

# TOMEI Camshaft Spec Card

PART NAME **PONCAM TYPE-A / PROCAM** ENGINE **RB26DETT BNR34**

PART NUMBER **SET 143037 IN※ 1421260091 EX 1426252091**

※BNR32/BCNR33/BNR34 compatible

GRIND	IN	260° / 9.15mm	SOLID	BASE	IN	Φ32.0	ROCKER ARM RATIO*	-	VALVE CLEARANCE	IN	0.45
	EX	252° / 9.15mm	SOLID		EX	Φ32.0				WHEN COLD	EX

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 Valve Lift	IN	BTDC 18.0	ABDC 62.0	260.0
	EX	BBDC 59.0	ATDC 13.0	252.0

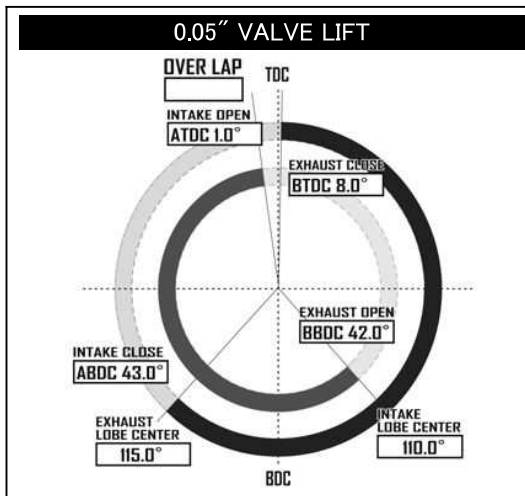
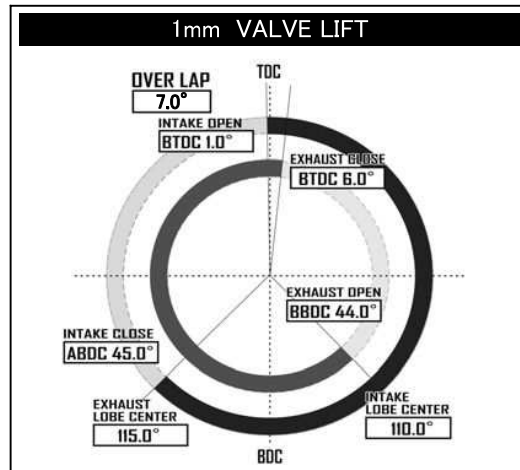
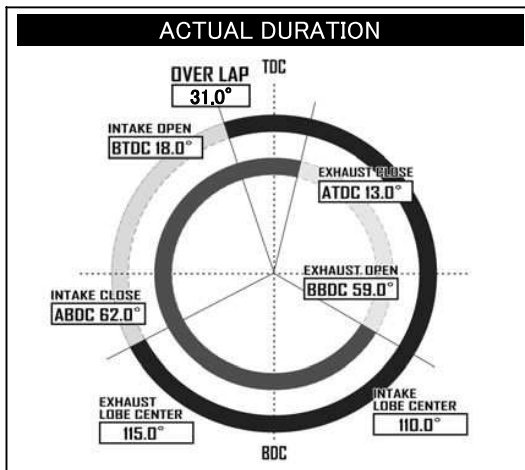
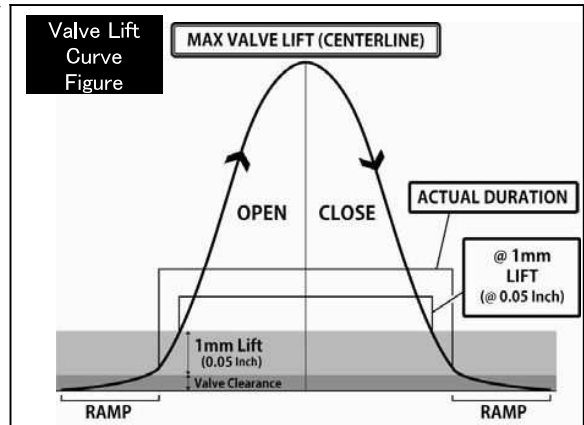
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 1mm Valve Lift	IN	BTDC 1.0	ABDC 45.0	226.0
	EX	BBDC 44.0	BTDC 6.0	218.0

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" Valve Lift	IN	ATDC 1.0	ABDC 43.0	222.0
	EX	BBDC 42.0	BTDC 8.0	214.0

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

**TOMEI**  
The Engine Specialist