



M-6014-BOSS Cylinder Head Stud Kit INSTALLATION INSTRUCTIONS

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!!! PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION. AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD RACING TECHLINE AT 1-800-367-3788 !!!

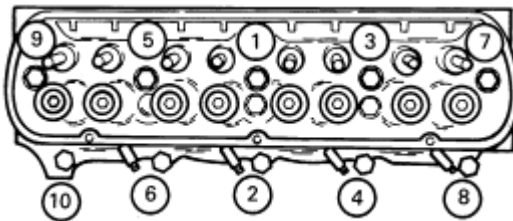
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| <u>Description</u> | <u>Quantity</u> |
|--------------------|-----------------|
| 4.060 OAL stud | 10 |
| 5.750 OAL stud | 10 |
| Hardened washer | 20 |
| 12pt. 1/2 - 20 nut | 20 |

INSTALLATION INSTRUCTIONS

Before installing cylinder heads for final assembly:

- STEP 1:** Loosely assemble and check for interference between the exterior head studs and exhaust header(s).
- STEP 2:** Install studs into block and torque to 3-5 lb ft.
- STEP 3:** Install head gasket.
- STEP 4:** Install cylinder heads.
- STEP 5:** Install washers (10 per side).
- STEP 6:** Lubricate 1/2"-20 thread with engine oil (lightly).
- STEP 7:** Install nuts (10 per side).
- STEP 8:** Torque in 3 steps:
(1) Tighten all nuts in sequence to 35 lb ft +/- 5.
(2) Tighten all nuts in sequence to 65 lb ft +/- 5.
(3) Tighten all nuts in sequence to 100 lb ft +/- 5.



Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356