

Model: T7AMR, T16AMR

Encoder Sensor Kit



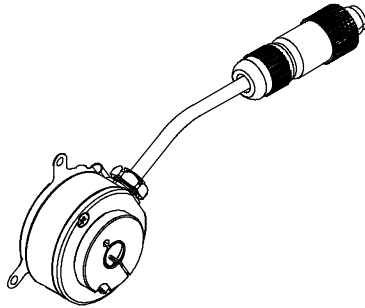
Kit includes the necessary parts to replace a defective encoder sensor. Kit installation to be performed by TennantTrue® service or an authorized Tennant service provider.

INSTALLATION INSTRUCTIONS:

Installation Time: 1 Hour

Tools Required: Phillips screwdriver & 2.5mm hex driver

9018804 Kit Contents



Part No.	Description	Qty.
1245872	VR, Sensor, Encoder	1

1. Park machine on level surface and remove key.

FOR SAFETY: Before servicing machine, stop on level surface, turn off machine and remove key.

2. Disconnect the battery cable from battery pack.

FOR SAFETY: Before servicing machine, disconnect battery connection and charger cord from machine.

3. Turn the steering wheel so the encoder sensor located on the drive wheel can be easily accessed.
4. Disconnect the encoder cable connector from the machine wire harness and loosen the hex screw that secures the encoder to the drive wheel shaft (Figure 1).

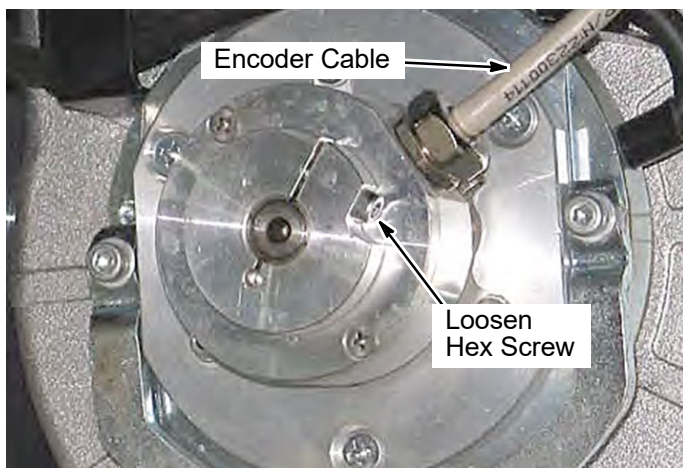
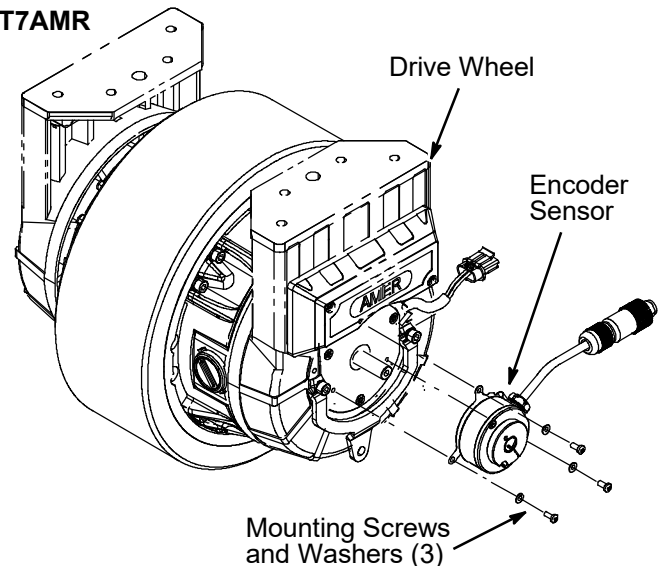


Fig. 1

5. Remove the three mounting screws and discard the defective encoder (Figure 2). Do not misplace the hardware.

T7AMR



T16AMR

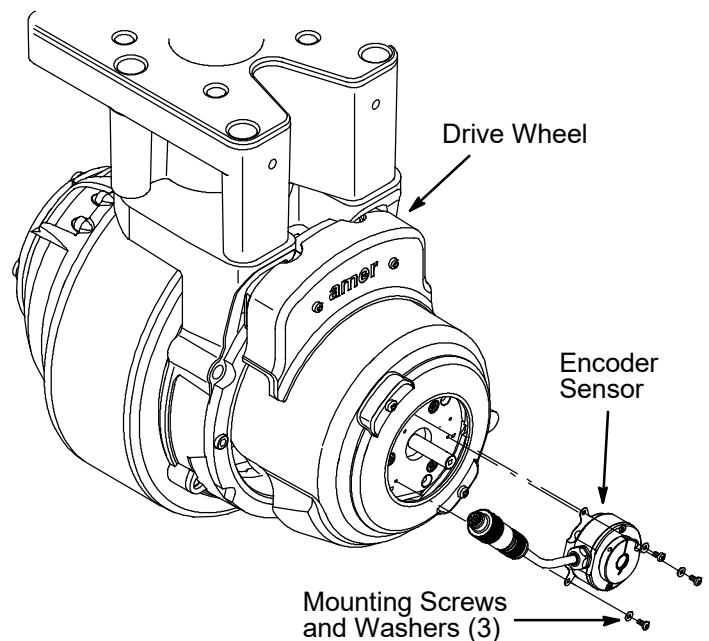


Fig. 2

6. Install the new encoder sensor on drive wheel (Figure 2). Make sure to re-tighten the hex screw on the shaft (Figure 1). Secure the encoder cable connector as originally positioned.
7. Reconnect the battery cable and test the machine for proper operation.