

**Application to Product Cross Reference**

Application	HCT Model Number
Auto Leveling / Auto Grading	DVC
Anti Stall / HP Limiting	DVC, PR, HA, HP
Anti Rollover	DVC
Boom / Bucket Control	DVC
Clutch Control	DVC
Conveyor Speed & Position Control	DVC
Conveyor Speed Control	PR
Data Acquisition	DVC70
Display	DVC61
Fan Control	DVC, HFS
Force Control	PR
Generator Control	DVC, HGC
Harvester	DVC
Idle & Speed Control	PR
J1939 CAN Bus	DVC80
Load Monitoring / Limiting	DVC, PR
Memory Expansion / Data Logging	DVC70
Open Loop Prop Valve, Pump, Motor Control	HAU, HAD, LCU, HP
Power Supply Inductive Joystick	PC24/5
Side Loader / Refuse Truck	DVC
Speed & Position Control	DVC
Sprayer Control	DVC
Spreader Control	DVC
Steering Control	DVC
Skid- Steer & Speed Control	DVC
Traction Control	DVC
Transmission Control	DVC



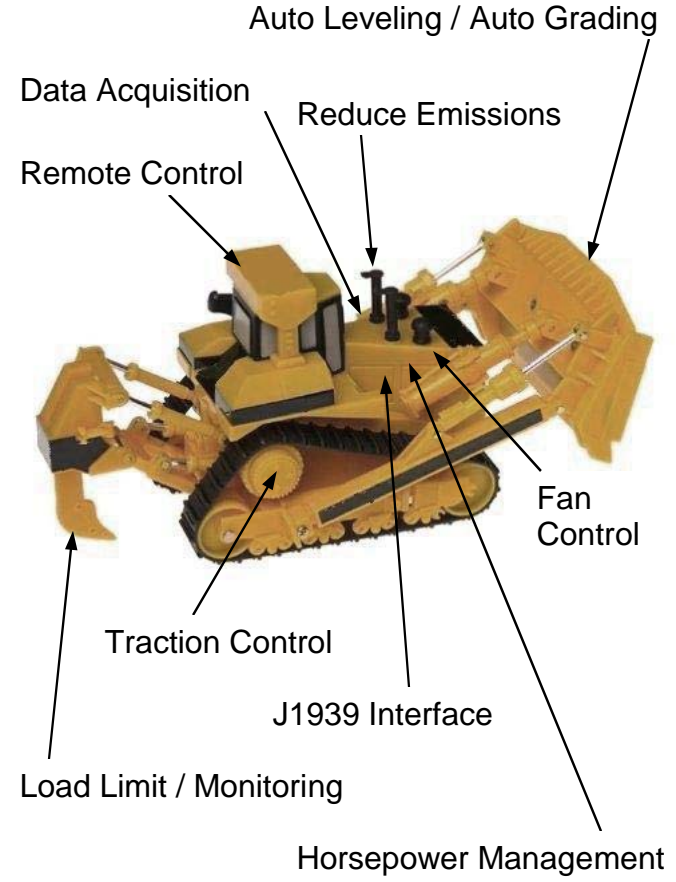
High Country Tek Headquarters in the foothills of the Sierra Nevada mountain range.

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Electro-Hydraulic Control Solutions

**Featuring  
Total Machine Integration**



Place Stamp Here

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**High Country Tek**

## Features

Fully programmable logic controllers

- \* Built to operate in harsh environments
- \* Designed to meet IP67
- \* CANBus networking connections with DeviceNet and SAE J1939 protocol
- \* Remote control option
- \* Reverse polarity and transient protection
- \* Input and Output short circuit protection
- \* On-board visual fault LED indicators
- \* RS-232 communications port
- \* Compact design



## Total Machine Automation

with High Country Tek's wide range of **DVC™** and Specialty hydraulic control products including:

- \* **DVC™** Programmable controllers
- \* Amplifier cards
- \* EDC controllers
- \* Hydraulic Generator controllers
- \* Hydraulic Fan Controllers
- \* Low cost Analog drivers

## Increase Productivity

with HCT's versatile line of controllers for:

- \* Boom / Bucket control
- \* Auto leveling
- \* Auto Grading



## Manage Power

by closing the loop between your engine and hydrostatic drive or hydraulic pump for horsepower management, horsepower summation with prioritization (multiple pumps on single prime mover) power band optimization.

- \* Hydrostatic drive line
- \* Smart drive systems
- \* Traction control
- \* Steering control
- \* Fan control



## Provide Enhanced Safety

condition capabilities with HCT's **PR** or **DVC™** products including:

- \* Load monitoring
- \* Load limiting
- \* Anti rollover
- \* Data acquisition



**High Country Tek** controllers will fully integrate your hydraulic system with your Prime Mover, Operator Controls and optional Radio Remote. Perform open and closed loop axis control, Load Management, Fault Monitoring and Performance Data Acquisition.

I/O status LED's on the modules means no guess work when trouble shooting. And, HCT controllers will drive all known manufacturers hydraulic components.

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