

1321734

hot street - dirt track

Citroën TU5J4 120hp

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



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 274°	266°
duration @ 1.0mm	: 246°	238°
valve lift	: 10.90mm	10.45mm
cam lift	:	
lobe angle	: 108°	108°
timing @ 1.0mm	: 15° / 51°	47° / 11°
valve lift @ TDC	: 2.75mm	2.25mm
parts setup:		
cam wheels :	: CTPÉ001	: CTPÉ001
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	: 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 :

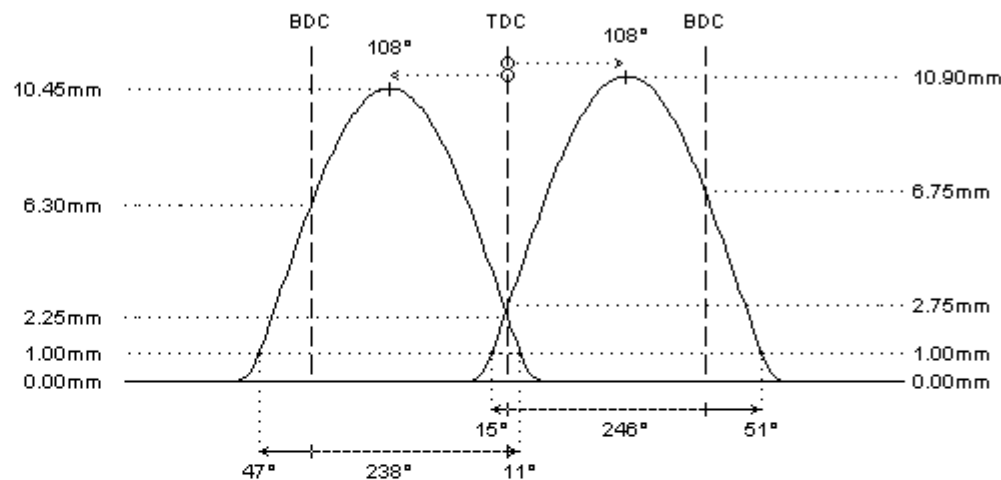
Inlet Valves:

9249007 d6.00 // D28.8 // L104.6

Exhaust Valves:

9249006 d6.00 // D26.0 // L104.2 Oversize

9249016 d6.00 // D24.5 // L104.2



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

ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors