

4003704

hot street - dirt track

Mercedes M113.960 .960 .962 .963 .964 .965 .966 .967 .968 .969 .971

V-8cyl 5.0L 24v SOHC (RPRH/RPRH)



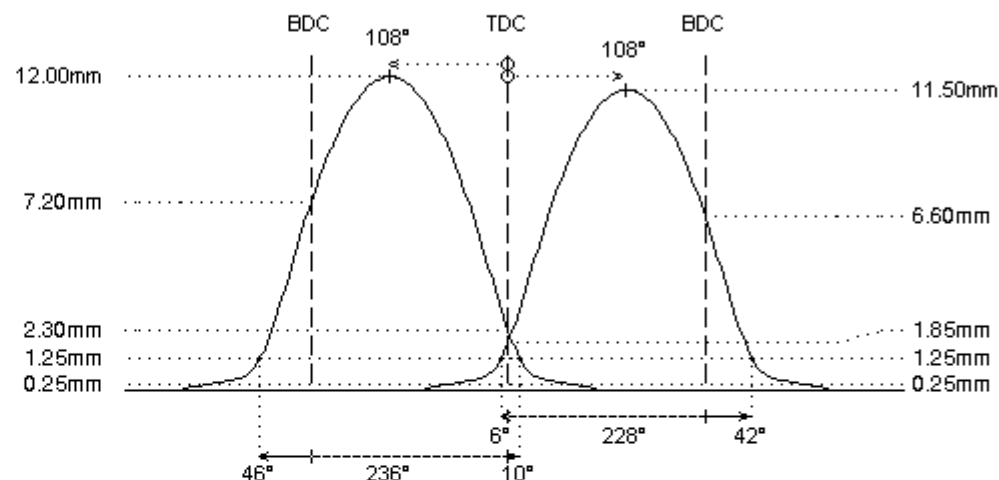
	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 290°	298°
duration @ 1.0mm	: 228°	236°
valve lift	: 11.50mm	12.00mm
cam lift	: 8.00mm	8.35mm
lobe angle	: 108°	108°
timing @ 1.0mm	: 6° / 42°	46° / 10°
valve lift @ TDC	: 1.85mm	2.30mm

parts setup:

cam wheels :	:	:
follower	: INFO	: INFO
valve lash	: TS103	: TS103
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
- # Machining of rocker arms is required :
- # remove inner plunger from hydraulic element and replace with lash adjustment shim.



REMARKS :

- # Mechanical conversion requires machining of the rocker arms!
- # ECU reprogramming required