

# TOMEI Camshaft Spec Card

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

PART NUMBER SET 143005 IN※ 1421260091 EX 1422260091

※BNR32/BCNR33/BNR34 compatible

GRIND	IN	260° / 9.15mm	SOLID	FACE	IN	Φ32.0	ROCKER ARM RATIO*	VALVE CLEARANCE	IN	0.45
	EX	260° / 9.15mm	SOLID	CIRCLE(Φ)	EX	Φ32.0	-	WHEN COLD	EX	0.38

LIFT	IN	@CAM 9.15mm	@VALVE 8.70mm	LOBE	IN	110.0
	EX	@CAM 9.15mm	@VALVE 8.77mm	CENTER(°)	EX	115.0

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

CAM TIMING		OPENS(°)		CLOSES(°)		Actual Duration @ Opening(°)
Actual Duration	IN	BTDC	18.0	ABDC	62.0	260.0
Valve Lift	EX	BBDC	63.0	ATDC	17.0	260.0

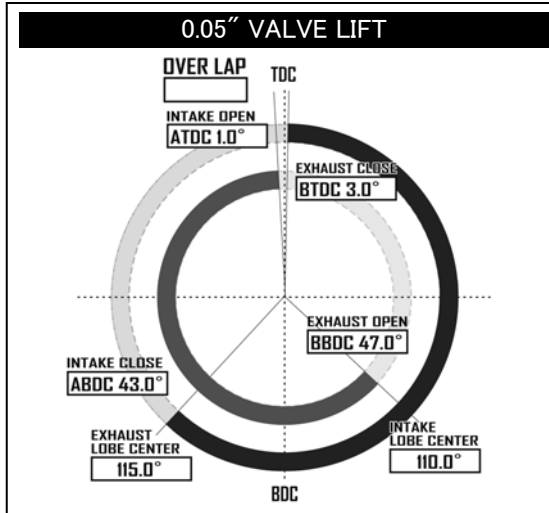
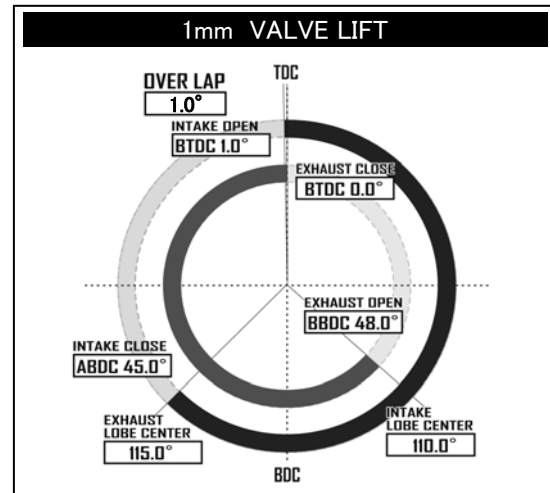
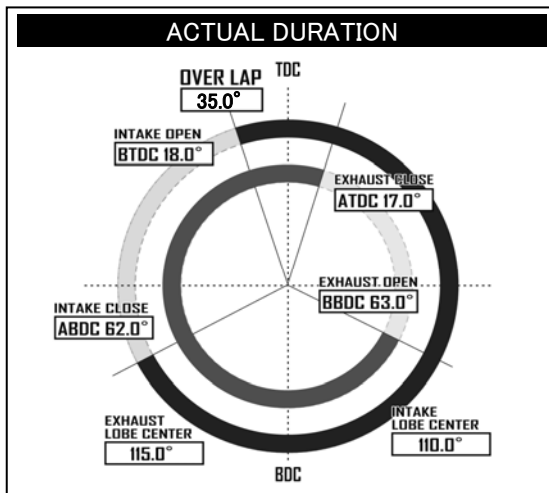
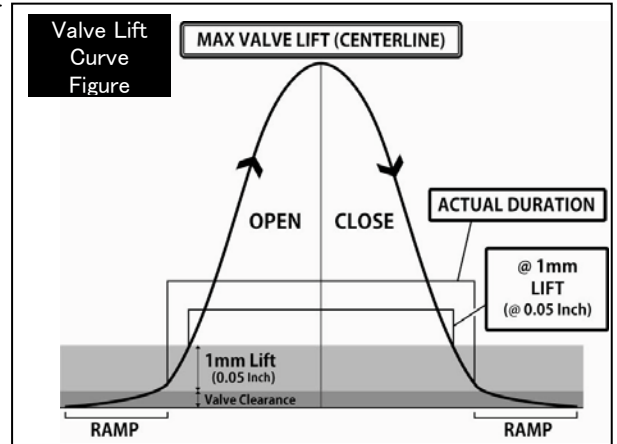
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 1mm	IN	BTDC	1.0	ABDC	45.0	226.0
Valve Lift	EX	BBDC	48.0	TDC		228.0

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	1.0	ABDC	43.0	222.0
Valve Lift	EX	BBDC	47.0	BTDC	3.0	224.0

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	STD or 173001

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER