

Camshafts

429-460 (Does Not Include NASCAR 429)

Camshaft I.D. and Application (Service Parts Only)

Part Number	Application		Type	Lash	Valve Events				Duration		Lift		Overlap	Identification	
	Engine	Year			Intake		Exhaust		Intake	Exhaust	Lobe	Valve		Mark	Location
					Open	Close	Open	Close							
C8SZ-6250-A	429-460	68/72	HYD		16°BTC	60°ABC	70°BBC	20°ATC	256°	270°	.278"	.487"	36°	8B	Between Dist. and 1st Journal
					21°ATC	19°BBC	25°BBC	27°BTC							
C9AZ-6250-A	429 Boss & CJ	69 70	HYD		32°BTC	70°ABC	90°BBC	26°ATC	282°	296°	.289"	.506"	58°	8J	
					15°ATC	21°BBC	41°BBC	27°BTC							
D0AZ-6250-D	429 Boss & SCJ	70 70/71	Mech.	.013*	41°BTC	79°ABC	89°BBC	31°ATC	300°	300°	.298"	.509"	72°	8J	2 Grooves on Dist. Gear
					5°ATC	21°BBC	43°BBC	27°BTC							
D2OZ-6250-A	429 P.C.	72	HYD		35°BTC	73°ABC	86°BBC	26°ATC	288°	292°	.285" I	.493" I	61°		
					18°ATC	20°BBC	33°BBC	27°BTC			.290" E	.501" E			
D1ZX-6250-EA	429	O.H.O.	Mech.	.013*	66°BTC	92°ABC	89°BBC	69°ATC	338°	338°	.368"	.620"	135°	D1ZX-EA	Stamped on end
					19°BTC	39°ABC	42°BBC	16°ATC							

*BOSS engine (0.013" cold, 0.024" hot because of aluminum heads) 429 SCJ (0.024" hot and cold) See page 3 for explanation of color code.

NOTE: 429 O.H.O. camshaft uses conventional tappets with .050" spherical radius seats.