



SKID STEER GENIUS, LLC.

1-360-386-5841

CB-6014 User Guide:

6 Output Mode:

- 6 x +12 Volts Switched @ 9 Amps each +
- 1 x +12 Volts Always on – Pin K
- 1 x Ground – Pin B

Description:

This is a 6-port controller designed to plug directly into your Bobcat Skid Steer Loader, VersaHandler* & ToolCat*. This controller reads the Canbus signals present on your machines bus when you push a control button. It converts that signal into a 12 Volt output. Each output provides 1 x +12 Volt pin with 1 x common ground pin. This allows you to operate any 12 volt attachment and is because most control solenoids on your attachments are simple coils of wire. They are independent of each other. They require only voltage and ground. The 6014 provides the standard pin-out found in most attachments, but in some cases this may not be true. A pinning tool is provided to allow you to swap attachment side pins to match the 6014 pin-out.

Control	Description	Pin Letter
Left Toggle A1	Move Toggle to Left	Pin C
Left Toggle A2	Move Toggle to Right	Pin D
Paddle B1	Push inner button upward on left stick	Pin E
Paddle B2	Push inner button downward on left stick	Pin F
Paddle C1	Push inner button upward on right stick	Pin G
Paddle C2	Push inner button downward on right stick	Pin H

Pin K is provided as a constant Key on Power.

Status LED's:

The CB-6014 is fitted with a power LED (Green) and a status LED which turns red when you select a function control. It normally flashes to indicate CAN data are being received from Bobcat machine. If you have no indication, verify that your ACD fuse is not blown.

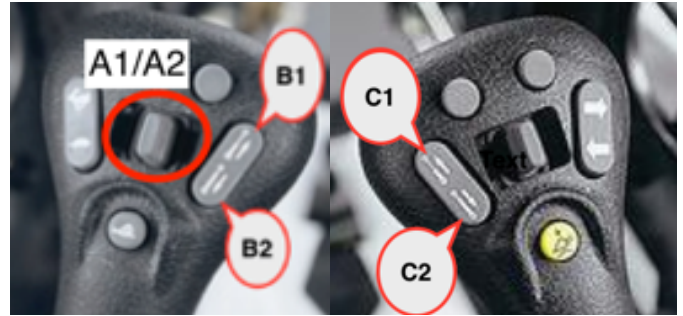
Ports:

There are 6 ports provided on this model. Each port provides a +12 output. Care must be taken to not overload the entire circuit by selecting all buttons at once.

Controls:

The 6014 allows multifunction controls for standard 14 pin Bobcat style configurations. Most attachments like soil conditioners, brooms and snow blowers require you to push just one button. Cold Planers will often times require you to push multiple buttons to get some functions to work. You should consult the OEM attachment manual for details.

Control Layout:



Troubleshooting:

If it appears your controller is not working, please check the following:

Does the power indicator light?

If no, check your connections and fuses in your Bobcat. If yes, does the status indicator work?

If no, check your connections above your battery.

If yes, try your control switches. If they work and the port LED's light, then the controller is working. Check your wiring to your attachment for correct connections.

*Only 4 channels available for Toolcat and Versahandler. 2020 Versahandlers are sourced products and do not use an ACD controller thus this controller will not work.

Please check out our Video & FAQ section on our web site for more details.