

4900528

hot street - dirt track

Citroën XU9J4 (D6C) 158hp

I-4cyl 1.9L 16v DOHC (DTH/DTH)



intake

exhaust

camshaft data:

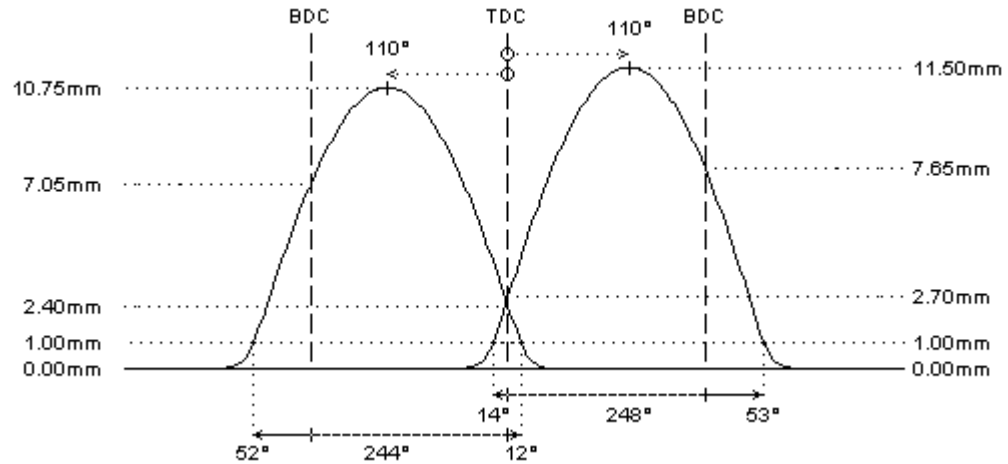
lash ramp	: hydro	hydro
duration @ 0.1mm	: 282°	277°
duration @ 1.0mm	: 248°	244°
valve lift	: 11.50mm	10.75mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: 14° / 54°	52° / 12°
valve lift @ TDC	: 2.70mm	2.40mm

parts setup:

cam wheels :	: CTPE007	: CTPE007
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	: O.E.M.	: O.E.M.
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: O.E.M.	: O.E.M.
interior spring	:	

fitted load / length	: 40kg @ 39.0mm	: 40kg @ 39.0mm
max. load / lift	: 90kg @ 11.5mm	: 90kg @ 11.5mm

REMARKS :



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- # - steel billet camshafts
- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaustMachine pistons if required. Wrong installation can cause severe engine damage!
- # machining of cylinder head required at camlobes
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors