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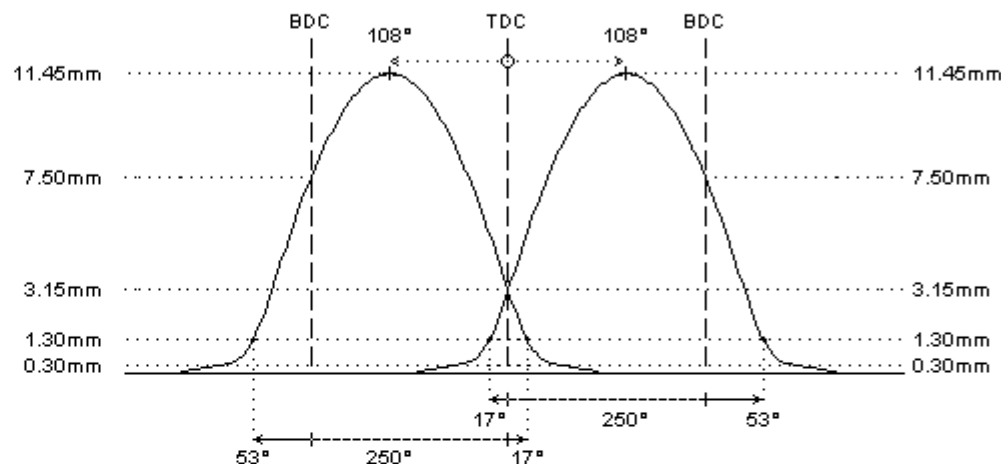
tarmac rally - race

Citroën TU3FJ2 106 XSi, AX GTi

I-4cyl 1.4L 8v SOHC (RP/RP)



	intake	exhaust
camshaft data:		
lash ramp	: 0.30mm	0.30mm
duration @ 0.1mm	: 293°	293°
duration @ 1.0mm	: 250°	250°
valve lift	: 11.45mm	11.45mm
cam lift	: 7.30mm	7.30mm
lobe angle	: 108°	108°
timing @ 1.0mm	: 17° / 53°	53° / 17°
valve lift @ TDC	: 3.15mm	3.15mm
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/H	: 99316/H
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 carburettors

REMARKS :

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

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