

2. Vehicle Information

Exterior Overview2-2

Interior Overview 2-4

Instrument Panel Overview 2-5

Engine Compartment 2-6

Dimensions.....2-7

Engine.....2-7

Bulb Wattage..... 2-8

Tires and Wheels..... 2-9

Volume and Weight 2-10

Air Conditioning System.....2-10

Recommended Lubricants and Capacities..... 2-11

 Recommended SAE Viscosity Number2-12

Vehicle Identification Number (VIN) 2-13

Vehicle Certification Label 2-13

Tire Specification and Pressure Label 2-14

Engine Number 2-14

EXTERIOR OVERVIEW

■ Front view



- | | |
|---|---|
| 1. Hood.....5-32 | 5. Side view mirror..... 5-21 |
| 2. Headlight/Daytime running lamp9-51 | 6. Front windshield wiper blades 9-24 |
| 3. Turn signal lamp 9-52 | 7. Windows5-23 |
| 4. Tires and wheels..... 9-28 | |

■ Rear view

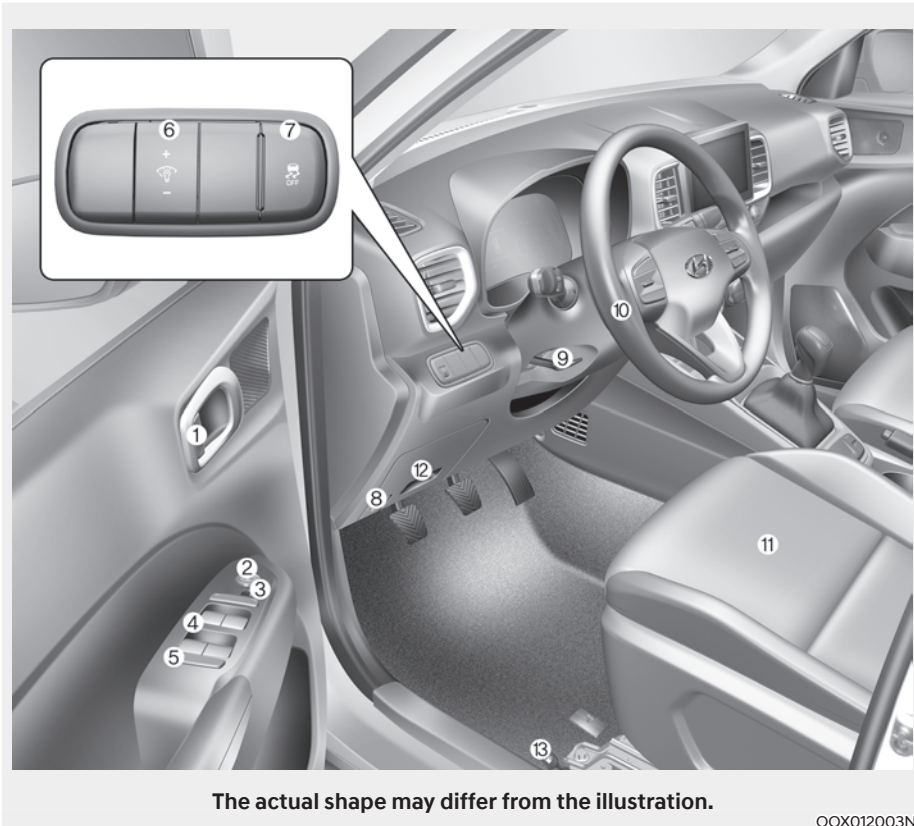


The actual shape may differ from the illustration.

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|--------------------------------|------|----------------------------------|------|
| 1. Antenna..... | 5-80 | 6. Rear window wiper blade | 9-25 |
| 2. Doors | 5-12 | 7. Liftgate | 5-34 |
| 3. Fuel filler door..... | 5-36 | 8. Rear lamps | 9-56 |
| 4. High mounted stop lamp..... | 9-58 | 9. Back-up lamp..... | 9-57 |
| 5. Wide-rear view camera..... | 7-57 | | |

INTERIOR OVERVIEW

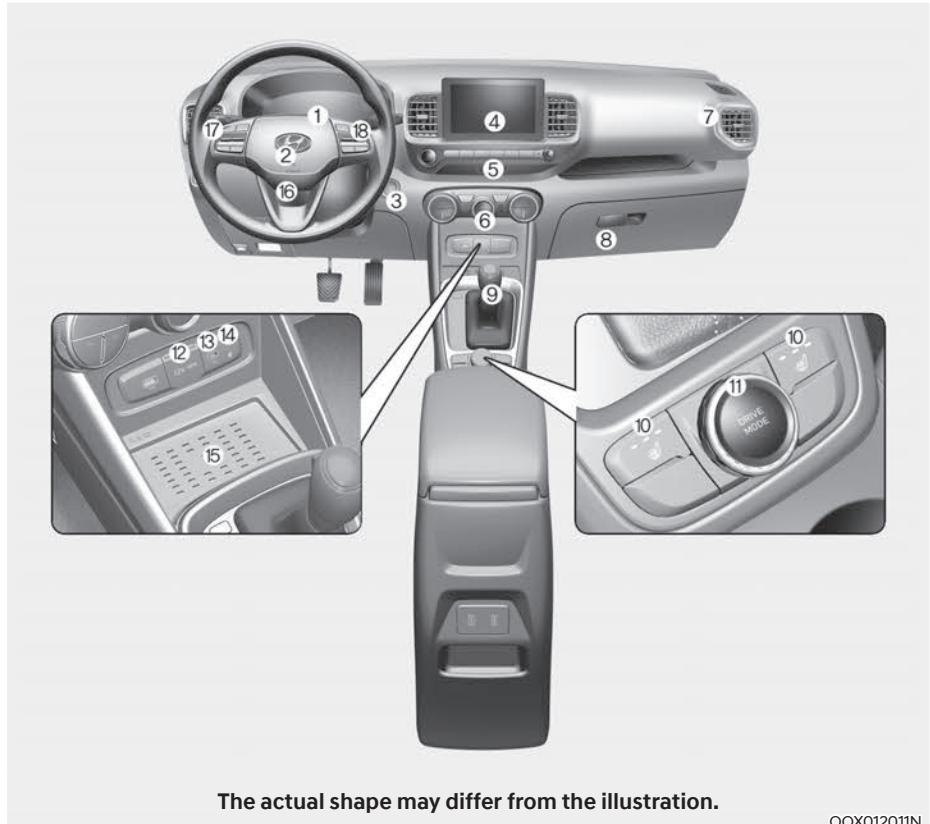


The actual shape may differ from the illustration.

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- | | | | |
|---|------|---|------|
| 1. Door lock/unlock button..... | 5-13 | 7. ESC OFF button | 6-21 |
| 2. Outside rearview mirror control switch | 5-22 | 8. Hood release lever..... | 5-32 |
| 3. Central door lock switch | 5-14 | 9. Steering wheel tilt/telescopic lever | 5-19 |
| 4. Power window switches | 5-23 | 10. Steering wheel..... | 5-18 |
| 5. Power window lock switch | 5-26 | 11. Seat..... | 3-3 |
| 6. Instrument panel illumination control switch | 4-5 | 12. Instrument panel fuse | 9-41 |
| | | 13. Fuel filler door..... | 5-36 |

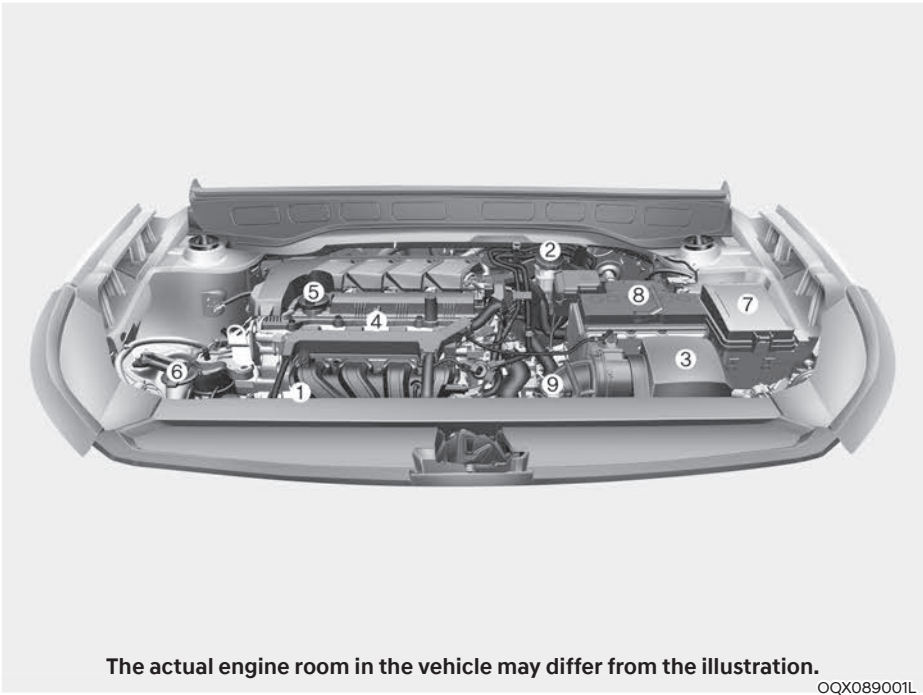
INSTRUMENT PANEL OVERVIEW



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- | | | | |
|--|------|--|------|
| 1. Instrument cluster..... | 4-4 | 9. Intelligent variable transmission | |
| 2. Horn..... | 5-20 | shift lever..... | 6-12 |
| 3. Key ignition switch | 6-5 | 10. Seat warmer..... | 3-12 |
| Engine Start/Stop button..... | 6-8 | 11. Drive mode selection knob..... | 6-25 |
| 4. Infotainment system | 5-80 | 12. Power outlet..... | 5-72 |
| 5. Hazard warning flasher switch | 8-2 | 13. USB charger..... | 5-73 |
| 6. Manual climate control system | 5-50 | 14. Wireless charging system indicator | 5-74 |
| Automatic climate control system | 5-58 | 15. Wireless charging system pad..... | 5-74 |
| 7. Passenger's front air bag | 3-33 | 16. Driver's front air bag..... | 3-33 |
| 8. Glove box | 5-71 | 17. Light control..... | 5-38 |
| | | Turn signals | 5-43 |
| | | 18. Wiper/Washer..... | 5-47 |

ENGINE COMPARTMENT



- | | | | |
|---------------------------------------|------|--|------|
| 1. Engine coolant reservoir | 9-17 | 6. Windshield washer fluid reservoir | 9-21 |
| 2. Brake/clutch fluid reservoir | 9-20 | 7. Engine room junction block..... | 9-42 |
| 3. Engine air filter | 9-22 | 8. Battery..... | 9-26 |
| 4. Engine oil dipstick | 9-15 | 9. Radiator cap..... | 9-18 |
| 5. Engine oil filler cap | 9-15 | | |

DIMENSIONS

Item		in (mm)
Overall length		159.0 (4,040)
Overall width		69.7 (1,770)
Overall height	With roof rack	62.7 (1,592)
	Without roof rack	61.6 (1,565)
Front tread	185/65R15 (6.0J)	61.2 (1,555)
	205/55R17 (6.5J)	60.4 (1,535)
Rear tread	185/65R15 (6.0J)	61.6 (1,565)
	205/55R17 (6.5J)	60.9 (1,546)
Wheelbase		99.2 (2,520)

ENGINE

Item		Smartstream G1.6
Displacement	cu.in (cc)	97.5 (1,598)
Bore x Stroke	in (mm)	2.98 x 3.5 (75.6 x 89.0)
Firing order		1-3-4-2
No. of cylinders		4, in-line

BULB WATTAGE

Light bulb			Bulb type	Wattage
Front	Type A	Headlight (High/Low)	HB3	65
		Parking lamp	W5W	5
	Type B	Headlight	HB3	65
		Daytime running lamp (DRL)/parking lamp	LED	LED
		Cornering lamp	H7	55
	Type C	Headlight (High/Low)	LED	LED
		Daytime running lamp (DRL)/parking lamp	LED	LED
		Cornering lamp	H7	55
	Turn signal lamp		2357NA	28/8
	Side marker		W5W	5
	Side repeater lamp		WY5W	5
	Side repeater lamp (Outside mirror)		LED	LED
Rear	Type A	Stop/tail lamp	P21/5W	21/5
		Turn signal lamp	27W	7
		Side marker	-	-
	Type B	Stop/tail lamp	LED	LED
		Tail lamp	LED	LED
		Side marker	LED	LED
		Turn signal lamp	PY21W	21
	License plate lamp		W5W	5
	Back up lamp		W16W	16
	High mounted stop lamp		W16W	16
Interior	Map lamp	Type A	W10W	10
		Type B	FESTOON	8
	Room lamp		FESTOON	8
	Vanity mirror lamp		FESTOON	5
	Luggage compartment lamp		FESTOON	8

TIRES AND WHEELS

Item	Tire Size	Wheel Size	Inflation pressure kPa (psi)				Wheel lug nut torque kgf·m (lbf·ft, N·m)
			Normal load *1		Maximum load		
			Front	Rear	Front	Rear	
Full size tire	185/65 R15	6.0Jx15	250 (36)	250 (36)	250 (36)	250 (36)	11-13 (79-94, 107-127)
	205/55 R17	6.5Jx17	230 (33)	230 (33)	230 (33)	230 (33)	
Compact spare tire (if equipped)	T125/80 D15	4Tx15	420 (60)	420 (60)	420 (60)	420 (60)	
	T125/80 D16	4Tx16	420 (60)	420 (60)	420 (60)	420 (60)	

*1: Normal load: Up to 3 persons

NOTICE

- It is permissible to add 3 psi to the standard tire pressure specification if colder temperatures are expected soon.
Tires typically loose 1psi (7kPa) for every 12°F temperature drop. If extreme temperature variations are expected, recheck your tire pressure as necessary to keep them properly inflated.
- An air pressure generally decreases, as you drive up to a high-altitude area above sea level. Thus, if you plan to drive a high-altitude area, check the tire pressures in advance. If necessary, inflate them to a proper level. (Air inflation per altitude: +2.4 psi/1 mile)



CAUTION

- When replacing tires, use the same size originally supplied with the vehicle. Using tires of a different size can damage the related parts or not work properly.
- When replacing tires, **ALWAYS** use the same size, type, construction and tread pattern supplied with the vehicle for all tires.

VOLUME AND WEIGHT

Items		Smartstream G1.6
		IVT
Gross vehicle weight	lbs. (kg)	3,770 (1,710)
Luggage volume (SAE)	cu ft (ℓ)	Behind 1st row : 18.66 (528) Behind 2st row : 31.86 (902)

IVT: Intelligent variable transmission

AIR CONDITIONING SYSTEM

Item	Weight of Volume	Classification
Refrigerant oz. (g)	17.6±0.88 (500±25)	R-1234yf
Compressor lubricant oz. (g)	4.23±0.35 (120±10)	PAG

Contact an authorized HYUNDAI dealer for more details.

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) 	Smartstream G1.6	4.02 US qt. (3.8 ℓ)	API SN PLUS/SP or ILSAC GF-6
Intelligent variable transmission fluid		6.34 US qt. (6.7 ℓ)	CVTF (SP-CVT1) ^{*3}
Coolant	IVT	6.32 US qt. (5.78 ℓ)	Mixture of antifreeze and water (Phosphate-based Ethylene glycol coolant for aluminum radiator)
Brake/clutch fluid		0.74 ~ 0.85 US qt. (0.7 ~ 0.8 ℓ)	SAE J1704 DOT-4 LV, FMVSS 116 DOT-4, ISO4925 CLASS-6
Fuel		11.89 US gal. (45 ℓ)	Refer to "Fuel requirements" in chapter 1.

IVT: Intelligent variable transmission

^{*1}: Refer to the recommended SAE viscosity numbers on page 12.

^{*2}: Requires <API SN PLUS (or above) Full synthetic> grade engine oil.

If a lower grade engine oil (mineral oil including Semi-synthetic) is used, then the engine oil and engine oil filter must be replaced as indicated severe maintenance condition.

^{*3}: Use only specified genuine Intelligent variable transmission fluid. The use of non-specified fluid (even marked as compatible with genuine) could result in shift quality deterioration and vibrations, eventually, the transmission failure.

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.

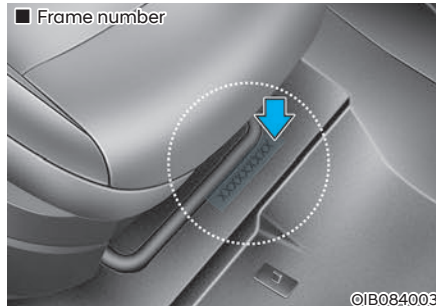
Temperature Range for SAE Viscosity Numbers										
Temperature	°C	-30	-20	-10	0	10	20	30	40	50
	(°F)	-10	0	20	40	60	80	100	120	
Engine Oil		0W-20*1								

*1: Requires <API SN PLUS (or above) Full synthetic> grade engine oil.
If a lower grade engine oil (mineral oil including Semi-synthetic) is used, then the engine oil and engine oil filter must be replaced as indicated severe maintenance condition.



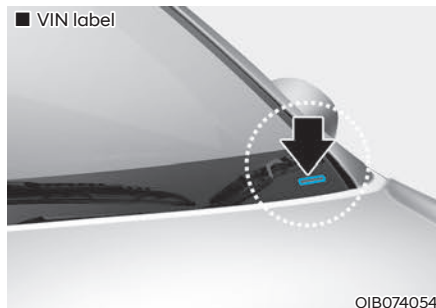
An engine oil displaying this API Certification Mark conforms to the international Lubricant Specification Advisory Committee (ILSAC). It is recommended to only use engine oils that uphold this API Certification Mark.

VEHICLE IDENTIFICATION NUMBER (VIN)



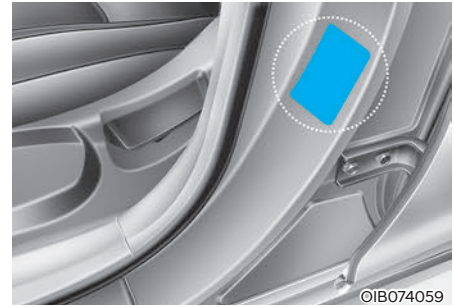
The vehicle identification number (VIN) is the number used in registering your car and in all legal matters pertaining to its ownership, etc.

The number is punched on the floor under the passenger seat. To check the number, open the cover.



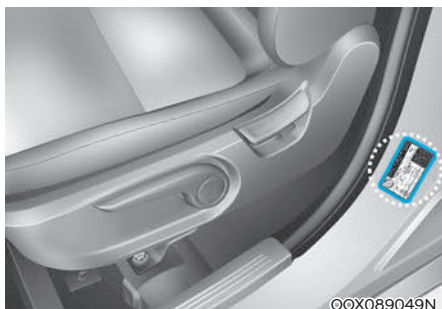
The VIN is also on a plate attached to the top of the dashboard. The number on the plate can easily be seen through the windshield from outside.

VEHICLE CERTIFICATION LABEL



The vehicle certification label attached on the driver's side center pillar gives the Vehicle Identification Number (VIN).

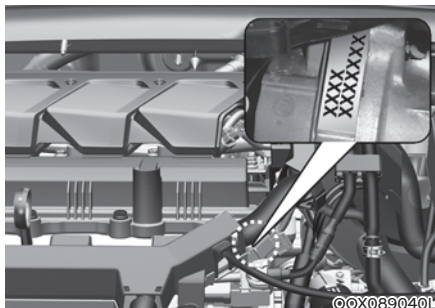
TIRE SPECIFICATION AND PRESSURE LABEL



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.