

5220212

hot street - dirt track

Porsche 944 S2

I-4cyl 3.0L 16v DOHC (DTH/DTH)



intake **exhaust**

camshaft data:

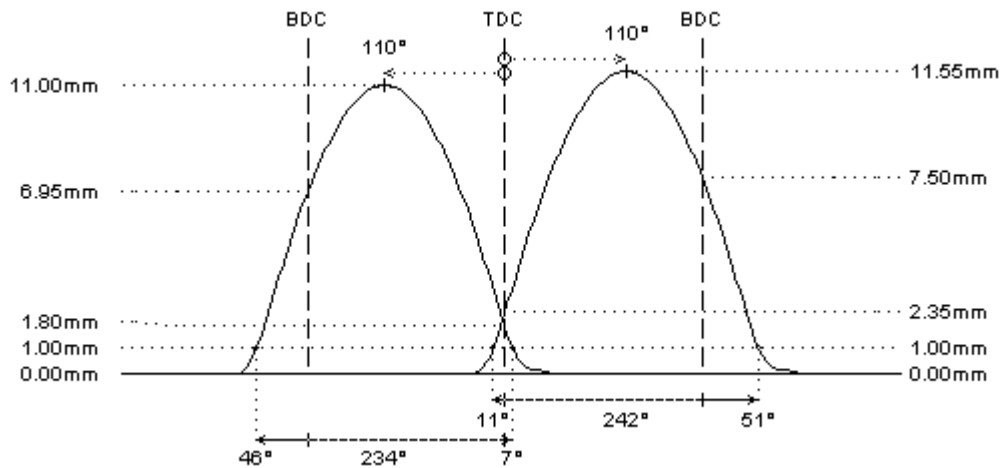
lash ramp	: hydro	hydro
duration @ 0.1mm	: 283°	272°
duration @ 1.0mm	: 242°	234°
valve lift	: 11.55mm	11.00mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: 11° / 51°	47° / 7°
valve lift @ TDC	: 2.35mm	1.80mm

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	: 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	: 28kg @ 38.0mm	: 32kg @ 37.0mm
max. load / lift	: 86kg @ 12.0mm	: 86kg @ 11.0mm

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!
- # ECU reprogramming required