

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)		1,101 (43.3)	
		Rear Min.	mm (in)	868 (34.2)		871 (34.3)	
	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 sunroof

B: ENGINE SA08705G29

Model		Sedan/Station Wagon		Station Wagon	
		2.5 L		3.0 L	
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 type			
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		10.7	
Firing order		1 — 3 — 2 — 4		1 — 6 — 3 — 2 — 5 — 4	
Idle speed at Park/Neutral position	rpm	650 (MT), 700 (AT)		600	
Maximum output	kW (HP)/rpm	123 (165)/5,600		154 (206)/6,000	
Maximum torque	N·m (kgf-m, ft-lb)/rpm	226 (23.0, 166)/3,600		282 (28.8, 208)/4,400	

OUTBACK

Specifications

C: ELECTRICAL SA08705G30

Model		Sedan/Station Wagon		Station Wagon
		2.5 L		3.0 L
Ignition timing at idling speed		BTDC/rpm	10°±10°/650 (MT), 10°±10°/700 (AT)	10°±8°/600
Spark plug	Type and manufacturer		CHAMPION: RC10YC4 (Standard) NGK: BKR6E-11 CHAMPION: RC8YC4 NIPPONDENSO: K20PR-U11	NGK: PLFR6A-11
Alternator			12V — 90A	12V — 100A
Bat-tery	Reserve capacity	min	90 (MT), 110 (AT)	110
	Cold cranking amperes	amp.	430 (MT), 490 (AT)	490

D: TRANSMISSION SA08705G31

Model			Sedan/Station Wagon		Station Wagon
			2.5 L		3.0 L
			AWD		
Transmission type			4AT		
Clutch type			TCC		
Gear ratio	1st		3.027		2.785
	2nd		1.619		1.545
	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		4.111
Reduction gear (Rear drive)	Transfer reduction	Type of gear	—		
		Gear ratio	—		
	Final reduction	Type of gear	Hypoid		
		Gear ratio	4.444		4.111

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	P215/60R16*	P225/60R16 97H
Type	Steel belted radial, Tubeless	

*: Recommended winter (snow) tire size.

I: CAPACITY SA08705G36

Model			2.5 L		3.0 L	
			AWD			
			4AT			
Fuel tank		<i>ℓ</i> (US gal, Imp gal)	64 (16.9, 14.1)			
Engine oil	Upper level	<i>ℓ</i> (US qt, Imp qt)	4.0 (4.2, 3.5)		5.8 (6.1, 5.1)	
	Lower level	<i>ℓ</i> (US qt, Imp qt)	3.0 (3.2, 2.6)		4.8 (5.1, 4.2)	
Transmission gear oil		<i>ℓ</i> (US qt, Imp qt)	—			
Automatic transmission fluid		<i>ℓ</i> (US qt, Imp qt)	9.3 (9.8, 8.2)			
AT differential gear oil		<i>ℓ</i> (US qt, Imp qt)	1.2 (1.3, 1.1)			
AWD rear differential gear oil		<i>ℓ</i> (US qt, Imp qt)	0.8 (0.8, 0.7)			
Power steering fluid		<i>ℓ</i> (US qt, Imp qt)	0.7 (0.7, 0.6)			
Engine coolant		<i>ℓ</i> (US qt, Imp qt)	6.7 (7.1, 5.9)		7.7 (8.1, 6.8)	

J: WEIGHT SA08705G37

1. U.S. SPEC. VEHICLE SA08705G3701

Model			Sedan		Wagon			
			2.5 L				3.0 L	
			AWD					
					4AT*1	5MT*2	4AT*2	4AT*3
Curb weight (C.W.)	Front	kgf (lb)	894 (1,970)	841 (1,855)	866 (1,910)	943 (2,080)		
	Rear	kgf (lb)	692 (1,525)	712 (1,570)	716 (1,580)	742 (1,635)		
	Total	kgf (lb)	1,586 (3,495)	1,553 (3,425)	1,582 (3,490)	1,685 (3,715)		
Gross vehicle weight (G.V.W.)	Front	kgf (lb)	1,007 (2,220)		1,002 (2,210)		1,061 (2,340)	
	Rear	kgf (lb)	989 (2,180)		1,063 (2,345)		1,070 (2,360)	
	Total	kgf (lb)	1,995 (4,400)		2,066 (4,555)		2,131 (4,700)	

*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.

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

OUTBACK

Specifications

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			
			2.5 L				3.0 L	
			AWD					
			4AT*1		5MT*2		4AT*2	
Curb weight (C.W.)	Front	kgf (lb)	894 (1,970)	844 (1,860)	869 (1,915)	943 (2,080)		
	Rear	kgf (lb)	692 (1,525)	712 (1,570)	717 (1,581)	742 (1,635)		
	Total	kgf (lb)	1,586 (3,495)	1,556 (3,430)	1,586 (3,495)	1,685 (3,715)		
Gross vehicle weight (G.V.W.)	Front	kgf (lb)	1,007 (2,220)	1,002 (2,210)		1,061 (2,340)		
	Rear	kgf (lb)	989 (2,180)	1,063 (2,345)		1,070 (2,360)		
	Total	kgf (lb)	1,995 (4,400)	2,066 (4,555)		2,131 (4,700)		

*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.

*3: Includes the weights of P/W, P/D, Audio, Rear spoiler, Side A/B, S/R and child seat.

3. TAIWAN SPEC. VEHICLE SA08705G3706

Model			Station Wagon	
			2.5 L	
			AWD	
			4AT*1	
Curb weight (C.W.)	Front	kgf (lb)	882 (1,945)	
	Rear	kgf (lb)	739 (1,630)	
	Total	kgf (lb)	1,621 (3,575)	
Gross vehicle weight (G.V.W.)	Front	kgf (lb)	1,002 (2,210)	
	Rear	kgf (lb)	1,063 (2,345)	
	Total	kgf (lb)	2,065 (4,555)	

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