

UltraSonic Fuel Sensor

The new Thermo King UltraSonic Fuel Sensor with patent-pending technology has been developed to handle transport- specific conditions and to notify the driver long before fuel levels run dangerously low.



Key Features

- High accuracy
- Market-leading reliability compared to traditional resistive float arm sender
- Compact design
- Shuts unit down before the tank empties
- Measures right to the bottom of the tank
- No moving parts

Avoid costly out-of-fuel shutdowns

Compared to traditional fuel level sensor technologies, the UltraSonic Fuel Sensor provides the most accurate fuel level reading, no matter how full the tank and displays even the smallest changes in fuel level. Traditional gauges use a mechanical float gauge translated into an electric resistance to give digital outputs which are less accurate due to this conversion and distance travelled from the tank to the controller. UltraSonic has no moving parts and uses sound waves to measure the time taken for the echo to return, thus guaranteeing higher accuracy.

ULTRASONIC FUEL SENSOR		PART NO
Fuel Sensor for Schmitz fuel tanks (including Harness)		401432
Fuel Sensor Ultrasonic TK 190L AI (including Harness)		401127TKA
Fuel Sensor Ultrasonic TK 230L (including Harness)		401275

Fuel Sensor for Schmitz fuel tanks (including Harness)

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FUEL MANAGEMENT

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AFTERMARKET PART NO	POINT OF SALE PART NO
	401432

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AFTERMARKET PART NO	POINT OF SALE PART NO
401127TKA	401127TKA

Fuel Sensor Ultrasonic TK 230L (including Harness)

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