

LEGACY

SPECIFICATIONS

1. LEGACY

A: DIMENSION

1. SEDAN MODEL

Model		2.5 L SOHC	2.5 L DOHC turbo	3.0 L DOHC
Overall length	mm (in)	4,700 (185.0)		
Overall width	mm (in)	1,730 (68.1)		
Overall height (at C.W.)	mm (in)	1,425 (56.1)	1,425 (56.1), 1,435 (56.5) ^{*2}	1,435 (56.5)
Compartment	Length	mm (in)	1,900 (74.8)	
	Width	mm (in)	1,445 (56.9)	
	Height	mm (in)	1,165 (45.9), 1,100 (43.3) ^{*1}	
Wheelbase	mm (in)	2,670 (105.1)		
Tread	Front	mm (in)	1,495 (58.9)	
	Rear	mm (in)	1,485 (58.5)	
Minimum road clearance	mm (in)	150 (5.9)	150 (5.9), 160 (6.3) ^{*2}	160 (6.3)

*1: With sunroof

*2: 2.5 GT spec. B model

2. WAGON MODEL

Model		2.5 L SOHC	2.5 L DOHC turbo
Overall length	mm (in)	4,785 (188.4)	
Overall width	mm (in)	1,730 (68.1)	
Overall height (at C.W.)	mm (in)	1,475 (58.1)	
Compartment	Length	mm (in)	1,840 (72.4)
	Width	mm (in)	1,445 (56.9)
	Height	mm (in)	1,190 (46.9), 1,145 (45.1) ^{*1}
Wheelbase	mm (in)	2,670 (105.1)	
Tread	Front	mm (in)	1,495 (58.9)
	Rear	mm (in)	1,485 (58.5)
Minimum road clearance	mm (in)	150 (5.9)	155 (6.1)

*1: With sunroof

B: ENGINE

Model	2.5 L SOHC	2.5 L DOHC turbo	3.0 L DOHC
Engine type	Horizontally opposed, liquid cooled, 4-cylinder, 4-stroke gasoline engine		Horizontally opposed, liquid cooled, 6-cylinder, 4-stroke gasoline engine
Valve arrangement	Overhead camshaft		
Bore × stroke mm (in)	99.5 × 79.0 (3.917 × 3.110)		89.2 × 80.0 (3.512 × 3.150)
Displacement cm ³ (cu in)	2,457 (149.9)		3,000 (183.06)
Compression ratio	10.0	8.4	10.7
Ignition order	1 — 3 — 2 — 4		1 — 6 — 3 — 2 — 5 — 4
Idle speed at Park or Neutral position rpm	650 (MT) 700 (AT)	750	650
Maximum output kW (HP)/rpm	125 (170)/6,000	184 (243)/6,000	185 (245)/6,600
Maximum torque N·m (kgf-m, ft-lb)/rpm	230 (23.5, 170)/4,400	327 (33.3, 241)/3,600	291 (29.7, 215)/4,200

C: ELECTRICAL

Model	2.5 L SOHC	2.5 L DOHC turbo	3.0 L DOHC
Ignition timing (at idling) BTDC	MT: 10° AT: 15°	MT: 12° AT: 17°	15°
Spark plug Type and manufacturer	NGK: FR5AP-11	NGK: SILFR6A	NGK: ILFR6B
Generator	12 V — 110 A		
Battery Type and capacity (5HR)	MT	12V — 48AH (55D23L)	
	AT	12V — 52AH (75D23L)	

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D: TRANSMISSION

1. MT

Model		2.5 L SOHC	2.5 L DOHC turbo	
Transmission type		5MT	5MT	6MT
Clutch type		DSPD	DSPD	DSPD
Gear ratio	1st	3.454	3.166	3.636
	2nd	2.062	1.882	2.235
	3rd	1.448	1.296	1.521
	4th	1.088	0.972	1.137
	5th	0.780	0.738	0.891
	6th	—	—	0.707
	Rev.	3.333	3.333	3.545
Reduction gear (Front)		Type of gear	Hypoid	Hypoid
		Gear ratio	3.900	3.900
Reduction gear (Rear)	Transfer reduction	Type of gear	Helical	Helical
		Gear ratio	1.000	1.100
	Final reduction	Type of gear	Hypoid	Hypoid
		Gear ratio	3.900	3.545

5MT: 5-forward speeds with synchromesh and 1-reverse

6MT: 6-forward speeds with synchromesh and 1-reverse

DSPD: Dry Single Plate Diaphragm

2. AT

Model		2.5 L SOHC	2.5 L DOHC turbo	3.0 L DOHC	
				3.0 R	3.0 R LTD
Transmission type		4AT	5AT	5AT	
Clutch type		TCC	TCC	TCC	
Gear ratio	1st	2.785	3.540	3.540	
	2nd	1.545	2.264	2.264	
	3rd	1.000	1.471	1.471	
	4th	0.694	1.000	1.000	
	5th	—	0.834	0.834	
	6th	—	—	—	
	Rev.	2.272	2.370	2.370	
Reduction gear (Front)	1st reduction	Type of gear	Helical	Helical	
		Gear ratio	1.000	1.000	
	Final reduction	Type of gear	Hypoid	Hypoid	
		Gear ratio	4.111	3.083	3.083
Reduction gear (Rear)		Type of gear	Hypoid	Hypoid	
		Gear ratio	4.111	3.083	3.083

4AT: Electronically controlled fully-automatic, 4-forward speeds and 1-reverse

5AT: Electronically controlled fully-automatic, 5-forward speeds and 1-reverse

TCC: Torque Converter Clutch

E: STEERING

Model		2.5 L SOHC	2.5 L DOHC turbo		3.0 L DOHC	
			GT spec. B	GT	3.0 R LTD	3.0 R
Type		Rack and pinion				
Turns, lock to lock		3.2	2.6	2.8	2.6	2.8
Minimum turning diameter	Curb to curb	10.8 (35.4)	11.6 (38.0)	10.8 (35.4)	11.6 (38.0)	10.8 (35.4)
	Wall to wall	11.6 (38.1)	12.4 (40.7)	11.6 (35.4)	12.4 (40.7)	11.6 (35.4)

F: SUSPENSION

Front	Macpherson strut type suspension
Rear	Multi-link type suspension

G: BRAKE

Model	2.5 L SOHC	2.5 L DOHC turbo	3.0 L DOHC
Service brake system	Dual circuit hydraulic with vacuum suspended power unit		
Front	Ventilated disc brake		
Rear	Disc brake	Ventilated disc brake	
Parking brake	Mechanical on rear brakes		

H: TIRE

Model	2.5 L SOHC		2.5 L DOHC turbo		3.0 L DOHC	
	Canada model	Except Canada model	2.5 GT spec. B	Except 2.5 GT spec.B	3.0 R	3.0 R LTD
Wheel size	16 x 6 1/2JJ	17 x 7JJ	18 x 7JJ	17 x 7JJ	17 x 7JJ	18 x 7JJ
Tire size	P205/55 R16 89H	P205/50 R17 88V	215/45 R18 89Y	215/45 R17 91W	215/45 R17 91W	P215/45 R18 89W
Type	Tubeless, Steel belted radial					

I: CAPACITY

Model		2.5 L SOHC		2.5 L DOHC turbo			3.0 L DOHC		
		5MT	4AT	5MT	5AT	6MT	5AT		
Fuel tank		ℓ (US gal, Imp gal)						64 (16.9, 14.1)	
Engine oil	Total capacity (Overhaul)	ℓ (US qt, Imp qt)					5.0 (5.3, 4.4)	7.0 (7.4, 6.2)	
	Filling amount of engine oil ℓ (US qt, Imp qt)	When replacing engine oil and oil filter		4.2 (4.4, 3.7)		4.3 (4.5, 3.8)		5.7 (6.0, 5.0)	
		When replacing engine oil only		4.0 (4.2, 3.5)				5.5 (5.8, 4.8)	
Transmission gear oil		ℓ (US qt, Imp qt)		3.5 (3.7, 3.1)	—	3.5 (3.7, 3.1)	—	4.1 (4.3, 3.6)	—
ATF		ℓ (US qt, Imp qt)		—	9.3 (9.8, 8.2)	—	9.8 (10.4, 8.6)	—	9.8 (10.4, 8.6)
Front differential gear oil		ℓ (US qt, Imp qt)		—	1.2 (1.3, 1.1)	—	1.4 (1.5, 1.2)	—	1.4 (1.5, 1.2)
Rear differential gear oil		ℓ (US qt, Imp qt)		0.8 (0.8, 0.7)			1.0 (1.1, 0.9)	0.8 (0.8, 0.7)	
Power steering fluid		ℓ (US qt, Imp qt)						0.7 (0.7, 0.6)	
Engine coolant		ℓ (US qt, Imp qt)		6.4 (6.8, 5.6)	6.3 (6.7, 5.5)	7.3 (7.7, 6.4)	7.2 (7.6, 6.3)	7.3 (7.7, 6.4)	7.2 (7.6, 6.3)

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SPECIFICATIONS

J: WEIGHT

1. US MODEL

Model		Sedan					
		2.5 L Non-turbo					
		2.5 i BASE		2.5 i		2.5 i Limited	
		5MT	4AT	5MT	4AT	4AT	
Destination code		U5, U6					
OP code		DC		DW		EW	
Curb weight (C.W.)	Front	kg (lb)	821 (1,810)	841 (1,855)	825 (1,819)	845 (1,864)	854 (1,884)
	Rear	kg (lb)	664 (1,465)	669 (1,475)	673 (1,483)	677 (1,493)	682 (1,503)
	Total	kg (lb)	1,485 (3,275)	1,510 (3,330)	1,498 (3,302)	1,522 (3,357)	1,536 (3,387)
Gross axle weight ratio (G.A.W.R.)	Front	kg (lb)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)
	Rear	kg (lb)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)
Gross vehicle weight (G.V.W.)	Total	kg (lb)	1,960 (4,325)	1,960 (4,325)	1,960 (4,325)	1,960 (4,325)	1,960 (4,325)
Option	Vehicle dynamics control		○	○	○	○	○
	Power package		—	—	—	—	○
	Side airbag		○	○	○	○	○
	Curtain airbag		○	○	○	○	○
	Sunroof		—	—	○	○	○
	Navigation system		—	—	—	—	—
Dark colored glass		—	—	—	—	—	

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Model		Sedan							
		2.5 L Turbo				3.0 L Non-turbo			
		2.5 GT LTD		2.5 GT spec. B		3.0 R	3.0 R LTD		
		5MT	5AT	6MT	5AT				
Destination code		U4							
OP code		3W	EW	EK	EK	DW	EW	EK	
Curb weight (C.W.)	Front	kg (lb)	872 (1,922)	901 (1,987)	903 (1,992)	912 (2,012)	911 (2,008)	926 (2,042)	928 (2,047)
	Rear	kg (lb)	683 (1,506)	688 (1,516)	688 (1,516)	694 (1,531)	682 (1,503)	685 (1,511)	685 (1,511)
	Total	kg (lb)	1,555 (3,428)	1,589 (3,503)	1,591 (3,508)	1,607 (3,543)	1,592 (3,511)	1,611 (3,553)	1,614 (3,558)
Gross axle weight ratio (G.A.W.R.)	Front	kg (lb)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)
	Rear	kg (lb)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)
Gross vehicle weight (G.V.W.)	Total	kg (lb)	2,010 (4,435)	2,010 (4,435)	2,010 (4,535)	2,010 (4,435)	2,010 (4,435)	2,010 (4,435)	2,010 (4,535)
Option	Vehicle dynamics control		—	○	○	○	○	○	○
	Power package		○	○	○	○	—	○	○
	Side airbag		○	○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○	○
	Sunroof		○	○	○	○	○	○	○
	Navigation system		—	—	○	○	—	—	○
	Dark colored glass		—	—	—	—	—	—	—

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2. CANADA MODEL

Model			Sedan						
			2.5 L Non-turbo				2.5 L Turbo	3.0 L Non-turbo	
			2.5 i				2.5 GT spec. B	3.0 R	
			5MT		4AT		6MT	5AT	
Destination code			C0	C5	C0	C5	C0		
OP code			DW	UC	DW	UC	EK	EW	EK
Curb weight (C.W.)	Front	kg (lb)	828 (1,826)	812 (1,790)	848 (1,870)	832 (1,835)	913 (2,013)	913 (2,013)	916 (2,020)
	Rear	kg (lb)	678 (1,495)	660 (1,455)	682 (1,504)	664 (1,464)	695 (1,532)	684 (1,508)	684 (1,508)
	Total	kg (lb)	1,506 (3,321)	1,472 (3,246)	1,530 (3,374)	1,496 (3,299)	1,608 (3,546)	1,597 (3,521)	1,600 (3,528)
Gross axle weight ratio (G.A.W.R.)	Front	kg (lb)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)
	Rear	kg (lb)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)
Gross vehicle weight (G.V.W.)	Total	kg (lb)	1,960 (4,325)	1,960 (4,325)	1,960 (4,325)	1,960 (4,325)	2,010 (4,435)	2,010 (4,435)	2,010 (4,435)
Option	Vehicle dynamics control		○	—	○	—	○	○	○
	Power package		—	—	—	—	○	○	○
	Side airbag		○	○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○	○
	Sunroof		○	—	○	—	○	○	○
	Navigation system		—	—	—	—	○	—	○
Dark colored glass		—	—	—	—	—	—	—	

Model		Wagon				
		2.5 L Non-turbo				
		2.5 i				
		5MT		4AT		
Destination code		C0	C5	C0	C5	
OP code		DW	UC	DW	UC	
Curb weight (C.W.)	Front	kg (lb)	823 (1,815)	806 (1,777)	843 (1,859)	826 (1,821)
	Rear	kg (lb)	697 (1,537)	670 (1,477)	697 (1,537)	670 (1,477)
	Total	kg (lb)	1,520 (3,352)	1,476 (3,255)	1,540 (3,396)	1,496 (3,299)
Gross axle weight ratio (G.A.W.R.)	Front	kg (lb)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)	1,040 (2,295)
	Rear	kg (lb)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)	1,060 (2,340)
Gross vehicle weight (G.V.W.)	Total	kg (lb)	1,960 (4,325)	1,960 (4,325)	1,960 (4,325)	1,960 (4,325)
Option	Vehicle dynamics control		○	—	○	—
	Power package		—	—	—	—
	Side airbag		○	○	○	○
	Curtain airbag		○	○	○	○
	Sunroof		○	—	○	—
	Navigation system		—	—	—	—
	Dark colored glass		—	—	—	—