

2290718

hot street - dirt track

Ford ZH16S Sigma, 99hp

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



	intake	exhaust
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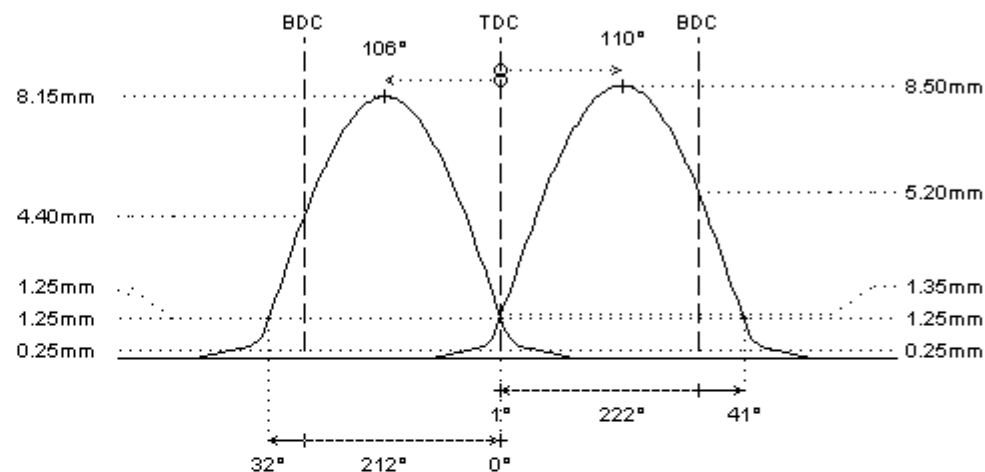
camshaft data:

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 260°	258°
duration @ 1.0mm	: 222°	212°
valve lift	: 8.50mm	8.15mm
cam lift	: 8.50mm	8.15mm
lobe angle	: 110°	106°
timing @ 1.0mm	: 1° / 41°	32° / -0°
valve lift @ TDC	: 1.35mm	1.25mm

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	: 23kg @ 35.0mm	: 23kg @ 35.0mm
max. load / lift	: 35kg @ 10.0mm	: 35kg @ 10.0mm

REMARKS :**REMARKS :**

- # for engines with 28mm cam followers / 25mm lash adjustment shims (between cam and follower), please contact Cat Cams if different
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors