

Installation Instructions for 07-23 Kawasaki ZX6R/636 Cylinder Head Stud Kit

- 1. Properly clean and blow out all threads in the engine case. This ensures proper torque readings.
- 2. Ensure you have the proper hardware.
 - o 10 Studs
 - 10 Nuts
 - o 10 Washers
 - 2 Stainless Bolts w/ Washers
 - ARP Lube
- 3. Install the studs into the block by hand, just *hand tight* will do for now.
- 4. Install Cylinder Head using the studs as a guide, don't forget the head gasket, and ensure no debris are pinched in between.
- 5. Use *ARP Lube* on both sides of the washer and proceed to install the included washers on the studs.
- 6. Use *ARP Lube* on the stud threads, and thread the nuts on loosely. We will proceed with a 3 step torque sequence in the next step.
- 7. Install the 2 Stainless Bolts using *ARP Lube* on the threads. (The washer may need be trimmed down to fit)
- 8. Following the OEM Torque Sequence, (Shown Below), follow these steps
 Tighten the M9 Cylinder Head Bolts following the tightening sequence (1-10).
 - STEP 1: Torque 1-10 Nuts to 15 NM (11 ft-lb)
 - STEP 2: Torque 11-12 Stainless Bolts to 15 NM (11 ft-lb)
 - STEP 3: Torque 1-10 Nuts to 30 NM (22.12 ft-lb)
 - STEP 4: Torque 1-10 Nuts to 55 NM (40.56 ft-lb)

