

TAS

Time Access & Automotive Systems

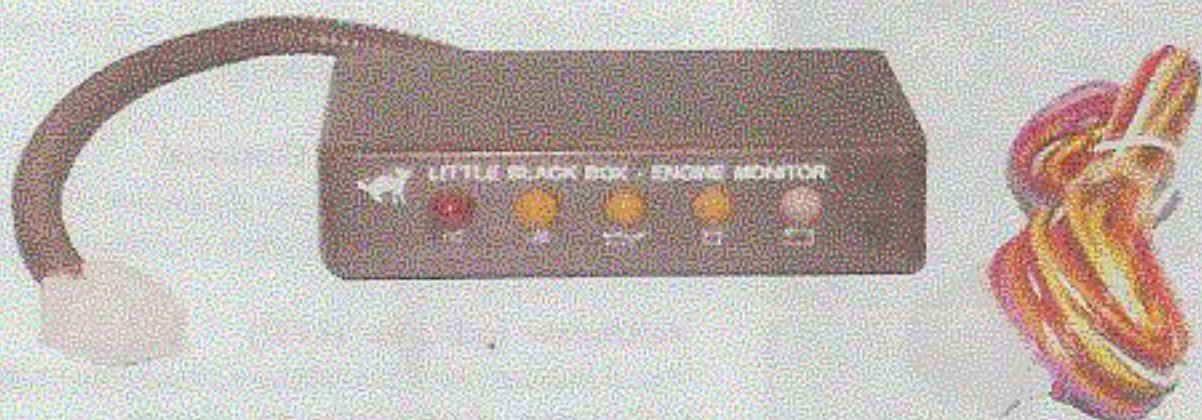
BLACK BOX

*Monitor Your Engines Oil, Water,
Temperature and More!*

VISIT TAS WEBSITE

LITTLE BLACK BOX ENGINE MONITOR

Avoid expensive repairs caused by
OVERHEATING • LOSS OF WATER
LOW OIL PRESSURE • FLAT BATTERY



FACT - Mechanical systems fail.

FACT - Drivers do not always see a warning light or gauge in time.

LITTLE BLACK BOX solves these problems by giving an audible alarm that alerts the driver **BEFORE** A MAJOR PROBLEM OCCURS.

Other design considerations include:

- Monitor existing systems - no additional sensors / adaptors required
- Extra sensors optional
- 12 and 24 volt operation
- Cost effective solution
- Ease of installation

**FITS
ALL VEHICLES**

Shouldn't your vehicle have one?

LITTLE BLACK BOX ENGINE MONITOR



CONTACT:



Features & Options:

Engine Water Temperature

Audible alarm if water temperature exceeds normal maximum.

Air Cooled Engine option available.

Engine Oil Pressure Monitoring

Audible alarm if oil pressure drops below minimum. Fail safe circuit option available.

Water Level Monitor - Optional

Audible alarm if water level falls below the Float switch. Fail safe circuit - alarms if connection fails.

Voltmeter Indicator (LED)

Visual indication of the battery / charging voltage. LED shows:- **Red** - **Orange** - **Green**

12v or 24v Versions Available

Automatic Engine Shut Off

Built-in ground signal that is supplied after 30 - 45 seconds of continuous alarm condition, connects to a relay for engine shut down.

Benefits:

- Continuous monitoring of vital engine conditions
- Solid state electronics ensure reliability
- Sealed against moisture, dust and vibration
- Simple installation, extra sensors optional
- Low unit cost, affordable on an entire fleet basis
- Warranted for one year
- Manufactured in South Africa for local conditions

Peace of mind - why rely on the driver to monitor the engine's **"Vital Signs"**?