DON'T MISS A SALE...
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Oxygen Sensor	Per Car	Application(s)
SG5	2	82-90 AMC/Jeep, 80-99 GM, 81-98 Isuzu, 80-81 Nissan, 87 Renault, 89-94 Suzuki
SG178	2	95-02 Ford, 94-01 Ford Light Trucks, 94-01 Lincoln, 95-96 Mazda, 95-01 Mercury
SG179	3	98-00 Ford, 95-01 Ford, 98-00 Lincoln; 98 Mazda, 97-99 Mercury, 95-96 Nissan
SG278	4	96-01 GM Light Trucks, 96-99 Oldsmobile
SG177	4	95-01 Ford, 95-01 Mazda, 96-99 Mercury
SG272	3	96-01 GM Light Trucks
SG209	2	95-98 Chrysler, Dodge, 96-98 Dodge Light Trucks, 97-98 Eagle, 95-99 Plymouth
SG448	4	98-01 Chevrolet, Toyota
SG25	1	02-03 Chrysler, Dodge
SG236	4	96-99 Acura, 93-97 Buick, 94-96 Cadillac, Oldsmobile, 94-04 Chevrolet, 94-96 GM Light Trucks, 96-00 Honda, 00-01 Hyundai, 96-03 Isuzu, 94-97 Pontiac
SG129	3	95-98 Ford, 95-06 Ford Light Truck, 97-05 Mercury
SG229	1	96 Chrysler, 96-98 Dodge, 97-01 Dodge Light Trucks, 96-99 Jeep, 96-97 Plymouth
SG273	2	97-04 Buick, 97-03 Chevrolet, Pontiac, 96-97 Cadillac, 97-00 GM Light Trucks, 96-01 Oldsmobile
SG268	4	00-01 Chrysler, Dodge, 99-01 Dodge Light Trucks, 99 Jeep
SG27	2	90-95 Ford, Ford Light Trucks, 91-94 Lincoln, 94 Mazda, 91-96 Mercury
SG277	2	96-04 Buick, Chevrolet, Oldsmobile, Pontiac, 97-01 GM Light Trucks
SG459	2	99-05 Ford Light Trucks, 02 Lincoln, 01-03 Mazda, 00-05 Mercury
SG91	2	93 Buick, Oldsmobile, Pontiac, 90-93 Chevrolet, 92-95 GM Light Truck,
SG258	2	98-00 Chrysler, 96-01 Dodge, 96-00 Dodge Light Truck, 00 Jeep
SG3	2	80-82 American Motors, 79-81 Buick, Chevrolet, Oldsmobile 79-95 Cadillac, 79-93 GM Light Trucks, 79-82 Pontiac

RANKED IN ORDER OF POPULARITY

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TYPES OF OXYGEN SENSORS

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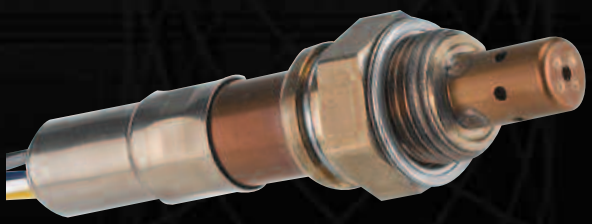
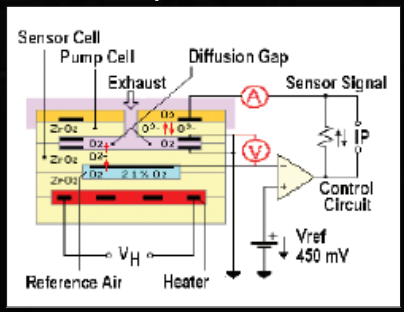


ZIRCONIA - *Electrochemical Voltage Generator – Most common type of oxygen sensor. Uses a ceramic "thimble" element made from Zirconium Oxide. At over 600° F the zirconia sensor will produce between 0V and 1.1V depending on the difference of oxygen content between the atmospheric reference air and the exhaust. 450mv represents a stoichiometric air-fuel mixture(14:7-1).*

TITANIA - *Variable Resistor – Uses a flat thick film ceramic element made from Titanium Oxide. This type of sensor requires a heating element and a reference voltage from the PCM. This sensor switches very quickly from low (<1000Ω) when rich to high resistance (>20,000Ω) when lean.*

PLANAR (FAST LIGHT OFF) - *Electrochemical Voltage Generator – Uses a multi-layer flat thick film ceramic element made from Zirconium Oxide. The planar sensor's design enables faster warm-up, consequently allowing the vehicle to enter closed loop fuel control within 10 seconds of start up. The planar oxygen sensor operates similar to the zirconia style, however, the design of the planar sensor enables faster warm up allowing the vehicle to enter into closed loop fuel control within ten seconds of start up.*

WIDEBAND (WRAF, LAF, A/F) – *Electrochemical Voltage Generator – Operates at over 1200°F. 5-wire sensor that enables reduced emissions by enabling closed loop fuel control over wider ranges of air/fuel mixtures. These sensors incorporate a dual element design and high amperage heater circuit. The PCM measures how much current it requires to keep element one at 450mv to determine the air-fuel ratio, thus allowing more precise control of the vehicle's fuel mixture over wider ranges of operation.*



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