

6401412

hot street - dirt track

Subaru EJ205 227hp / 294Nm

B-4cyl 2.0L 16v DOHC (DTs/DTs)



	intake	exhaust
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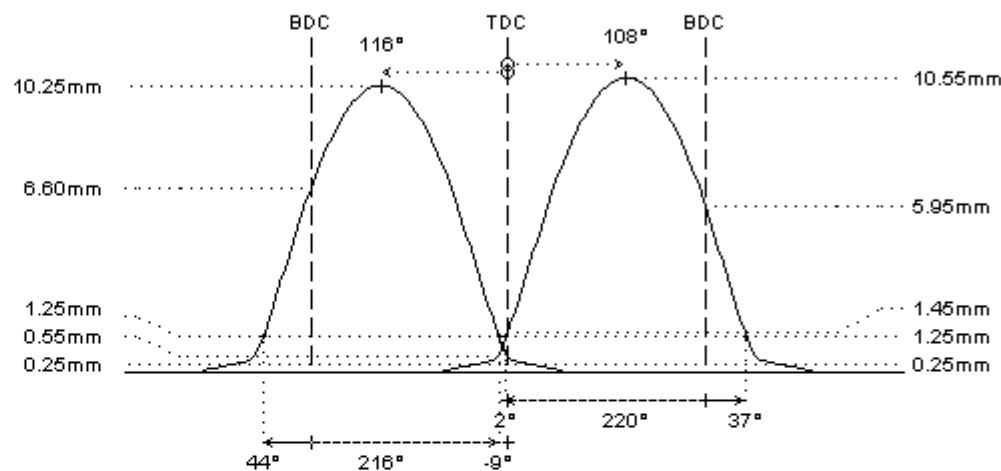
camshaft data:

lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 256°	249°
duration @ 1.0mm	: 219°	215°
valve lift	: 10.55mm	10.25mm
cam lift	: 10.55mm	10.25mm
lobe angle	: 108°	116°
timing @ 1.0mm	: 2° / 37°	44° / -9°
valve lift @ TDC	: 1.45mm	0.55mm

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	: 22kg @ 36.0mm	: 22kg @ 36.0mm
max. load / lift	: 55kg @ 10.3mm	: 55kg @ 10.3mm

REMARKS :**REMARKS :**

- # - bearing diameters: 38.0mm - 30.0mm - 30.0mm
- cam base diameter: 37.0mm
- cam followers: mechanic tappet 35mm with 32mm shim
- no VVT

- # ECU reprogramming required