



DOWNHOLE MOTOR TECHNICAL BULLETIN

TDT-TB004

SUBJECT: Motor Identification, RPG (Revolutions Per Gallon)

CHANGE; DESCRIPTION; REASON: This bulletin documents the addition of RPG under Full Operating Load to the identification stenciling of Toro Motors . (Full Operating Load can be found in the Toro Drilling Motor Handbook or at http://www.torotools.com/html/drilling_motors.html). This is being done to assist our customer's in the identification of Toro Motors.

OPERATION / INSTRUCTIONS: The table below lists the Motors in the Toro Rental fleet by Size, Lobe Configuration, Number of Stages, and RPG under Full Operating Load. Effective this date, all Motors will be stenciled accordingly.

375-9:10-4.0 RPG 1.07

475-9:10-3.5 RPG 0.28

475-9:10-4.0 RPG 0.70

650-9:10-3.0 RPG 0.14

650-9:10-4.0 RPG 0.36

675-1:2-4.0 RPG 0.67

675-9:10-3.0 RPG 0.12

675-9:10-4.0 RPG 0.30

800-9:10-3.0 RPG 0.08

800-9:10-4.0 RPG 0.20