

### Gator Fasteners Performance Head Stud Kit Fits: Chevy/GMC (1982-00) 6.2L & 6.5L Diesel • Part Number: HSK6265

#### Parts Included:

- (34) Head Studs
- (34) Head Stud Nuts
- (34) Head Stud Washers
- (1) Assembly Lube

## Tools Needed:

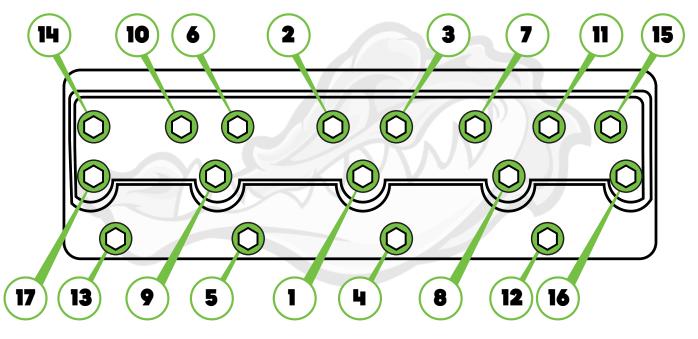
- 12pt Socket Set
  Torque Wrench
  Solvent (ie: Brake Cleaner or Lacquer Thinner)
  Thread Sealant
  Thread Chaser
  - M12 x 1.75 (item# TCCM12x1.75)

# 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!

- These instructions only cover the installation and torque sequence/technique of the Head Stud Kit.
- Clean and inspect the Studs, Washers, and Nuts to ensure they are free of shipping damage and obvious defects.
- The Head Studs need to be cleaned with solvent to remove the rust inhibitor so the thread sealant will seal to the studs.
- Clean all threads in the block. It is recommended to use a Thread Chaser on the threads of the block to ensure they are completely clean.
- Apply Thread Sealer to the threads of the Head Studs and install them into the block. Be sure to only screw them in HAND TIGHT. Look across the tops of the head studs to see that they all appear to be the same length. If one is taller, remove the stud, clean the threads in the block and reinstall.
- □ Install the head gaskets and cylinder heads; check for any misalignment.
- Place head stud washers onto the head studs. Then lubricate the top of head stud washers and head stud threads with assembly lube.
- Lubricate the mating face and threads of the Head Stud Nuts with Assembly Lube and install them onto the Head Studs tightening them HAND TIGHT.

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- Snug all Head Stud Nuts on the Head Studs, then follow the torque sequence below in a 4-step process for the Head Stud Nuts.
  - 1. The first round should be to 25 ft lbs.
  - 2. Then repeat the sequence for 50 ft lbs.
  - 3. Then repeat the sequence for 75 ft lbs.
  - 3. Followed by 100 ft lbs.



• The amount of Head Stud threads showing above the Head Stud Nut should all be about the same. If one appears to have more thread, the stud is most likely not all the way in the head.

#### **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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