

BRAKE SPECIFICATIONS

NISSAN AXCESS, FRONTIER, PATHFINDER, PICK-UP, QUEST

All measurements in inches unless noted

Year	Model		Master Cylinder Bore	Brake Disc			Brake Drum Diameter			Minimum Lining Thickness		Brake Caliper	
				Original Thickness	Minimum Thickness	Maximum Runout	Original Inside Diameter	Max. Wear Limit	Maximum Machine Diameter	Front	Rear	Bracket Bolts (ft. lbs.)	Mounting Bolts (ft. lbs.)
1996 (cont.)	Quest	F	1.000	1.020	0.945	0.003	—	—	—	0.079	—	—	12-14
		R	—	—	—	—	9.84	NA	9.90	—	0.079	—	—
1997	Pathfinder	F	1.000	1.020	0.945	0.003	—	—	—	0.079	—	—	12-14
		R	—	0.710	0.630	0.003	—	—	—	—	0.079	—	12-14
		R	—	—	—	—	10.24 ③	NA	10.30 ④	—	0.059	—	—
	Pick-Up	F	1.000	⑤	⑥	0.003	—	—	—	0.079	—	53-72	16-23
		R	—	—	—	—	⑧	NA	⑦	—	0.059	—	—
	Quest	F	1.000	1.020	0.945	0.003	—	—	—	0.079	—	—	12-14
R		—	—	—	—	9.84	NA	9.90	—	0.079	—	—	
1998	Frontier	F	1.000	⑤	0.945	0.003	—	—	—	0.079	—	53-72	24-31
		R	—	—	—	—	⑧	NA	⑦	—	0.059	—	—
	Pathfinder	F	1.000	1.020	0.945	0.003	—	—	—	0.079	—	—	12-14
		R	—	—	—	—	11.61	NA	11.67	—	0.059	—	—
	Quest	F	1.000	1.020	0.945	0.003	—	—	—	0.079	—	—	12-14
		R	—	—	—	—	9.84	NA	9.90	—	0.079	—	—
1999-00	Frontier	F	1.000	⑤	0.945	0.003	—	—	—	0.079	—	53-72	24-31
		R	—	—	—	—	⑧	NA	⑦	—	0.059	—	—
	Pathfinder	F	1.000	1.020	0.945	0.003	—	—	—	0.079	—	—	12-14
		R	—	—	—	—	11.61	NA	11.67	—	0.059	—	—
	Quest	F	1.000	1.020	0.945	0.003	—	—	—	0.079	—	—	12-14
		R	—	—	—	—	9.84	NA	9.90	—	0.079	—	—

NA - Not Available

① With ABS: 1.000 in.

Without ABS: 0.938 in.

② 2WD:

KA24E engine: Front: 0.787 in

VG30E engine: Front: 0.945 in.

③ Parking drum: 7.48 in.

④ Rear disc parking brake drum: 7.52 in.

⑤ 2WD KA24E: 0.870 in.

2WD VG30E: 1.020 in.

4WD: 1.020 in.

⑥ 2WD KA24E: 0.787 in.

2WD/4WD VG30E: 0.945 in.

⑦ 2WD: 10.30 in.

4WD: 11.67 in.

Parking brake drum: 7.52 in.

⑧ 2WD: 0.787 in.

4WD: 0.945 in.

⑨ 2WD (5 passenger): 9.00 in.

2WD/4WD (7 passenger): 10.24 in.