

# **BRAKE SPECIFICATIONS** **FORD CROWN VICTORIA AND MERCURY GRAND MARQUIS** All measurements in inches unless noted

Year	Model		Master Cylinder Bore	Brake Disc			Brake Drum Diameter			Minimum Lining Thickness	
				Original	Minimum	Maximum	Original	Max.	Maximum		
				Thickness	Thickness	Runout	Inside Diameter	Wear Limit	Machine Diameter	Front	Rear
1989	Crown Victoria	F	1.000	1.030	0.972	0.003	—	—	—	0.125	—
		R	—	—	—	—	①	NA	②	—	0.031
	Grand Marquis	F	1.000	1.030	0.972	0.003	—	—	—	0.125	—
		R	—	—	—	—	①	NA	②	—	0.031
1990	Crown Victoria	F	1.000	1.030	0.972	0.003	—	—	—	0.125	—
		R	—	—	—	—	①	NA	②	—	0.031
	Grand Marquis	F	1.000	1.030	0.972	0.003	—	—	—	0.125	—
		R	—	—	—	—	①	NA	②	—	0.031
1991	Crown Victoria	F	1.000	1.030	0.972	0.003	—	—	—	0.125	—
		R	—	—	—	—	①	NA	②	—	0.031
	Grand Marquis	F	1.000	1.030	0.972	0.003	—	—	—	0.125	—
		R	—	—	—	—	①	NA	②	—	0.031
1992	Crown Victoria	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
	Grand Marquis	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
1993	Crown Victoria	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
	Grand Marquis	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
1994	Crown Victoria	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
	Grand Marquis	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
1995	Crown Victoria	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
	Grand Marquis	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
1996	Crown Victoria	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
	Grand Marquis	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
1997	Crown Victoria	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
	Grand Marquis	F	1.000	1.024	0.974	0.003	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
1998	Crown Victoria	F	1.000	1.100	1.010	0.002	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125
	Grand Marquis	F	1.000	1.100	1.010	0.002	—	—	—	0.125	—
		R	—	0.500	0.440	0.003	—	—	—	—	0.125

NOTE: Follow specifications stamped on rotor or drum if figures differ from those in this chart.  
 NA - Not Available  
 F - Front  
 R - Rear  
 ① Sedan 10.000  
 Police, taxi, and trailer tow 11.030  
 ② Sedan 10.060  
 Police, taxi, and trailer tow 11.090