



GLOBAL MINING P R O D U C T S

Quality, Service, Value

In a perfect world RAD Torque Tool's and FRL Cage's should be cleaned and oiled between each job as part of the regular maintenance practice.

At GLOBAL MINING PRODUCTS we recommend that RAD Torque Tools are checked and calibrated every 6 – 12 months by our qualified technicians to ensure the tools are operating at maximum efficiency, accuracy and user safety.

Tool Service Benefits

- Individually Calibrated And Traceable To NIST Standards To Help Ensure Joint Integrity.
- Verifies Tool Is Operating At Maximum Efficiency And Safety Levels.
- Prolongs Torque Tool Life!
- Ensures Torque Tool Accuracy!

Call **877-576-2855** to Schedule Your RAD Torque Tool Service And Re-Calibration.



Our qualified technicians take the following steps to achieve this goal:

- Record serial number and date Torque Tool is received.
- Dynamically test on a calibration stand with a joint simulator rundown fixture to determine the high torque value by adjusting the input air pressure, then calibrate in increments to the original torque values. Each increment must successfully achieve the correct value on three consecutive cycles. Torque values are calibrated within +/- 5% of desired value.
- At each increment the tool is removed from the calibration stand and run free to determine the PSI value, which is recorded into the Calibration Data Record. We then proceed to the next lower torque value to be achieved. [NOTE: TOOL MUST BE FREE RUNNING IN FORWARD OR REVERSE WITHOUT LOAD WHEN AIR PRESSURE READINGS ARE TAKEN]
- Upon completion of the lowest torque value the tool is now calibrated and is traceable to the N.I.S.T. certification of our calibration unit. A laminated Torque Chart is produced and returned with the RAD Torque Tool.

For more information on Products and Services available from Global Mining Products please visit **www.globalminingproducts.net**