

4901903

tarmac rally - race

Citroën EW10J4S 180hp

I-4cyl 2.0L 16v DOHC (DTH/DTH)



intake	exhaust
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camshaft data:

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 293°	293°
duration @ 1.0mm	: 259°	259°
valve lift	: 13.00mm	13.00mm
cam lift	:	
lobe angle	: 104°	108°
timing @ 1.0mm	: 26° / 53°	58° / 21°
valve lift @ TDC	: 4.45mm	3.90mm

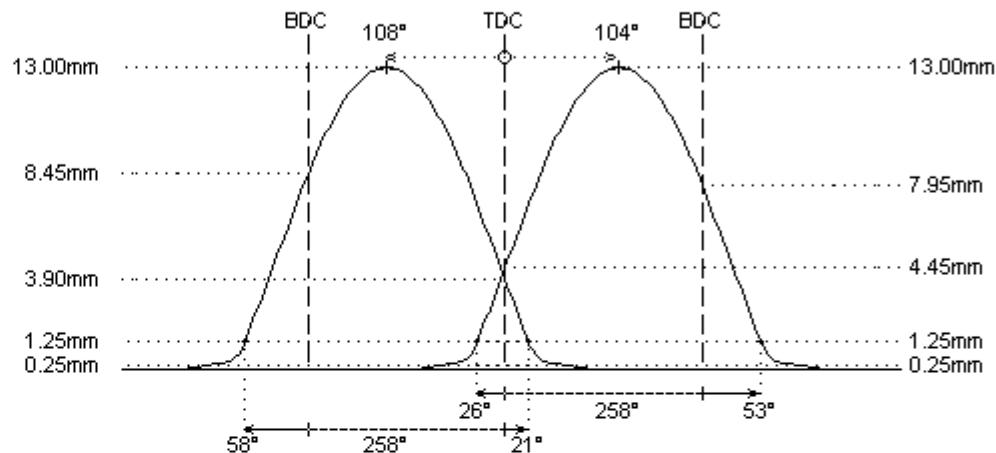
parts setup:

cam wheels :	:	:
follower	: CC017	: CC017
valve lash	: TS101	: TS101
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: 99410/s	: 99410/s
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: PAC-S90015	: PAC-S90015
interior spring	:	:

fitted load / length	: 30kg @ 38.0mm	: 30kg @ 38.0mm
max. load / lift	: 79kg @ 13.0mm	: 79kg @ 13.0mm

REMARKS :

- #
- # Inlet Valves: #
- 9249003 d6.00 // D35.0 // L106.1 #
- Exhaust Valves: #
- 9249004 d6.00 // D31.0 // L102.9



REMARKS :

- # Camshafts for use with original VVT system (intake only)
- # Valve lift and timing data are illustrated on a locked centerline. The VANOS system changes the centerlines and therefore the timing data and lift on TDC.
 - The centerline and TDC data should not be used when installing the camshaft with full cam intake retard (disengaged VANOS system)!!! WRONG INSTALLATION WILL CAUSE THE VALVES TO HIT THE PISTONS!!!
 - We insist to install the VANOS camshaft(s) in such way that the distance between valves and piston is at least 1mm at full advance of the intake (or full retard at the exhaust)