

7900602

sport

Volvo B234

I-4cyl 2.3L 16v DOHC (DTH/DTH)

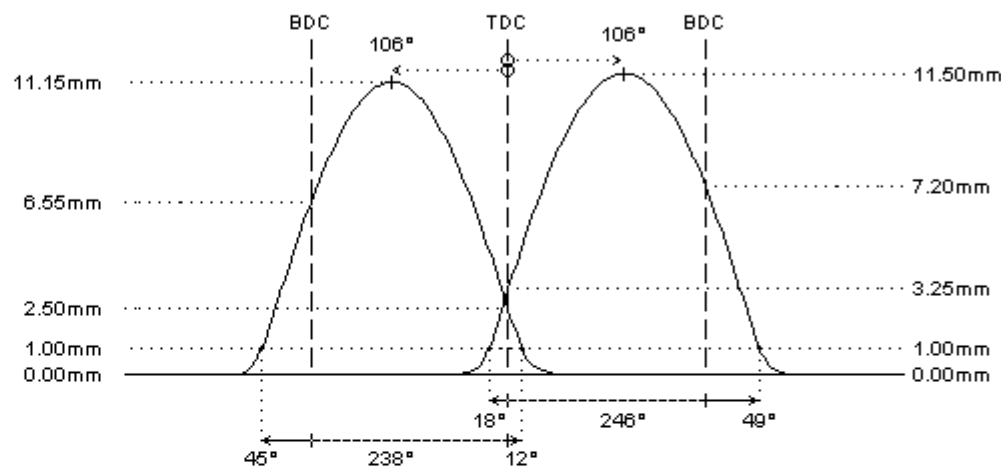
**intake****exhaust****camshaft data:**

lash ramp	: hydro	hydro
duration @ 0.1mm	: 283°	275°
duration @ 1.0mm	: 247°	237°
valve lift	: 11.50mm	11.15mm
cam lift	:	
lobe angle	: 106°	106°
timing @ 1.0mm	: 18° / 49°	45° / 12°
valve lift @ TDC	: 3.25mm	2.50mm

parts setup:

cam wheels :	: CTV0023	: CTV0023
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	: 20kg @ 0.0mm	: 22kg @ 0.0mm
max. load / lift	: 64kg @ 11.5mm	: 64kg @ 11.0mm

REMARKS :**REMARKS :**

- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaust
 Machine pistons if required. Wrong installation can cause severe engine damage!
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
- # machining of cylinder head can be required at camlobes