

TOMEI Camshaft Spec Card

PART NAME **PONCAM TYPE-R / PROCAM** ENGINE **RB26DETT BNR32/BCNR33**

PART NUMBER SET 143051 IN※ 1421250091 EX 1422250091

※BNR32/BCNR33/BNR34 compatible

GRIND	IN	250° / 9.15mm	SOLID	BACE	IN	Φ32.0	ROCKER ARM RATIO*	-	VALVE CLEARANCE IN	0.45
	EX	250° / 9.15mm	SOLID		CIRCLE(Φ)	EX				Φ32.0

LIFT	IN	@CAM 9.15mm	@VALVE 8.70mm	LOBE	IN	110.0
	EX	@CAM 9.15mm	@VALVE 8.77mm		CENTER(°)	EX

* ALL LIFTS ARE BASED ON ZERO LASH AND THORETICAL ROCKER ARM RATIOS

CAM TIMING		OPENS(°)		CLOSES(°)		Actual Duration @ Opening(°)
Actual Duration	IN	BTDC	15.0	ABDC	55.0	250.0
Valve Lift	EX	BBDC	55.0	ATDC	15.0	250.0

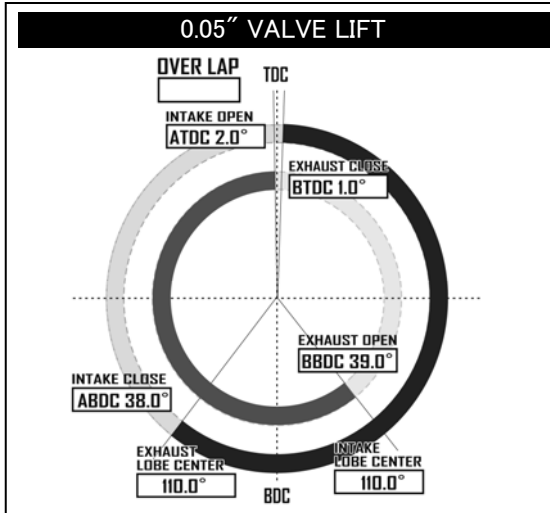
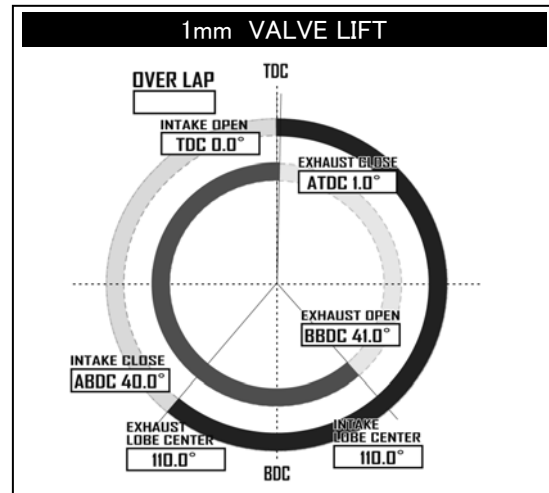
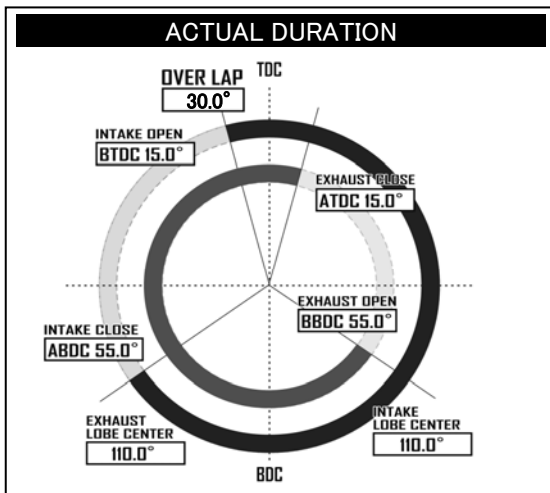
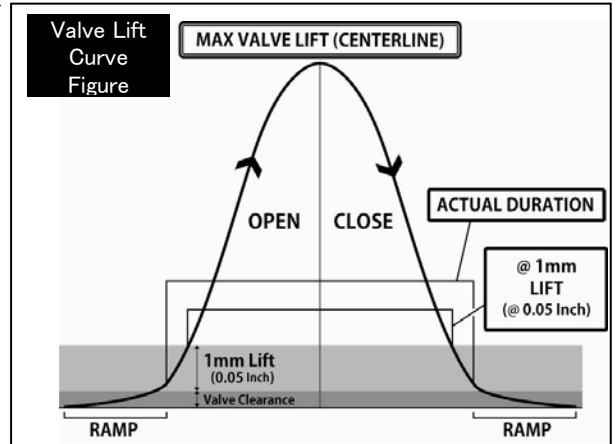
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 1mm	IN	TDC		ABDC	40.0	220.0
Valve Lift	EX	BBDC	41.0	ATDC	1.0	222.0

Values are of actual duration from start to end of 1mm value points. (Excluding ramp values)

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 0.05"	IN	ATDC	2.0	ABDC	38.0	216.0
Valve Lift	EX	BBDC	39.0	BTDC	1.0	218.0

Values are of actual duration from start to end of 0.05" value points. (Excluding ramp values)



REQUIRED VALVE SPRING SPEC	
NOMAL HEIGHT (mm)	STD or 44.0
SET LENGTH (mm)	STD or 37.7
LIFT LENGTH (mm)	STD or 27.2
COMPRESSED HEIGHT(mm)	STD or 26.1
SET LOAD (kgf)	STD or 24.0 ±7%
LIFT LOAD (kgf)	STD or 77.2 ±7%
TOMEI PART NUMBER	173001

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER