



# Get the most out of your mobile mining investments!

## Water and Service Truck Systems

Attached to mobile equipment, Muirhead® reliably prevents premature failures and unexpected breakdowns, resulting in profitable mining operations.

Backed by exceptional support, service and training, Muirhead® improves operator safety, reduces equipment maintenance and repairs costs, diminishes downtime and extends plant life.

The Muirhead® range has numerous products available for water and service trucks including:

### WATER TRUCK / SERVICE TRUCK

Over RPM warning: A variety of systems available for the monitoring, alarming and recording of engine over RPM events.

Hoist controls: Designed for use on later model trucks where the PWM hoist control has been utilised as a pump drive.

Brake controls: Designed to control speed, so engines will run at an optimum rate, reducing the potential for damage or excessive wear.

### WATER TRUCK

Water spray controls: A variety of solutions to control the water spray heads. These systems often integrate with other RCT controllers to provide a complete water truck solution.

Automatic throttle controls: These systems incorporate various types of machine interlocks enabling an automatic throttle up control for dispensing water when the truck is stationary.

Road speed limiters: Systems designed to limit the ground speed of site vehicles.

Brake oil over temperature systems: Designed to monitor brake oil temperatures, the system will pre-alarm on near overheat and if temperatures continue to rise it will alarm on overheat.

### SERVICE TRUCK

Throttle and PTO control: These systems incorporate various types of machine interlocks enabling an automatic throttle up control and PTO for lube / fuel dispensing when the truck is parked correctly.

Reference: SBMH1108070



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## Parts

🔍 APN: 0364	ELECTRIC HOIST CONTROL KIT TO SUIT CATERPILLAR TRUCKS
🔍 APN: 2755	ENGINE OVER RPM SYSTEM LATCHING 24V
🔍 APN: 2774	WATER SPRAY TIMER VARIABLE
🔍 APN: 3813	AUTO THROTTLE CONTROLLER FOR PTO
🔍 APN: 6232	AUTOMATIC WATER SPRAY CONTROLLER
🔍 APN: 8995	WATER SPRAY TIMER VARIABLE WITH AUTOMATIC / MANUAL SWITCHING
🔍 APN: 10452	CONTROLLER SPEED LIMITER CABLE THROTTLE MULTIVOLTAGE
🔍 APN: 10910	VARIABLE SPRAY CONTROLLER AUTO / MANUAL CUSTOM PROGRAM
🔍 APN: 11094	Electronic (FBW) speed limiter
🔍 APN: 11322	ELECTRONIC BRAKE APPLICATION KIT

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