

# TOMEI Camshaft Spec Card

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

PART NUMBER SET 143036 IN※ 1421260091 EX 1422252091

GRIND IN 260° / 9.15mm SOLID BACE IN Φ32.0 ROCKER ARM RATIO\* VALVE CLEARANCE IN 0.45  
 EX 252° / 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	59.0	ATDC	13.0	252.0

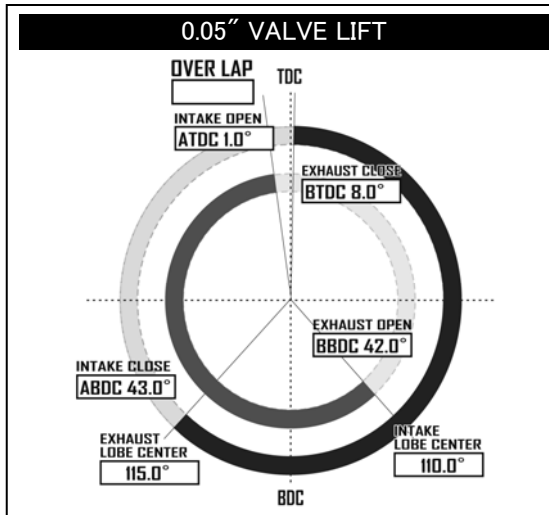
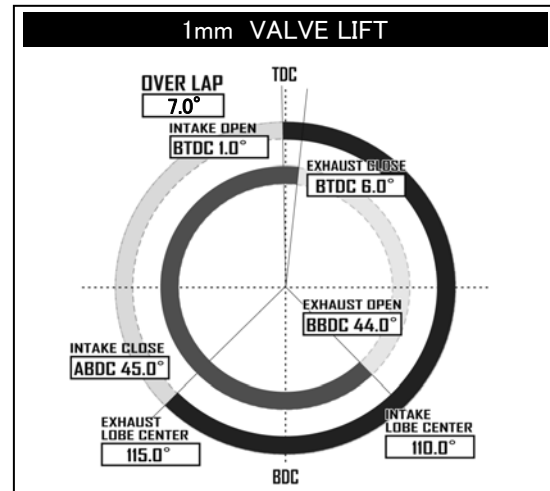
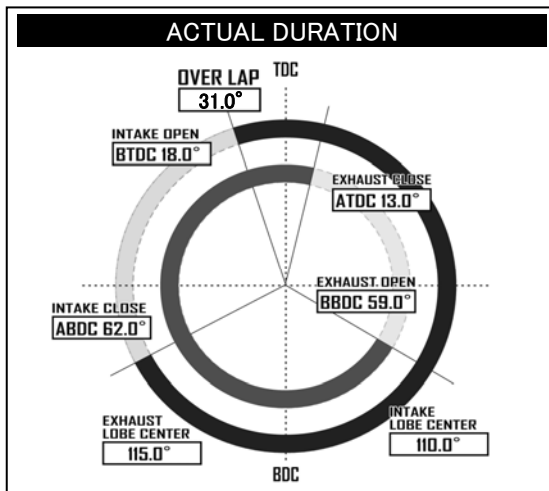
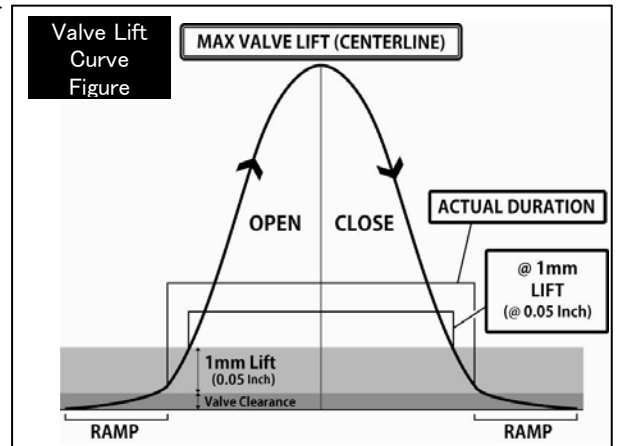
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)		CLOSES(°)		TOTAL DURATION(°)
at 1mm	IN	BTDC	1.0	ABDC	45.0	226.0
Valve Lift	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"	IN	ATDC	1.0	ABDC	43.0	222.0
Valve Lift	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