

# 5002 – 10 Button Remote Box – Colour

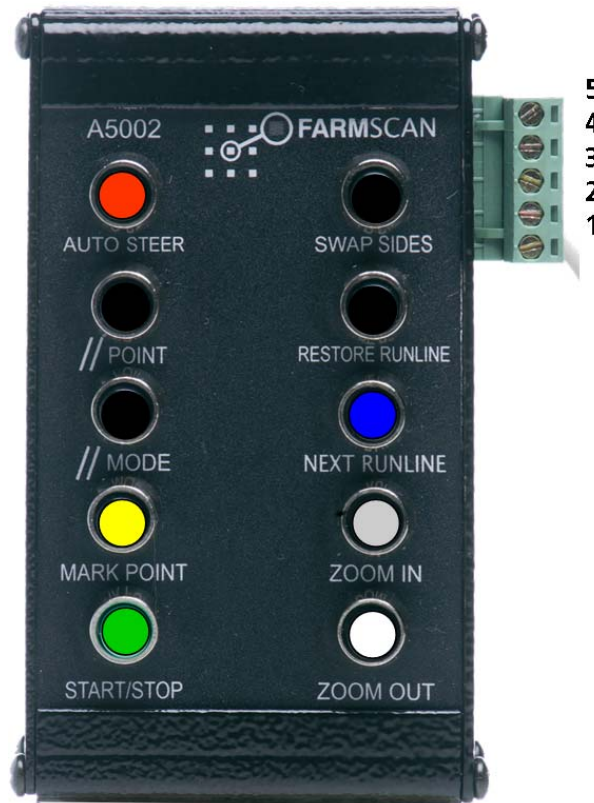
There are five terminals on the Farmscan Button Box. The function of each terminal are as follows :

- 5 - **Common Ground** Can be chassis earth or linked to a common earth on the controller.
- 4 - **Hardi Master Off** Wired into the ( - ) 12v on the motor valve. Generally corresponds to the Green/Yellow wire on the Hardi Pilot.
- 3 - **Hardi Master On** Wired into the ( + ) 12v on the motor valve. Generally corresponds to the No. 11 wire on the Hardi Pilot.
- 2 - **Conventional Master On** Requires ( + ) Positive voltage above 3v.
- 1 - ( + ) 12v NOT CURRENTLY USED WITH FARMLAP.

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**These instructions do not apply if you have a 5206 or 5207 Boom Switching Pod**

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## Wiring Instructions

### Conventional -

- Run a wire from the switched side of your master switch to pin 2 on the phoenix plug provided with the button box.
- Run a wire from pin 5 to a common ground.

### Hardi - Requires three wires.

- As above a wire needs to be run from pin 5 to a common ground.
- To pick up master on/off you need to run a wire from the Hardi Pilot, generally located on the boom. Run a wire from pin 19 on the circuit board in the pilot (wire 11 is plugged into this pin) to pin 3. This is master on.
- Run a wire from pin 18 on the circuit board (green yellow wire is plugged into this pin) to pin 4 on the phoenix plug.

**It is recommended some sort of breakaway is provided at the drawbar.**