

SUBARU

SVX

1992

	Page
S SPECIFICATIONS	2
A: 2-DOOR COUPE	2



S SPECIFICATIONS

A: 2-DOOR COUPE

	MODEL	FWD
		LE*
ITEM		4AT

1. DIMENSIONS

Overall length	mm (in)	4,625 (182.1)	
Overall width	mm (in)	1,770 (69.7)	
Overall height	mm (in)	1,300 (51.2)	
Com-part-ment	Leg room	Front Max. mm (in)	1,105 (43.5)
		Rear Min. mm (in)	715 (28.1)
	Head room	Front mm (in)	965 (38.0)
		Rear mm (in)	890 (35.0)
	Shoul-der room	Front mm (in)	1,420 (55.9)
		Rear mm (in)	1,385 (54.5)
Wheelbase	mm (in)	2,610 (102.8)	
Tread	Front mm (in)	1,500 (59.1)	
	Rear mm (in)	1,480 (58.3)	
Minimum road clearance (at C.W.)	mm (in)	135 (5.3)	

2. WEIGHT

	MODEL	AWD	
		L	LSi
Item		4AT	

Curb weight	Front	kg (lb)	955 (2,105)	964 (2,125)
	Rear	kg (lb)	644 (1,420)	661 (1,455)
	Total	kg (lb)	1,599 (3,525)	1,625 (3,580)
Gross vehicle-weight	Front	kg (lb)	1,090 (2,405)	
	Rear	kg (lb)	930 (2,050)	
	Total	kg (lb)	2,020 (4,455)	

SPECIFICATIONS

[S0A5] 1-1

	FWD	AWD	
MODEL	LS*1		LS-L*2
ITEM	4AT		

3. ENGINE

Engine type	Horizontally opposed, liquid cooled, 6-cylinder, 4-stroke gasoline engine		
Valve arrangement	Overhead camshaft type		
Bore x Stroke	mm (in)	96.9 x 75 (3.815 x 2.95)	
Displacement	cm ³ (cu in)	3,318 (202.46)	
Compression ratio	10.0		
Firing order	1-6-3-2-5-4		
Idling speed at N or P position	rpm	610 ± 100 (No load) 800 ± 50 (Air conditioning ON)	
Maximum output	HP/rpm	230 at 5,400	
Maximum torque	N·m (kg-m, ft-lb) /rpm	309 (31.5, 228) at 4,400	

4. ELECTRICAL

Ignition timing at idling speed	BTDC/rpm	20° at 610	
Spark plug	Type and manufacturer	NGK: PFR6G-11, PFR 6B-11 NIPPONDENSO: PK20PR-11	
Generator		12 V — 95 A	
Battery	Type	80D26R-MF	
	Reserve capacity	min.	133
	Cold cranking amperes	amp.	582

5. TRANSMISSION

Clutch type		Torque converter clutch	
Transmission type		Electronically controlled fully-automatic, 4-forward and 1-reverse	
Gear ratio	1st	2.785	
	2nd	1.545	
	3rd (Drive)	1.000	
	4th	0.694	
	Reverse	2.272	

*1: The weight of the air conditioning is included in the C.W.

*2: The weight of the sunroof and air conditioning is included in the C.W.

MODEL			FWD	AWD	
			LS*1		LS-L*2
ITEM			4AT		
Reduction gear (Front drive)	1st reduction	Type of gear	Helical		
		Gear ratio	0.927	1.000	
	Final reduction	Type of gear	Hypoid		
		Gear ratio	3.700	3.545	
Reduction gear (Rear drive)	Transfer reduction	Type of gear	—	Helical	
		Gear ratio	—	1.000	
	Final reduction	Type of gear	—	Hypoid	
		Gear ratio	—	3.545	

6. STEERING

Type	Rack and Pinion	
Turns, lock to lock	3.1	
Minimum turning circle	m (ft)	Wall to wall 11.8 (38.7) Curb to curb 10.8 (35.4)

7. SUSPENSION

Front	Macpherson strut type, Independent, Coil spring
Rear	Dual link strut type, Independent, Coil spring

8. BRAKE

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

9. TIRE

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Item	4AT	

Size	P215/55R16 91V
Type	Steel belted radial, Tubeless

SPECIFICATIONS

[S0A10] 1-1

MODEL	FWD	AWD	
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ITEM	4AT		

10. CAPACITY

Fuel tank	ℓ (US gal, Imp gal)		70 (18.5, 15.4)
Engine oil	Upper level	ℓ (US qt, Imp qt)	6.0 (6.3, 5.3)
	Lower level	ℓ (US qt, Imp qt)	5.0 (5.3, 4.4)
Automatic transmission fluid	ℓ (US qt, Imp qt)		9.5 — 9.8 (10.0 — 10.4, 8.4 — 8.6)
AT differential gear oil	ℓ (US qt, Imp qt)		1.1 — 1.3 (1.2 — 1.4, 1.0 — 1.1)
4WD rear differential gear oil	ℓ (US qt, Imp qt)	—	0.8 (0.9, 0.7)
Power steering fluid	ℓ (US qt, Imp qt)		1.0 (1.1, 0.9)
Engine coolant	ℓ (US qt, Imp qt)		7.5 (7.9, 6.6)

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*2: The weight of the sunroof and air conditioning is included in the C.W.