

4603511

sport

Opel Z16LER 1.6L turbo (Z16LER, Z16LET, Z16LEL)

I-4cyl 1.6L 16v DOHC (DTx/DTx)



	intake	exhaust
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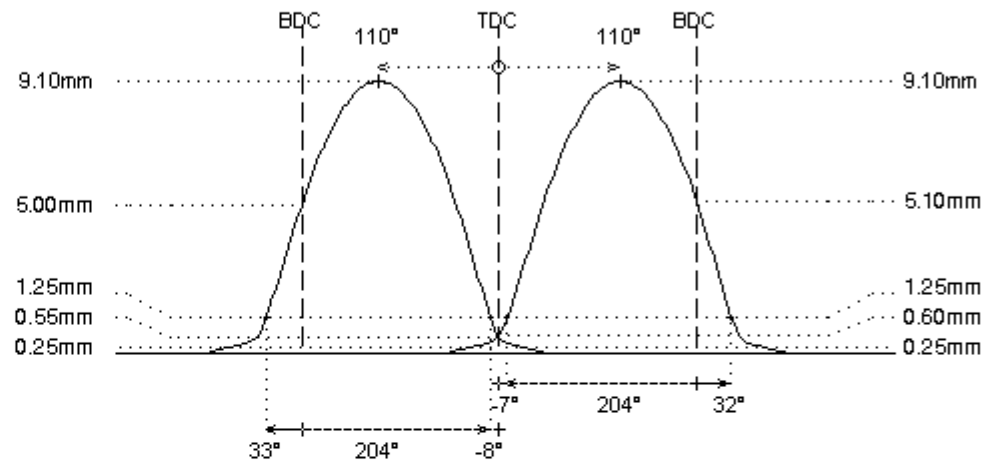
camshaft data:

lash ramp	: 0.23mm	0.23mm
duration @ 0.1mm	: 244°	244°
duration @ 1.0mm	: 205°	205°
valve lift	: 9.10mm	9.10mm
cam lift	: 9.10mm	9.10mm
lobe angle	: 110°	110°
timing @ 1.0mm	: -7° / 32°	33° / -8°
valve lift @ TDC	: 0.60mm	0.55mm

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	: 18kg @ 35.0mm	: 18kg @ 35.0mm
max. load / lift	: 48kg @ 10.0mm	: 48kg @ 10.0mm

REMARKS :**REMARKS :**

- # -Compatible with Z16LER, Z16LET, Z16LEL
- Exhaust cam trigger needs to be transferred from oem camshaft
- # ECU reprogramming required