

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