Do not bend and touch the battery - be careful of corrosion!
Keep naked flame (burning candle or lit cigarettes) away from the battery - be careful of

explosion!

Should the engine fail to start immediately and the cranking may stop after 10 seconds, restart it about 30 seconds later. Should the engine start, repeat the steps reversely to remove two wires.

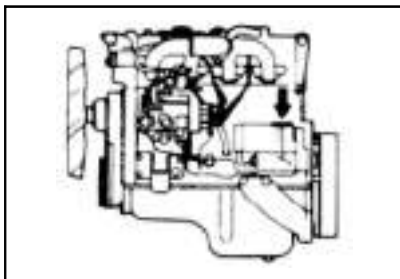
Main Technical Data

3 rd Gear	1.414, 1.414*	Camber Angle	0° 30' ±20'; Max. difference between LH and RH Wheels: 20'	
4 th Gear	1.000, 1.000*		Kingpin Caster Angle	2° 45' ±25'; Max. difference between LH and RH Wheels: 25'
5 th Gear	0.813, 0.813*			Kingpin Inclination	9° ±30'
Rev	3.814, 3.814*		Toe-in		0-3mm Same exposed length of LH and RH straight Pull-rods.
Chassis Type		Hub and Tires:		310
Driveshaft	Split driveshaft with middle support	Hub	6J×15	
Rear Axle	Punched and welded axle housing, single-stage hyperbolic gear. Final drive ratio: i: 4.1; For petrol model: 1:4.55 (*)	Wheel	215/75R15	
Frame	Punched and welded box-type frame	Brake System	Independent front/rear dual hydraulic brake system with vacuum booster, series dual chamber brake master cylinder, load sensing proportioning valve	
Front Suspension	Independent suspension, torsion bar spring, double cross-beam guiding structure, double-acting telescopic shock absorber		Service Brake	Front: disk brake; Rear: leading trailing shoe brake; Drum Diameter: 260mm, Shoe width:55mm
Rear Suspension	Parabolic tapered leaf spring-based dependent suspension with double-acting telescopic hydraulic shock absorber	Hand Brake		Manual operation and cable transmission for rear brake shoe.
Steering Mechanism	Recirculating ball steering gear			
Front Wheel	Alignment			

Main Technical Data

Electrical System:		
Circuit	12V, single-line and negative, minus earth	
Battery	90Ah, 68Ah*	
Generator	60A, 14V	
Engine		
Structure	HFC4DA1-1	HFC4GA3(*)
Model	In-line, Four cylinder, Four Stroke	In-line, Four cylinder, Four Stroke
Type	Charger, Intercooler, Diesel Engine	MPI, Low-pressure CR Petrol Engine
Bore×Travel, mm	93×102	85×88
Displacement, l	2.771	1.997
Compression Ratio	17.5:1	10:1
Max Power, Kw	68	95
Max. Torque, N.m/r/min	202/2100-2300	172/3000-4500
Fuel	Diesel	Petrol
Oil	APICI-4, 10W-30/15W-40	SF10W-30/10W-40
Min. fuel consumption rate, g/kw.h	≤218	≤270
Ignition Sequence	1-3-4-2	1-3-4-2
Port Timing		
Exhaust Advance Angle	54°	54°
Exhaust Lag Angle	26°	12°
Intake Advance Angle	26°	12°
Intake Lag Angle	55.5°	56°
Fuel Filter	Integrated Steel housing	Integrated Steel housing
Air Filter	Dry, cyclonic, paper element	
Oil Pump	External gear pump	
Oil Filter	Integrated paper full flow filter	
Cooling System	Auto-compensated, sealed type, forced recirculation with centrifugal pump, ribbon-tubular radiator	

Vehicle Data



Engine Number

The engine number is stamped on the cylinder body.



Nameplate

The nameplate is attached on at the upper left of the front closure in the engine bay, which details brand, model, max gross weight, engine model, unladen mass, factory number, date of manufacture, VIN, etc.

VIN

The VIN is stamped or etched into small metal strips that are respectively riveted to the RH side of front end cover of the dash and obvious position above rear RH wheel.

Thank you for selecting this JAC pick-up. We sincerely appreciate your trust in our products.

Your Vehicle and Environmental Protection

The vehicle you select offers a wide range of advanced features, even in terms of environmental protection.

This vehicle has been designed in such a manner that it can minimize the adverse environmental impact.

We always believe that you can do more for the environmental protection if you are willing to abandon something. As a result, we reject the materials that are not good for environment such as FCKW, cadmium and as-

bestos in plastic parts.

And we will not use chemical solutions any longer for painting. As is known to all, emission for each engine has been controlled to a low level.

You can enjoy quite engine running and low fuel consumption, which also depends on your driving habits.

Recovery has been considered at the time of product design and it is environment friendly.

Plastic parts are provided with special marks as benefit intended re-use at the time of recycling.

Recycled materials account for a large proportion in these plastic parts and in some cases, it is even 100%.

All parts, including its manufacturing process, exclude from the use of freon that could destroy the ozone.

Your Vehicle and Safety

Your vehicle has typical safety benefits in both active and passive aspects.

The active safety starts from the chassis to ergonomic interior trim design, while the passive safety begins with the front

Thank you for selecting this JAC pick-up. We sincerely appreciate your trust in our products.

structure, occupant compartment, steering wheel, seats and all the way to the seat belts.

All these are included in our safety philosophy. Safety is to protect occupants.

For instance:

A safe body features not only most rugged structure, but also distributing impact energy among a wide range of body parts that may come from either front structure or the rear structure in a collision.

Maintenance Service

An advanced long-time maintenance technology is available for your vehicle, which can allow you to determine individualized maintenance interval based on the mileage.

Routine Maintenance

On the one hand, routine maintenance can minimize your cost; on the other hand, the vehicle maintained regularly can allow you to drive in a safe, reliable and economical manner. Moreover, it can identify and solve potential defects.

Importance: to qualify for warranty coverage, you must conduct your routine maintenance at the franchised JAC service provider.

Special Notes

The maintenance interval generally depends on the mileage. However, some maintenance work may be provided in the middle of an interval or earlier provided vehicles suffer severe conditions, such as:

- Always driving under severe conditions
- Frequent short trips, excessive idle running and long-time low-speed driving
- Long-time high-speed running
- Always driving downtown and experiencing traffic jams.
- Driving on dusty or sandy

roads.

- Excessively driving on rugged, muddy and snow-melting roads.
- Frequently driving on hilly roads and slopes
- Frequently driving under low temperature

- Using disqualified petrol

Once in a while, the oil level shall be examined and refill where necessary, e.g.: at the time of each refueling.

It is recommended to replace oil and the oil filter every 5,000KM.

- Regularly clean or replace air filter in dusty environment.
- Disqualified petrol may lead to early failure of your spark plug.

User Profile

User Identity

(Original)	(Resale)
Address	Address
Street: _____	Street: _____
Town: _____	Town: _____
Country: _____	Country: _____
Post Code: _____	Post Code: _____
Date of Sale: _____	Date of Resale: _____

Special Warnings

Dear User:

At present many unscrupulous people pretend to be agents of automobile parts manufacturers, and try to cheat users in selling various fake and shoddy parts or offering after services, which hurt both end users and the manufacturer a lot. We will remind you hereby to be prudent in this regard.

These people tend to provide some after service such as quality-tracking or parts-selling by means of mails or direct visits, asking users to subscribe such service or filling in the so-called "Vehicle Information Sheet" that will be mailed to a certain address or mailbox after being sealed by

users, aiming to swindle money from users by bank collection.

In case of refusal, they may falsely claim they are layers from some layer firms and threat users with so-called "Pre-action Delivery", etc. These persons have fake documents, seals and invoices.

Neither consumable materials nor labor protection appliances are available from the manufacturer.

No on-board tools are being sold by the manufacturer after the sale of the vehicle.

No organizations or similar agencies such as "Maintenance Office", "Material Management Dept." or "Law Firms" have been established by the manufacturer, or set up by

the same on behalf of other units. The various fake organizations established by these unscrupulous people have not any relations with the manufacturer. All formal after-service is provided by franchised JAC Service Providers.

In case of any doubt, please inform local departments in charge of industry and commerce administration or police stations.

Do not sign or seal any unexplained mail or questionnaire without confirmation. Dishonor any payments being collected by illegal persons. Notify local police stations where necessary.

Thank You!

Thank you for selecting this JAC pick-up. We sincerely appreciate your trust in our products.

All passive safety functions have passed dozens of most stringent impact tests

The seat itself can provide an occupant with effective protection.

You have a solid base and a reliable seat structure. In case of a collision, you will not slip out if you have properly used your seat belt.

Your Vehicle and After-service We have established a professional and vast after-service network to meet your expectations.

We have around one hundred franchised JAC Service Providers across China and you can enjoy their professional and reasonably -charged service at any time.

These franchised JAC service providers are intended to provide you best services with a lump-sum warranty and after-service package.

If you have any questions, com

ments and suggestions, please feel free to contact us.

After-service Hotline:

Fax:

Have a Nice Drive!