



# 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 (1.73) Rocker Ratio	.600 INT	.600 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 degreeing your Camshaft in on the #1 Intake using the Lobe Centerline Method. If you need help degreeing in your camshaft, please feel free to contact us.

[www.ClaySmithCams.com](http://www.ClaySmithCams.com)

Tech Line: 714-523-0530