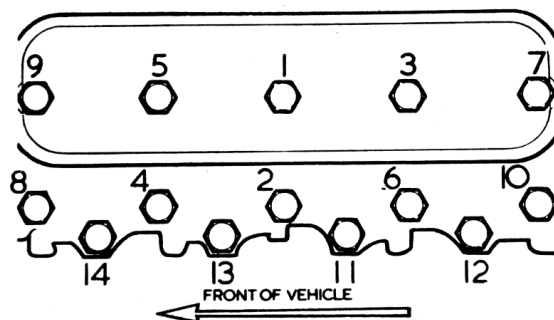


## ROVER V8 CYLINDER HEAD STUD KIT INSTALLATION

Part Number: **RB7727**

**200,000 PSI**

**7/16 inch Diameter**



1. To ensure proper thread engagement and accurate torque readings, clean 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 studs protrude into a water jacket, lubricate the block threads of the studs with a thread sealer.
4. Screw studs into block "HAND TIGHT ONLY"

**NOTE: LOCTITE MAY BE USED IF A PERMANENT MOUNTING OF THE STUDS IS PREFERRED. THE FASTENERS, HOWEVER, MUST BE TORQUED PRIOR TO THE LOCTITE SETTING.**

5. Install the cylinder head(s) and check for misalignment.
6. Lubricate the stud threads, nuts and washers with ASSEMBLY LUBRICANT. Then install the washers and the nuts onto the studs and tighten them hand tight. Rimmer Bros recommends using the ASSEMBLY LUBRICANT that is provided with each kit as apposed to oil. This is due to higher friction on the studs as well as inconsistencies in the clamping force of the fasteners when oil or other low quality lubricants are used.

### PRELOAD (TORQUE) RECOMMENDATIONS

7. Following the manufacturers recommendations torque sequence, tighten the nuts in three equal steps to 80 ft lbs using assembly lubricant.

### QUALITY PARTS AND ACCESSORIES



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