56462 CabCommand HAND-HELD CONTROL

**Operating Instructions** 

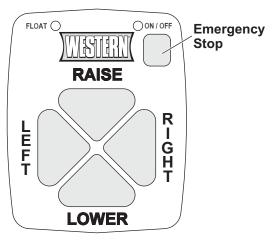
### **A** WARNING

To prevent accidental movement of the blade, always push the ON/OFF button to switch the control OFF whenever the snowplow is not in use. The power indicator light will turn OFF.

- Turn the vehicle ignition switch to the ON or the ACCESSORY position. The control logo area illuminates.
- Press the ON/OFF button on the control. The control indicator light glows red indicating the control is on. The control indicator light glows red whenever the control ON/OFF switch and the vehicle ignition switch are both ON. The ON/OFF switch operates as emergency stop when required.
- Press the LOWER button for 3/4 seconds to engage the FLOAT mode. The control indicator FLOAT light glows green. Cancel the FLOAT mode by momentarily pressing the RAISE button.

## **Function Time Outs**

All control functions, except LOWER/FLOAT, time out (stop) automatically after a period of time. This is to limit the amount of electrical energy required from the vehicle. While the control operations are the same, the time-outs are written into the programming and vary by snowplow model.



#### **Automatic Shutdown**

The control automatically turns off after being idle for 20 minutes.

# **Smooth Stop**

The control automatically allows the blade to coast to a stop. This results in smoother operation, reduces the shock to the hydraulic system, and increases hose and valve life.

Button	Description of Operation
ON/OFF	Press this button to turn the control ON and OFF. Turn the control OFF (power indicator light off) to lock the blade in place. This prevents accidental movement of the blade.
RIGHT	Press this button to angle the blade to the right.
LEFT	Press this button to angle the blade to the left.
RAISE	Press this button to raise the blade and to cancel the float mode.
LOWER/ FLOAT	Press this button to lower the blade. NOTE: After reaching the desired height, release the button. Holding the button down for more than 3/4 seconds activates the FLOAT mode, indicated by the green FLOAT light. The FLOAT mode allows the blade to move up and down to follow the contour of the surface being plowed.
Cancel FLOAT	Cancel the FLOAT mode by pressing the RAISE button, turning the control OFF, or turning the vehicle ignition OFF. Angling left or right momentarily cancels FLOAT.

56369 SOLENOID CONTROL Operating Instructions

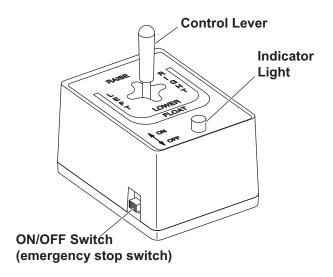
### **A** WARNING

To prevent accidental movement of the blade, always push the ON/OFF button to switch the control OFF whenever the snowplow is not in use. The power indicator light will turn OFF.

### **A** CAUTION

DO NOT hold control lever in RAISE, ANGLE LEFT, or ANGLE RIGHT position after blade has reached desired position. To do so will use excess current and overheat components.

- 1. Turn the vehicle ignition switch to the ON or the "ACCESSORY" position.
- Move control ON/OFF switch to the ON position. The control indicator light (red) lights when the control ON/OFF switch and the ignition (key) are both turned ON. The ON/OFF switch operates as emergency stop when required.



Button	Description of Operation
ON/OFF	Slide the control power switch ON to activate the hydraulic system. Turn the control OFF to lock the blade in place. This prevents accidental movement of the blade.
RIGHT	Move the control lever right to angle the blade to the right.
LEFT	Move the control lever left to angle the blade to the left.
RAISE	Move the control lever up (forward) to raise the blade to the desired height.
LOWER/ FLOAT	Move the control lever down (back) to lower the blade and activate the FLOAT mode, which allows the blade to move up and down to follow the contour of the surface being plowed.
Cancel FLOAT	Cancel the FLOAT mode by momentarily placing the control in the "RAISE" position, turning the control OFF, or turning the vehicle ignition OFF. Angling left or right does not cancel float.

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