

A200-PSO Installation Instructions

200 Series Oil Pressure Sensor

WARNING

This document provides instructions for the installation of the A200-PSO Oil Pressure Sensor, Rev. 01. Use of these instructions with any other product revision voids all warranty and certifications.

Functional Summary

The A200-PSO is a micro-machined, piezoresistive pressure sensor to be used with 200 Series instruments that have oil pressure functionality.

Physical Installation

1. **DO NOT ATTACH THE SENSOR DIRECTLY TO THE ENGINE.**
2. Connect the oil pressure line to the sensor.
3. Attach the sensor to the engine mount, firewall or other appropriate location using an Adel clamp or similar MS type securing device (not provided).
4. Route the wiring cable to the instrument wiring harness.

Electrical Connection

1. Connect the red/black/white wires from the sensor to the corresponding color wires in the instrument harness.
2. Do not seal or cover the clear vent tube bundled with the sensor wires.