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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RCT
Head Office

Unit 1-5/511 Abernethy Rd
Kewdale WA 6105, Australia

sales@rct-global.com

Australia +61 8 9353 6577
Africa +27 83 292 4246
Canada +1 705 590 4001
Central Asia +7 910 411 1174
USA +1 801 938 9214
South America +56 22 4423 6600

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