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EXTERIOR OVERVIEW (FRONT VIEW)

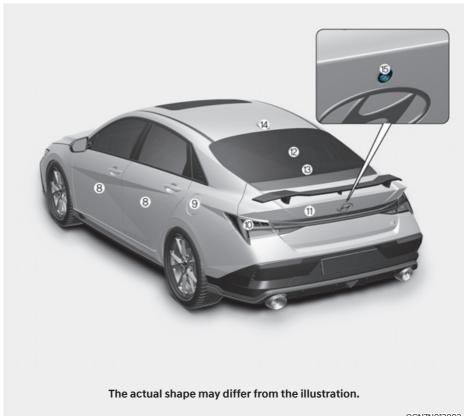


The actual shape may differ from the illustration.

OCN/N013001N

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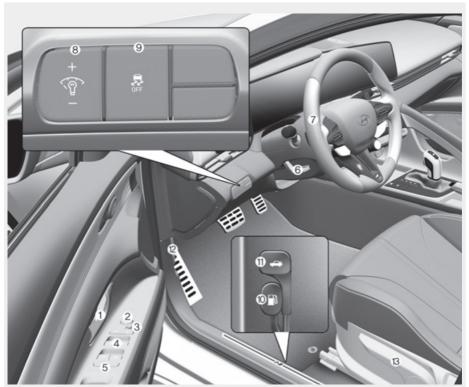
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OCN7N013002

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The actual shape may differ from the illustration.

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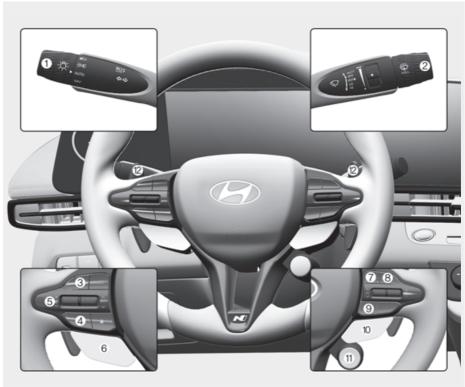


OCN7N013004N

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INSTRUMENT PANEL OVERVIEW



The actual shape may differ from the illustration.

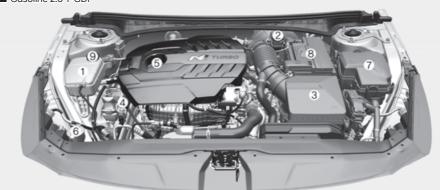
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ENGINE COMPARTMENT OVERVIEW

■ Gasoline 2.0 T-GDi



The actual engine compartment in the vehicle may differ from the illustration.

OCN7N093001CN

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DIMENSIONS

Ite	ems	mm (in.)
Overall length		4,710 (185.43)
Overall width		1,825 (71.85)
Overall height		1,415 (55.71)
Front tread	245/35 ZR19	1,584 (62.36)
Rear tread	245/35 ZR19	1,579 (62.17)
Wheelbase		2,720 (107.09)

ENGINE SPECIFICATION

Item	Gasoline 2.0 T-GDi
Displacement cc (cu. in.)	1,998 (121.9)
Bore x Stroke mm (in.)	86.0 X 86.0 (3.39 X 3.39)
Firing order	1-3-4-2
No. of cylinders	4, in-line

BULB WATTAGE

	Light bulb		Bulb type	Wattage	
	Headlight	High Low	LED	LED	
	Daytime running I	ight (DRL)	LED	LED LED LED LED LED LED LED LED	
Front	Position light		LED	LED	
TTOTIC	Side marker		LED	LED	
	Turn signal light		LED	LED	
	Side repeater light (Outside mirror)	t	LED	LED	
	Stop light		LED	LED	
	Tail light		LED	LED	
	Side marker		LED	LED	
Rear	Turn signal light		PY21W	LED LED LED LED LED LED LED LED	
	License plate light	ţ	W5W	5	
	Reverse light		W16W	16	
	High mounted sto	p light	P21W	21	
	Map lamp		W10W	10	
	Room lamp		FESTOON	8	
Interior	Vanity mirror lamp)	FESTOON	5	
	Trunk room lamp		FESTOON	5	
	Mood lamp		LED	LED	

TIRES AND WHEELS

Items	Trans- mission	Tire size	Wheel size	Normal Load (less than 100mph or 160km/h) Front Rear		High-speed driving (over 100mph or 160km/h) *1		rph Track driving *2		Wheel nut torque Ibf-ft (kgf-m, N-m)	
						Front	Rear	Front	Rear		
Full size tire	MT/ DCT	245/35 ZR19	8.0Jx19	36 (250)	34 (235)	42 (290)	40 (275)	37 (255)	37 (255)	79-94 (11-13, 107- 127)	

MT: Manual Transmission

DCT: Dual Clutch Transmission

*2: Refers to the recommended inflation pressure for the hot tire condition (state when the tire temperature is increased). Limited number of passengers is 2 with no luggage. After the track driving is complete, change to the appropriate tire inflation recommended for the normal road driving condition.

NOTICE

- Ambient temperature affects the tire pressure (about 1psi (7kPa) for every 7°C (12°F) change). If colder temperatures are anticipated, it is permissible to increase cold tire inflation pressure by up to 3psi (20kPa) over the specification. If extreme temperature changes are expected, be sure to check and adjust tire pressure accordingly.
- Tire inflation pressure decreases with higher elevation, and increases with lower elevation (about 2.4psi (10kPa) for every kilometer (or mile) elevation change).
 Be sure to check and adjust tire pressure accordingly when driving through changing elevations.
- Do not exceed the maximum inflation pressure, as found on the sidewall of the tire(s).

CAUTION

When replacing tires, ALWAYS use the same size, type, brand, construction and tread pattern supplied with the vehicle. If not, it can damage the related parts or make it work irregularly.

^{*1:} Must drive only where the speed is legal

AIR CONDITIONING SYSTEM

Items	Weight of volume	Classification			
Refrigerant g (oz.)	500 ± 25 (17.6 ±0.9)	R-1234yf			
Compressor lubricant g (oz.)	100 ± 10 (3.4 ± 0.3)	PAG (FD46XG)			

Contact an authorized HYUNDAI dealer for more details.

VOLUME AND WEIGHT

Itome	Gasoline 2.0 T-GDi				
Items	MT	DCT			
Gross vehicle weight kg (lbs.	1,890 (4,167)	1,930 (4,255)			
Luggage volume (SAE) ℓ (cu ft	402	(14.2)			

MT : Manual Transmission DCT : Dual Clutch Transmission

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.

Lubri	cant	Volume				
Engine oil *1*2 (drain and refill) F	Recommends	5.2 ℓ (5.49 US qt.)	SAE 0W-30 API SN PLUS/SP or ILSAC GF-6 *3			
Manual transmission fluid		1.8~1.9 ℓ (1.9~2.0 US qt.)	HK SYN MTF 70W (SK) SPIRAX S6 GHME 70W MTF (H.K.SHELL) GS MTF HD 70W (GS CALTEX) (API GL-4, SAE 70W, TGO-9)			
Dual clutch transmission	Gear oil	3.3~3.4 l (3.4~3.6 US qt.)	GS WDCTF HD G (WET DCT FLUID)			
fluid	Control oil	2.45~2.5 ((2.58~2.64 US qt.)	GS WDCTF HD H (WET DCT HYDRAULIC CONTROL OIL)			
Coolant		7.5 { (7.93 US qt.)	Mixture of antifreeze and water (Phosphate-based Ethylene glycol coolant for aluminum radiator)			
Brake/clutch flu	uid *4	0.7 ~ 0.8 \((0.74 ~ 0.85 US qt.)	DOT-4			
Fuel		47 ((12.42 US gal.)	Refer to "Fuel requirements" in chapter 1.			

^{*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:} 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.

^{*4:} For the best performance of braking and ABS/ESC functions, you should use genuine brake fluid that conform to standards. (Standards: SAE J1704 DOT-4 LV, ISO4925 CLASS-6 and FMVSS116 DOT-4)

Recommended SAE viscosity number

NOTICE

- 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.
- Never add any additives to the engine oil. Engine oil additives can change the properties of engine oil and may cause serious engine failure.

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	-2	20	-10	0	•	10	20	30	40	50
	(°F)		-10	0	20		40	60	1	80	100	120
Gasoline 2.0 T-GDi *1							0W-3	0				

*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 American Petroleum Institute (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 vehicle and in all legal matters pertaining to its ownership, etc.

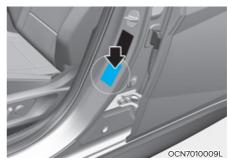
The VIN is on a plate attached to the top of the dashboard. The number on the plate can easily be seen through the windshield from outside.

VEHICLE CERTIFICATION LABEL



The vehicle certification label attached on the driver's (or front passenger'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 vehicle.

ENGINE NUMBER



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

AIR CONDITIONER COMPRESSOR LABEL



A compressor label informs you the type of compressor your vehicle is equipped with such as model, supplier part number, production number, refrigerant (1) and refrigerant oil (2).

AIR CONDITIONING REFRIGERANT LABEL



The refrigerant label provides information such as refrigerant type and amount. (R-1234yf)

OPEN SOURCE SOFTWARE NOTICE

This vehicle contains software with open source licenses.

Open source software information including the source code, copyright notices and referred license terms may be obtained on the website https://www.hyundai.com/worldwide/opensource
HYUNDAI Motor Company will provide the open source code to you in storage medium such as CD-ROM for minimum charge covering the cost of performing source distribution upon email request to opensource@hyundai.com within a period of 3 years from the date of product purchase.

REPORTING SAFETY DEFECTS

If you believe that your vehicle has a defect which could cause a crash or could cause injury or death, you should immediately inform Transport Canada (TC) in addition to notifying HYUNDAI AUTO CANADA CORP.

Mailing Address: Transport Canada - ASFAD 330 Sparks Street Ottawa, ON K1A ON5

Telephone: 819-994-3328 (Ottawa-Gatineau area or internationally)

Toll free: 1-800-333-0510 (in Canada)

Online:

http://www.tc.gc.ca/recalls

If TC receives similar complaints, it may open an investigation, and if it finds that a safety defect exists in a group of vehicles, it may order a recall and remedy campaign. However, TC cannot become involved in individual problems between you, your dealer, or HYUNDAI AUTO CANADA CORP.