



Ford - 351C, 351M, 400

Part #170-3186-MSB Steel or Melonite Gear Hydraulic Roller Camshaft (Steel Core)

| Grind # HR-6486-0-MSB | Advertised Numbers | Numbers @ .050 |
|--|-----------------------|-------------------|
| Intake Duration | 264 | 210 |
| Exhaust Duration | 286 | 227 |
| Lobe Center | 110 | 110 |
| Centerline Timing Events | 106 INT | 114 EXH |
| Intake Valve Opens/Closes | -1 @ .050 | 31 @ .050 |
| Exhaust Valve Opens/Closes | 47.5 @ .050 | -0.5 @ .050 |
| Valve Lift Based on (1.73) Rocker Ratio | .541 INT | .539 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

Tech Line: 714-523-0530