

WPS-107 Auxiliary Light Installation.

(Using the 08-1133 harness)

On 2008 models the Auxiliary Lights require installation of a separate switch. This allows the RangerWare lights to operate independently of the factory lighting.

1. Starting from under the hood lay out the harness with power connections near the battery area. Route the harness from the “*switch side*” up the passenger side roll cage staying to the inside of the cage. Route lead on the “*Power Side*” of the harness up the driver side roll cage again staying to the inside of the roll cage.
2. If you have a RangerWare windshield you will need to pop out the plugs in the upper outside corners to mount the lights. Route the wires from inside of the vehicle over the top of the windshield and out to the lights. ***NOTE: If no windshield or another brand of windshield is being used you will need to determine a mounting location for the lights.***
3. With the lights mounted and plugged in gently pull the slack out of the wire harness and use the provided wire ties to hold the harness neatly in place.
4. Choose an open switch location on the dash and install the Light switch. ***NOTE: It is usually easier to run the plug through the hole, plug it into the switch and then push the switch into place.***
5. Next step will be to connect the “Orange” fused power cable to the Orange (***Key on Power***) terminal post on the power strip next to the battery. Connect the “Brown” wire to the Brown (***Ground***) terminal post.
6. The final step will be to use the zip ties to “neatly” tie the wiring harness to the existing factory harness’s making sure to keep the harness out of the way of any moving parts.