

2290311

sport

Ford Zeta 1.8 - 2.0L, mech (blacktop)

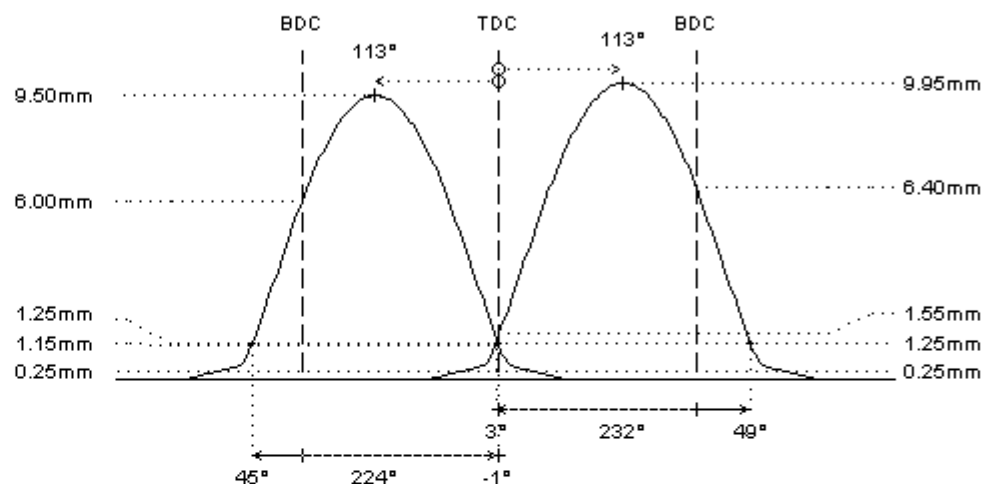
I-4cyl 2.0L 16v DOHC (DTs/DTs)



	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 278°	270°
duration @ 1.0mm	: 232°	224°
valve lift	: 9.95mm	9.50mm
cam lift	: 9.95mm	9.50mm
lobe angle	: 113°	113°
timing @ 1.0mm	: 3° / 49°	45° / -1°
valve lift @ TDC	: 1.55mm	1.15mm
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 :	O.E.M.	O.E.M.
lower retainer :	O.E.M.	O.E.M.
exterior spring :	O.E.M.	O.E.M.
interior spring :	O.E.M.	O.E.M.
fitted load / length	: 14kg @ 35.0mm	: 14kg @ 35.0mm
max. load / lift	: 37kg @ 11.0mm	: 37kg @ 11.0mm

REMARKS :

- # original setup with conical valve springs
- # original springs not suited for extended rpm range



REMARKS :

- # for 2nd generation engines with mechanic tappets 30mm / shim 27.5mm on top, tripple groove valves and conical valve springs (from '98)
- # ECU reprogramming required