



Ford - 351C, 351M, 400

Part #170-3107-MSB Steel or Melonite Gear

Hydraulic Roller Camshaft (Steel Core)

Grind # HR-288-8-MSB	Advertised Numbers	Numbers @ .050
Intake Duration	288	229
Exhaust Duration	288	229
Lobe Center	108	108
Centerline Timing Events	104 INT	112 EXH
Intake Valve Opens/Closes	10.5 @ .050	38.5 @ .050
Exhaust Valve Opens/Closes	46.5 @ .050	2.5 @ .050
Valve Lift Based on (1.6) Rocker Ratio	.589 INT	.589 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