

Sno-Way International

Vibrator Light Kit

Overview: The Dual Electric V-Box Controls (PN 96115024) come standard with a vibrator nullifying circuit. The controller has advanced circuit diagnostics and will show an error code if the vibrator circuit is missing or left open. To cause the controller to not error and send a flash-code a vibrator-nullifying circuit, or a light, is installed into the controls ignition/vibrator harness at the back of the control. The light acts as a circuit and prevents the controller from emitting an error code.

To Install:

1. Plug the ignition harness into the spreader control
2. Route Red/White Wire to Ignition Activated Circuit
3. Test Spreader control. The unit should not show any errors when the truck ignition is turned on.

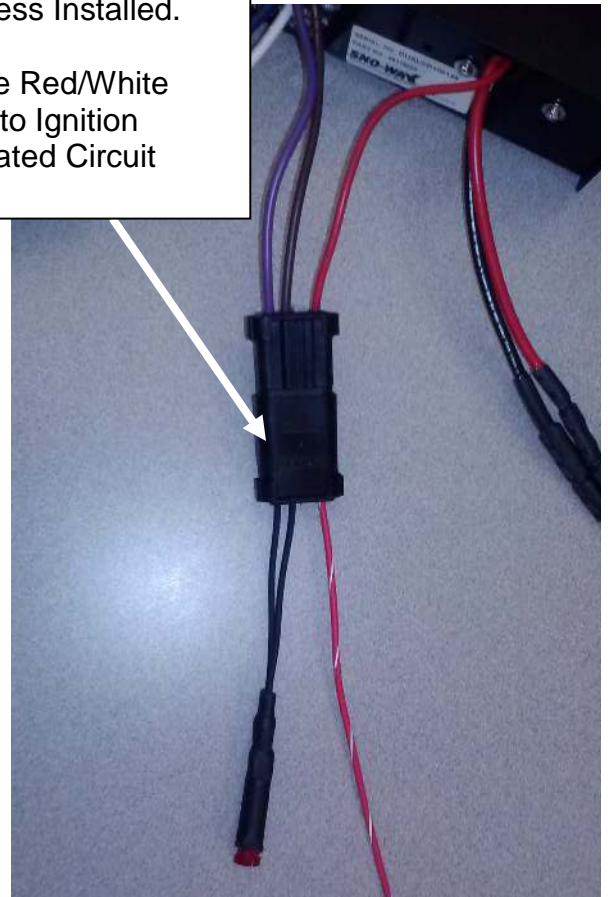
NOTE: *The switch for the vibrator should normally be left OFF, because there is no vibrator to run, however if the vibrator switch is turned on the light will illuminate, letting the user know that the vibrator circuit is on.*

What if a vibrator is installed later?

If the end user installs a vibrator onto their spreader, this Vibrator Light is to be replaced with the wiring from the vibrator. The light kit can then to be discarded.

Vibrator Light
Harness Installed.

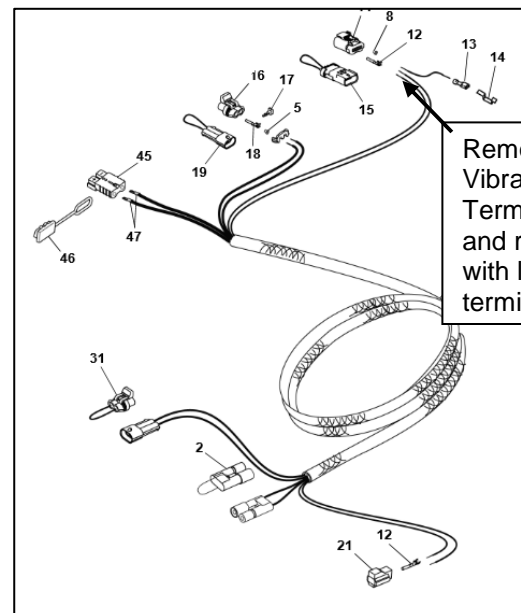
Route Red/White
Wire to Ignition
Activated Circuit



New System

Description: **No Vibrator, but Vibrator Harness**

The new harness 96114865 includes two sets of wires for the vibrator circuit. If a vibrator is not going to be hooked up to this circuit, the control will emit a fault code letting the user know that there is an open circuit. The two terminals that go to the vibrator will need to be extracted out of the connector and replaced with the light circuit.



Remove
Vibrator
Terminals
and replace
with light
terminals.

Sno-Way Technical Service Bulletin

13-11-20A Vibrator Light Kit

Old System

Description: **No Vibrator, No Vibrator Harness.**

The old style units do not include a vibrator, but have a wire that directly connects from the older control to the ignition circuit. Take the kit provided and splice the RED/WHITE wire into the ignition activated wire that went to the old control.

