

1003791

hot street - dirt track

Audi AEB, AWT turbo engines

I-4cyl 1.8L 20v DOHC (DTH/DTH)



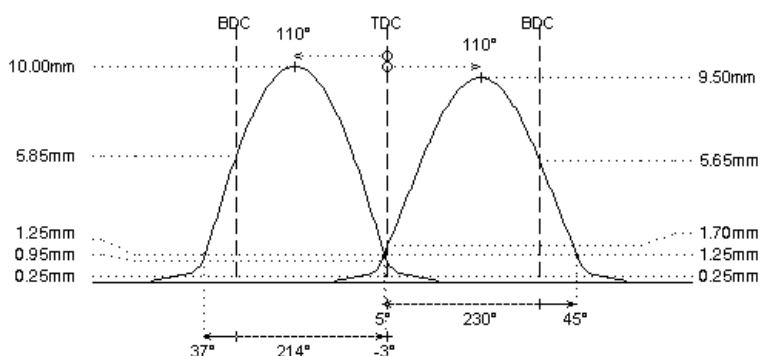
	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 268°	264°
duration @ 1.0mm	: 230°	214°
valve lift	: 9.50mm	10.00mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: 5° / 45°	37° / -3°
valve lift @ TDC	: 1.70mm	0.95mm

parts setup:

cam wheels :	:	:
follower	: CC016	: CC019
valve lash	: TS101	: TS101
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	: PAC-S90013	: PAC-E92009
interior spring	:	: PAC-I99861
fitted load / length	: 23kg @ 34.5mm	: 36kg @ 31.1mm
max. load / lift	: 69kg @ 12.0mm	: 98kg @ 12.0mm

REMARKS :

check distance between valve seal and retainer to be at least 0.6mm at full lift

**REMARKS :**

- # - steel billet camshafts
- supplied with **adjustable chain sprockets** on the exhaust cam to optimize intake cam timing (also available with 2 non adjustable chain sprockets at reference cam timing: partnumber 10056xx hydraulic or 10057xx mechanical)
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors