

# 2290712

sport

Ford ZH16S Sigma, 99hp

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



**intake**                      **exhaust**

**camshaft data:**

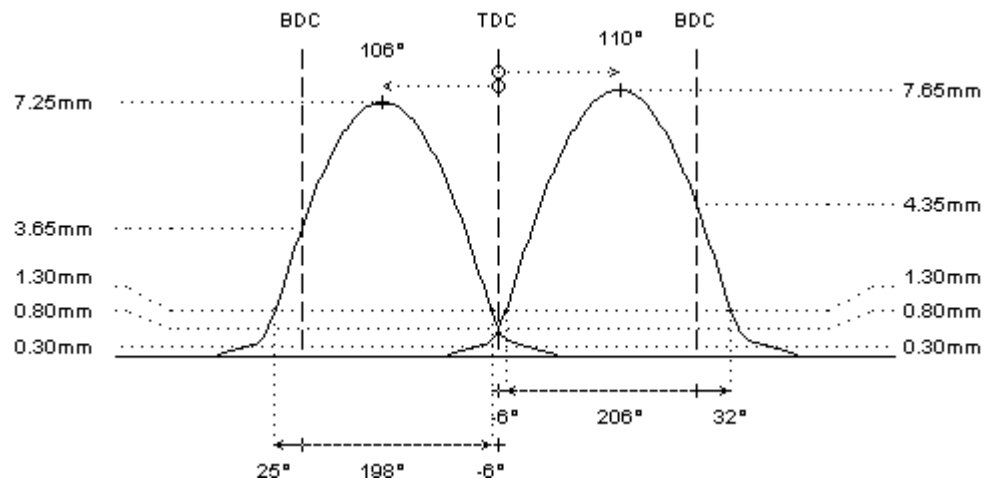
lash ramp	: 0.30mm	0.30mm
duration @ 0.1mm	: 244°	233°
duration @ 1.0mm	: 206°	199°
valve lift	: 7.65mm	7.25mm
cam lift	: 7.65mm	7.25mm
lobe angle	: 110°	106°
timing @ 1.0mm	: -6° / 32°	25° / -6°
valve lift @ TDC	: 0.80mm	0.80mm

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

**REMARKS :**



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# for engines with 28mm cam followers / 25mm lash adjustment shims (between cam and follower), please contact Cat Cams if different