3701662

hot street - dirt track

Mazda BP Hydraulic cam followers I-4cyl 1.8L 16v DOHC (DTH/DTH)



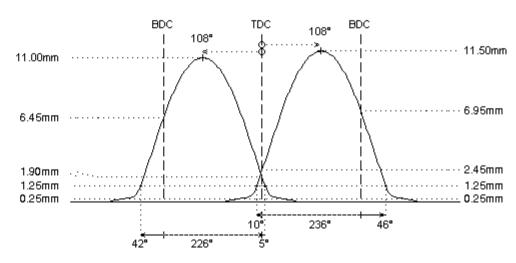
	intake	exhaust
camshaft data:		
lash ramp	: 0.25mm	0.25mm
duration @ 0.1mm	: 269°	260°
duration @ 1.0mm	: 236°	227°
valve lift	: 11.50mm	11.00mm
cam lift	:	
lobe angle	: 108°	108°
timing @ 1.0mm	: 10° / 46°	42° / 5°
valve lift @ TDC	: 2.45mm	1.90mm

parts setup:

parts setup.		
cam wheels :	: 🥄 CTMA023	: <a>CTMA023
follower	: 🥄 CC017	: 🥄 CC017
valve lash	: 🥄 TS102	: 🥄 TS102
valve	: O.E.M.	: O.E.M.
valve locks	: O.E.M.	: O.E.M.
upper retainer	: 🥄 99417/s	: 🥄 99417/s
lower retainer	: O.E.M.	: O.E.M.
exterior spring	: 🥄 PAC-S90019	: 🥄 PAC-S90019
interior spring		
fitted load / length	: 33kg @ 35.0mm	: 33kg @ 35.0mm
max. load / lift	: 82kg @ 12.5mm	: 82kg @ 12.5mm

REMARKS:

valve locks and retainer are not interchangeable with the parts of BP engines with original mechanical followers.



REMARKS:

- # Camshafts for use with upgraded cam followers (with shim between valve and cam follower)
 - diameter 30mm (larger surface area)