

**NOTE: June 7, 2002: The specifications listed below are shown for reference only. Suzuki camshafts are no longer manufactured by Andrews Products and we have no existing inventory.**

**ANDREWS PRODUCTS, INC. (Dec. 1982)**

**SUZUKI 2 VALVE CAM SPECIFICATIONS**

AT TDC (overlap) 7S, 1S, 2S cams should have adequate piston-valve clearance with STOCK pistons. Valve clearance should always be checked when using high compression pistons. Piston/valve clearance (at TDC) should be .030 (.75mm) as MINIMUM settings. Stock valve springs are recommended for 7S, 1S or 2S cams. High lift springs should be run with all other cams.

| GRIND | LIFT    | DURATION | TIMING | CLANGLE | LASH                    |
|-------|---------|----------|--------|---------|-------------------------|
| Stock | in .325 | 236 deg. | 08/48  | 110     | (listed for comparison) |
|       | ex .304 | 232 deg. | 46/06  | 110     |                         |
| 7S    | in .346 | 260 deg. | 22/58  | 108     | .004/.006               |
|       | ex .346 | 260 deg. | 58/22  | 108     | .004/.006               |
| 1S    | in .370 | 260 deg. | 22/58  | 108     | .004/.006               |
|       | ex .370 | 260 deg. | 58/22  | 108     | .004/.006               |
| 2S    | in .390 | 274 deg. | 29/65  | 108     | .004/.006               |
|       | ex .390 | 274 deg. | 65/29  | 108     | .004/.006               |
| 3S    | in .424 | 280 deg. | 27/59  | 110     | .004/.006               |
|       | ex .424 | 280 deg. | 59/27  | 110     | .004/.006               |
| 4S    | in .455 | 274 deg. | 37/65  | 110     | .004/.006               |
|       | ex .455 | 274 deg. | 65/37  | 110     | .004/.006               |
| 5S    | in .490 | 270 deg. | 25/65  | 110     | .004/.006               |
|       | ex .490 | 270 deg. | 65/25  | 110     | .004/.006               |

Timing and duration both measured at .030 checking height off base circle