

Prevent incidents when exiting the machine

When an operator leaves the cab of a machine they are exposed to potential risks. It is integral that a machine's park brake is applied before an operator leaves the cab of a machine to prevent avoidable incidents.

The **Muirhead®** Door Open Park Brake Interlock Kit was developed to minimise the risk of an incident by ensuring a machine's park brakes are applied before an operator leaves the cabin; protecting both the machine and operator.

It has been reported in the mining and construction industries around the world that injuries and even fatalities occur when operators are leaving machines without applying the park brake.

In addition, the machine and infrastructure damage incurred through this common mistake often includes damage to the FOPS or ROPS which in turn results in lengthy downtime due to the repairs required.

The **Muirhead®** Door Open Park Brake Interlock can be used as a warning device to notify the operator that the door is open, or it can be configured to automatically apply the park or emergency brake when the door is open.

For safety reasons, this solution can warn the operator when the machine is in motion and only apply the park or emergency brake if the machine is travelling at a speed deemed safe.

Device configuration is carried out on a PC using the **Muirhead®** Programmable Controller Utility (PCU) software package.



Features

- Multi-voltage 12-24 volt unit
- Universal mobile machine application
- Visual and audible warning
- Configurable ground speed set point
- Advanced configuration via the **Muirhead®** Device Tool software package (MDT)

Part Number	OE Number	Description
T12848	12848	Controller Door Open Park Brake Interlock
T13623	13623	Kit Door Open Park Brake Interlock

This may not be a stock item. 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.

Gauteng (HO): T: +27 (0)11 823 5650	North West: T: +27 (0)14 596 5257	Eastern Cape: T: +27 (0)81 036 9111	Botswana, Letlhakane: T: +267 297 8568
KwaZulu Natal: T: +27 (0)31 303 4129	Mpumalanga: T: +27 (0)13 692 8132	Free State: T: +27 (0)63 257 0505	Mozambique: T: +258 252 20666
Northern Cape: T: +27 (0)53 723 3415	Western Cape: T: +27 (0)21 945 1453	Botswana, Jwaneng: T: +267 588 7617	Zambia: T: +26 (0)21 222 5338