OXYGEN SENSORS

NTK Oxygen Sensors manufactures and supplies over half of original equipment (OE) oxygen sensors.

Each NTK sensor is designed specifically for an OEM application, down to the wire length, protective sleeve material, grommets, clips, and protection tube design. NTK is continuously developing sensor technologies to work with new advanced vehicle computer components.



The NTK Difference

Dual-coated Platinum element
Increases longevity and ensures quickest response time

Water resistant connector
Protects against water contamination related failures

3-stage element overcoat
Provides superior protection against element contamination

Fast light-off times
Reduced time spent in open-loop mode: decreases emissions, increases fuel economy

Variety of protective sheathings
Resists high temperatures with variety of OEM-specified materials (e.g. fiberglass, EPDM, etc.)

Pure alumina ceramic
Protects the sensor element by effectively filtering exhaust gas



99.5% VIO COVERAGE

ngksparkplugs.com/ntk
Tech Support: (877) 473-6767 ext. 2

THE SENSOR SPECIALIST™

TECHNOLOGY



TITANIA

- Does not require outside reference air
- Features a smaller element to shorten light-off time
- Available in 12mm and 18mm thread size



WIDE BAND (5-WIRE)

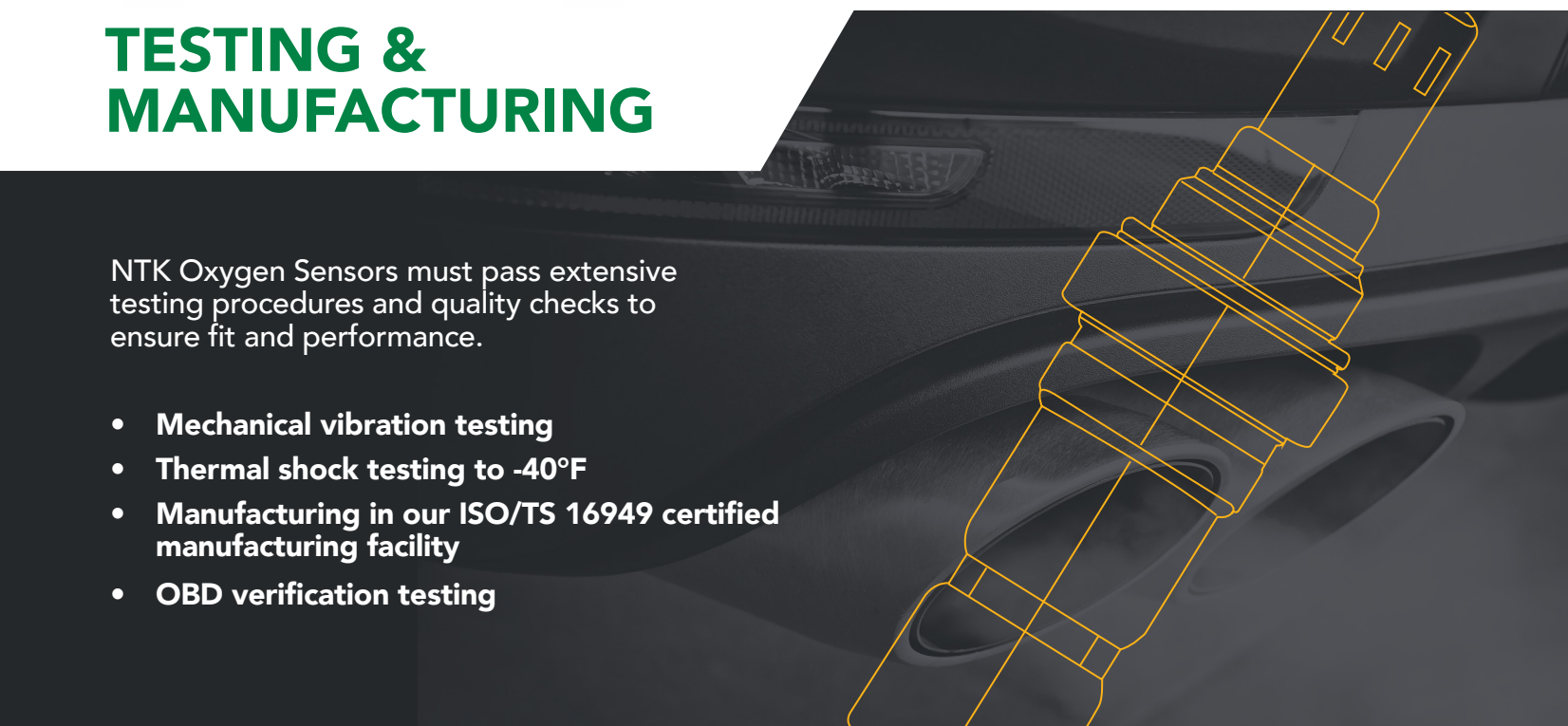
- NTK is one of the pioneers of wide band sensor technology
- Wide band sensors monitor the air fuel ratio to a higher degree of accuracy to provide precise ratio control



ZIRCONIA

- The most common sensor and is usually found downstream of the catalyst in newer vehicles
- Available in 18mm thread size

TESTING & MANUFACTURING



NTK Oxygen Sensors must pass extensive testing procedures and quality checks to ensure fit and performance.

- **Mechanical vibration testing**
- **Thermal shock testing to -40°F**
- **Manufacturing in our ISO/TS 16949 certified manufacturing facility**
- **OBD verification testing**

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THE SENSOR SPECIALIST™

NTK

SS-0817-OS2

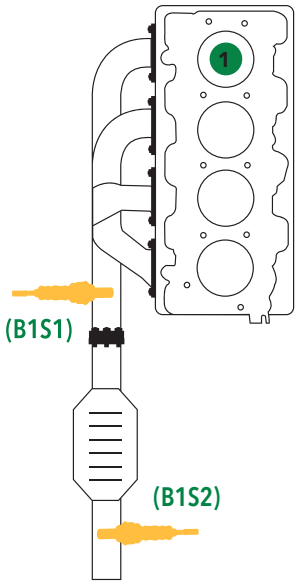
SENSOR POSITIONS*

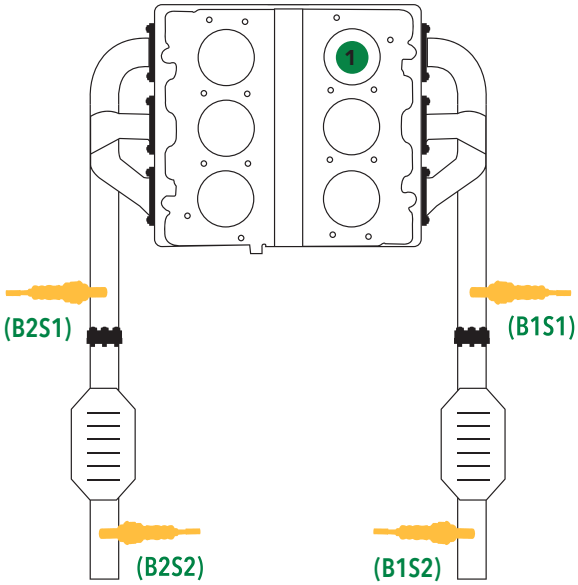
Bank 1 is determined by locating the 1 cylinder in the firing order.

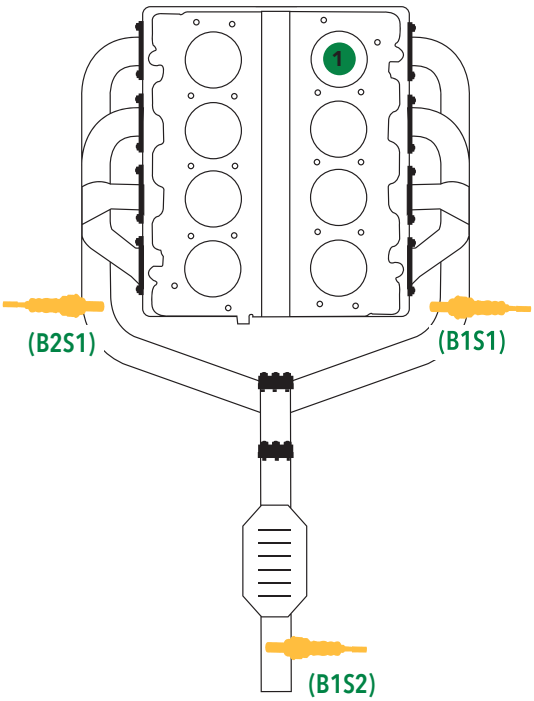
4-WHEEL DRIVE / REAR-WHEEL DRIVE / ALL-WHEEL DRIVE

UPSTREAM

DOWNSTREAM

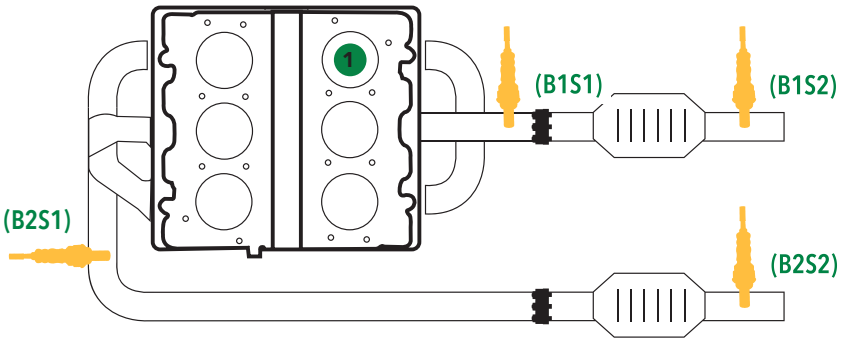


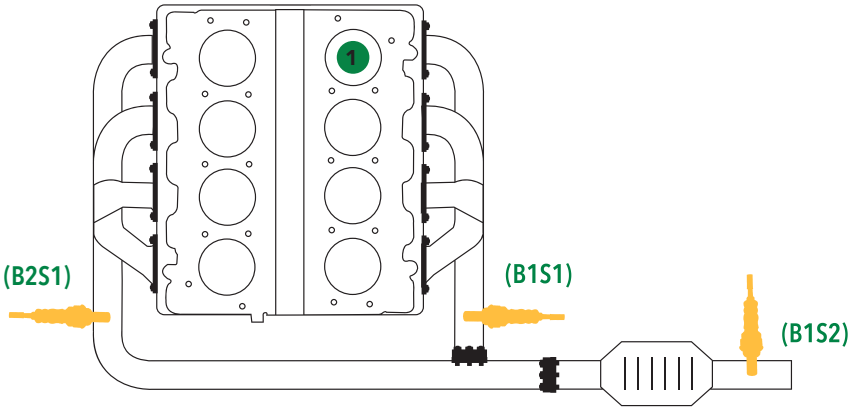


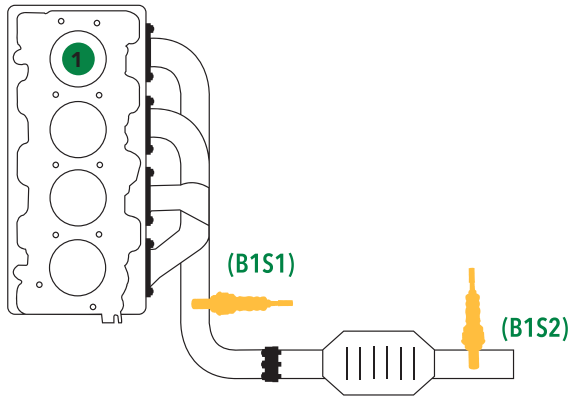


FRONT-WHEEL DRIVE / ALL-WHEEL DRIVE

UPSTREAM DOWNSTREAM







UPSTREAM DOWNSTREAM

*Representative Images Only.
Please refer to your vehicle's firing order to confirm location of Cylinder 1.

Oxygen Sensor
BLENDED PROGRAM



Brands You Trust. Quality You Expect. There When You Need It.

The most recognized oxygen sensor brands – Bosch, DENSO and NTK – come together to provide the best aftermarket solutions and technology.

Why Bosch, DENSO, and NTK?

- Coverage for nearly 100% of vehicles on the road today, including late model and imports
- OE technology for plug and play performance
- Best oxygen sensor mix on your shelf means more sales for your customers.
- No need to buy from the dealership.



Get with the program.

Go to MyPlaceForParts.com. The cataloging system displays only OE brands when looking up applications.

Introduce the program to your customers. Make them aware of available sensors at a competitive price. Keep them buying parts from you instead of the dealership.

Contact individual brands for further details. Bosch, DENSO, and NTK will explain the program's benefits and help you promote it for your business.

BOSCH
Invented for life

DENSO
first time fit®

NTK
THE SENSOR SPECIALIST™