



DOWNHOLE MOTOR TECHNICAL BULLETIN

TDT-TB002

Rev. 2

SUBJECT: Stabilizer / Sleeve Make-Up Torque, **revision 2**

CHANGE; DESCRIPTION; REASON: Currently the Toro Motor Handbook does not list the Make-Up Torque for Near Bit Stabilizers utilized on the Toro Downhole Motor. This Technical Bulletin will serve as a reference until the Toro Motor Handbook is updated.

The torque figures have been reviewed further, and the updated table correctly lists the revised torque. Please replace your existing Technical Bulletin with **revision 2**.

OPERATION / INSTRUCTIONS: The table below lists the Make-Up Torques for Near Bit Stabilizers utilized on the Toro Downhole Motor:

	375	475	650	675	800
Description	Ft. Lbs.	Ft. Lbs.	Ft. Lbs.	Ft. Lbs.	Ft. Lbs.
Sleeve (Thread Protector)	2,000 - 2,500	2,500 - 3,500	7,500 - 8,500	7,500 - 8,500	9,000 - 10,000
Changeable Stabilizer	3,500 - 4,000	4,000 - 5,000	9,000 - 10,000	9,000 - 10,000	11,000 - 12,000

CAUTION: Exceeding the specified Make-Up Torque will result in damage to the Motor and may result in the Motor ceasing to operate.