



Part Number – 300007

Fluidampr High Strength Bolt & Friction Washer Installation

Application – 2003 & Up Cummins 5.9L/6.7L Common Rail

Recommended for applications up to 700 HP / 1,250 Ft. Lbs. of torque

Above 700HP / 1,250 Ft. Lbs. of Torque, use Fluidampr

Full Power Kit P/N 300008 & Drill Pin Kit P/N 300002

- 1) Please check the part-number(s) for your application against the part- number(s) listed on the instruction sheet.
- 2) Clean and inspect all hardware prior to installation. Look for obvious defects or shipping damages, plus proper fit and length.
- 3) To ensure proper thread engagement and accurate torque readings, clean the threads in the end of the crankshaft. Chase if necessary with a thread chaser or tap.
- 4) Check crankshaft thread depth to ensure proper bolt length prior to installation. Thread bolts into crankshaft fully with washer installed. Space between washer and crankshaft should be less than .495" (Fluidampr flange thickness with integrated tone wheel). If the length is over .495", contact Fluidampr Tech Service. Minimum thread engagement .75".
- 5) Install supplied Fluidampr friction washer onto crankshaft, install damper per damper installation instructions.
- 6) Lubricate the threads of the bolts, the under head of the bolts and the front face of the damper (where the washers contact the damper) with Anti-Seize. Install the washers onto the bolts with the chamfered side facing the bolt head then install the bolts hand tight. Fluidampr does not recommend the use of an impact wrench to tighten.
- 7) Torque the damper bolts to **95 Ft. Lbs.**

If you have any questions please contact Fluidampr customer service at

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