



Nozzle Knowledge

Pop Pressure Specs (Dodge/Cummins 5.9L)

- Dodge 89-93 240 bar (3480psi)
- Dodge 94-98 270 bar (3900psi)
 - 13mm pump applications 265 bar (3840psi)
- Dodge 98.5-02 290 bar (4200psi)

Nozzle Nut Torque Specs

- Dodge 89-02 = 30 foot pounds
- Dodge 03-14 = 45 foot pounds
- Ford 7.3L = 75 foot pounds
- Ford 6.0L = 60 foot pounds
- Ford 6.4L = 55 foot pounds
- Ford 6.7L = 30 foot pounds
- Duramax 01-04 LB7 = 45 foot pounds
- Duramax 04.5-05 LLY = 50 foot pounds
- Duramax 06-07 LBZ = 50 foot pounds
- Duramax 08-10 LMM = 50 foot pounds
- Duramax 11+ LML = 35 foot pounds

NOTE TO ALL CUMMINS 2003+, DURAMAX, & FORD 2008+ NOZZLE BUYERS:

When the OEM sells a new injector, it is a very high quality part balanced within mass production specifications. This means that the exact nozzle and its flow rate have been balanced to that particular injector body. This is accomplished by a series of shims and springs that are responsible for delivering the desired fuel quantity. At Dynamite Diesel Products we feel it is extremely important to recalibrate the injector body for all new nozzles that can support greater than 700 RWHP (in general).

For this reason we prefer not to sell extremely large nozzles on their own. We are trying to prevent catastrophic engine failure or premature wear due to the nozzles & injector bodies not being properly balanced and calibrated as a unit.