

INSTALLATION INSTRUCTIONS

<u>Product</u> <u>Revision</u> <u>Form</u>

7160-2070 Rev B INST-1190

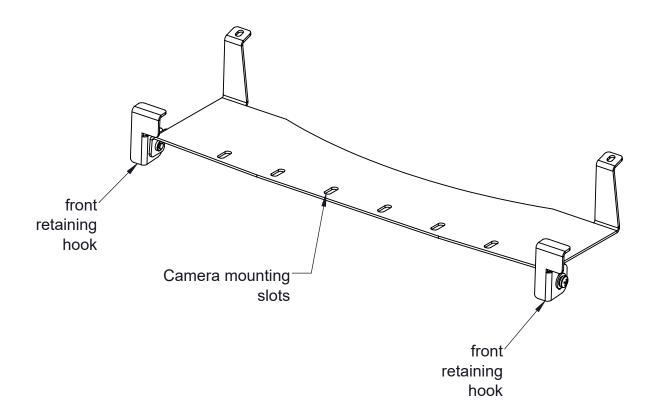
INTERNATIONAL LT HEADLINER CAMERA MOUNT

Printing Spec: PS-001

Attach the camera mount to the headliner bracket:

1. Attach the camera mount and camera (various options available) to the headliner bracket before installing the bracket into the vehicle. The headliner mount has multiple mounting locations. Pick the location that best suits your specific setup.

See the instruction sheet for the specific camera mount being installed. It is easier to attach the camera mounts on a bench vs attaching them from the hanging bracket. This also prevents any hardware from falling down the dash vents if the hardware is dropped.



Product Mounting Disclaimer

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Attaching the camera mount to the headliner:

- 2. Loosen the two #10 machine screws that attach the front retaining hooks to the mount. They should be able to swing freely. (see image on page 1)
- 3. Remove the 2 interior screws that hold the sun visors to the roof at the center of the vehicle. (see picture on page 3).
- 4. Insert the two longer legs that stick upward into the pockets and reattach with the screws removed in step 4. Note: the screws attach into plastic snap-in clips that spread apart when the screw is installed. Try not to strip the plastic clips if possible.
- 5. Pull downward on the plastic headliner next to the windshield and rotate the front hooks (loosened in step 2) above the plastic headliner next to the windshield (depending on how tight the headliner is, you might need to remove the front clips from the mount to get then inserted above the headliner, then reattach them to the mount). This will help support the front of the mount. Push upward on the roof bracket and pull downward on the front hooks to take any slop out of the roof bracket and re-tighten the screws to hold the front hooks in place.
- 6. If the camera bracket is hitting the windshield, the backet can be adjusted by loosening the (2) #10 lock nuts that hold the camera bracket to the roof bracket. The side to side angle of the camera can also be adjusted at this same location. Adjust as needed, then re-tighten the lock nuts in place.
- 7. Adjust the pressure bracket against the windshield, by loosening the #10 machine screw that holds the bracket in place, adjust the bracket outward until it is pressing on the windshield and re-tighten the screw to hold it in place. This will help eliminate vibration and bounce in the camera. Note, the pressure bracket can be moved to the opposite side of the camera bracket if that location better suits your specific vehicle.
- 8. Last, adjust the up and down camera angle to the desired position and tighten the mounting hardware that holds the camera in place.
- 9. Once powered, check the camera view position and make adjustments that best fit your specific camera angle requirements.

International headliner



headliner mount with Samsara camera attached

front retaining hooks



headliner mount with Lytx camera attached

