SmarTrax Yaw Sensor Addendum

This addendum provides instructions for installing the Raven Yaw Sensor. **Disregard the instructions in the machine specific manual for Linear or Rotary wheel angle sensors.** For all other SmarTrax installation instructions, refer to the supplied manual.

Yaw Sensor Installation

When installing the Raven Yaw Sensor, follow these guidelines:

- The sensor is not weatherproof. Mount the sensor inside of the machine's cab or driver's compartment.

- Mount the sensor to a flat surface parallel to the ground with the Raven logo facing up, where it will not be kicked or jarred during normal equipment operation. The floor of the cab is generally ideal.

- Securely fasten the sensor using the double sided tape already attached to the sensor or using bolts or screws through the mounting plate. When mounted properly, the sensor should not become loose or rotate.

- The cable does not need to be oriented to the direction of travel of the vehicle. Mount the sensor with the cable routed to avoid tripping hazards or damaging the cable or yaw sensor.

- Connect the Yaw Sensor cable to the Yaw Sensor connection on the main SmarTrax harness.