

RPM Sensor Replacement (1.2E, 2.2E, 3.2E, 4.2E)

Tools Required:

- Phillips Screwdriver
- Right Angle Screwdriver
- 14mm, 15mm, 17mm Socket and Combination Wrenches
- 4mm, 5mm Allen Wrenches
- Crank Puller

Procedure:

- 1) Remove crank disk and side covers.
- 2) Remove sensor wire bracket. (Figure 1)
- 3) Remove the old sensor wire from the sensor wire bracket. (Figure 2)
- 4) **For Models 2.2E – 4.2E Only** - Disconnect sensor wire from console cable. (Figure 3)
- 5) **1.2E Only** - Disconnect console from console mast. (Figure 4)
- 6) **1.2E Only** - Unplug sensor from console.
- 7) **1.2E Only** - Attach the new sensor wire to the old sensor wire, in order to fish the sensor through the console mast. (Figure 5)
- 8) Attach the new sensor wire to the sensor wire bracket.
- 9) Attach bracket to the frame and position correctly. (Figures 6 & 7)
- 10) Turn crank by hand to make sure that there is a RPM reading on the console.
- 10) Turn crank by hand to make sure that there is a RPM reading on the console.

