

# 3701205

sport

Mazda B6 /turbo

I-4cyl 1.6L 16v DOHC (DTH/DTH)



### intake

### exhaust

#### camshaft data:

lash ramp : hydro  
duration @ 0.1mm : 247°  
duration @ 1.0mm : 215°  
valve lift : 9.40mm  
cam lift :  
lobe angle : 108°  
timing @ 1.0mm : -1° / 36°  
valve lift @ TDC : 0.95mm

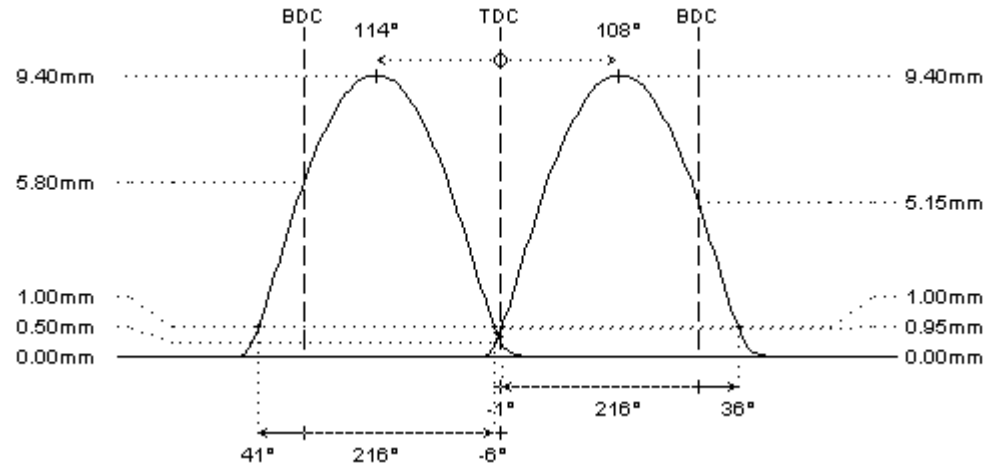
hydro  
247°  
215°  
9.40mm  
  
114°  
41° / -6°  
0.50mm

#### 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 : | O.E.M. | O.E.M. |

|                        |               |               |
|------------------------|---------------|---------------|
| fitted load / length : | 20kg @ 39.5mm | 20kg @ 39.5mm |
| max. load / lift :     | 59kg @ 10.0mm | 59kg @ 10.0mm |

#### REMARKS :



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- # camshafts for use in 1598cc B6 engines:
  - long intake camshaft with sleeve for distributor drive
  - short exhaust camshaft
- # ECU reprogramming required