

# GXMERCURY SWITCH KIT

## PN#54066

## PN#54112 (2 PIN/JD STYLE)



116 E 6TH ST  
KEARNEY NE 68847

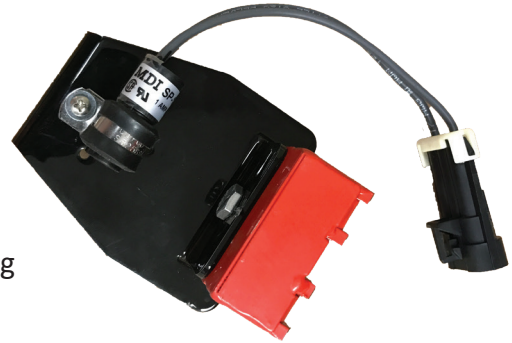
**877.218.1981**

### KIT INCLUDES:

- 2- 15FT Extension(s) (John Deere or 3pin connector)
- 1- Mercury Switch
- 1- Magnet Mount

### MERCURY SWITCH KIT :

1. Run/Hold optional connections (If not using be sure to use provided loop to close circuit)
  - For use with a N.O. (normally open) whisker switch, remove the dummy plug and connect to your run/hold switch wires. A smaller gauge wire (18 AWG minimum) may be used for this low current circuit.
  - For use with a hall-effect sensor, remove the dummy plug and attach the plug from your sensor.



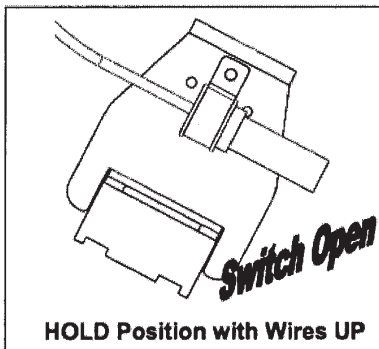
*Illustration shown has a 3pin connector.*

### HOW TO ADJUST:

If your controller is turning off product application before or after you want, tilt the switch. If it turns off after you want when lifting the implement, tip more to the HOLD position. If product application should begin sooner when you lower the implement, tip more to the RUN position.

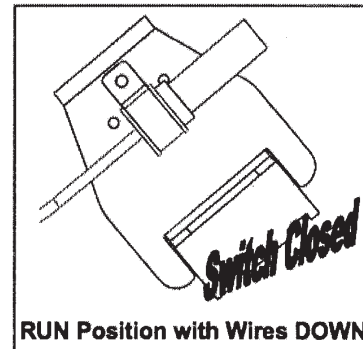
### HOW TO TEST:

To test the run/hold mercury switch you will need a volt meter. Set the meter to test continuity (or ohms). With the wires down, you should have continuity between the two pins in the connector. With the wires up, the switch should be open (no continuity).



### MOUNT THE SWITCH ON:

- 3 point arm if in use
- Planter wheel frame that changes angle
- Drill opener frame if openers are pivoted to raise out of ground.



EXTENSIONS AVAILABLE		
3PIN	2PIN	DESCRIPTION
17924	55917	GXH_EXT 15FT
54073	55415	GXH_EXT 30FT
*Custom extension lengths can be special ordered - contact SALES for a price quote*		



# GXIMPLEMENTSWITCH KIT

## PN# 53824

## PN# 53982 (2 PIN/JD STYLE)



116 E 6TH ST  
KEARNEY NE 68847

877.218.1981

### KIT INCLUDES:

- 1- 15FT Extension (John Deere or 3pin connector)
- 1- Implement Switch with 15FT Lead
- 1- Magnet Mount

### IMPLEMENT SWITCH KIT:

1. Run/Hold optional connections (If not using be sure to use provided loop to close circuit)
  - For use with a N.O. (normally open) whisker switch, remove the dummy plug and connect to your run/hold switch wires. A smaller gauge wire (18 AWG minimum) may be used for this low current circuit.
  - For use with a hall-effect sensor, remove the dummy plug and attach the plug from your sensor.



*Illustration shown has a 3pin connector.*

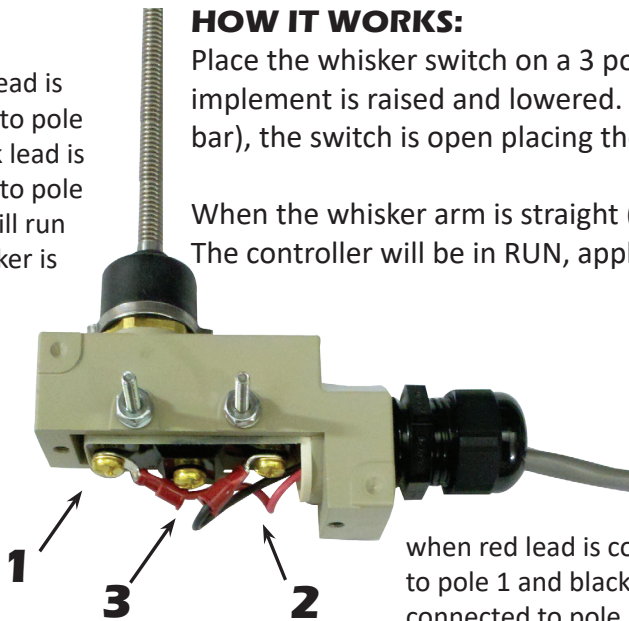
### HOW IT WORKS:

when red lead is connected to pole 1 and black lead is connected to pole 2 pumps will run when whisker is straight

Place the whisker switch on a 3 point arm or wheel frame that changes angle as the implement is raised and lowered. When the whisker arm is bent up (against the tool bar), the switch is open placing the controller in HOLD, not applying fertilizer.

When the whisker arm is straight (not touching the toolbar), the switch will be closed. The controller will be in RUN, applying fertilizer.

\* The Whisker switch will work with many other controllers. However, the polarity might be reversed from the positions described above.



when red lead is connected to pole 1 and black lead is connected to pole 3 pumps will run when whisker is bent

EXTENSIONS AVAILABLE		
3PIN	2PIN	DESCRIPTION
17924	55917	GXH_EXT 15FT
54073	55415	GXH_EXT 30FT
*Custom extension lengths can be special ordered - contact SALES for a price quote*		

