



FORD PERFORMANCE

Tech Bulletin – 11-13-18

Ford Performance D347SR7 LMSC Power Upgrade

This tech bulletin adds an optional camshaft and roller lifter for the M-6007-D347SR7 engine used in NASCAR Late Model Stock Car racing.

Camshaft Specifications

- COMP Cams PN: FPC-D347SR7
- Intake 234° @.050" .559" lift with the 1.65 rocker arm - COMP Cams lobe - 3706F*
- Exhaust 238° @.050" .567" lift with the 1.65 rocker arms – COMP Cams lobe – 3652F*
- Installed at 102° + or - 2° intake centerline
- Lobe separation is 106°
- 5/16" pushrod length will vary based on lifter used
- Windsor firing order

* Note, the lobe in the catalog will not have the "F" suffix. That "F" is assigned to the lobe to indicate the master required for the applications base circle.

Recommended Lifters – conventional needle bearing solid roller lifter

- Comp Cams PN 838-16
- Crower PN 66215-16 or 66215H-16
- Morel PN 5436
- Morel PN 5436 is sold under private label – these are several examples
 - Liberty LPC-3570-16
 - Howards 91288

Other Spec Changes

- Increase maximum bore size from 4.045" to 4.050"

Mike Delahanty
Ford Performance Parts - Circle Track Program Manager
mdelaha3@ford.com
248-821-3951