

REV AND SPEED LIMITING ON MINE SITE MOBILE FL

Reduce incidents and costs

Speeding is one of the major contributors to mine site mobile fleet incidents. Speed Limiting can reduce incidents and lower fuel usage. Rev Limiting, if not managed, will add excess fuel consumption costs to mobile fleet. The Muirhead Speed and Rev Limiter interfaces into the original equipment manufacturer's electronic systems and senses the voltage signal and outputs exactly the same signal to Electronic Control Module (ECM). When the maximum desired speed or RPM is sensed, the Limiter activates. The system can activate at a proportional rate in which the engine is decelerated, is also programmable or it can be set to activate an onboard system with settings to be set via the machine system. A common use to set the speed for haul truck operation, one set speed for loaded trucks and one set speed for unloaded. A common use for the Rev Limiter is to control revs when hoist is activated to save on fuel consumption. The system has up to four programmable speed set points, this makes it ideal for setting speed limits for various types of applications within a vehicle cycle. Using the system still allows full access to gears and also RPM. The Muirhead Limiter is ideal for all mine site mobile equipment to reduce

Features

- Fully programmable
- Tamper-resistant design
- **IP65**
- Multi Voltage
- 4 speed settings available
- Interfaces directly into machine throttle circuit

speed-related incidents and also lower running costs.

Part Number	OE Number	Description
T7290	APN 7290	Kit speed limiter generic fbw dual tps
T11094	APN 11094	Multipurpose speed controller 2 x 0 - 5 V

These may not be stock items. Please speak to our sales representative about lead times. Lead times, price and availability can only be determined on receipt of an official quote from our supplier. This can sometimes take up to 3 days

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