

SNOWEX MULTIPLEX PLUG-N-PLOW HANDHELD CONTROL

1. Turn the vehicle ignition switch to the ON position.
2. Turn the ON/OFF switch on the control to the ON position. The control keypad will glow green, indicating the control is on.

NOTE: The ON/OFF switch can be used as an emergency stop when required.

3. Press the DOWN button for 1.7 seconds to engage the FLOAT mode. The FLOAT indicator light, located in the center of the keypad, will change from green to red. To cancel the FLOAT mode, momentarily press the UP button. FLOAT mode will automatically cancel after 17 minutes, and the FLOAT indicator light will turn back to green. To restart FLOAT mode, repeat step 3.

Blade Operation Time Outs

All control functions automatically time out (shut off) after a period of time. This helps reduce wear on the pump motor and prevent unnecessary battery drain. The UP function will time out after 4.0 seconds, while the LEFT, RIGHT and Wing functions will time out after 3.0 to 5.0 seconds.

Automatic Shutdown

After being idle for approx. 22 minutes, the control will automatically turn off and the indicator light located at the center of the keypad will blink from red to green. To restart the control, turn the control OFF (ON/OFF switch) and then back ON.

Soft Stop

The Control automatically allows the blade to coast to a soft stop. This results in smoother operation and decreased wear on the plows hydraulic system.

Double Tap UP & FLOAT (See U-SET to turn ON)

A quick Double Tap of the UP button will automatically raise the plow for 4.0 seconds.

A quick Double Tap of the DOWN button will automatically engage FLOAT (WARNING: Plow will immediately drop to the ground when Double Tapping the DOWN button).

NOTE: The Double Tap feature does not replace the normal operation (Press & Hold) of the UP & DOWN buttons, it is an added feature designed to enhance the performance of the control.

Security Lock Out Reset

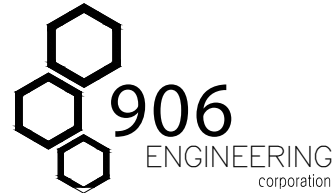
In the event that the OEM Security Lock Out feature prevents this control from working, follow the instructions below.

1. Press & Hold the Left & Right buttons, and turn the control ON. (the center indicator light turns RED) Then Release.
2. Press the UP button once (the light turns to BLUE)
3. Press the DOWN button once (the light turns to RED)
4. Press the UP button once (the keypad will light up GREEN) and the control is ready to use.

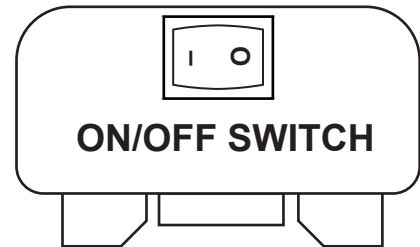
Note: Our control will reset your snowplows OEM system back to factory setting with no OEM security lock out features enabled.

Timeouts given may vary according to plow type

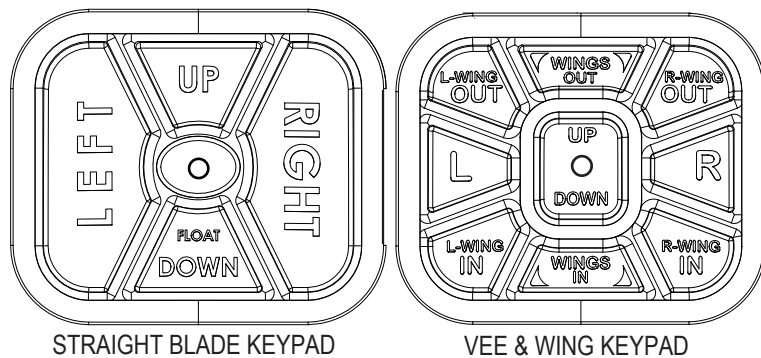
www.906engineering.com



- STRAIGHT BLADE VEE BLADE
 WING BLADE



(LOCATED ON TOP OF HANDHELD CONTROL)



Down Pressure Feature

WARNING: The SnowEx Down Force (ScrapeMax) Kit must be installed (see SnowEx manual) on your plow in order for the Down Pressure feature to work. Turning ON (See U-SET) the feature without this Kit being installed could damage your plow.

To activate Down Pressure, put the control in Float, then Press & Hold the DOWN button for 2 seconds (indicator light will turn Blue).

Also, Pressing & Holding the DOWN button from the UP position for 3 or 4 seconds will first put the plow in FLOAT, then will go to Down Pressure. Press UP to exit the Down Pressure feature.

POWER HITCH for SNOWEX

When the control is turned ON the center Green indicator light will flash. This is the Power Hitch Mode. In this Mode the Power Hitch switch on your plow will work. Hit any button on the keypad to exit this Mode.

