

## Jeep JK 3rd brake light extension



### Step 1- Remove Interior Trim:

Open the tailgate. Remove the rear vent panel to access wiring.

### Step 2- Disconnect Wiring:

Unplug the 3rd brake light wiring harness carefully.

### Step 3- Remove Grommet:

Close the tailgate.

Remove the rubber grommet holding the 3rd brake light wires.

### Step 4- Remove Tire Carrier:

Using a 13mm socket, unbolt and remove the spare tire mount.

### Step 5-Trim Brake Light Mount:

Measure 3.5" up from the bottom of the 3rd brake light mount and mark it (Photo 1).

Use tape as a guide and cut along the mark using a reciprocating saw



### Step 6- Attach Lower Extension Bracket:

Place the extension on the lower cut section. Measure 2.5" up and mark where the holes need to be drilled. Drill (2) holes with the 9/32" bit on the wide section. Use (2) 1/4" bolts, washers, and nuts to secure with a 7/16" socket

### Step 7- Secure Side Bracket:

Drill side holes into the factory mount using the 9/32" bit. Secure with (2) more 1/4" bolts and hardware.

### Step 8- Align Top Section:

Flip the mount. Measure 4" from the cut end and mark the inside of the extension. Align the top portion of the original bracket to that 4" mark.

### Step 9- Drill and Bolt Upper Mount:

Mark and drill (2) holes through the wide part of the extension. Attach using (2) bolts, washers, and nuts. Drill the remaining (2) holes on each side. Secure with bolts and tighten all fasteners.

Step 10- Reinstall Spare Tire Mount, reconnect the wiring and install the vent

### Step 11- Final Check:

Inspect the brake light position. Adjust if needed to ensure it's straight.