

**03-SS****CAM TECH SHEET****SPECS:**

**Cam Design:** 03-SS  
**Engine:** Briggs 5HP Flathead  
**Class:** Hot Stock  
**Target RPM:** 7200  
**Valve Lash (In/Ex):** .006in  
**Spring Pressure (In/Ex):** 28 lbs/ 28lbs  
**Ignition Timing:** 30-32 Deg BTDC

**PROFILE:**

| Intake     |      |      | Exhaust    |      |      |
|------------|------|------|------------|------|------|
| 020        | 22.3 | BTDC | 020        | 62.7 | BBDC |
| 050        | 13.3 | BTDC | 050        | 53.6 | BBDC |
| 100        | 1    | ATDC | 100        | 39.3 | BBDC |
| 150        | 16.7 | ATDC | 150        | 23.6 | BBDC |
| 200        | 35.1 | ATDC | 200        | 5.1  | BBDC |
| MAX LIFT   | 0.29 | INCH | MAX LIFT   | 0.29 | INCH |
| 200        | 1.1  | ABDC | 200        | 39.2 | BTDC |
| 150        | 19.9 | ABDC | 150        | 20.4 | BTDC |
| 100        | 36   | ABDC | 100        | 4.3  | BTDC |
| 050        | 50.8 | ABDC | 050        | 10.6 | ATDC |
| 020        | 60.6 | ABDC | 020        | 20.4 | ATDC |
| IN OPEN    | 28   | BTDC | EX OPEN    | 68.5 | BBDC |
| IN CLOSE   | 68.5 | ABDC | EX CLOSE   | 28.5 | ATDC |
| IN C/L     | 108  | ATDC | EX C/L     | 112  | BTDC |
| DUR AT 050 | 244  | DEG  | DUR AT 050 | 244  | DEG  |