Specifications & Consumer information 8

DIMENSIONS

Item	mm (in)
Overall length	189.8 (4820)
Overall width	72.2 (1835)
Overall height	57.9 (1470)
Front tread	62.9 (1597)*1 / 62.6 (1591)*2 / 62.5 (1587)*3
Rear tread	62.9 (1597)*1 / 62.6 (1591)*2 / 62.5 (1587)*3
Wheelbase	110.0 (2795)

*1 : with R16 tire
*2 : with R17 tire
*3 : with R18 tire

BULB WATTAGE

Light Bulb	Wattage
Headlights (Low)	55
Headlights (High)	55
Front turn signal lights	28
Position lights	8
Side repeater lights	5
Front side marker lights	5
Front fog lights*	37
Stop and tail lights	28/8
Tail light*	5
Rear turn signal lights	27
Back-up lights	16
High mounted stop light	LED
License plate lights	5
Map lamps	8
Room lamps	10 or 6
Luggage lamp*	5
Glove box lamp	5
Vanity mirror lamps	5

* : If equipped

TIRES AND WHEELS

Item	Tire size	Wheel size	Inflation pressure kPa (psi)				Wheel lug nut torque kg•m (lb•ft, N•m)
			Normal load *1		Maximum load		
			Front	Rear	Front	Rear	
Full size tire	P205/65R16 94H	6.5J×16	225 (33)	225 (33)	225 (33)	225 (33)	9~11 (65~79, 88~107)
	P215/55R17 93V	6.5J×17	225 (33)	225 (33)	225 (33)	225 (33)	
	225/45R18 95V	7.5J×18	240 (35)	240 (35)	240 (35)	240 (35)	
Compact spare tire	T125/80D16 97H	4.0T×16	420 (60)	420 (60)	420 (60)	420 (60)	

* Normal load : Up to 3 persons

RECOMMENDED LUBRICANTS AND CAPACITIES

To help achieve proper engine and powertrain performance and durability, use only lubricants of the proper quality. The correct lubricants also help promote engine efficiency that results in improved fuel economy.

These lubricants and fluids are recommended for use in your vehicle.

Lubricant		Volume	Classification
Engine oil *1 *2 (drain and refill) Recommends 	2.0 TGDI	5.0 *l* (5.28 US qt.)	API Service SM, ILSAC GF-4, ACEA A5 or above*3
	2.4 GDI		API Service SM*3, ILSAC GF-4 or above
Manual transaxle fluid		1.8 *l* (1.90 US qt.)	API GL-4, SAE 75W/85
Automatic transaxle fluid		7.1 *l* (7.50 US qt.)	MICHANG ATF SP-IV, SK ATF SP-IV NOCA ATF SP-IV, HYUNDAI genuine ATF SP-IV
Coolant		6.6 *l* (6.97 US qt.)	Mixture of antifreeze and water (Ethylene glycol base coolant for aluminum radiator)
Brake/clutch fluid		0.7~0.8 *l* (0.7~0.8 US qt.)	FMVSS116 DOT-3 or DOT-4
Fuel		70 *l* (18.49 US gal.)	Unleaded gasoline

*1 Refer to the recommended SAE viscosity numbers on the next page.

*2 Engine oils labeled Energy Conserving Oil are now available. Along with other additional benefits, they contribute to fuel economy by reducing the amount of fuel necessary to overcome engine friction. Often, these improvements are difficult to measure in everyday driving, but in a year's time, they can offer significant cost and energy savings.

*3 If the API service SM engine oil is not available in your country, you are able to use API service SL.

Recommended SAE viscosity number

⚠ CAUTION

Always be sure to clean the area around any filler plug, drain plug, or dipstick before checking or draining any lubricant. This is especially important in dusty or sandy areas and when the vehicle is used on unpaved roads. Cleaning the plug and dipstick areas will prevent dirt and grit from entering the engine and other mechanisms that could be damaged.

Engine oil viscosity (thickness) has an effect on fuel economy and cold weather operating (engine start and engine oil flowability). Lower viscosity engine oils can provide better fuel economy and cold weather performance, however, higher viscosity engine oils are required for satisfactory lubrication in hot weather. Using oils of any viscosity other than those recommended could result in engine damage.

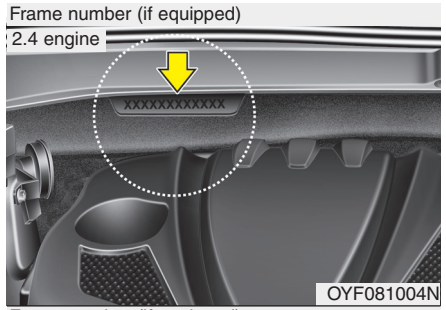
When choosing an oil, consider the range of temperature your vehicle will be operated in before the next oil change. Proceed to select the recommended oil viscosity from the chart.

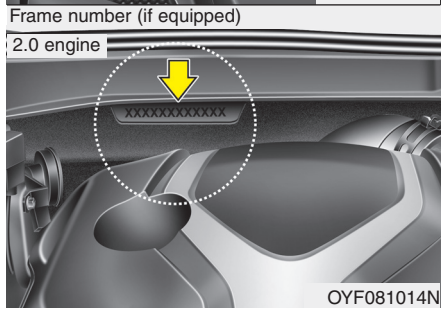
Temperature Range for SAE Viscosity Numbers

Temperature	°C	-30	-20	-10	0	10	20	30	40	50
	(°F)	-10	0	20	40	60	80	100	120	
Engine Oil (2.0 TGDI)		5W-30, 5W-40								
Engine Oil (2.4 GDI) *1		10W-30								
		5W-20, 5W-30								

*1. For better fuel economy, it is recommended to use the engine oil of a viscosity grade SAE 5W-20 (API SM / ILSAC GF-4). However, if the engine oil is not available in your country, select the proper engine oil using the engine oil viscosity chart.

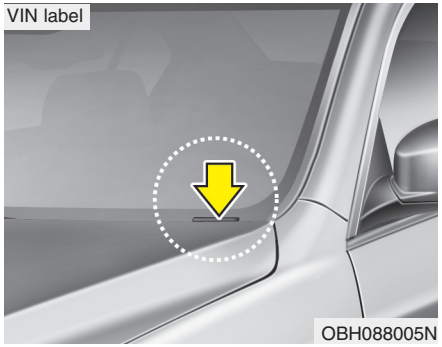
VEHICLE IDENTIFICATION NUMBER (VIN)





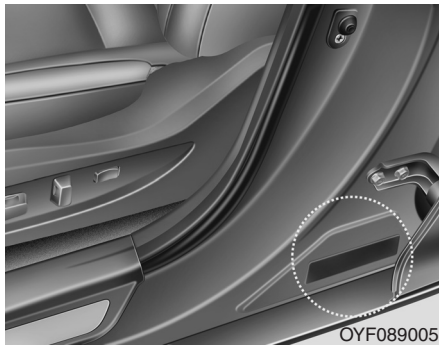
The vehicle identification number (VIN) is the number used in registering your car and in all legal matters pertaining to its ownership, etc.

The number is punched on the engine compartment bulkhead.



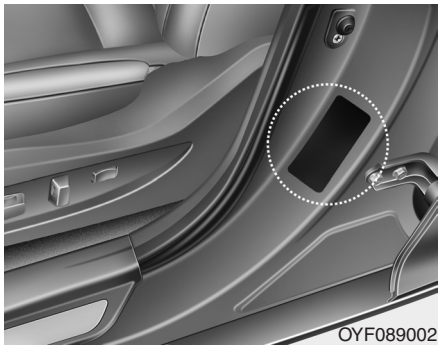
The VIN is also on a plate attached to the top of the dashboard. The number on the plate can easily be seen through the windshield from outside.

VEHICLE CERTIFICATION LABEL



The vehicle certification label attached on the driver's side center pillar contains the vehicle identification number (VIN).

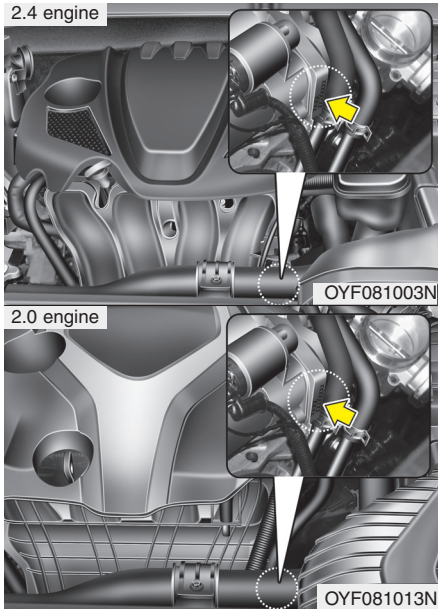
TIRE SPECIFICATION AND PRESSURE LABEL



The tires supplied on your new vehicle are chosen to provide the best performance for normal driving.

The tire label located on the driver's side center pillar gives the tire pressures recommended for your car.

ENGINE NUMBER



The engine number is stamped on the engine block as shown in the drawing.