

# 1303509

turbo conversion

Bmw M60 B40 286hp

V-8cyl 4.0L 32v DOHC (DTH/DTH)



### intake

### exhaust

#### camshaft data:

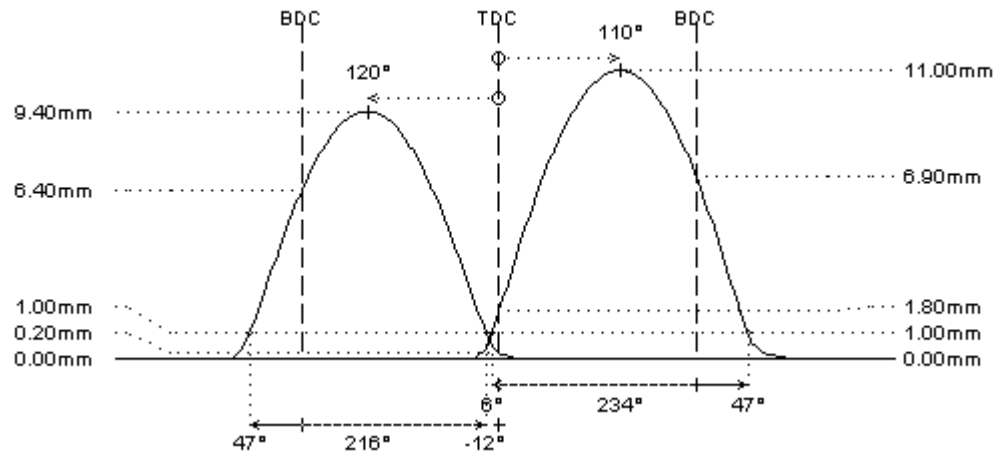
lash ramp	: hydro	hydro
duration @ 0.1mm	: 274°	247°
duration @ 1.0mm	: 234°	215°
valve lift	: 11.00mm	9.40mm
cam lift	:	
lobe angle	: 110°	120°
timing @ 1.0mm	: 7° / 47°	47° / -12°
valve lift @ TDC	: 1.80mm	0.20mm

#### 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 :	PAC-I92009	PAC-I92009

fitted load / length	: 40kg @ 36.8mm	: 40kg @ 36.8mm
max. load / lift	: 94kg @ 11.0mm	: 94kg @ 11.0mm

#### REMARKS :



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- # These camshafts can also be used in M60 B30 (V8 3.0L 32v) engine
- # valve spring setup:
  - replace std interior spring by PAC-I95009
  - remove lower shim of exterior spring to increase max. allowed lift to 11.5mm
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
- # for TURBO conversion (atmospheric to turbo)