

1900203

tarmac rally - race

Fiat 128 128

I-4cyl 1.3L 8v SOHC (DTs/DTs)

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

lash ramp	: 0.20mm	0.20mm
duration @ 0.1mm	: 299°	299°
duration @ 1.0mm	: 258°	258°
valve lift	: 10.45mm	10.45mm
cam lift	: 10.45mm	10.45mm
lobe angle	: 106°	106°
timing @ 1.0mm	: 23° / 55°	55° / 23°
valve lift @ TDC	: 3.65mm	3.60mm

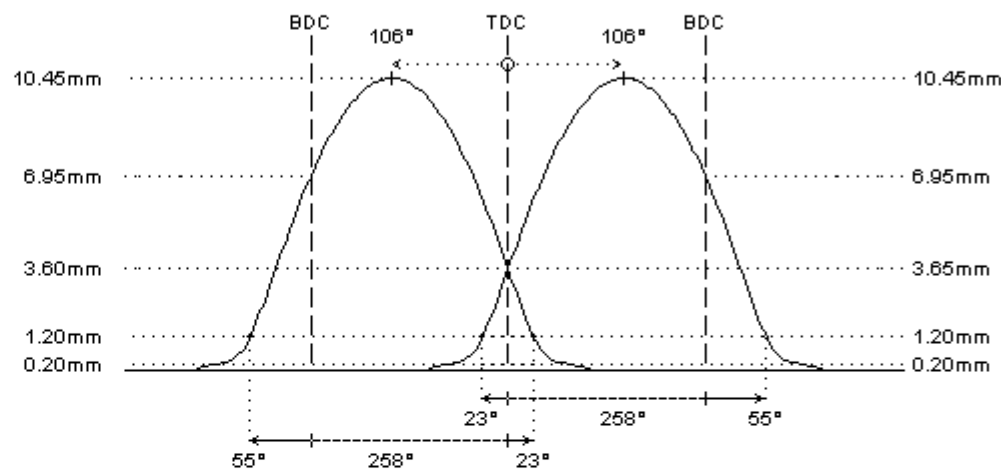
parts setup:

cam wheels :	: CTFI035	:
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	: 0kg @ 0.0mm	: 0kg @ 0.0mm
max. load / lift	: 0kg @ 0.0mm	: 0kg @ 0.0mm

REMARKS :

original valve spring info is not available

**REMARKS :**

- # All camshafts have sleeve for distributor drive. X1/9 type camshafts with spline drive are NOT available
- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
 - the camshafts must turn smooth in the cylinderhead, provide free travel by machining where needed
 - distance between valve seal and retainer at full lift must be 0.6mm at least
 - minimum valve spring travel of 1.0mm at full lift must be provided
 - distance between valve and piston 1.0mm (pref. 1.5mm). check 5-15° before TDC on exhaust, and after TDC on intake
- # valve seals must be lowered, race valvespring kit is required (available on special request only)