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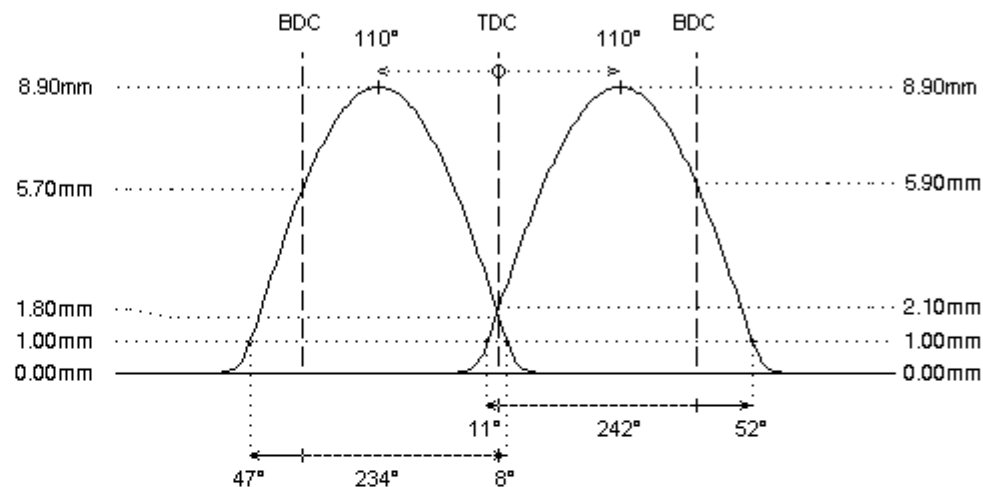
hot street - dirt track

Fiat 176 A9.000 fire 16v (85hp)

I-4cyl 1.2L 16v DOHC (DTH/DTH)



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 281°	272°
duration @ 1.0mm	: 243°	235°
valve lift	: 8.90mm	8.90mm
cam lift	:	
lobe angle	: 110°	110°
timing @ 1.0mm	: 11° / 52°	47° / 8°
valve lift @ TDC	: 2.10mm	1.80mm
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	: O.E.M.	: O.E.M.
fitted load / length	: 23kg @ 30.5mm	: 23kg @ 30.5mm
max. load / lift	: 53kg @ 8.7mm	: 53kg @ 8.7mm

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