

# 6401372

tarmac rally - race

Subaru

B-4cyl 2.5L 16v DOHC (DTs/DTs)



## intake

## exhaust

### camshaft data:

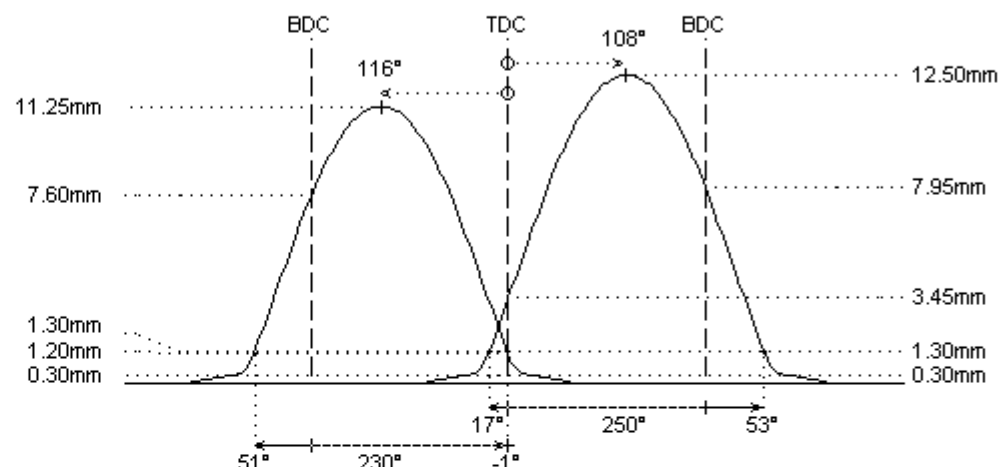
|                  |             |           |
|------------------|-------------|-----------|
| lash ramp        | : 0.30mm    | 0.30mm    |
| duration @ 0.1mm | : 278°      | 258°      |
| duration @ 1.0mm | : 250°      | 230°      |
| valve lift       | : 12.50mm   | 11.25mm   |
| cam lift         | :           |           |
| lobe angle       | : 108°      | 116°      |
| timing @ 1.0mm   | : 17° / 53° | 51° / -1° |
| valve lift @ TDC | : 3.45mm    | 1.20mm    |

### parts setup:

|                 |               |               |
|-----------------|---------------|---------------|
| cam wheels :    | :             | :             |
| follower        | :  CC002      | :  CC002      |
| valve lash      | :  TS101      | :  TS101      |
| 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  | :  99502/O    | :  99502/O    |
| exterior spring | :  PAC-S90015 | :  PAC-S90015 |
| interior spring | :             | :             |

|                      |                 |                 |
|----------------------|-----------------|-----------------|
| fitted load / length | : 30kg @ 38.0mm | : 30kg @ 38.0mm |
| max. load / lift     | : 77kg @ 12.5mm | : 77kg @ 12.5mm |

### REMARKS :



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- # - bearing diameters: 32.0mm - 28.0mm - 28.0mm
- cam base diameter: 34.0mm
- cam followers: mechanic tappet 33mm with 30mm shim
- # These high lift cam profiles require a contact surface of 33mm. It is necessary to use a dedicated race kit of special cam followers, lash caps, retainers and valve springs.
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors
- # for TURBO conversion (atmospheric to turbo)