

# BRAKE SPECIFICATIONS

## JEEP CHEROKEE, COMANCHE, GRAND CHEROKEE, GRAND WAGONEER, WAGONEER, WRANGLER

All measurements in inches unless noted

Year	Model	Master Cylinder Bore	Brake Disc			Brake Drum			Minimum Lining Thickness		Brake Caliper Mounting
			Original Thickness	Minimum Thickness	Maximum Run-out	Original Inside Diameter	Max. Wear Limit	Maximum Machine Diameter	Front	Rear	Bolts (ft. lbs.)
1990	Cherokee	0.937	NA	0.86 <sup>①</sup>	0.005	⑤	①	NA	④	④	NA
	Comanche	0.937	NA	0.86 <sup>①</sup>	0.005	⑤	①	NA	④	④	NA
	Wagoneer	0.937	NA	0.86 <sup>①</sup>	0.005	⑤	①	NA	④	④	NA
	Grand Wagoneer	1.125	NA	1.125	0.005	11.00	—	—	④	④	NA
	Wrangler	0.937	NA	0.94	0.005	⑤	①	NA	④	④	NA
1991	Cherokee	0.937	NA	0.86 <sup>①</sup>	0.005	⑤	①	NA	④	④	NA
	Comanche	0.937	NA	0.86 <sup>①</sup>	0.005	⑤	①	NA	④	④	NA
	Grand Wagoneer	1.125	NA	1.125	0.005	11.00	—	—	④	④	NA
	Wrangler	0.937	NA	0.86	0.005	⑤	①	NA	④	④	NA
1992	Cherokee	0.937	NA	0.89	0.005	NA	①	NA	0.030	0.030	NA
	Comanche	0.937	NA	0.89	0.005	NA	①	NA	0.030	0.030	NA
	Wrangler	0.937	NA	0.89	0.005	NA	①	NA	0.030	0.030	NA
1993	Cherokee	NA	NA	0.89 <sup>⑥</sup>	0.005	NA	①	NA	0.030	0.030	NA
	Grand Cherokee	NA	NA	0.89	0.005	—	—	—	0.030	0.030	NA
	Grand Wagoneer	NA	NA	0.89	0.005	—	—	—	0.030	0.030	NA
	Wrangler	NA	NA	0.89	0.005	NA	①	NA	0.030	0.030	NA
1994	Cherokee	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
	Grand Cherokee	0.99	②	③	0.005	—	—	—	0.030	0.030	7-15
	Wrangler	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
1995	Cherokee	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
	Grand Cherokee	0.99	②	③	0.005	—	—	—	0.030	0.030	7-15
	Wrangler	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
1996	Cherokee	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
	Grand Cherokee	0.99	②	③	0.005	—	—	—	0.030	0.030	7-15
	Wrangler	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
1997	Cherokee	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
	Grand Cherokee	0.99	②	③	0.005	—	—	—	0.030	0.030	7-15
	Wrangler	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	0.030	11
1998	Cherokee	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	④	11
	Grand Cherokee	0.99	②	③	0.005	—	—	—	0.030	0.030	7-15
	Wrangler	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	④	11
1999-00	Cherokee	NA	0.94	0.89	0.005	⑤	①	⑥	0.030	④	11
	Grand Cherokee	NA	②	③	0.003	—	—	—	0.030	0.030	⑨
	Wrangler	NA	0.94	0.89	0.005	9.00	①	9.06	0.030	④	11

NA - Not Available

① Maximum diameter is listed on outside of drum

② Front: 0.94 in.  
Rear: 0.440 in.

③ Front: 0.89 in.  
Rear: 0.37 in.

④ Riveted brake shoes: 0.030 in.  
Bonded brake shoes: 0.060 in.

⑤ Standard: 9.00 in.  
Optional: 10.00 in.

⑥ Front: 1.010 in.  
Rear: 0.385 in.

⑦ Rear rotor original thickness: 0.3850 in.

⑧ Rear rotor minimum allowable thickness: 0.335 in.

⑨ Slide pin bolts: 21-30 ft. lbs.  
Anchor bolts: 66-85 ft. lbs.

⑩ 2WD: 0.866 in.

⑪ 4WD: 0.890 in.