

# Window Roll-Up Supplemental Instructions FAI-4WM

## What is the purpose of the (Yellow/White) Accessory Wire?

The purpose of the Accessory Wire is to deactivate the window roll-up module when the vehicle is turned on. The window roll-up function can not be triggered if the accessory wire has power. If you are using your lock switch to activate the window roll-up module, this is important so your windows don't roll-up if you lock your vehicle while driving. The same is true if you are connecting the module to a lock/unlock fob module.

## What is the purpose of the [ Yellow(+) & Pink(-) ] Over-Ride Wires?

The Over-Ride Wires can be used as two features. One purpose is to serve as an emergency shutoff switch. (You would need to add a toggle switch for permanent on/off functions or a push-button switch as a one time STOP switch.) Another purpose could be if you wanted your windows to stop rolling-up if you disarm your alarm, you could connect this switch to a disarm output on your alarm. Another reason to use these wires is if you don't want your windows to roll-up if you leave your door open. This way if you have your window roll-up set to roll-up when your alarm system is armed, you could arm your alarm with your door open, and then shut your door and your windows will remain in the down position while your alarm armed. You do not need to use both of these wires. It gives you the option to monitor a negative or positive signal.

## What is the purpose of the [ Brown(+) & Orange(-) ] Trigger Wires?

The Trigger Wires are used to activate the window roll-up module which then will roll-up your windows. You can connect these wires to monitor a negative or positive trigger feed from your alarm. You can use one or both of these wires at the same time. This is very helpful if you want the module to close your windows when the system is armed (using a negative trigger) as well as to close your windows when your siren sounds (using a positive trigger.) The uses are limitless.

## Why does the RED power wire accept a positive or negative feed?

This wire sets the polarity of the power windows. If your power windows use 12V positive power to operate, then you connect this wire to 12V (+). If your windows operate on a negative, then you connect this to a ground (-).

## Do I really CUT the wires on my window switch?

Yes, you have to cut the wires on your window switches for the module to function. It will not function if you simply connect them to your window switch without cutting the wires as indicated. It should be noted that the wire that needs to be cut only has power when the window is in operation.