200 MPH Electronic Speedometer for the Pantera

AutoMeter- Pro-Comp, Ultra-Lite Gauge 5", 200 MPH Speedometer Electronic (#4490)



Here is a picture of the Hall effect sender from <u>Speedometer Service Company</u> in Milwaukee, Wi. The sender screws onto the ZF transmission and replaces the Pantera right angle adapter and the speedometer cable. The Speed Sensor part number that they use is #HE22CS-16. The cost in 2013 is \$154.00. Their phone number is 414-463-6660. (Ask for Roger)



The Speedometer shop creates the unit by melding several components together with an adapter collar and Slotted pin with

a 22mm nut that allows the sender to screw right onto the ZF transmission.

The 3 wires that protrude from the sender provide the Power(red), Ground (Black) and Square wave sync pulse for the speedometer (white). The 3 wires need to be extended so the sync pulse wire (white) is connected to the back of the speedometer, Red is connected to the ignition for power and the Black is grounded on the chassis. The unit is programed by finding a 2 mile accurate stretch of road.....stopping at 1st mile marker......shutting off the car and pressing the set button on the speedometer....starting the car and driving 2 miles to the mile marker where you stop....shut off the car and press the set button again. The unit is now programed exactly for whatever size tire and rim that you have.

The matching tachometer is the #4498, Pro-Comp Ultra-Lite



This unit is a direct replacement into the Pantera dash. GRomack