

4900674

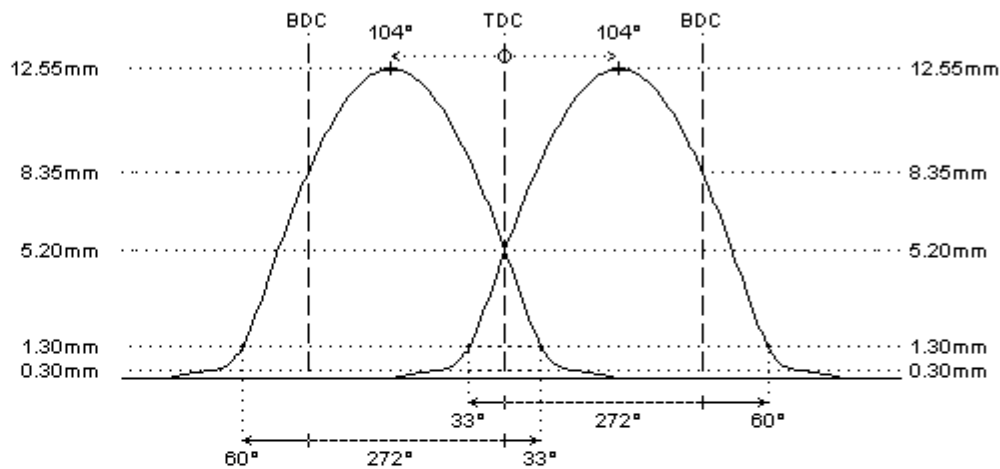
full race

Citroën TU5J2 106 Rallye, XSi

I-4cyl 1.6L 8v SOHC (RP/RP)



| | intake | exhaust |
|-----------------------|------------------|------------------|
| camshaft data: | | |
| lash ramp | : 0.30mm | 0.30mm |
| duration @ 0.1mm | : 312° | 312° |
| duration @ 1.0mm | : 273° | 273° |
| valve lift | : 12.55mm | 12.55mm |
| cam lift | : 8.10mm | 8.10mm |
| lobe angle | : 104° | 104° |
| timing @ 1.0mm | : 33° / 60° | 60° / 33° |
| valve lift @ TDC | : 5.20mm | 5.20mm |
| parts setup: | | |
| cam wheels : | : | : |
| follower | : O.E.M. | : O.E.M. |
| valve lash | : O.E.M. | : O.E.M. |
| valve | : O.E.M. | : O.E.M. |
| valve locks | : O.E.M. | : O.E.M. |
| upper retainer | : 99316 | : 99316 |
| lower retainer | : O.E.M. | : O.E.M. |
| exterior spring | : PAC-S10011 | : PAC-S10011 |
| interior spring | : | : |
| | | |
| fitted load / length | : 35kg @ 38.0mm | : 35kg @ 38.0mm |
| max. load / lift | : 100kg @ 13.0mm | : 100kg @ 13.0mm |



REMARKS :

- # - bearing diameters: 44.12 - 43.62 - 43.12 - 42.62 - 36.92mm (big bearings)
- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
 - the camshafts must turn smooth in the cylinderhead, provide free travel by machining where needed
 - distance between valve seal and retainer at full lift must be 0.6mm at least
 - minimum valve spring travel of 1.0mm at full lift must be provided
 - distance between valve and piston 1.0mm (pref. 1.5mm). check 5-15° before TDC on exhaust, and after TDC on intake
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors

REMARKS :

- # Inlet Valves:
 - # 9249008 d7.00 // D39.4 // L111.7
- Exhaust Valves:
 - # 9249009 d7.00 // D31.3 // L111.5

#