



# 2000-4202, 2000-4212, 2000-4204 & 2000-4214 Installation Instructions (LoftLite LED Interior Lighting 2-pack & 4-pack)

**IMPORTANT:** Check kit contents and read instructions before installing. For the latest full color instructions please visit **www.brandmotion.com** 

#### **Kit Contents** (item quantity varies according to SKU)

Kit Number	s	LoftLites	LoftLite Bezels	LoftLite Harness	Posi-Taps	Foam Spacers
2000-4202 - 2000-4212 -		2	2	1	3	6
2000-4204 - 2000-4214 -		4	4	2	6	12

# **Tools Required**

X-Acto Knife or Roto Tool Plastic Trim Removal Tool Wire Cutters / Wire Strippers Digital Multi-meter or Computer-safe Test Light Measuring Tape Felt Tip Marker

# **LoftLite Mounting**

- 1. Determine LoftLite mounting locations. LoftLites may be installed in soft substrate such as a headliner or in hard substrate such as an overhead console or plastic panel. Substrate thickness should be a minimum of 3mm to a maximum of 7mm compressible thickness.
- 2. Gain access to the back side of the substrate in which LoftLites are to be mounted (NOTE: It may be necessary to use a Plastic Trim Removal Tool to remove A-pillar and windshield header trim, overhead console, sunvisors, mirror covers, coat hooks, headliner, etc.)
- 3. Select LoftLite locations and mark the position of each LoftLite with a Felt Tip Marker.
- 4. Use an X-Acto Knife or Roto Tool to cut a 1 1/8" opening at the desired position of each LoftLite.
- 5. Insert LoftLite Bezel into the hole with the flat side facing downward.
- 6. Snap LoftLites into Bezels.
- 7. (If required) Remove backing from a supplied Foam Spacer to expose adhesive and stick to back of LoftLite. Stack additional Foam Spacers on top of LoftLites as needed to achieve desired button feel.

# LoftLite Wiring

- 1. Use a digital multimeter to test for vehicle Battery (Constant) Power (+), Courtesy Power (+), and Ground (–) signals. Typical locations are in the headliner near the dome light or overhead console (if equipped), behind the driver or passenger side kick panel, or under the dash.
- 2. Set vehicle parking brake and start vehicle to test for Ignition-controlled Power (+).
- 3. Plug LoftLite Harness into LoftLites.
- 4. Route LoftLite Harness beneath headliner (and, if necessary, down the A-pillar and behind dash.)
- 5. Use supplied Posi-Taps to connect LoftLite Harness Red, White, and Black wires according to your preferred LoftLite functions: (NOTE: For Posi-Tap use instructions, please link to www.posi-lock.com/posiplug.html)

LoftLite Function Option (Choose one)	Red Wire	White Wire	Black Wire
Enables LoftLite Push-Push function at any time* AND Allows LoftLites to illuminate along with your vehicle's courtesy lights.	12v+ Battery (Constant) Power	12v + Courtesy Power	Chassis Ground
Enables only LoftLite Push-Push function at any time.*	12v+ Battery (Constant) Power	Not required	Chassis Ground
Enables LoftLite Push-Push function when ignition key is in the ON position AND allows LoftLites to illuminate along with your vehicle's courtesy lights.	12v + Ignition-controlled Power	12v + Courtesy Power	Chassis Ground
Enables only LoftLite Push-Push function when ignition key is in the ON position.	12v + Ignition-controlled Power	Not required	Chassis Ground

\*If inadvertantly left ON for extended periods, LoftLites will drain battery over time.

# LoftLite Operation

- 1. If you chose to enable LoftLites' "Push Push" lighting function, push the lens face to LoftLite turn ON, and push it again to turn it OFF.
- 2. If you chose to connect LoftLites to Courtesy Power, LoftLites will illuminate whenever vehicle courtesy lights illuminate and when the vehicle domelight is switched to ON.