

1321868

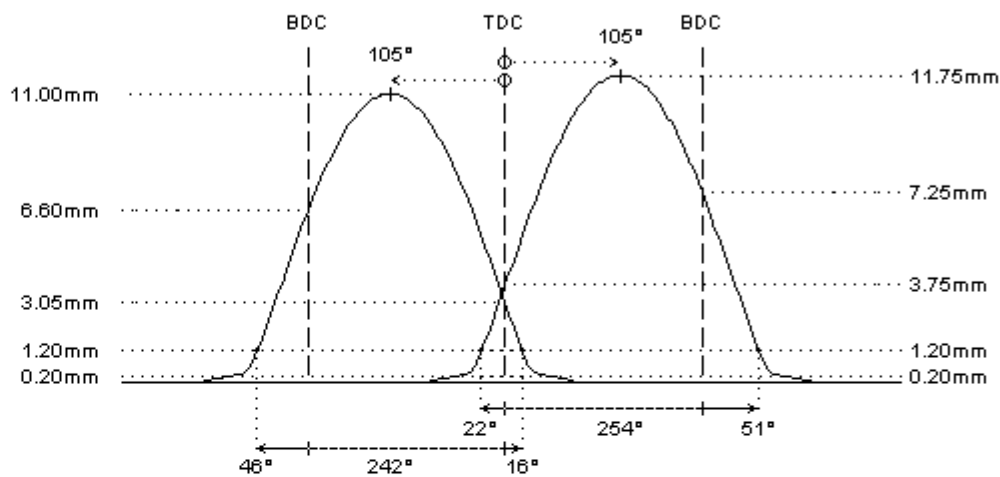
tarmac rally - race

Citroën TU5J4 120hp

I-4cyl 1.6L 16v DOHC (DTH/DTH)



| | intake | exhaust |
|-----------------------|-----------------|-----------------|
| camshaft data: | | |
| lash ramp | : 0.20mm | 0.20mm |
| duration @ 0.1mm | : 282° | 273° |
| duration @ 1.0mm | : 253° | 242° |
| valve lift | : 11.75mm | 11.00mm |
| cam lift | : | |
| lobe angle | : 105° | 105° |
| timing @ 1.0mm | : 22° / 51° | 46° / 16° |
| valve lift @ TDC | : 3.75mm | 3.05mm |
| parts setup: | | |
| cam wheels : | CTPE001 | CTPE001 |
| follower | CC018 | CC018 |
| valve lash | TS101 | TS101 |
| valve | : O.E.M. | : O.E.M. |
| valve locks | : O.E.M. | : O.E.M. |
| upper retainer | 99311/s | 99311/s |
| lower retainer | : O.E.M. | : O.E.M. |
| exterior spring | PAC-S90015 | PAC-S90015 |
| interior spring | | |
| fitted load / length | : 33kg @ 36.8mm | : 33kg @ 36.8mm |
| max. load / lift | : 82kg @ 12.5mm | : 82kg @ 12.5mm |



REMARKS :

- # 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
- # - valve clearance is to be adjusted using mechanical lash caps
 - please make sure that the lash cap does not touch the valve locks !
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburettors

REMARKS :

- # Inlet Valves:
- # 9249007 d6.00 // D28.8 // L104.6
- Exhaust Valves:
- 9249006 d6.00 // D26.0 // L104.2 Oversize
- 9249016 d6.00 // D24.5 // L104.2

#