

7901424

turbo conversion

Volvo B230 B19 - B21 - B23 - B230

I-4cyl 2.3L 8v SOHC (DTs/DTs)



intake

exhaust

camshaft data:

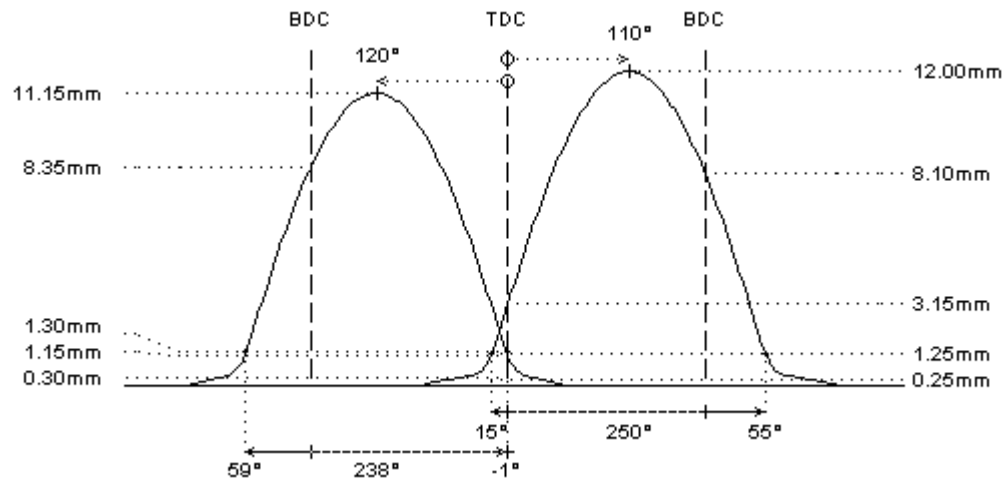
lash ramp	: 0.30mm	0.30mm
duration @ 0.1mm	: 282°	268°
duration @ 1.0mm	: 248°	238°
valve lift	: 12.00mm	11.15mm
cam lift	: 12.00mm	11.15mm
lobe angle	: 110°	120°
timing @ 1.0mm	: 14° / 54°	59° / -1°
valve lift @ TDC	: 3.15mm	1.15mm

parts setup:

cam wheels :	: CTVO021	: CTVO021
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	: 30kg @ 38.0mm	: 30kg @ 38.0mm
max. load / lift	: 80kg @ 12.0mm	: 80kg @ 12.0mm

REMARKS :



REMARKS :

- # Volvo has used many different camshaft specifications. Please indicate STD cam base diameter and height when ordering sports camshafts. Depending on the engine version and application, extra modifications may be required.
- # for TURBO conversion (atmospheric to turbo)