

4000341

sport

Mercedes M102 cosworth

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

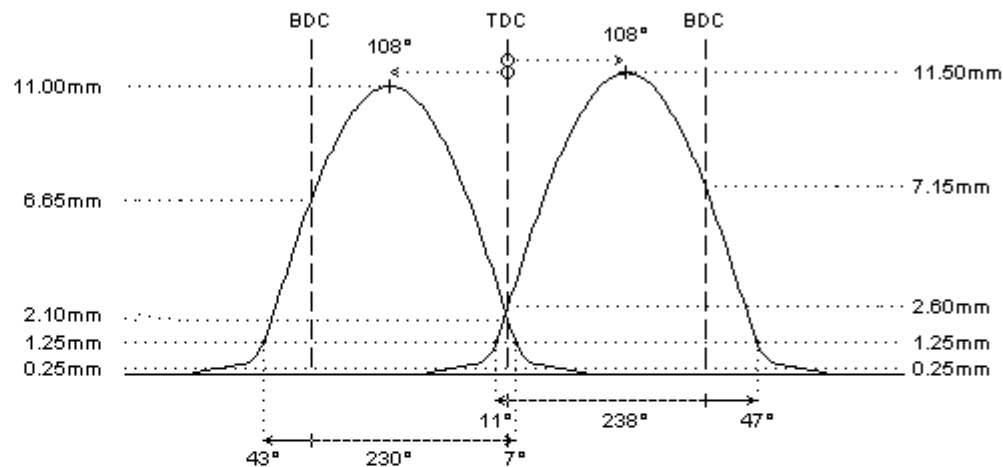
**intake****exhaust****camshaft data:**

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 284°	278°
duration @ 1.0mm	: 238°	230°
valve lift	: 11.50mm	11.00mm
cam lift	:	
lobe angle	: 108°	108°
timing @ 1.0mm	: 11° / 47°	43° / 7°
valve lift @ TDC	: 2.60mm	2.10mm

parts setup:

cam wheels :	:	:
follower	: CC007	: CC007
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	: 99310	: 99310
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: PAC-E12009	: PAC-E12009
interior spring	: PAC-I12009	: PAC-I12009

fitted load / length	: 32kg @ 33.5mm	: 32kg @ 33.5mm
max. load / lift	: 102kg @ 14.0mm	: 102kg @ 14.0mm

REMARKS :**REMARKS :**

- # - steel billet camshafts
- front bearing / gear assembly not available
- camshafts also fit 2.5L engine
- # ECU reprogramming required
- # valve seals must be lowered. Distance between valve seal and retainer must be at least 0.6mm at full lift.