



INSTALLATION ON DURAMAX 6.6L LB7, LLY, LBZ, LMM, LML - PART #TTD0115HS07

**NOTE: Confirm you have the correct part number
for your truck before installation.**

1. Clean and inspect hardware prior to installation. Examine for damage, defects, fit and dimensions.
2. Clean all threads in the block to ensure proper thread alignment and torque readings.
3. *Hand tighten* the studs into the block. Do not tighten completely. For permanent stud mounting, Loctite can be used. Be sure to torque fasteners before the Loctite sets up.
****NOTE: Loctite is not recommended as studs will be damaged if later removed.**
4. Install the cylinder head(s). Check for misalignment and/or binding.
5. Prior to installing the washers and nuts onto the studs, lubricate the block, head, stud, and nut threads with the included fastener lubricant. *Do not use motor oil.*
6. Install the washers and nuts onto the studs and *hand tighten*.
7. Using the included lubricant, follow TRACKTECH's recommended torque sequence and tighten the nuts in three equal steps (see diagram below).

INSTALLATION SEQUENCE

Step #1: Tighten M8 studs to 25 ft. lbs.

Step #2: Tighten studs to 45 ft. lbs. using the diagramed sequence.

Step #3: Tighten studs to 85 ft. lbs. using the diagramed sequence.

Step #4: Tighten studs to 125 ft. lbs. using the diagramed sequence.

