

# 4345712

tarmac rally - race

Mitsubishi 4G63 evo 8MR

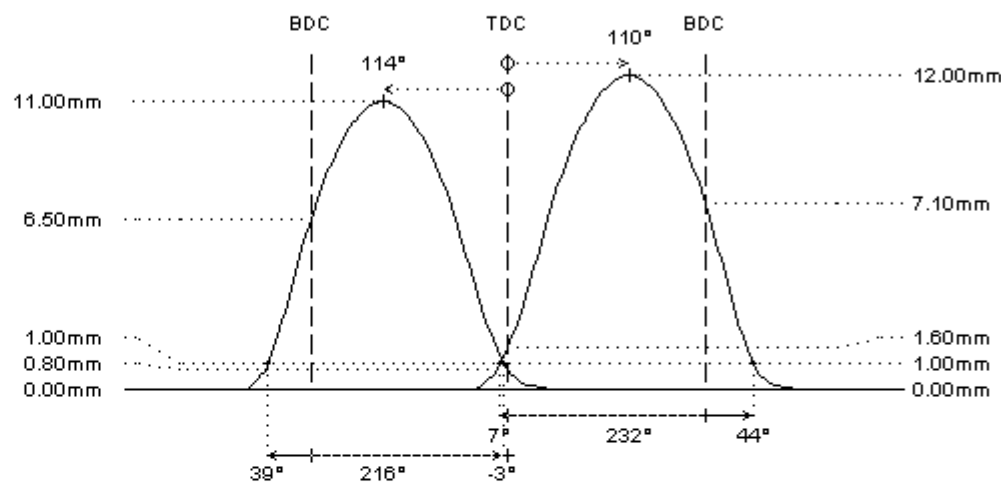
I-4cyl 2.0L 16v DOHC (RPRH/RPRH)



|                       | intake                   | exhaust                  |
|-----------------------|--------------------------|--------------------------|
| <b>camshaft data:</b> |                          |                          |
| lash ramp             | : hydro                  | hydro                    |
| duration @ 0.1mm      | : 275°                   | 260°                     |
| duration @ 1.0mm      | : 231°                   | 216°                     |
| valve lift            | : 12.00mm                | 11.00mm                  |
| cam lift              | : 6.95mm                 | 6.35mm                   |
| lobe angle            | : 110°                   | 114°                     |
| timing @ 1.0mm        | : 7° / 44°               | 39° / -3°                |
| valve lift @ TDC      | : 1.60mm                 | 0.80mm                   |
| <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        | : <b>✗ not available</b> | : <b>✗ not available</b> |
| lower retainer        | : <b>✗ not available</b> | : <b>✗ not available</b> |
| exterior spring       | : <b>✗ not available</b> | : <b>✗ not available</b> |
| interior spring       | :                        | :                        |
| fitted load / length  | : 0kg @ 0.0mm            | : 0kg @ 0.0mm            |
| max. load / lift      | : 0kg @ 0.0mm            | : 0kg @ 0.0mm            |

## REMARKS :

- # original valve spring info is not available
- # check std valve spring setup for coil bind length and use valve spring kit if required
- # valve spring kit can be developed on request



## REMARKS :

- # **"type 4"** steel billet camshafts for Mitsubishi 4G63 DOHC engines (Lancer evo 8MR):
  - engine fitted right / gearbox left (driver's point of view)
  - ignition drive on exhaust camshaft with **M12** bolt (check before ordering)
  - std camshafts are hollow
- # for BIG TURBO conversion (std to big turbo)
- # ONLY for use in competition engines with independent engine management (throttle position sensor) or carburetors