

1300735

turbo conversion

Bmw M30 150hp

I-6cyl 2.5L 12v SOHC (RP/RP)



	intake	exhaust
camshaft data:		
lash ramp	: 0.20mm	0.25mm
duration @ 0.1mm	: 294°	273°
duration @ 1.0mm	: 245°	229°
valve lift	: 10.35mm	8.45mm
cam lift	: 8.10mm	6.75mm
lobe angle	: 110°	120°
timing @ 1.0mm	: 12° / 53°	54° / -5°
valve lift @ TDC	: 2.30mm	0.90mm

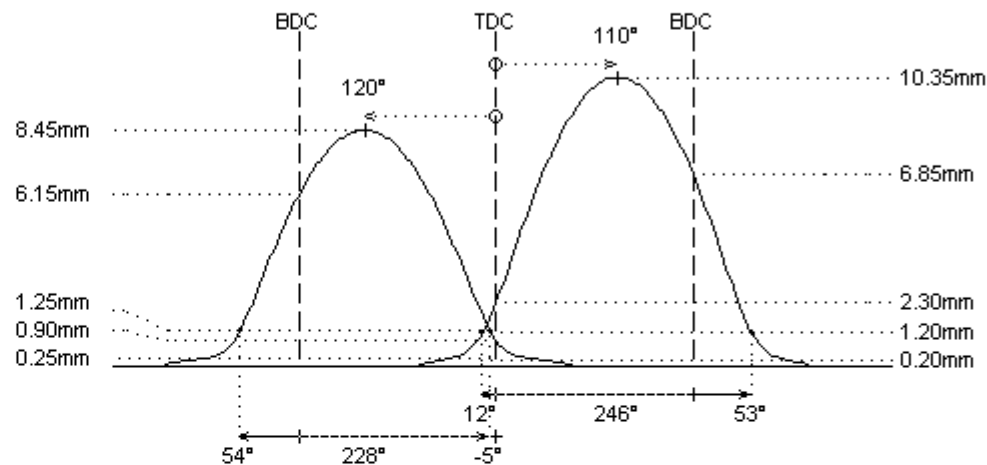
parts setup:

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	: 31kg @ 37.0mm	: 31kg @ 37.0mm
max. load / lift	: 86kg @ 11.5mm	: 86kg @ 11.5mm

REMARKS :

- # original valve spring info is not available
- # larger excenter discs (part number "99019" - D18mm) available to adjust valve clearance for camshafts with reduced cam base diameter
- # Cat Cams steel billet rocker arms (part number "CAT021") are strongly advised for use over 7000rpm



REMARKS :

- # 13007xx: pre motronic
- # 13008xx: motronic 1
- # 13009xx: motronic 2



NOW AVAILABLE: CATCAMS steel billet rocker arms (coated) with original Mahle valve adjustment screws !!!

- # for TURBO conversion (atmospheric to turbo)