

# Installation Instructions

## Part No. 22695X V-68 & E-58H Controller

### Installation & Operation

#### INSTALLATION INSTRUCTIONS

When installing motor solenoid part number 15370 (per form number 1-883) or If motor solenoid is already installed on the vehicle, the enclosed diode part number 15059, must be connected to the small terminal of the motor solenoid and to the motor solenoid mounting bracket as shown below. **Note: Motor Solenoid must have a good ground in order to operate properly.**



#### SNOW PLOW CONTROLLER OPERATION

The snow plow should only be in operation when the vehicle ignition switch and the control switch are in the "ON" position. Care should be taken to insure that the control switch is kept dry and free from moisture during normal operation.

When the control switch is turned "On," lights illuminate the location of the individual touch pads for the functions of the snow plow: Up, Angle Left, Angle Right, Left Extend (V only), Left Retract (V only, Right Extend (V only), Right Retract (V only), Scoop (V only), Vee (V only) and Down. This switch has an auto detect feature which allows it to operate either the E-58H or V-68 unit.

Lowering of the snow plow an inch at a time is possible by tapping the down arrow in short intervals. Holding down the down arrow will activate a float light located in the upper right corner of the control switch. This light indicates the snow plow is now in the Lower/Float position. In this position the snow plow will be able to follow the contour of the road and the snow plow can also be angled to the left or right. Touching the up arrow automatically cancels the Lower/Float position.

While angling left or right or raising the snow plow if the button is pressed for more than six seconds the operation will be cancelled. This feature eliminates unnecessary amp draw from the vehicle charging system.

The auto lower button (ALM) when pressed will blink the back light in a (1) blink pattern and allows the plow to lower automatically when the vehicle is shifted into reverse and raise automatically when shifted out of reverse. To turn off the auto lower mode simply press the auto lower button twice again until the back light is not flashing.

The auto raise button (ARM) when pressed twice will blink the back light in a (2) blink pattern and allows the plow to raise automatically when the vehicle is shifted into reverse and lower automatically when shifted out of reverse. To turn off the auto raise mode simply press the auto raise button again until the back light is not flashing.

This switch is self diagnosing. The monitor light is located in the upper left corner next to the float light of the control switch. When the monitor light turns on and begins to flash the control switch is sensing a problem with a specific coil/connection on the hydraulic unit. The label below is on the back side of your control switch.

Reset is accomplished by turning off the ignition switch or by turning the power switch off momentarily and then back on. If the monitor light is still illuminated after attempts to reset the switch have failed, contact your nearest authorized Meyer Distributor for repairs.

When the controller is turned on it will activate the snow plow lights. When the controller is turned off or removed from the harness this will activate the vehicle headlights.

**Meyer Products LLC assumes no responsibility for installations not made in accordance with these instructions.**

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