

Prevent dozer overspeed

Dozer Brake Application Control Kit

Dozer engine damage is costly to repair while loss of production to a mine operation has a negative impact on the profitability of the project.

In a dozer stock pile operation, the engine can be driven into overspeed causing premature engine wear and failure.

The consequence is long machine down time and high repair costs.

To ensure continued availability and reduction in maintenance costs, RCT has designed the Dozer Brake Application Device.

An alert from the RCT overspeed system triggers the application of the brakes according to the programmed setting.

The machine is forced to reduce speed and the engine then runs at an optimum rate, reducing the potential for damage or excessive wear.

The kit can be configured to suit all Caterpillar and Komatsu Dozers with electronic brake systems.

Features

- IP65
- Multi voltage 12-24V
- Simple to install
- No ongoing maintenance
- Solid state technology
- Programmable
- Suits both Caterpillar and Komatsu dozers
- Bluetooth to serial programming link available

Parts

| 🛯 APN: | 9990 | POWERMASTER SOFTWARE |
|--------|-------|--------------------------------------------------------------|
| ⇔ APN: | 10795 | PROGRAMMING LEAD TO SUIT 11094 / 11186 / 10452 SPEED LIMITER |
| 🗢 APN: | 11322 | ELECTRONIC BRAKE APPLICATION KIT |
| 🚝 APN: | 12531 | BLUETOOTH USB TO SERIAL LINK |



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