

# 1321850

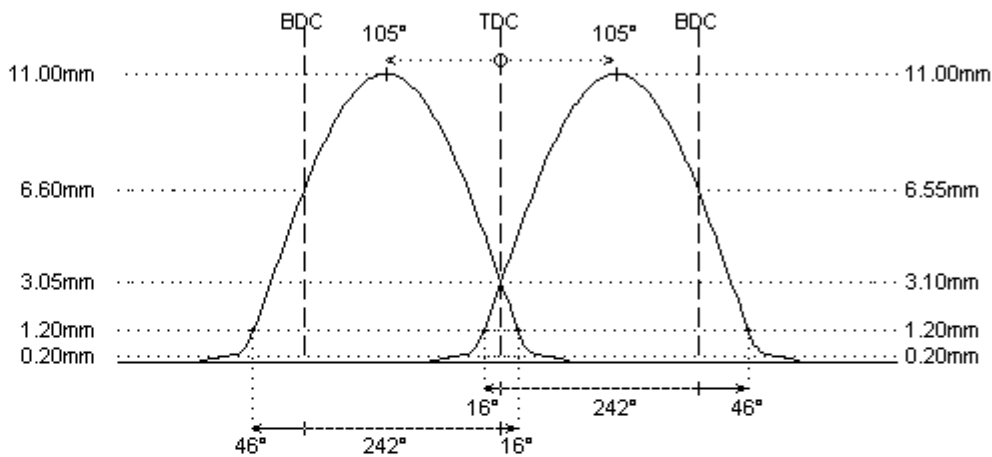
tarmac rally - race

Citroën TU5J4 120hp

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



	intake	exhaust
<b>camshaft data:</b>		
lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 273°	273°
duration @ 1.0mm	: 242°	242°
valve lift	: 11.00mm	11.00mm
cam lift	:	
lobe angle	: 105°	105°
timing @ 1.0mm	: 16° / 46°	46° / 16°
valve lift @ TDC	: 3.10mm	3.05mm
<b>parts setup:</b>		
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 :

- # - valve clearance is to be adjusted using mechanical lash caps
- please make sure that the lash cap does not touch the valve locks !
- # 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 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

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