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| Grind Number: | STL3842BS |
| Lobe Separation: | 109° |
| Installed Centerline: | 105° |

| | <u>Intake</u> | <u>Exhaust</u> |
|--------------------------|---------------|----------------|
| Lobe Lift: | .372" | .376" |
| Valve Lift w/ 1.5 Ratio: | .558" | .564" |
| Valve Lift w/ 1.6 Ratio: | .595" | .602" |

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| Hot Lash | .010" | .012" |
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| Duration @ .050" | 238° | 242° |
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| Cam Timing @ .050" Tappet Lift | | |
| | <u>Intake</u> | <u>Exhaust</u> |
| Opens | 12.5° BTC | 53° BBC |
| Closes | 44.5° ABC | 9° ATC |

| Valve Spring Requirements | | | |
|---------------------------|------------|-----------------|---------------|
| Rocker Ratio | Spring P/N | Closed Pressure | Open Pressure |
| 1.5 | 1128 | 155#@1.880" | 415#@.650" |
| 1.6 | | | |



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