944-SPEC - 944SPEC - low cost wheel to wheel racing Generated: 8 September, 2025, 02:51

1987 944 cylinder head torque specs Posted by fishguy - 10 Mar 2009 12:20							
I am putting on a fresh head on my 1987 spec 944 and my haynes shop manual does not give any specs for the torque for the cylinder head.							
can anyone please give me the final torque spec for it.							
i know i need to do it in 3 stages as well, so the 1st, 2nd, and final spec would be really appreciated.							
thanks(in advance)							
Josh							
Re:1987 944 cylinder head torque specs Posted by fishguy - 12 Mar 2009 01:45							
thanks for everyones help and input.							
i measured the nuts to be sure, and they were not the 12 mm high ones, so i went with the 15, 37, 66 lb sequence.							
I do appreciate all the input, and the reminder to wait the 15 minutes between tightening the nuts.							
thanks again,							
josh							
Re:1987 944 cylinder head torque specs Posted by Karl @ ART - 16 Mar 2009 08:38							
Josh,							
We found the three step process got us to 120 ft*lbs on our stock 83 motor. We replaced the studs and the three step process got us into the 60s.							

In general, we've found that the finer the threads the less torque you will need for the same size bolt or

944-SPEC - 944SPEC - low cost wheel to wheel racing Generated: 8 September, 2025, 02:51

stud diameter.			