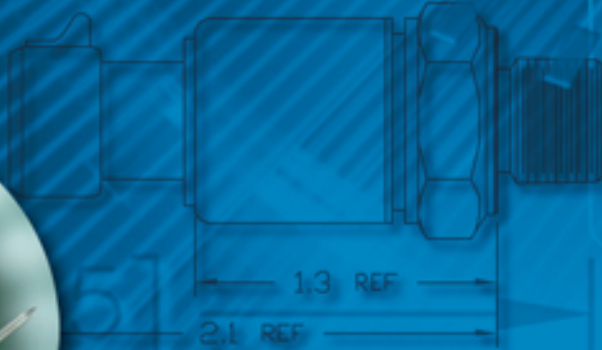


AUTOMOTIVE SENSING APPLICATIONS

Passenger Safety
Engine Performance
System Controls
Cabin Comfort



Sensor Types

- Pressure
- Force
- Position
- Tilt
- Vibration
- Humidity
- Temperature
- Mass Airflow

25 YEARS 1981-2006
measurement
SPECIALTIES

4 Conductor, 32 AWG, Teflon Insulated, Braided Shield

STANDARD TOLERANCE

Automotive Sensing Applications

Cabin Comfort

Humidity/Temperature - Auto cabin comfort

Thermopiles - Climate control (sun load)

MagnetoResistive Position - Air damper

Infrared Gas Sensing - Outside/cabin air quality, A/C leak detection

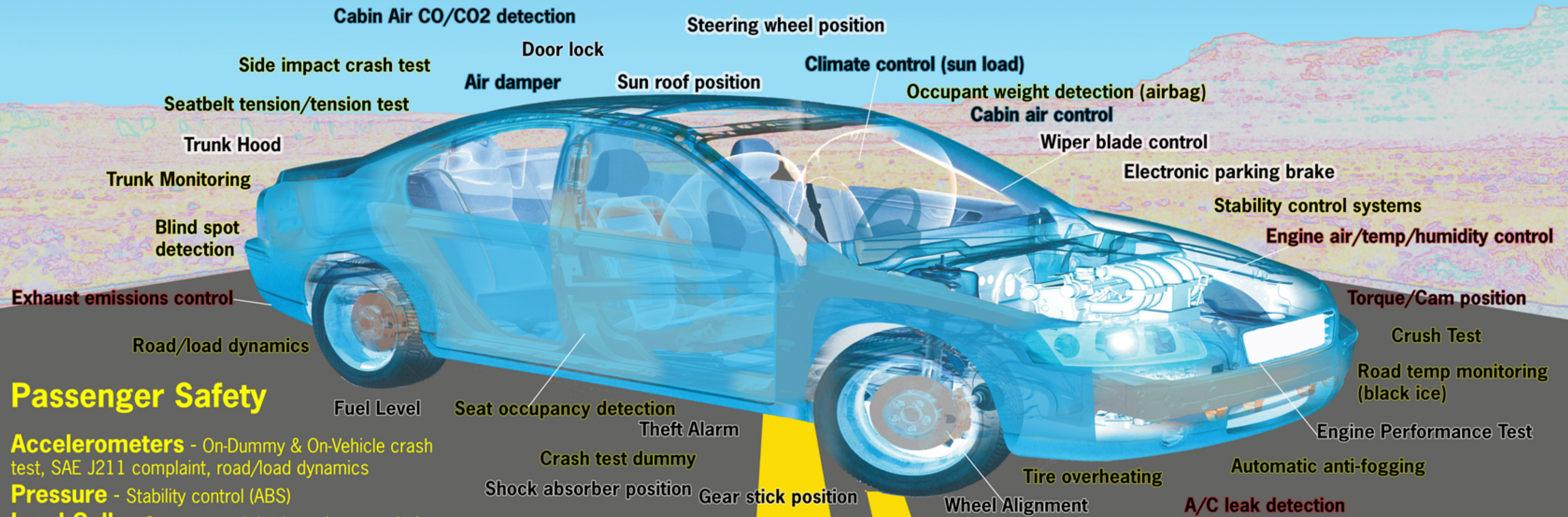
Engine/Transmission Management

Humidity/Temperature - Air intake for engine performance and emissions control improvement

Mass Air Flow - Engine control

MagnetoResistive Position - Torque, camshaft

Pressure - Engine performance test



Passenger Safety

Accelerometers - On-Dummy & On-Vehicle crash test, SAE J211 complaint, road/load dynamics

Pressure - Stability control (ABS)

Load Cells - Occupant weight detection, seat belt restraint, belt tension measurement

Thermopiles - Blind spot detection, road temperature monitoring, tire overheating, trunk monitoring, seat occupancy, forward/backward looking infrared, automatic anti-fogging

Humidity/Temperature - Automatic anti-fogging

MagnetoResistive Position - ABS active braking

Infrared Gas Sensing - Climate control refrigerant leak detection

System Control

MagnetoResistive Position - active steering, gear stick, fuel level, cam shaft, torque, wiper blade, trunk hood, door lock, shock absorber, sun roof position

Tilt - Theft alarm, wheel alignment, electronic parking brake

Thermopiles - Theft alarm



Quality Policy

Measurement Specialties is committed to meeting the needs and expectations of our customers regarding Quality, Cost and Delivery, and to satisfy the business objectives of our organization.

This commitment is reflected through the pursuit of:

- Establishment of trust and respect between ourselves and our customers
- Teamwork
- On-going education and training
- Continuous improvement
- Loyalty to our employees

We understand that good quality is a contribution to cost reduction, and that the quality of products we sell must conform to our customers' requirements and expectations.



Measurement Specialties measures its progress towards meeting our business objectives and total customer satisfaction by utilizing the following metrics:

- Quality Performance
- On-Time Delivery
- Product & Process Performance
- Customer Complaints and Resolutions
- Customer Satisfaction Surveys
- Internal Audit Results
- Cost of Poor Quality

Certifications

ISO9001, ISO14001, TS16949, AS9100

About Measurement Specialties

Measurement Specialties (MEAS) designs and manufactures sensors and sensor-based systems to measure pressure, force, position, tilt, vibration, humidity and temperature. MEAS uses multiple technologies - including piezoresistive, electro-optic, electro-magnetic, capacitive, application specific integrated circuits (ASICs), microelectromechanical systems (MEMS), piezoelectric polymers and strain gauges - to engineer sensors that operate precisely and cost effectively in mild to very harsh environmental conditions.

Measurement Specialties, Inc. is traded on NASDAQ under symbol MEAS

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