

March 2020

TIGHTENING METHOD BLT-H-STUD-ECO1.6-02 Head stud kit.

NOTE – USE A STANDARD HEAD GASKET WITH THIS KIT

<u>METHOD</u>

Use engine oil on the threads.

Use Graphite grease under the head of nut and both sides of the washer.

You can use ARP Ultra-Torque #100-9908 lubricant instead of engine oil and graphite grease.

BEFORE CYLINDER HEAD IS INSTALLED: -

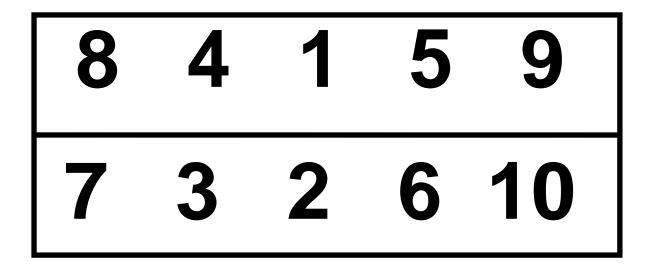
1. Ensure threads in block & on stud are completely clean

2. Apply lubricant to stud threads & screw stud into block finger tight only.

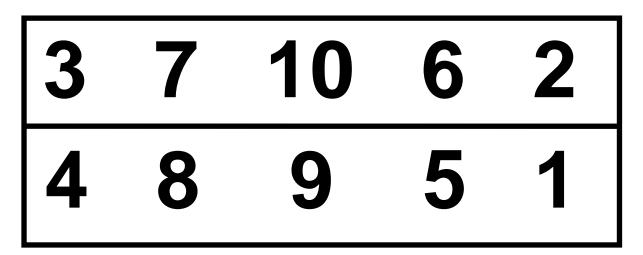
Once cylinder head is installed, fit nut & washer then: -

STAGE 1---15 LB/FT STAGE 2---30 LB/FT STAGE 3---45 LB/FT STAGE 4---55 LB/FT

1.6L EcoBoost Main Stud Tightening Sequence



<u>1.6L EcoBoost Main Stud</u> <u>Removal Sequence</u>



Please be aware that Technical Support involving our Technicians is chargeable

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