

UPRATED CYLINDER HEAD STUD KIT

Defender 1983-2006 3.5L V8, 4.0L Petrol
Discovery 1 – V8
Discovery 2 L318 – 4.0L, 4.6L Petrol
Range Rover Classic 1970-1995 V8
Range Rover P38 1994-2001 V8
SD1 V8
Triumph TR8
MGB



Part Number: **RB7728**

200,000 PSI 7/16" 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 the studs into block "HAND TIGHT ONLY"

QUALITY PARTS AND ACCESSORIES



Triumph House, Sleaford Road, Bracebridge Heath, Lincoln LN4 2NA,
England Telephone: 01522 568000 | E-mail: sales@rimmerbros.com

www.rimmerbros.com

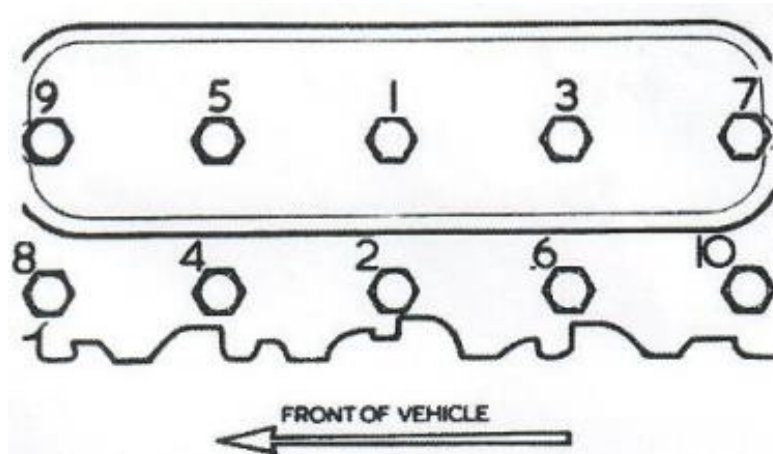
Registered in England No 1234567 | VAT No: 1234567

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 ASSEMBLY LUBRICANT RB7680L as opposed 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



Triumph House, Sleaford Road, Bracebridge Heath, Lincoln LN4 2NA,
England Telephone: 01522 568000 | E-mail: sales@rimmerbros.com

www.rimmerbros.com

Registered in England No 1234567 | VAT No: 1234567