

O.E.M.

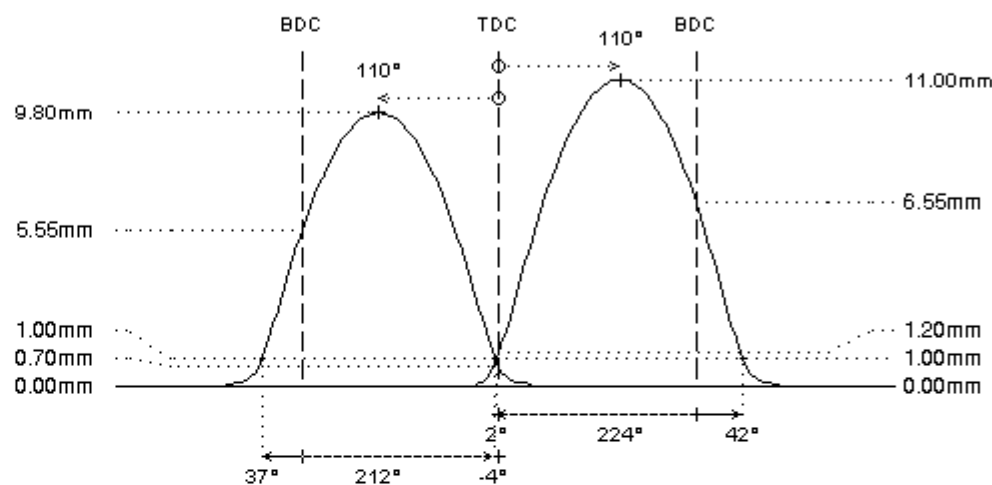
Porsche 968

I-4cyl 3.0L 16v DOHC



|                       | intake          | exhaust         |
|-----------------------|-----------------|-----------------|
| <b>camshaft data:</b> |                 |                 |
| lash ramp             | : hydro         | hydro           |
| duration @ 0.1mm      | : 265°          | 262°            |
| duration @ 1.0mm      | : 224°          | 213°            |
| valve lift            | : 11.00mm       | 9.80mm          |
| cam lift              | : 11.00mm       | 9.80mm          |
| lobe angle            | : 110°          | 110°            |
| timing @ 1.0mm        | : 2° / 42°      | 37° / -4°       |
| valve lift @ TDC      | : 1.20mm        | 0.70mm          |
| <b>parts setup:</b>   |                 |                 |
| 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       | :               | :               |
|                       |                 |                 |
| fitted load / length  | : 28kg @ 38.0mm | : 32kg @ 37.0mm |
| max. load / lift      | : 86kg @ 12.0mm | : 86kg @ 11.0mm |

REMARKS :



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- # - 52207xx: camshafts for use in 968 engine (18 teeth, VVT tensioner - centerlines vary, hydraulic tappets)
- 52208xx: camshafts for use in 968 engine (18 teeth, VVT tensioner - centerlines vary, mechanical tappets)
- # The exact valve timing data of the original camshafts are not known. Valve timing data are illustrated on estimated peak angle of 110°. The actual valve timing in the engine may be different, as well as the indicated lift at TDC.