

Aurelia Cam Summary

MODEL	SERIES	PART NO.	DIMENSIONS		TIMING				DURATION		LOBE CENTERLINE		LOBE SEPARATION	
			Base Circle	Lift	Intake		Exh		Intake	Exhaust	Lobe CL Intake	Lobe CL Exhaust		Comment
			Overall (trimmed)		open	close	open	close	IO+IC+180	EO+EC+180	Dur I/2-IO	Dur E/2-EC	CL separation	
			mm	mm	BTDC	ABDC	BBDC	ATDC	Dur I	Dur E			Degrees	
B10, B15, B21, B20	1-2 rd	B10-2515, 1190503	24.0 (23.6)	5	16	67	60	23	263	263	115.5	108.5	112	base cam
B22		1190506	23.6 (23.12)	5.5	31	81	67	25	292	272	115	111	113	more duration, intake different from exhaust
B12		1190503		5	16	67	60	23	263	263	115.5	108.5	112	Factory timing sheet, AST 510
B20 B24 spider	3 rd , 4 th	B20-2515, 1190504	23.6 (23.12)	5	31	81	67	25	292	272	115	111	113	Similar to B22, less lift
B24 Spyder	4 th , America only	1190507		5	13	65	48	9.5	258	237.5	116	109.2	113	less duration
B20 , B24	5 th , 6 th	B20-2515A, 1190505	26.0 (25.60)	5.5	22	82	55	23	284	258	120	106	113	Lobe like B10