



## Gator Fasteners Heavy Duty Rod Bolt Kit

*Fits: Ford 2003-2010 6.0L & 6.4L Power Stroke Diesel • Part Number: RBK6064*

### Parts Included:

(16) Rod Bolts

### Tools Needed:

- Socket Set
- Torque Wrench

**Please Read Instructions before starting installation. If you don't feel confident that you can complete this task, do not start it and seek professional help!**

- Verify that the torque wrench has been calibrated within the last six months.
- Thoroughly clean the connecting rods and rod caps, removing any debris, oil, or residue.
  - Mark all the caps and rods so you know which cap was mounted to which rod and what direction they were seated.
- Inspect the connecting rods for any signs of damage or wear. Check for cracks, excessive wear, or other defects that may affect the performance or integrity of the rods. Replace any damaged components as necessary.
- Install bearings per manufacture recomendation
- Install Pistons into block per manufactures rcomendation, seating the connecting rod onto the crankshaft.
- Apply assembly lubricant to the threads and under the bolt heads of the new rod bolts.
- Reinstall the connecting rod caps onto the connecting rods, ensuring they are properly aligned.
  - You must put the cap on the same rod they came off of sitting the same direction
- Install the rod bolts finger tight into the connecting rods, making sure the rods and caps are properly aligned and seated.
- Use a torque wrench to tighten the rod bolts to 10ft lbs on each side of the connecting rod. Then tighten them each to 55ft lbs.
- After the bolts are tightened, double-check the torque on each bolt to ensure consistency and verify that they are correctly tightened.
- Repeat the process for each connecting rod in the engine, following the same steps.

#### **Disclaimer and Liabilities**

*Seller disclaims any responsibility/ liability for improper, incorrect, or inexperienced installation of products by the purchaser or installer resulting in damage or loss. Buyer affirms by purchase of this product that it is fit for intended use and accepts all liability. Buyer affirms products are used at buyers own risk and accepts full responsibility.*

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