

Demon Carburetor Selection - as easy as 1, 2, 3!

MILD CAM

Stock,
Mild Performance,
Smooth Idle

PERFORMANCE CAM

Noticeable Idle

RADICAL CAM

Radical Idle

Call our technical department at (706) 864-8544 for a specific recommendation for your application.

	General Application & Guidelines	Part Number	Carb Size	Secondary Actuation	Engine	Cam Duration at .050	Intake Manifold	Transmission & Stall Speed	Initial timing
ROAD DEMON Jrs & ROAD DEMONS	Stock Replacement, Mild Street, Towing Applications, good torque	6282020V	525	Vacuum	260 - 400	Less than 210°	Dual Plane	Less than 2000 RPM	10 to 12
		6282010V	625	Vacuum	302 - 400	Less than 220°			
		6402020V	725	Vacuum	350 - 500	Less than 220°			
		4282020VE	525	Vacuum	260 - 400	Less than 210°			
		4282010VE	625	Vacuum	302 - 460	Less than 220°			
		4402020VE	725	Vacuum	350 - 500	Less than 220°			
SPEED DEMON SERIES	Mild Performance, Muscle Cars, Street Rods, & Towing Applications	1282020VE	575	Vacuum	283 - 390	Up to 240°	Dual Plane, or small single plane	less than 3,000rpm	14 to 16
		1282020	575	Mechanical	283 - 390			Man. Transmission	14 to 16
		1282010VE	650	Vacuum	302 - 427			less than 3,000rpm	14 to 16
		1282010	650	Mechanical	302 - 427			Man. Transmission	14 to 16
		1402010VE	750	Vacuum	393 - 477			less than 3,000rpm	14 to 16
		1402010	750	Mechanical	393 - 477			Man. Transmission	14 to 16
		1402020VE	750	W/Annular Vacuum	393 - 477			less than 3,000rpm	14 to 16
		1402020	750	W/Annular Mechanical	393 - 477			Man. Transmission	14 to 16
		1563020VE	850	W/Annular Vacuum	468 - 510			less than 3,000rpm	16 to 20
		1563020	850	W/Annular Mechanical	468 - 510			Man. Transmission	16 to 20
1563010VE	850	Vacuum	488 - 540	less than 3,000rpm	16 to 20				
1563010	850	Mechanical	488 - 540	Man. Transmission	16 to 20				
MIGHTY DEMON SERIES	Radical Street/Strip Street Rod	5282020GC	575	Mechanical	283 - 390	Up to 260°	Dual Plane or single plane	Manual or 3,000+ stall	18 to 20
		5282010GC	650	Mechanical	289 - 427				
		5402010GC	750	Mechanical	355 - 477				
		5402020GC	750	Mechanical	355 - 477				
		5423020GC	800	w/Annular Mechanical	383 - 510				
		5423010GC	825	w/Annular Mechanical	383 - 510				
		5563020GC	850	Mechanical	425 - 540				
5563010GC	850	w/Annular Mechanical	488 - 540						
RACE & RACE/RS DEMONS	Radical Street/Strip And Specific Race	Call	650 to 1050	Mechanical	Call	Street Engines over 260° or Specific Race	Dual Plane, or single Plane	Manual or 3,000+ stall	20 plus
		Call	795 to 1295	Mechanical	Call	Street Engines over 260° or Specific Race	Dual Plane, or Single Plane	Manual Trans. or over 4,000 Stall speed	20 plus

Demon carburetors are not legal for sale or use on emission-controlled motor vehicles.