

# TOMEI Camshaft Spec Card

PART NAME **PONCAM / PROCAM** ENGINE **2JZ-GTE Late model**

PART NUMBER SET **143075** IN **1404252089** EX **1405260091**

GRIND IN **252° / 8.90mm SOLID** BACE IN **Φ36.0** ROCKER ARM RATIO \* **-** VALVE CLEARANCE IN **0.20**  
 EX **260° / 9.10mm SOLID** CIRCLE(Φ) EX **Φ36.0** WHEN COLD EX **0.30**

LIFT IN **@CAM 8.90mm @VALVE 8.70mm** LOBE IN **125.0**  
 EX **@CAM 9.10mm @VALVE 8.80mm** 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	ATDC 1.0	ABDC 73.0	252.0
Valve Lift	EX	BBDC 65.0	ATDC 15.0	260.0

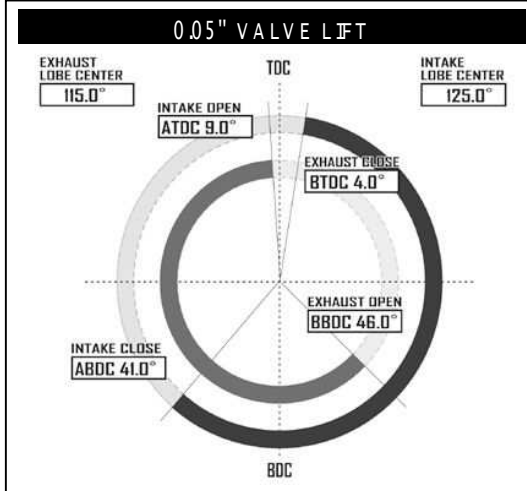
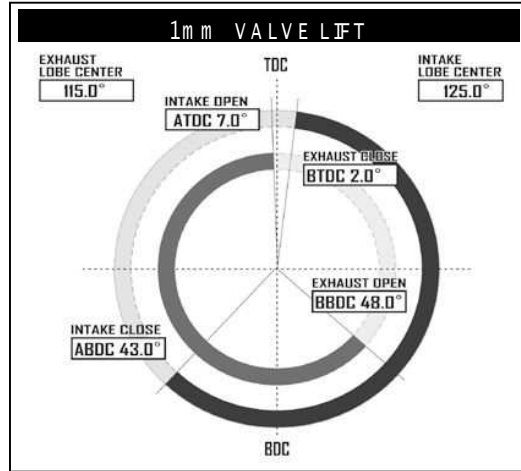
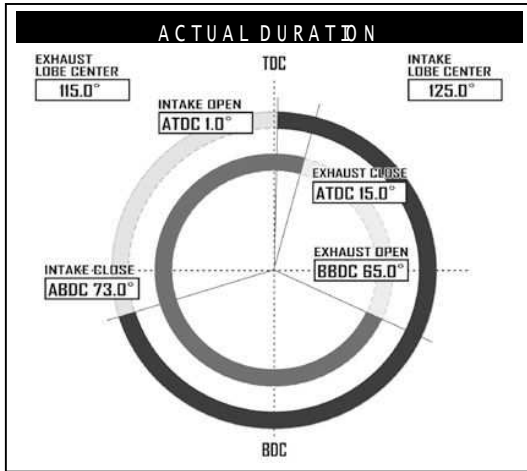
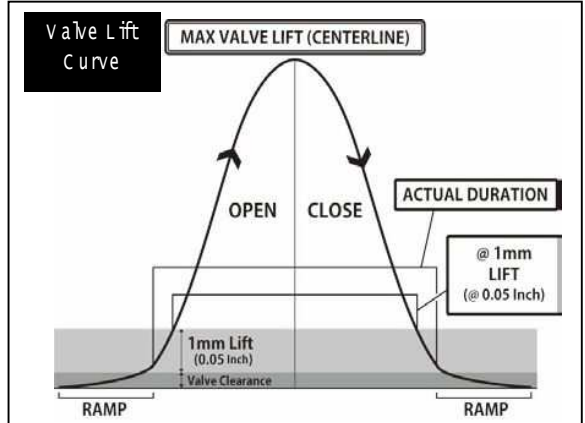
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

CAM TIMING		OPENS(°)	CLOSES(°)	TOTAL DURATION(°)
at 1mm	IN	ATDC 7.0	ABDC 43.0	216.0
Valve Lift	EX	BBDC 48.0	BTDC 2.0	226.0

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 9.0	ABDC 41.0	212.0
Valve Lift	EX	BBDC 46.0	BTDC 4.0	222.0

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



REQUIRED VALVE SPRING SPEC	
NOMAL HEIGHT	
SET LENGTH	
LIFT LENGTH	
COMPRESSED HEIGHT	
SET LOAD	
LIFT LOAD	
TOMEI PART NUMBER	

REQUIRED PARTS	
PRODUCT NAME	TOMEI PART NUMBER