The Z-Series line of instruments have a bezel design similar to the unique shape originally introduced in the Sport-Comp gauges. Other features are a cleaner, full pointer for easy legibility, a 270° sweep angle on the mechanical gauges, and a rugged, fast responding air core meter on the electrical units (90° sweep angle on electric gauges). All gauges fit into a 2 5/8” mounting hole. With this compact size and the available black mounting panels (sold separately on page 43), the Z-Series instruments are the perfect choice for any application. All gauges are mechanical unless noted.

Boost Gauge, 30° Hg vacuum, 20 psi boost . . . . . . . . . . Part No. AM2603 . . . $79.95
Vacuum Gauge, 30° Hg . . . . . . . . . . . . . . . . . . . Part No. AM2610 . . . . . $58.99
Fuel Pressure Gauge, 15 psi . . . . . . . . . . . . . . . Part No. AM2633 . . . . . $58.99
Fuel Pressure Gauge, 100 psi . . . . . . . . . . . . . Part No. AM2612 . . . . . $69.99
Oil Pressure Gauge, 100 psi, 6 feet . . . . . . . . . . . Part No. AM2604 . . . . . $66.99
Oil Pressure Gauge, 200 psi, 6 feet . . . . . . . . . . . Part No. AM2605 . . . . . $69.99
Water Temp., 140° to 280°, 6 foot capillary tube . . Part No. AM2606 . . . . . $69.99
Oil Temp Gauge, 140° to 280°, 6 foot capillary tube . . Part No. AM2609 . . . . . $88.99
Oil Pressure Gauge, 100 psi, Electric . . . . . . . . . . Part No. AM2634 . . . . . $82.99
Water Temp. Gauge, 140° to 250°, Electric . . . . . . Part No. AM2635 . . . . . $63.99
Oil Temp. Gauge, 100° to 250°, Electric . . . . . . . Part No. AM2637 . . . . . $62.99
Ammeter, Electric . . . . . . . . . . . . . . . . . . . . . . Part No. AM2644 . . . . . $54.99
Voltmeter, Electric . . . . . . . . . . . . . . . . . . . . . . Part No. AM2645 . . . . . $53.99
Tachometer, 3 3/4” Electric, 8,000 RPM in–dash . . Part No. AM2699 . . . . . $162.99

A Note about Mechanical Temperature Gauges

All mechanical temperature gauges (regardless of manufacturer) have a sensor bulb connected to the gauge by a thin capillary tube. This tube is rather fragile and must be handled and routed carefully to prevent damage. These temperature gauges actually measure the pressure of the gas that is sealed within the sensor bulb. Since the volume of the capillary tube is insignificant compared to the volume within the sensor bulb, the pressure of the sealed gas is proportional to the temperature of the sensor bulb. As long as the capillary tube is not damaged, these gauges are quite rugged and dependable. In fact, if properly installed to prevent vibration damage, they tend to be more reliable than many electrical temperature sending units that are prone to vibration damage.

Ultra-Lite Gauges

Ultra-Lite Gauges are the hottest instruments for sportsmen and professional racers in any motor sport. They make perfect sense because the aluminum construction greatly reduces weight while satin anodized aluminum and bright red fluorescent pointers make them easy to read. Bourdon tube mechanisms are part of the mechanical units, while air core meter movements are the standard on electrical gauges. Use an electric gauge if you prefer to route a wire rather than a pressure tube or capillary tube as used on mechanical temperature gauges. All gauges are 2 5/8” except for tachometers which are available in 3 3/4” and 5” depending on model. All mechanical gauges have a full 270° sweep angle; electric gauges have a 90° sweep angle. All gauges are mechanical unless noted.

Boost Gauge, 30° Hg vacuum, 20 psi boost . . . . . . . . . . Part No. AM4403 . . . $92.95
Fuel Pressure Gauge, 15 psi . . . . . . . . . . . . . . . Part No. AM4411 . . . . . $79.95
Fuel Pressure Gauge, 100 psi . . . . . . . . . . . . . Part No. AM4412 . . . . . $79.95
Oil Pressure Gauge, 100 psi, 6 feet . . . . . . . . . . . Part No. AM4421 . . . . . $66.99
Oil Pressure Gauge, 200 psi, 6 feet . . . . . . . . . . . Part No. AM4422 . . . . . $79.95
Oil Temp Gauge, 140° to 280°, 6 foot capillary tube . . Part No. AM4431 . . . . . $117.95
Oil Temp Gauge, 140° to 280°, 6 foot capillary tube . . Part No. AM4432 . . . . . $122.95
Water Temp. Gauge, 140° to 250°, Electric . . . . . . Part No. AM4433 . . . . . $117.95
Ammeter, Electric . . . . . . . . . . . . . . . . . . . . . . Part No. AM4441 . . . . . $91.99
Voltmeter, Electric . . . . . . . . . . . . . . . . . . . . . . Part No. AM4442 . . . . . $91.99
Tachometer, 3 3/4” Electric, 10,000 RPM in–dash . . Part No. AM4443 . . . . . $139.95
Tachometer, 5” Electric, 10,000 RPM in–dash . . . . Part No. AM6856 . . . . . $122.95

Pro-Comp & Pro-Comp Liquid Filled Gauges

Pro-Comp Liquid Filled Gauges are designed for racing applications with extreme vibrations or violent pounding. The bourdon tube gauge mechanism is encased in a special damping fluid that absorbs vibrations. This protection not only provides steadiness to the pointer, but also adds longer life to the instrument. Electrical gauges match the appearance of the mechanical units with bright numbers and fluorescent red pointers on a 2 5/8” face, but are not available liquid filled. Tachometers are also not available liquid filled. Standard size for tachometers is 5”. All gauges except the voltmeter have a full 270° sweep angle. All gauges are mechanical unless noted.

Liquid Filled Boost Gauge, 30° Hg vacuum, 20 psi boost . . Part No. AM5401 . . . $104.95
Liquid Filled Boost Gauge, 0 to 35 psi boost . . . . . . . Part No. AM5402 . . . $104.95
Liquid Filled Fuel Pressure Gauge, 15 psi . . . . . . . Part No. AM5411 . . . $104.95
Liquid Filled Fuel Pressure Gauge, 100 psi . . . . . . Part No. AM5412 . . . $104.95
Liquid Filled Oil Pressure Gauge, 100 psi . . . . . . Part No. AM5403 . . . $102.95
Liquid Filled Oil Pressure Gauge, 150 psi . . . . . . Part No. AM5404 . . . $102.95
Liquid Filled Oil Temperature Gauge, 140° to 280°, 6 foot capillary . . . . . . Part No. AM5405 . . . $122.95
Liquid Filled Oil Temperature Gauge, 120° to 240°, 12 foot capillary . . . . . . Part No. AM5406 . . . $122.95
Liquid Filled Oil Temperature Gauge, 140° to 280°, 12 foot capillary . . . . . . Part No. AM5407 . . . $122.95
Voltmeter, Electric, 30° sweep angle . . . . . . . . . . Part No. AM5453 . . . $73.95
Tachometer, 3 3/4” Electric, 10,000 RPM with telltale . . Part No. AM6601 . . . $339.95
Tachometer, 5” Electric, 10,000 RPM with telltale . . . Part No. AM6602 . . . $319.95
Tachometer, 5” Electric, 10,000 RPM in–dash . . . . Part No. AM6516 . . . $229.95

Auto Meter Hour Meter displays up to 100,000 hours of total engine run time in 6 minute increments. Non-resettable quartz movement runs on 8 to 32 VDC. 2 5/8” chrome bezel . . . . . . . . . . Part No. AM2589 . . . $69.95

Pegasus Auto Racing Supplies

42745 South 179th St. New Berlin WI 53146

Check website to verify current pricing

Pegasus is proud to be an authorized distributor of Auto Meter competition instruments. Since their beginning in 1957, Auto Meter has become the industry leader in reliable, quality instrumentation for every facet of motorsports. In addition to the broad range of products listed in our catalog, anything not shown can be special ordered.

Prices shown are current as of “April 21, 2020”.