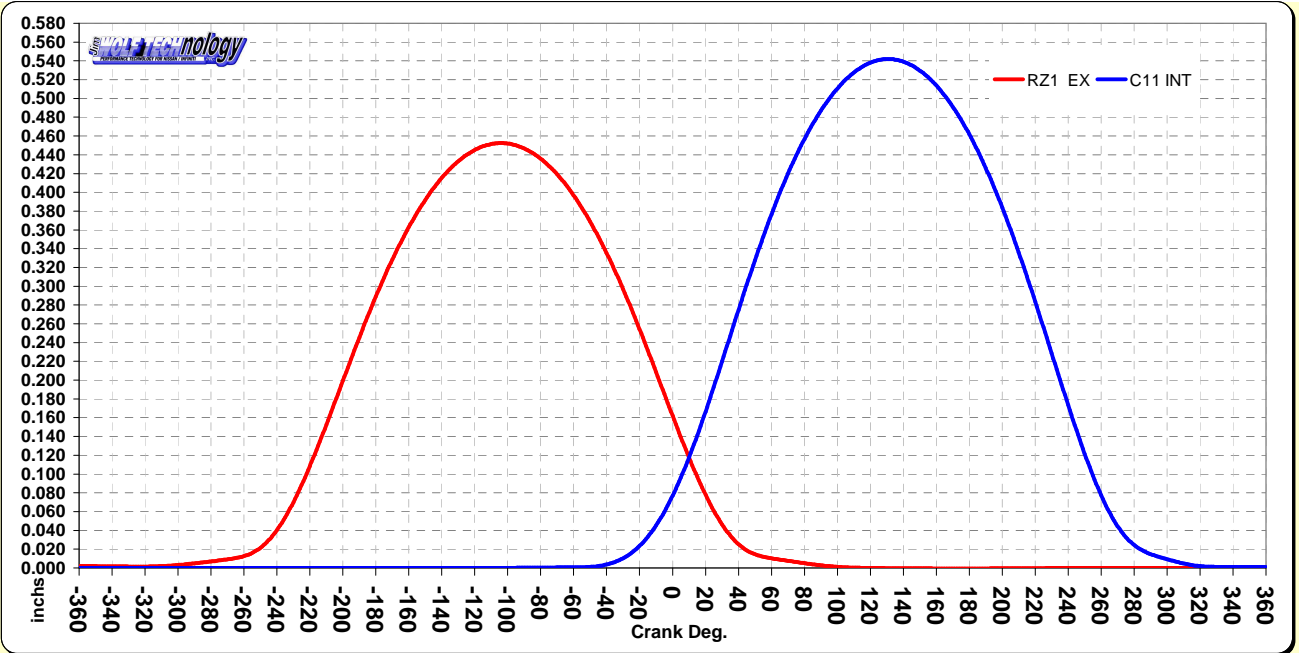
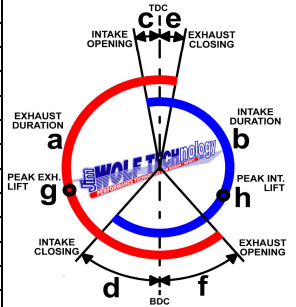


ENGINE TYPE: VQ35/37HR

| CAM TIMING SPEC. FOR:        |                  | Exhaust  | Intake  |
|------------------------------|------------------|--|---------|
| Event                        | Crk. Deg. / Lift | RZ1 EX   | C11 INT |
| a (EX)                       | 300.0            |  |         |
| b(IN)                        | 311.0            |  |         |
| c(IO)                        | 25.5             |  |         |
| d(IC)                        | 105.5            |  |         |
| e(EC)                        | 46               |  |         |
| f(EO)                        | 74               |  |         |
| g*(EX) Lift                  | 0.452" / 11.5mm  |  |         |
| h*(IN) Lift                  | 0.542" / 13.8mm  |  |         |
| I Lobe Cent.                 | 130              |  |         |
| E Lobe Cent.                 | 104              |  |         |
| COLD VALVE LASH +/- .001":   |                  |  |         |
| Int. Lash                    | 0.013" / 0.32mm  |  |         |
| Exh. Lash                    | 0.013" / 0.32mm  |  |         |
| Exh. at .050"=               | 261.5            |  |         |
| Int. at .050"=               | 273.0            |  |         |
| Event Lift=0.0178" / 0.451mm |                  | Note; EX should be retarded by moving back 1 tooth (104LC) for wider torque curve. |         |



Adjust Exhaust Lobe Center >  
Adjust Intake Lobe Center >

Event Lift inch= 0.01775  
Event Lift mm= 0.4510

DVAJ plots of: C11 INT

Push to view Int. or Exh. Cam

C11 INT Closing Vel.= -0.0008"/ Deg. at 0.0126" lash  
C11 INT Closing Vel.= 19.2"/ Sec. at 8000RPM

RPM

