

# AUTOMOTIVE ELECTRICS

## PRECISION WORKMANSHIP EXPORTED TO THE WORLD

There can be no compromise on the quality of electrical automotive work when it comes to mining and industrial grade mobile equipment. Without adequate preparation and planning, even the simplest job can run into problems that cost time and money. Auto Control Systems has an international reputation for producing some of the most reliable and resilient mobile equipment in the world, working in the harshest of environments.

Our auto electrical team at Auto Control Systems develop and build state-of-the-art mobile systems for some of the biggest mining and industrial companies in the world. Every product we build receives the same attention to detail, every job is delivered with the same precision in design and assembly.

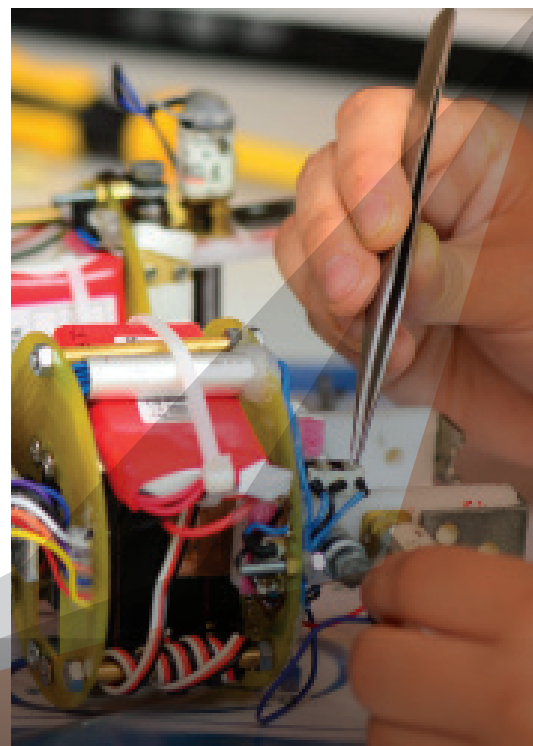
Our unique designs and high standards of work are subject to some of the most demanding conditions on earth; from

-40°C in Siberia to over 50°C in Australian and African deserts. Projects that are destined for use as underground mine equipment are especially designed to withstand chemicals, heat and humidity that would put any machine to the test.

The Auto Control Systems engineering team backup the auto electricians with clear, concise electrical schematics and diagrams so you can be consistently assured of our best work across every

stage of planning. We specialise in merging new technologies like vehicle automation, camera systems, engine management, data logging, GPS/RFD tracking and safety systems into one complete unit. Built to your specifications, we deliver a product that is of the highest quality and reliability.

Our auto electricians produce vehicles designed for 24 hour, 7 day-a-week use. Quality hardware, intelligent software and communications integrity are the



three essential elements to building an automated system that will keep your machine or process running, hour after hour, day after day. With vehicles spread across the globe working in less than suitable conditions, we design and build the best product the first time, every time and our customers know they can rely on us to deliver.

With such a richly talented team working together at Auto Control Systems, we resolve issues that have left other companies perplexed and unable to provide a solution.

Auto Control Systems uses the worlds best automation and electrical products to bring you technology solutions that meet and exceed global standards in safety and the highest levels of reliability. Your confidence in our products comes as a result of countless hours of research and development we have put in across all kinds of vehicles, across a wide range of industries.

Our auto electrical products and services include:

- Vehicle automation
- Vehicle data logging
- Lighting systems
- PLC controls
- Remote vehicle controls
- Vehicle safety systems
- Mine-spec vehicles
- Dangerous Goods (DG) upgrades
- Engine & machine protection
- Vehicle monitoring & shutdown systems
- Supply & installation of batteries, starter motors and alternators
- Communications systems
- GPS location reporting
- RFID tagging & security
- Air-conditioning supply, service, repair and installation
- Vehicle camera systems supply & installation.
- Mobile servicing
- Labour hire

