



NEW PRODUCT ANNOUNCEMENT

1044501 CYLINDER HEAD STUD KIT



FORD 7.3 DIESEL 1994-2003

PRW USES PREMIUM GRADE CUSTOM 4140 ALLOY STEEL RATED AT "AIRCRAFT" QUALITY. OUR STUDS ARE THEN SPECIALLY HEAT-TREATED TO 190,000 PSI. THIS HEAT TREATING PROCEDURE ALLOWS FOR TOTAL HEAT PENETRATION WHICH RESULTS IN A STRONGER, MORE SUPERIOR STUD COMPARED TO LESSER QUALITY STUDS FROM OTHER MANUFACTURERS. TO ENSURE PERFECT ALIGNMENT WITH GASKETS AND CYLINDER HEADS, PRW STUDS ARE THEN CENTERLESS GROUND AFTER BEING HEAT TREATED. THIS ATTENTION TO DETAIL RESULTS IN REMARKABLY STRAIGHT AND CONCENTRIC STUDS. PRW STUDS ARE THEN THREAD ROLLED WHICH ASSURES BETTER FATIGUE STRENGTH THAN HAVING THIS PROCESS DONE BEFORE HEAT TREATMENT. THIS MANUFACTURING PROCESS MAY COST MORE TO DO BUT THE RESULTS ARE WELL WORTH THE EXTRA EFFORT.

CALL PRW @ 888.377.9779