



INSTALLATION INSTRUCTIONS

Product

7160-2069

VOLVO VNL HEADLINER CAMERA MOUNT

Revision

Rev B

Form

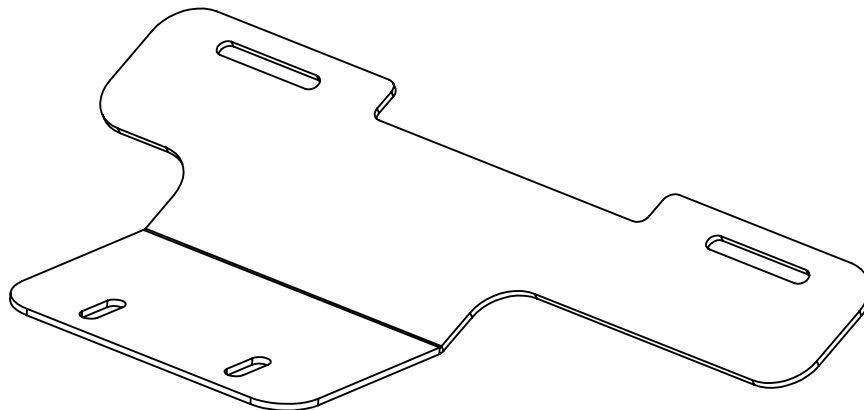
INST-1188

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This instruction sheet is for mounting the Volvo VNL headliner camera mount in the vehicle. The mount will also work in a VNR.

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. 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.*

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Attaching the camera mount to the headliner:

2. On the passenger side sun visor, remove the two screws closest to the center of the windshield and slightly loosen the two screws closest to the door so the sun visor can hang downward towards the center of the vehicle. This will give you access to the two screws holding the headliner in place behind the sun visor (see pictures below).
3. Remove the 4 center headliner screws and reattach holding the camera mount in place.
4. If the camera bracket is hitting the windshield, the bracket 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.
5. 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.**
6. Last, adjust the up and down camera angle to the desired position and tighten the mounting hardware that holds the camera in place.
7. Once powered, check the camera view position and make adjustments that best fit your specific camera angle requirements.



headliner mount with
Samsara camera attached



headliner mount with
Lytx camera attached

