

4003616

hot street - dirt track

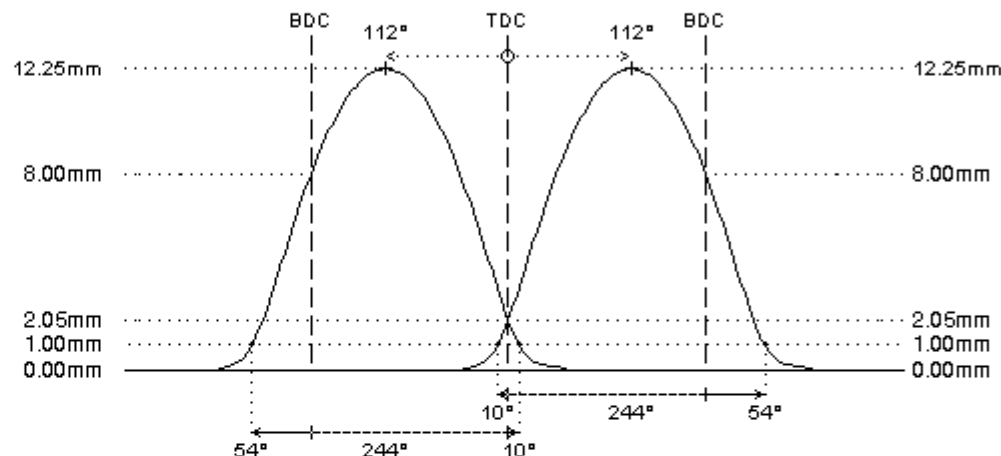
Mercedes M113.987 .987 .988 .989
V-8cyl 5.4L 24v SOHC (RPRH/RPRH)



	intake	exhaust
camshaft data:		
lash ramp	: hydro	hydro
duration @ 0.1mm	: 306°	306°
duration @ 1.0mm	: 244°	244°
valve lift	: 12.25mm	12.25mm
cam lift	: 8.55mm	8.55mm
lobe angle	: 112°	112°
timing @ 1.0mm	: 10° / 54°	54° / 10°
valve lift @ TDC	: 2.05mm	2.05mm
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	: 99572	: 99572
lower retainer	: 99593/O	: 99593/O
exterior spring	: PAC-E92009	: PAC-E92009
interior spring	: PAC-I92009	: PAC-I92009
fitted load / length	: 35kg @ 34.0mm	: 35kg @ 34.0mm
max. load / lift	: 104kg @ 14.0mm	: 104kg @ 14.0mm

REMARKS :

machining of cylinder head required



REMARKS :

- # OEM data for M113.987 .988 .989
camshaft partnumber:
A113 050 89 01
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- # Distance between valve and piston should be 1.0mm at least:
 - check 5-15° after TDC on intake
 - check 5-15° before TDC on exhaustMachine 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