



Ford - 302, 351W Firing Order

Part #180-3147 Cast Distributor Gear

Hydraulic Roller Camshaft

Grind # HR-8894-8-CSR	Advertised Numbers	Numbers @ .050
Intake Duration	288	229
Exhaust Duration	294	235
Lobe Center	108	108
Centerline Timing Events	103 INT	113 EXH
Intake Valve Opens/Closes	11.5 @ .050	37.5 @ .050
Exhaust Valve Opens/Closes	50.5 @ .050	4.5 @ .050
Valve Lift Based on (1.6) Rocker Ratio	.555 INT	.526 EXH
Valve Lash (Hot)	½ to 1 Full Turn	½ to 1 Full Turn
Set Springs up at (155-165) lbs. Seat Pressure		

CSC recommends degreasing your Camshaft in on the #1 Intake using the Lobe Centerline Method. If you need help degreasing in your camshaft, please feel free to contact us.

www.ClaySmithCams.com

Tech Line: 714-523-0530