

# SOLENOID CONTROL REPLACEMENT KIT

## OPERATING YOUR PLOW

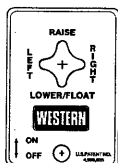
### TURNING ON

Turn vehicle ignition (key) switch to ON or ACCESSORY position.

Move control ON/OFF switch to ON position. The control indicator light (red) should light whenever the control ON/OFF switch and the ignition (key) switch are both turned ON and the plow plugs are connected to the grill connector. The indicator light will also light when the control and ignition (key) switches are on and the plow plugs are disconnected. If the parking lights are turned on (with plow plugs disconnected), the indicator light will go out.

**RAISE:** Move control lever UP (forward) to raise blade until blade has reached desired height.

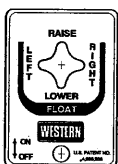
**LOWER (Float):** Move lever DOWN (back) to lower blade.



For blade float (This allows the blade to move up and down to follow the contour of surface being plowed.)

Style 1 Control — Leave lever in detent for blade float.

Style 1 Control Label



Style 2 Control — Moving lever to lower will automatically allow blade float (even when lever returns to neutral position). To cancel float - move lever to raise. Turning off the control ON/OFF switch or the vehicle ignition (Key) switch will also cancel float. Angling left or right does not cancel float.

Style 2 Control Label

Form No. 13696-9411

**ANGLE LEFT:** Move lever to the LEFT to angle blade to the left until blade has reached desired angle.

**ANGLE RIGHT:** Move lever to the RIGHT to angle blade to the right until blade has reached desired angle.

**LOCK BLADE IN POSITION:** With control lever in neutral, turn control ON/OFF switch to OFF. Blade is now locked and cannot be accidentally moved.



**WARNING:** To prevent accidental movement of the blade, always turn the ON/OFF switch to OFF whenever plow is not in use.

**CAUTION:** DO NOT hold solenoid control lever in RAISE, ANGLE LEFT or ANGLE RIGHT position more than 2 seconds after blade has reached desired position. To do so increases battery drain and could result in motor burn-out.

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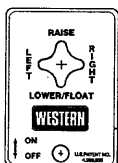
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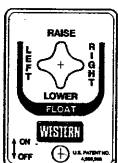
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