



# 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: 10910 | VARIABLE SPRAY CONTROLLER AUTO / MANUAL CUSTOM PROGRAM       |
|  APN: 11094 | Electronic (FBW) speed limiter                               |
|  APN: 11322 | ELECTRONIC BRAKE APPLICATION KIT                             |

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