

Reduce engine damage & maintenance

ADVANCED MANAGEMENT SYSTEM (SERIES 2)

The system has two stages of engine RPM monitoring and a visual alarm to alert the operator when the engine reaches the limit. If the first stage warning is ignored, the system continues with engine RPM monitoring and will automatically apply the engine RPM limit. The system will then reset the system once the engine RPM is below the limit.

The system includes the following features:

ENGINE OVER RPM DETECTION

The system has a frequency of 10Hz when the engine reaches the limit.

ENGINE OVER RPM WARNING

Activates the LCD display on the screen, red LEDs and a sound.

ENGINE OVER RPM BRAKING

Protects the engine from over speed by activating the OEM electronic braking system.

SYSTEM VIOLATION MONITORING

The system logs all events, data can be downloaded as required.

APPLICATIONS

Trucks - Dozers - Graders - Excavators - Haul trucks - Loaders

Features

- One central display
- Reduces engine damage & maintenance costs
- Violation monitoring helps to ensure machine correct operation
- Promotes better operating standards
- Event logging (logs last 500 events in a CSV format)
- Easy download
- Easy to use and maintain

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Reference: AMS100 Dozer



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AMS-100 ELECTRONIC INPUT / OUTPUT MODULE
AMS-100 VERSION 2 ELECTRONIC DISPLAY

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