

1900124

hot street - dirt track

Fiat 126 500

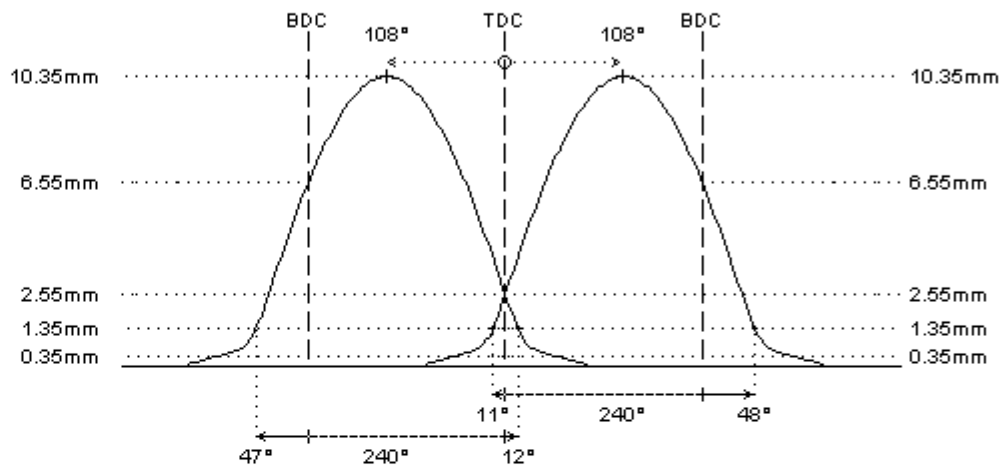
I-2cyl 0.6L 4v OHV (FT/FT)



| | intake | exhaust |
|-----------------------|--------------------------|--------------------------|
| camshaft data: | | |
| lash ramp | : 0.35mm | 0.35mm |
| duration @ 0.1mm | : 289° | 289° |
| duration @ 1.0mm | : 239° | 239° |
| valve lift | : 10.35mm | 10.35mm |
| cam lift | : 7.25mm | 7.25mm |
| lobe angle | : 108° | 108° |
| timing @ 1.0mm | : 11° / 48° | 47° / 12° |
| valve lift @ TDC | : 2.55mm | 2.55mm |
| 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 | : ✗ not available | : ✗ not available |
| lower retainer | : ✗ not available | : ✗ not available |
| exterior spring | : ✗ not available | : ✗ not available |
| 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
- # valve spring kit can be developed on request



REMARKS :

- # FOR COMPETITION APPLICATIONS ONLY. Following details must be verified:
 - the camshafts must turn smooth in the cylinderhead, provide free travel by machining where needed
 - distance between valve seal and retainer at full lift must be 0.6mm at least
 - minimum valve spring travel of 1.0mm at full lift must be provided
 - distance between valve and piston 1.0mm (pref. 1.5mm). check 5-15° before TDC on exhaust, and after TDC on intake
- # ONLY for dirt track applications and pro street use with adjustable engine management or carburetors