

CATASTROPHIC ENGINE FAILURE!

RCT produces a range of **Muirhead®** Engine Over RPM systems designed to monitor, warn and prevent engine overspeeding.

For decades these systems have been instrumental in the reduction of over RPM engine failures. The systems have warned operators that the engine RPM is nearing its limit (via audible and visual alarms).

Operators know that in most systems if they do not take immediate action to reduce the RPM, the level two outputs will become active. Some output examples include latching "key reset" type alarm, over RPM violation counter and automatic brake retardation.

For more information on our range of engine over RPM systems, please contact us directly or visit our website.



Test Equipment is also available to make calibration easier.

Muirhead® Advanced Management system

Engine over RPM latching

Engine over RPM CAT R and T series dozers

Engine over RPM totalising

Vehicle ground speed and engine over RPM system



Customisable inputs and outputs - Near limit warning Over RPM latch - Key reset Over RPM brake application - Violation totaliser - Over RPM brake retarder output Vehicle Road Speed Limiting - Near RPM limit warning

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