

# MULTIPLEX JOYSTICK U-SET (User Settings) FEATURE

This feature allows the user to customize features on this control to their own preferences. Customizable features include:

**\*Soft Stop   \*Quick Float   \*Double Tap   \*(SnowEx ONLY) Down Pressure   \*Reverse Up/Down   \*Factory Reset**

Disclaimer: 906 Engineering is NOT responsible for any damage or injury caused by the use of these customizable features. Read all instructions and make sure you understand how these settings will affect the behavior of the plow. Unintended plow motion can be a hazard to other drivers.

To enter Programming Mode:

1. Turn the control OFF.
2. Move the handle forward (DOWN or WINGS OUT), then turn the controller ON (Solid Blue).
3. RELEASE the handle. The indicator light is BLUE.

(You are now in programming mode and the control will not operate the plow)

**You can only change one setting at a time, now choose the feature U would like to SET.**

## **\*Soft Stop (Turn ON or OFF) - Factory setting is ON**



### **WARNING**

Turning OFF the Soft Stop feature could cause damage to your plow's hydraulic system and may shorten the life of valves and hoses.

4. Move handle RIGHT once (GREEN), move handle RIGHT again (RED). Continuing to move handle RIGHT will toggle between GREEN & RED. Now, choose the setting you want (**GREEN = ON, RED = OFF**) and go to step 5.

## **\*Quick Float or One Touch Float (Turn ON or OFF) - Factory setting is OFF**



### **WARNING**

When Quick Float is turned ON, the plow will immediately drop into FLOAT with one touch of the DOWN button. When using Quick Float, it is recommended that you raise the plow and turn your control OFF (to avoid accidental activation of Float) when driving on the road.

4. Move handle LEFT once (GREEN), move handle LEFT again (RED). Continuing to move the handle LEFT will toggle between GREEN & RED. Now, choose the setting you want (**GREEN = OFF, RED = ON**) and go to step 5.

## **\*Double Tap Up & Float (Turn ON or OFF) - Factory setting is OFF**

4. Move handle forward (DOWN or WINGS OUT) once (flash GREEN). Then, move handle RIGHT once (GREEN), move handle RIGHT again (RED). Continuing to move the handle RIGHT will toggle between GREEN & RED. Now, choose the setting you want (**GREEN = OFF, RED = ON**) and go to step 5.



### **WARNING**

When Double Tap is turned ON, the plow will immediately drop into FLOAT with a Double Tap of the DOWN function. When using Double Tap, it is recommended that you raise the plow and turn your control OFF (to avoid accidental activation of Float) when driving on the road.

## **\*(ONLY FOR SNOWEX PLOWS) - Down Pressure (Turn ON or Off) - Factory setting is OFF**

4. Move handle forward (DOWN or WINGS OUT) once (flash GREEN). Then, move handle LEFT once (GREEN), move handle LEFT again (RED). Continuing to move the handle LEFT will toggle between GREEN & RED. Now, choose the setting you want (**GREEN = OFF, RED = ON**) and go to step 5.



### **WARNING**

DO NOT turn the Down Pressure Feature ON until the SnowEx Pressure Switch has been installed. If you do, YOU COULD DAMAGE YOUR SNOW PLOW.

## **\*Reverse Up/Down (Changes keypad to UP = lower plow & DOWN = Raise plow)**

4. Steadily move the handle forward (DOWN or WINGS OUT) 6 TIMES (until indicator light flashes RED to BLUE). Then, move handle RIGHT once (GREEN), move handle RIGHT again (RED). Continuing to move the handle RIGHT will toggle between GREEN & RED. Now, choose the setting you want (**GREEN = Normal UP/DOWN, RED = Reverse UP/DOWN**) and go to step 5.

## **\*Factory Reset (Changes all U-Set Features back to Factory Settings)**

4. Steadily move the handle forward (DOWN or WINGS OUT) 6 TIMES (until indicator light flashes RED to BLUE). Then, move handle LEFT once (GREEN), move handle LEFT again (RED). Continuing to move the handle LEFT will toggle between GREEN & RED. Now, choose the setting you want (**GREEN = Keeps Current Settings, RED = Resets Control**) and go to step 5.

To Exit Programming Mode:

5. Once the indicator light is set correctly (GREEN or RED), Move the handle "UP or WINGS IN" one time. The indicator light will flash BLUE to GREEN and your chosen setting is now programmed.
6. Move the handle "DOWN or WINGS OUT" to exit programming mode. The new setting is now saved.
7. Test the controller to make sure it is working properly.

\*Changes will remain on control until it is reprogrammed back to the original settings\*