Model 74300 Motor w/Speed Sensor

Replacing and Setting

1) Thread locknut onto speed sensor to allow full exposure of sensor threads.
2) Center a motor piston with the center of the sensor port. (See Sensor Port View below)
3) Thread sensor into the port until the sensor contacts piston.
4) Motor output shaft must rotate freely 360°.
5) Position sensor by turning it out (CCW) until sensor orientation grooves are at a right angle ±3° to motor centerline and then back out sensor one full turn or 360°. Retain sensor at this position and torque locknut to 8.5-14.1 N•m [75-125 lbf•in].