

O.E.M.

Subaru EJ205 227hp / 294Nm  
B-4cyl 2.0L 16v DOHC (DTs/DTs)



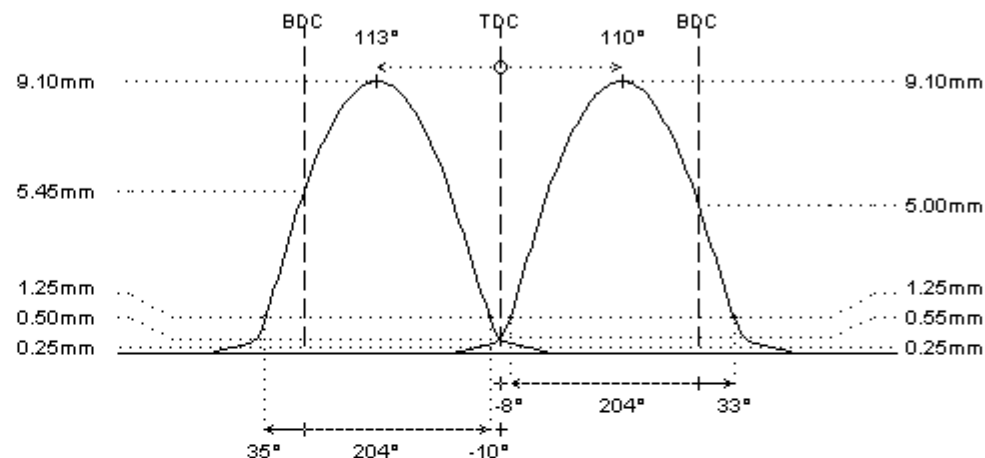
|                       | intake      | exhaust    |
|-----------------------|-------------|------------|
| <b>camshaft data:</b> |             |            |
| lash ramp             | : 0.25mm    | 0.25mm     |
| duration @ 0.1mm      | : 244°      | 244°       |
| duration @ 1.0mm      | : 205°      | 205°       |
| valve lift            | : 9.10mm    | 9.10mm     |
| cam lift              | : 9.10mm    | 9.10mm     |
| lobe angle            | : 110°      | 113°       |
| timing @ 1.0mm        | : -8° / 33° | 35° / -10° |
| valve lift @ TDC      | : 0.55mm    | 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 | :        | :        |

|                      |                 |                 |
|----------------------|-----------------|-----------------|
| fitted load / length | : 22kg @ 36.0mm | : 22kg @ 36.0mm |
| max. load / lift     | : 55kg @ 10.3mm | : 55kg @ 10.3mm |

**REMARKS :**



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- # - bearing diameters: 38.0mm - 30.0mm - 30.0mm
- cam base diameter: 37.0mm
- cam followers: mechanic tappet 35mm with 32mm shim
- no VVT