

OUTBACK

Specifications

2. OUTBACK SA08705

A: DIMENSIONS SA08705G28

Model			Sedan		Station Wagon		
			AWD		AWD		
			4AT		5MT	4AT	
Overall length		mm (in)	4,685 (184.4)		4,760 (187.4)		
Overall width		mm (in)	1,745 (68.7)		1,745 (68.7)		
Overall height		mm (in)	1,480 (58.3)		1,580 (62.2)		
Compartment	Leg room	Front Max.	mm (in)	1,101 (43.3)			
		Rear Min.	mm (in)	868 (34.2)			
	Head room	Front	mm (in)	987 (38.9), 967 (38.1)*1		1,020 (40.2), 977 (38.5)*1	
		Rear	mm (in)	930 (36.6)		994 (39.1), 945 (37.2)*1	
	Shoulder room	Front	mm (in)	1,368 (53.9)		1,368 (53.9)	
		Rear	mm (in)	1,362 (53.6)		1,362 (53.6)	
Wheelbase		mm (in)	2,650 (104.3)		2,650 (104.3)		
Tread	Front	mm (in)	1,470 (57.9)		1,470 (57.9)		
	Rear	mm (in)	1,465 (57.7)		1,465 (57.7)		
Minimum road clearance	M.L.V.W.	mm (in)	150 (5.9)		150 (5.9)		
	C.W.	mm (in)	185 (7.3)		185 (7.3)		

*1: with sun roof

B: ENGINE SA08705G29

Model		Sedan/Station Wagon	
Engine type		Horizontally opposed, liquid cooled, 4-cylinder, 4-stroke gasoline engine	
Valve arrangement		Overhead camshaft type	
Bore × Stroke	mm (in)	99.5 × 79.0 (3.917 × 3.110)	
Displacement	cm ³ (cu in)	2,457 (149.9)	
Compression ratio		10.0	
Firing order		1 — 3 — 2 — 4	
Idle speed at Park/Neutral position	rpm	650 (MT), 700 (AT)	
Maximum output	kW (HP)/rpm	123 (165)/5,600	
Maximum torque	N·m (kgf-m, ft-lb)/rpm	226 (23.0, 166)/3,600	

C: ELECTRICAL SA08705G30

Model			Sedan/Station Wagon	
Ignition timing at idling speed	BTDC/rpm		10°±10°/650 (MT), 10°±10°/700 (AT)	
Spark plug	Type and manufacturer		CHAMPION: RC10YC4 (Standard) NGK: BKR6E-11 CHAMPION: RC8YC4 NIPPONDENSO: K20PR-U11	
Alternator			12V — 90A	
Battery	Reserve capacity	min	90 (MT), 110 (AT)	
	Cold cranking amperes	amp.	430 (MT), 490 (AT)	

D: TRANSMISSION SA08705G31

Model		Sedan/Station Wagon	
		AWD	
Transmission type		4AT	
Clutch type		TCC	
Gear ratio	1st	3.027	
	2nd	1.619	
	3rd	1.000	
	4th	0.694	
	5th	—	
	Reverse	2.272	
Reduction gear (Front drive)	1st reduction	Type of gear	Helical
		Gear ratio	1.000
	Final reduction	Type of gear	Hypoid
		Gear ratio	4.444
Reduction gear (Rear drive)	Transfer reduction	Type of gear	—
		Gear ratio	—
	Final reduction	Type of gear	Hypoid
		Gear ratio	4.444

4AT: Electronically controlled fully-automatic, 4-forward speeds and 1-reverse – with hydraulically controlled transfer clutch
 TCC: Torque Converter Clutch

E: STEERING SA08705G32

Type	Rack and Pinion	
Turns, lock to lock	3.4	
Minimum turning circle	m (ft)	Curb to curb: 11.2 (36.7), Wall to wall: 12.0 (39.4)

F: SUSPENSION SA08705G33

Front	Macpherson strut type, Independent, Coil spring
Rear	Multi-link type, Independent, Coil spring

G: BRAKE SA08705G34

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

H: TIRE SA08705G35

Model	16 inch wheel
Size	P225/60R16 97H
Type	Steel belted radial, Tubeless

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I: CAPACITY SA08705G36

Model		AWD	
		4AT	
Fuel tank		ℓ (US gal, Imp gal)	64 (16.9, 14.1)
Engine oil	Upper level	ℓ (US qt, Imp qt)	4.0 (4.2, 3.5)
	Lower level	ℓ (US qt, Imp qt)	3.0 (3.2, 2.6)
Transmission gear oil		ℓ (US qt, Imp qt)	—
Automatic transmission fluid		ℓ (US qt, Imp qt)	9.3 (9.8, 8.2)
AT differential gear oil		ℓ (US qt, Imp qt)	1.2 (1.3, 1.1)
AWD rear differential gear oil		ℓ (US qt, Imp qt)	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)	6.7 (7.1, 5.9)

J: WEIGHT SA08705G37

1. U.S. SPEC. VEHICLE SA08705G3701

Model			Sedan		Wagon	
			AWD		AWD	
			4AT*1		5MT*2	4AT*2
Curb weight (C.W.)	Front	kgf (lb)	873 (1,925)	830 (1,830)	855 (1,885)	
	Rear	kgf (lb)	664 (1,465)	694 (1,530)	698 (1,540)	
	Total	kgf (lb)	1,537 (3,390)	1,524 (3,360)	1,553 (3,425)	
Gross vehicle weight (G.V.W.)	Front	kgf (lb)	1,007 (2,220)	1,002 (2,210)		
	Rear	kgf (lb)	989 (2,180)	1,063 (2,345)		
	Total	kgf (lb)	1,995 (4,400)	2,066 (4,555)		

*1: Includes the weights of P/W, P/D, A/C, C/C, Leather interior, Rear spoiler, Side A/B and S/R.

*2: Includes the weights of P/W, P/D, A/C and C/C.

NOTE:

When following optional parts are installed, add the weight to the curb weight.

Weight of optional parts		Built-in child restraint (B/R)
Front	kgf (lb)	0.4 (0.9)
Rear	kgf (lb)	4.2 (9.3)
Total	kgf (lb)	4.6 (10.1)

2. CANADA SPEC. VEHICLE SA08705G3702

Model			Sedan		Wagon	
			AWD		AWD	
			4AT*1		5MT*2	4AT*2
Curb weight (C.W.)	Front	kgf (lb)	873 (1,925)	832 (1,835)	857 (1,890)	
	Rear	kgf (lb)	664 (1,465)	694 (1,530)	698 (1,540)	
	Total	kgf (lb)	1,537 (3,390)	1,526 (3,365)	1,556 (3,430)	
Gross vehicle weight (G.V.W.)	Front	kgf (lb)	1,007 (2,220)	1,002 (2,210)		
	Rear	kgf (lb)	989 (2,180)	1,063 (2,345)		
	Total	kgf (lb)	1,995 (4,400)	2,066 (4,555)		

*1: Includes the weights of P/W, P/D, A/C, C/C, Leather interior, Rear spoiler, Side A/B and S/R.

*2: Includes the weights of P/W, P/D, A/C, C/C and C/W.