

Impreza

SPECIFICATIONS

1. Impreza

A: DIMENSION

Model			4 door	5 door	SPORT
Overall length		mm (in)	4,585 (180.5)	4,420 (174.0)	
Overall width		mm (in)	1,740 (68.5)		
Overall height (at C.W.)		mm (in)	1,465 (57.7)		1,510 (59.4)
Compartment	Length	mm (in)	2,005 (78.9)		
	Width	mm (in)	1,490 (58.7)		
	Height	mm (in)	Model without sunroof: 1,010 (39.8) Model with sunroof: 946 (37.2)		
Wheelbase		mm (in)	2,645 (104.1)		
Tread	Front	mm (in)	1,510 (59.4)		
	Rear	mm (in)	1,515 (59.6)		
Minimum road clearance		mm (in)	145 (5.7)		145 (5.7)

B: ENGINE

Model	2.0 L	
Engine type	Horizontally opposed, liquid cooled, 4-cylinder, 4-stroke gasoline engine	
Valve arrangement	DOHC	
Bore × stroke	mm (in)	84.0 × 90.0 (3.31 × 3.54)
Displacement	cm ³ (cu in)	1,995 (121.73)
Compression ratio	10.5	
Ignition order	1 — 3 — 2 — 4	
Idle speed at parking or neutral position	r/min	650±100
Maximum output	kW (HP)/[r/min]	110 (147)/6,200
Maximum torque	N·m (kgf-m, ft-lb)/[r/min]	196 (20.0, 145)/4,200

C: ELECTRICAL

Model		2.0 L
Ignition timing (at idling) BTDC		MT: 12°±10° CVT: 16°±10°
Spark plug	Type and manufacturer	NGK: SILZKAR7B11
Generator		12 V — 130 A
Battery	Type and capacity (5HR)	12 V — 48 AH (55D23L)
	CCA	390 A

D: TRANSMISSION

1. MT

Model		2.0 L DOHC non-turbo	
Transmission type		5MT	
Clutch type		DSPD	
Gear ratio	1st	3.454	
	2nd	1.888	
	3rd	1.296	
	4th	0.972	
	5th	0.738	
	Rev.	3.333	
Reduction gear (front)		Type of gear	Hypoid
		Gear ratio	4.111
Transfer reduction		Type of gear	Helical
		Gear ratio	1.000
Reduction gear (rear)	Final reduction	Type of gear	Hypoid
		Gear ratio	4.111

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

DSPD: Dry Single Plate Diaphragm

2. CVT

Model			2.0 L DOHC non-turbo	
Transmission type			CVT	
Clutch type			TCC	
Gear ratio		Forward	3.420 — 0.544	
		Rev.	3.502	
Reduction gear (front)	Final reduction	Type of gear	Hypoid	
		Gear ratio	3.700	
Transfer reduction ratio			1.000	
Reduction gear (rear)		Type of gear	Hypoid	
		Gear ratio	3.700	

TCC: Torque Converter Clutch

CVT: Forward continuously variable speed change, 1-reverse

E: STEERING

Type	Rack and pinion	
Turns, lock to lock	2.9	
Minimum turning diameter	m (ft)	5.3 (17.39)

F: SUSPENSION

Front	Macpherson strut type suspension	
Rear	Double-wishbone type suspension	

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G: BRAKE

Service brake system	Dual circuit hydraulic with vacuum suspended power unit
Front	Ventilated disc brake
Rear	Solid disc brake
Parking brake	Mechanical on rear brakes

H: TIRE

Rim size	15 × 6J	16 × 6 ¹ / ₂ J	17 × 7J, 17 × 7JJ
Tire size	P195/65R15 89H	P205/55R16 89V	P205/50R17 88V
Type	Tubeless, Steel belted radial		

I: CAPACITY

Model		2.0 L	
		5MT	CVT
Fuel tank	L (US gal, Imp gal)	55 (14.5, 12.1)	
Engine oil	Total capacity (at overhaul) L (US qt, Imp qt)	5.7 (6.0, 5.0)	
	When replacing engine oil and oil filter L (US qt, Imp qt)	4.8 (5.1, 4.2)	
	When replacing engine oil only L (US qt, Imp qt)	4.6 (4.9, 4.0)	
Transmission gear oil	L (US qt, Imp qt)	3.5 (3.7, 3.1)	—
CVTF	L (US qt, Imp qt)	—	11.68 — 12.18 (12.3 — 12.9, 10.3 — 10.7)
Front differential gear oil	L (US qt, Imp qt)	—	1.14 — 1.24 (1.2 — 1.3, 1.0 — 1.1)
Rear differential gear oil	L (US qt, Imp qt)	0.8 (0.8, 0.7)	
Engine coolant	L (US qt, Imp qt)	8.0 (8.5, 7.0)	8.4 (8.9, 7.4)

J: WEIGHT

Model			4 door			
			2.0 i			
Transmission			MT		CVT	
OP code			U5	C5	U5	C5
			MB	MB	MB	MB
Curb weight (C.W.)	Total	kg (lb)	1,340 (2,954)	1,340 (2,954)	1,375 (3,031)	1,375 (3,031)
	Front	kg (lb)	785 (1,731)	785 (1,731)	820 (1,808)	820 (1,808)
	Rear	kg (lb)	555 (1,224)	555 (1,224)	555 (1,224)	555 (1,224)
Gross vehicle weight (G.V.W.)		kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		—	—	—	—
	Keyless access with push button start		—	—	—	—
	Auto A/C		—	—	—	—
	Manual A/C		○	○	○	○
	Leather package		—	—	—	—
	Genuine leather seat		—	—	—	—
	Standard audio		○	○	○	○
	Premium audio		—	—	—	—
	Navigation		—	—	—	—
	Side airbag		○	○	○	○
	Curtain airbag		○	○	○	○
	HID headlight		—	—	—	—
	Cold weather package		—	—	—	—
	Sunroof		—	—	—	—

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SPECIFICATIONS

Model			4 door										
			2.0 i-Premium								2.0 i-Premium EyeSight		
Transmission			MT			CVT							
OP code			U5	C5	C5	U5	U5	U5	C5	C5	C4	U5	U5
			3C	3C	2P	3B	3C	3P	3C	2P	3B	3C	VC
Curb weight (C.W.)	Total	kg (lb)	1,355 (2,987)	1,355 (2,987)	1,355 (2,987)	1,395 (3,075)	1,395 (3,075)	1,395 (3,075)	1,395 (3,075)	1,395 (3,075)	1,400 (3,086)	1,395 (3,075)	1,395 (3,075)
	Front	kg (lb)	795 (1,753)	795 (1,753)	795 (1,753)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)
	Rear	kg (lb)	560 (1,235)	560 (1,235)	560 (1,235)	555 (1,224)	555 (1,224)	555 (1,224)	555 (1,224)	555 (1,224)	560 (1,235)	555 (1,224)	555 (1,224)
Gross vehicle weight (G.V.W.)		kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		○	○	○	○	○	○	○	○	○	○	○
	Keyless access with push button start		—	—	—	—	—	—	—	—	—	—	—
	Auto A/C		—	—	—	—	—	—	—	—	—	—	—
	Manual A/C		○	○	○	○	○	○	○	○	○	○	○
	Leather package		—	—	○	—	—	—	—	○	—	—	—
	Genuine leather seat		—	—	—	—	—	—	—	—	—	—	—
	Standard audio		○	○	○	○	○	○	○	○	○	—	—
	Premium audio		—	—	—	—	—	—	—	—	—	○	—
	Navigation		—	—	—	—	—	—	—	—	—	—	○
	Side airbag		○	○	○	○	○	○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○	○	○	○	○	○
	HID headlight		—	—	—	—	—	—	—	—	—	—	—
	Cold weather pack-age		○	○	○	—	○	○	○	○	—	○	○
	Sunroof		—	—	○	—	—	○	—	○	—	—	—

Model			4 door					
			2.0 i-Premium+				2.0 i-Premium+ EyeSight	
Transmission			MT		CVT			
OP code			U5	C5	U5	C5	C4	C5
			2P	RP	2P	RP	RY	TP
Curb weight (C.W.)	Total	kg (lb)	1,370 (3,020)	1,370 (3,020)	1,400 (3,086)	1,400 (3,086)	1,405 (3,097)	1,400 (3,086)
	Front	kg (lb)	800 (1,764)	800 (1,764)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)
	Rear	kg (lb)	570 (1,257)	570 (1,257)	560 (1,235)	560 (1,235)	565 (1,246)	560 (1,235)
Gross vehicle weight (G.V.W.)		kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		○	○	○	○	○	○
	Keyless access with push button start		—	—	—	—	—	○
	Auto A/C		—	○	—	○	○	○
	Manual A/C		○	—	○	—	—	—
	Leather package		○	○	○	○	○	○
	Genuine leather seat		—	—	—	—	—	—
	Standard audio		○	○	○	○	○	○
	Premium audio		—	—	—	—	—	—
	Navigation		—	—	—	—	—	—
	Side airbag		○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○
	HID headlight		—	—	—	—	○	—
	Cold weather package		○	○	○	○	—	○
	Sunroof		○	○	○	○	○	○

Impreza

SPECIFICATIONS

Model			4 door								
			2.0 i-L						2.0 i-Limited EyeSight		
Transmission			MT	CVT							
OP code			C5	U5	U5	U5	C5	C4	U5	U5	C5
			HR	QC	SP	EP	HR	SR	QC	EP	ER
Curb weight (C.W.)	Total	kg (lb)	1,365 (3,009)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)
	Front	kg (lb)	800 (1,764)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)
	Rear	kg (lb)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)
Gross vehicle weight (G.V.W.)		kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		○	○	○	○	○	○	○	○	○
	Keyless access with push button start		—	—	○	○	—	○	—	○	○
	Auto A/C		○	○	○	○	○	○	○	○	○
	Manual A/C		—	—	—	—	—	—	—	—	—
	Leather package		○	○	○	○	○	○	○	○	○
	Genuine leather seat		○	○	○	○	○	○	○	○	○
	Standard audio		—	—	—	—	—	—	—	—	—
	Premium audio		—	○	○	—	—	○	○	—	—
	Navigation		○	—	—	○	○	—	—	○	○
	Side airbag		○	○	○	○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○	○	○	○
	HID headlight		○	—	—	—	○	○	—	—	○
	Cold weather package		○	○	○	○	○	○	○	○	○
	Sunroof		○	—	○	○	○	○	—	○	○

Model			5 door			
			2.0 i			
Transmission			MT		CVT	
OP code			U5	C5	U5	C5
			MB	MB	MB	MB
Curb weight (C.W.)	Total	kg (lb)	1,340 (2,954)	1,340 (2,954)	1,375 (3,031)	1,375 (3,031)
	Front	kg (lb)	785 (1,731)	785 (1,731)	820 (1,808)	820 (1,808)
	Rear	kg (lb)	555 (1,224)	555 (1,224)	555 (1,224)	555 (1,224)
Gross vehicle weight (G.V.W.)			kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		—	—	—	—
	Keyless access with push button start		—	—	—	—
	Auto A/C		—	—	—	—
	Manual A/C		○	○	○	○
	Leather package		—	—	—	—
	Genuine leather seat		—	—	—	—
	Standard audio		○	○	○	○
	Premium audio		—	—	—	—
	Navigation		—	—	—	—
	Side airbag		○	○	○	○
	Curtain airbag		○	○	○	○
	HID headlight		—	—	—	—
	Cold weather package		—	—	—	—
	Sunroof		—	—	—	—

Impreza

SPECIFICATIONS

Model			5 door										
			2.0 i-Premium								2.0 i-Premium EyeSight		
Transmission			MT			CVT							
OP code			U5	C5	C5	U5	U5	U5	C5	C5	C4	U5	U5
			3C	3C	2P	3B	3C	3P	3C	2P	3B	3C	VC
Curb weight (C.W.)	Total	kg (lb)	1,355 (2,987)	1,355 (2,987)	1,355 (2,987)	1,395 (3,075)	1,395 (3,075)	1,395 (3,075)	1,395 (3,075)	1,395 (3,075)	1,400 (3,086)	1,395 (3,075)	1,395 (3,075)
	Front	kg (lb)	795 (1,753)	795 (1,753)	795 (1,753)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)	840 (1,852)
	Rear	kg (lb)	560 (1,235)	560 (1,235)	560 (1,235)	555 (1,224)	555 (1,224)	555 (1,224)	555 (1,224)	555 (1,224)	560 (1,235)	555 (1,224)	555 (1,224)
Gross vehicle weight (G.V.W.)		kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		○	○	○	○	○	○	○	○	○	○	○
	Keyless access with push button start		—	—	—	—	—	—	—	—	—	—	—
	Auto A/C		—	—	—	—	—	—	—	—	—	—	—
	Manual A/C		○	○	○	○	○	○	○	○	○	○	○
	Leather package		—	—	○	—	—	—	—	○	—	—	—
	Genuine leather seat		—	—	—	—	—	—	—	—	—	—	—
	Standard audio		○	○	○	○	○	○	○	○	○	—	—
	Premium audio		—	—	—	—	—	—	—	—	—	○	—
	Navigation		—	—	—	—	—	—	—	—	—	—	○
	Side airbag		○	○	○	○	○	○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○	○	○	○	○	○
	HID headlight		—	—	—	—	—	—	—	—	—	—	—
	Cold weather pack-age		○	○	○	—	○	○	○	○	—	○	○
	Sunroof		—	—	○	—	—	○	—	○	—	—	—

Model			5 door									
			2.0 i-Premium+			2.0 i-Premium+ EyeSight	2.0 i-Limited					
Transmission			5MT	CVT			5MT	CVT				
OP code			C5	C5	C4	C5	C5	U5	U5	U5	C5	C4
			RP	RP	RY	TP	HR	QC	SP	EP	HR	SR
Curb weight (C.W.)	Total	kg (lb)	1,360 (2,998)	1,390 (3,064)	1,395 (3,075)	1,390 (3,064)	1,365 (3,009)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)	1,410 (3,108)
	Front	kg (lb)	795 (1,753)	835 (1,841)	835 (1,841)	835 (1,841)	800 (1,764)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)
	Rear	kg (lb)	565 (1,246)	555 (1,224)	560 (1,235)	555 (1,224)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)	565 (1,246)
Gross vehicle weight (G.V.W.)		kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		○	○	○	○	○	○	○	○	○	○
	Keyless access with push button start		—	—	—	○	—	—	○	○	—	○
	Auto A/C		○	○	○	○	○	○	○	○	○	○
	Manual A/C		—	—	—	—	—	—	—	—	—	—
	Leather package		○	○	○	○	○	○	○	○	○	○
	Genuine leather seat		—	—	—	—	○	○	○	○	○	○
	Standard audio		○	○	○	○	—	—	—	—	—	—
	Premium audio		—	—	—	—	—	○	○	—	—	○
	Navigation		—	—	—	—	○	—	—	○	○	—
	Side airbag		○	○	○	○	○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○	○	○	○	○
	HID headlight		—	—	○	—	○	—	—	—	○	○
	Cold weather pack-age		○	○	—	○	○	○	○	○	○	○
	Sunroof		○	○	○	○	○	—	○	○	○	○

Impreza

SPECIFICATIONS

Model			5 door									
			2.0 i-Limited EyeSight		SPORT		SPORT EyeSight	SPORT-Limited			SPORT- Limited EyeSight	
Transmission			CVT		5MT	CVT						
OP code			U5	C5	U5	U5	U5	U5	U5	U5	U5	U5
			EP	ER	2C	2C	2P	2P	QC	SP	EP	EP
Curb weight (C.W.)	Total	kg (lb)	1,410 (3,108)	1,410 (3,108)	1,375 (3,031)	1,410 (3,108)	1,410 (3,108)	1,415 (3,120)	1,420 (3,131)	1,420 (3,131)	1,420 (3,131)	1,420 (3,131)
	Front	kg (lb)	845 (1,863)	845 (1,863)	805 (1,775)	840 (1,852)	840 (1,852)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)	845 (1,863)
	Rear	kg (lb)	565 (1,246)	565 (1,246)	570 (1,257)	570 (1,257)	570 (1,257)	570 (1,257)	575 (1,268)	575 (1,268)	575 (1,268)	575 (1,268)
Gross vehicle weight (G.V.W.)		kg (lb)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)	1,950 (4,299)
Gross axle weight (G.A.W.)	Front	kg (lb)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)	990 (2,183)
	Rear	kg (lb)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)	1,000 (2,205)
Option	Aluminum wheel		○	○	○	○	○	○	○	○	○	○
	Keyless access with push button start		○	○	—	—	—	—	—	○	○	○
	Auto A/C		○	○	—	—	—	—	○	○	○	○
	Manual A/C		—	—	○	○	○	○	—	—	—	—
	Leather package		○	○	○	○	○	○	○	○	○	○
	Genuine leather seat		○	○	—	—	—	—	○	○	○	○
	Standard audio		—	—	○	○	○	○	—	—	—	—
	Premium audio		—	—	—	—	—	—	○	○	—	—
	Navigation		○	○	—	—	—	—	—	—	○	○
	Side airbag		○	○	○	○	○	○	○	○	○	○
	Curtain airbag		○	○	○	○	○	○	○	○	○	○
	HID headlight		—	○	—	—	—	—	—	—	—	—
	Cold weather package		○	○	○	○	○	○	○	○	○	○
	Sunroof		○	○	—	—	○	○	—	○	○	○