

TOMEI Camshaft Spec Card

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

PART NUMBER SET 143018 IN※ 1421260091 EX 1426260091

※BNR32/BCNR33/BNR34 compatible

| | | | | | | | | | |
|-------|----|---------------|-------|------|-----------|-------|-------------------|--------------------|-------|
| GRIND | IN | 260° / 9.15mm | SOLID | BACE | IN | Φ32.0 | ROCKER ARM RATIO* | VALVE CLEARANCE IN | 0.45 |
| | EX | 260° / 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 | 18.0 | ABDC | 62.0 | 260.0 |
| Valve Lift | EX | BBDC | 63.0 | ATDC | 17.0 | 260.0 |

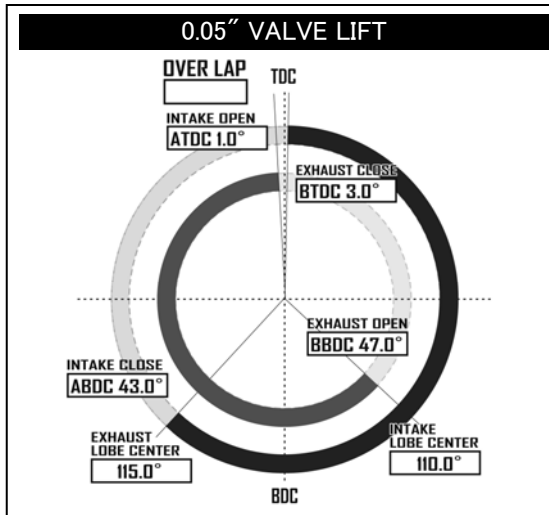
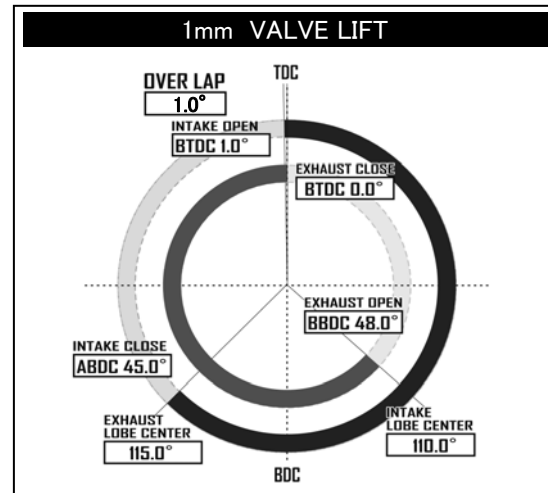
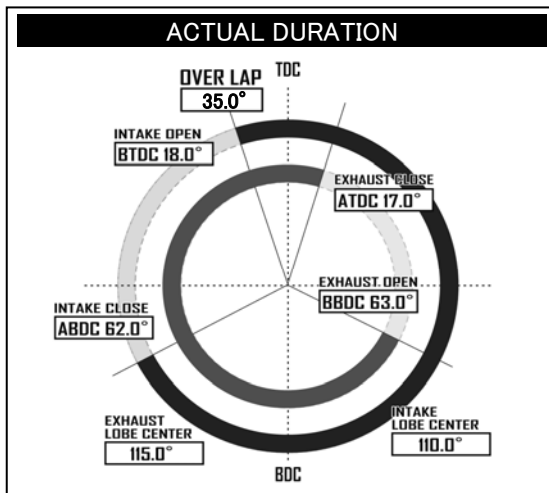
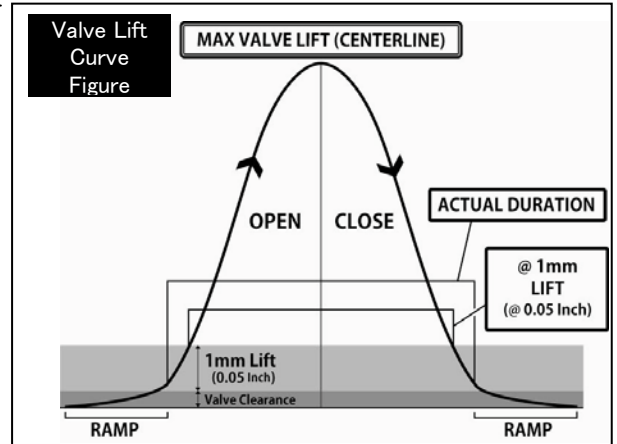
Values shown are, from start to the end of actual duration. (Excluding the ramp values)

| 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 |
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