# Gen II eControls System & Bluetooth Diagnostics Adapter



## **Upgrade Your Winch Today!**

The W6G, W8L, and W12E winches are built on decades of proven design. The new Gen II eControls Conversion Kit and Bluetooth Diagnostics Adapter offer must-have upgrades to your winch performance through improved safety, load control, installation, and diagnostics.

This Kit Includes:

#### The New "Blue" Manifold

- Improved electronic control over hydraulic system to eliminate rollback and bring load to a stop as fast as possible in an emergency
- Larger fluid paths for better cooling and more responsive clutch control
- Kit is backwards compatible with almost all existing W6G, W8L, and W12E winches with eControls

#### A New Electronic Controller

- Robust Design
- Now located inside of the filter cover for easy access
- Improved diagnostics with optional Bluetooth Diagnostics Adapter

#### **A Newly Designed Joystick**

- Winch light displays error codes, including change oil filter and electrical faults
- Inching performance that rivals a hydraulic winch
- Ergonomic design

#### Bluetooth Diagnostics Adapter (optional)

 Conveniently allows user to see live winch diagnostics data on an iOS or Android device

All hardware, wire harnesses, and gaskets are included for a complete, clean installation.









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### Gen II eControls Conversion Kit Guide

Winch Model	Options	Winch Generation	Part Number
W6GE	With Freespool	Red/Silver Manifold	2317680
W6GE	With Freespool	Blue Manifold	2317715
W6GE	Without Freespool	Red/Silver Manifold	2317681
W6GE	Without Freespool	Blue Manifold	2317716
W8LE	Without Freespool	Red/Silver Manifold	2317711
W8LE	Without Freespool	Blue Manifold	2317712
W12E	Without Freespool	Red/Silver Manifold	2317705
W12E	Without Freespool	Blue Manifold	2317706

Optional Bluetooth Diagnostics Adapter available for all listed winch models. Part Number: 2317456

With the new Gen II eControls Conversion Kit installed, your winch will be more responsive, reliable, and durable than ever.

Contact Allied Systems today for details.

Contact Allied Winch			
New Units	Service Parts	Field Service	
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