

## Installation Instructions for ARP fasteners P/N 7183 and 7321

1. To ensure proper thread engagement and accurate torque readings, clean and re-tap ALL threads in the block.
2. Clean and inspect all hardware prior to installation. Look for obvious defects or shipping damages, plus proper fit, length, and dimension.
3. If the cylinder head bolt holes protrude into the water jacket, lubricate the threads with ARP Thread Sealer or Fel-Pro Gray bolt prep.
4. If the cylinder head bolt holes are blind holes, lubricate the threads with ARP Moly assembly lubricant (included) or 30W engine oil.
5. When installing #7321 head studs, install the studs into the block finger tight only. DO NOT torque the studs into the block.
6. Install cylinder heads and check for binding or misalignment.
7. When using head bolts, make sure the chamfer side of the washer is placed "up" against the under side of the bolt head.
8. Torque the fasteners in 3 steps.
9. Retorque the fasteners after initial engine break-in and warm up.

### Torque specs:

#7183 Magnum head bolts	85ft-lbs with ARP Moly lubricant 130ft-lbs with 30W engine oil
#7320 Magnum head studs	85ft-lbs with ARP Moly lubricant 130ft-lbs with 30W engine oil



If you have any questions, contact us!

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