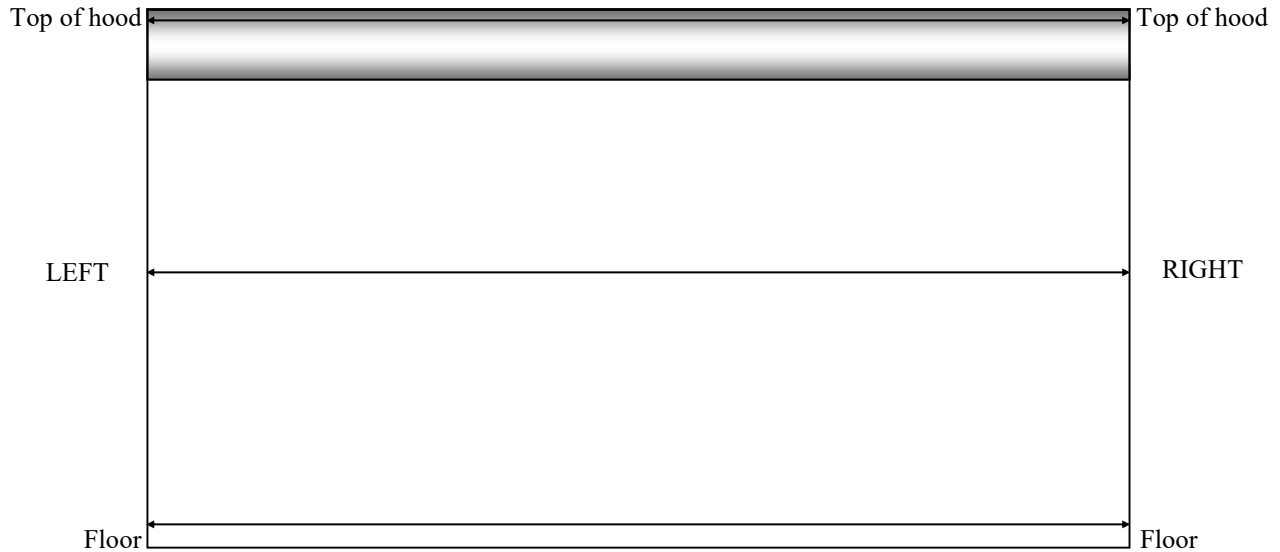
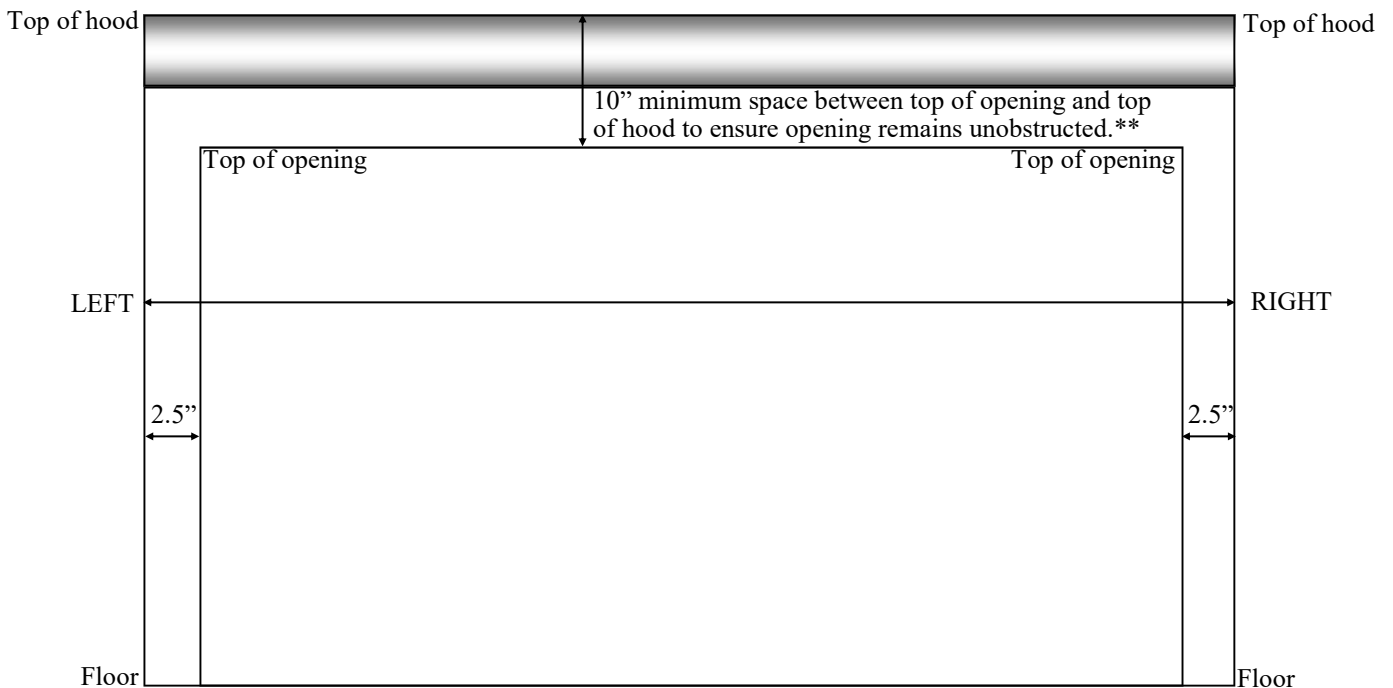




MEASURE FOR WIDTH



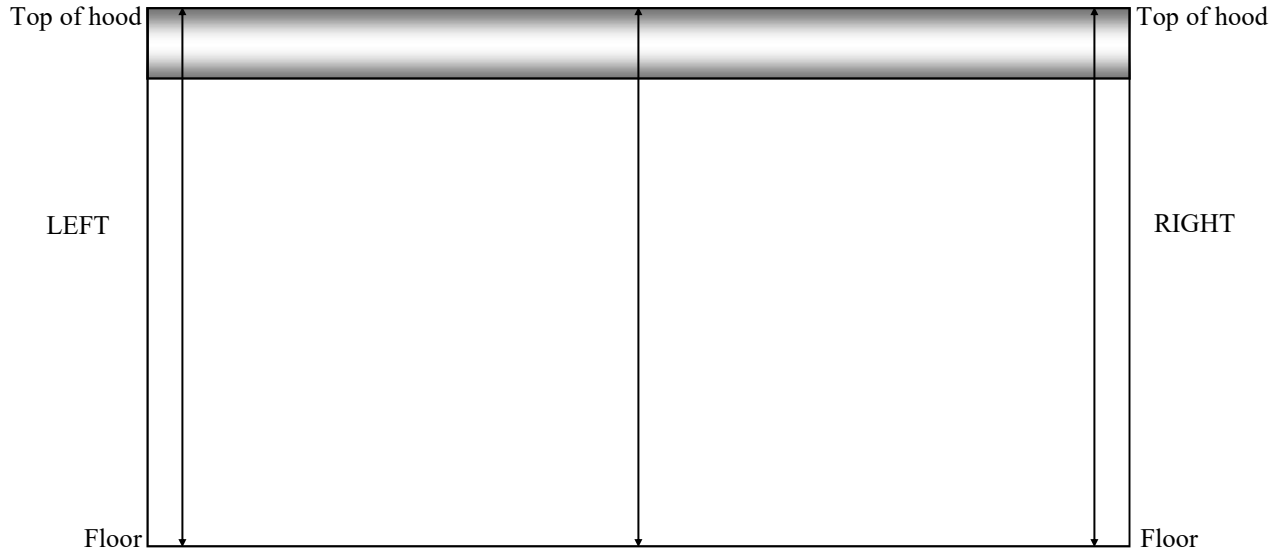
ABOVE: For **IUH** install (inside under header) and recessed applications, take a 3 point measure at the top, center, and bottom of the opening while facing the **ROUND** part of the hood (front of unit). Note any differences in width. Tolerance up to 1" variance. For recessed installation, measure from where the back of the bracket will be to the back of the other bracket, and deduct 1/4" for play.



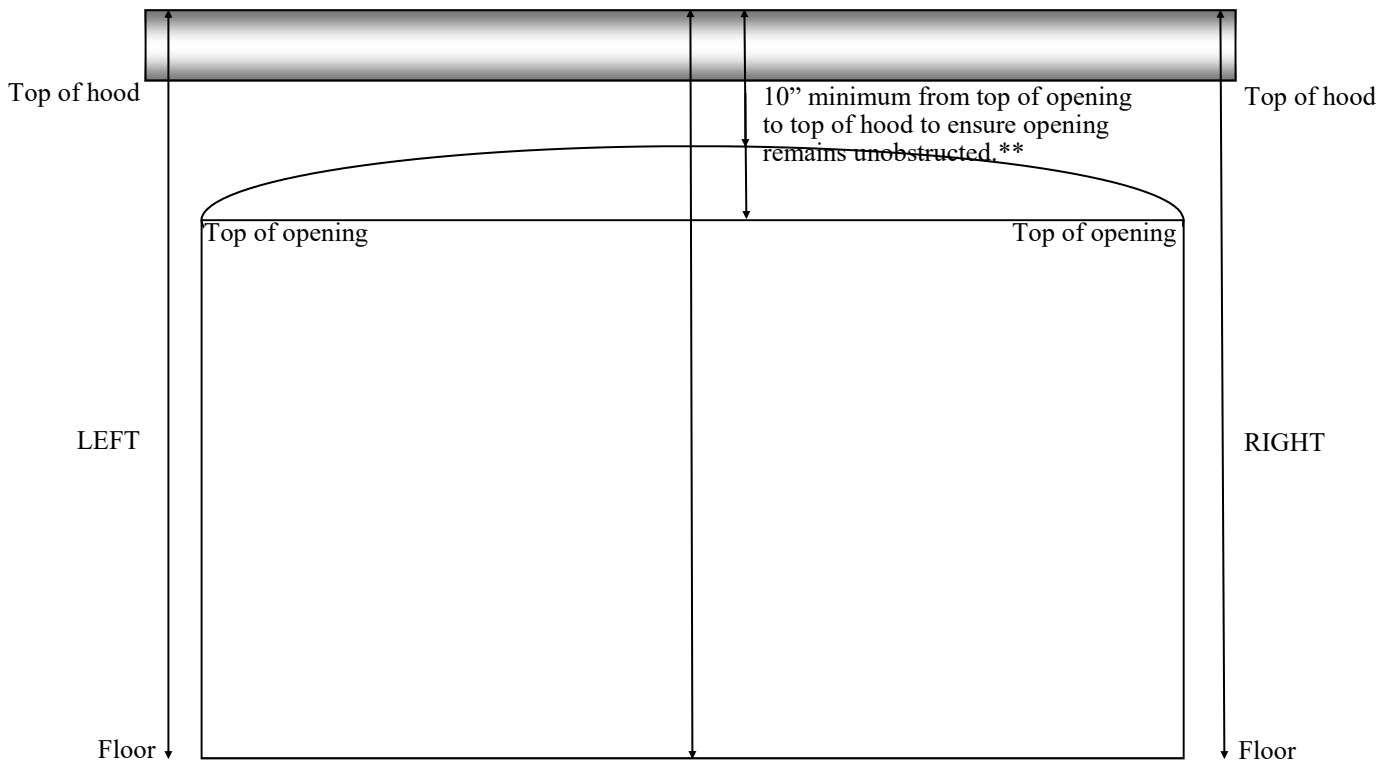
ABOVE: For **OAH** install (outside above header), measure your opening size, then add at least 6" to accommodate side tracks. You can add more inches if you like. ****Minimum 10"** for hood and weight bar on 5.5" units, and minimum 12" of header height for hood and weight bar on 7" units.



MEASURE FOR HEIGHT



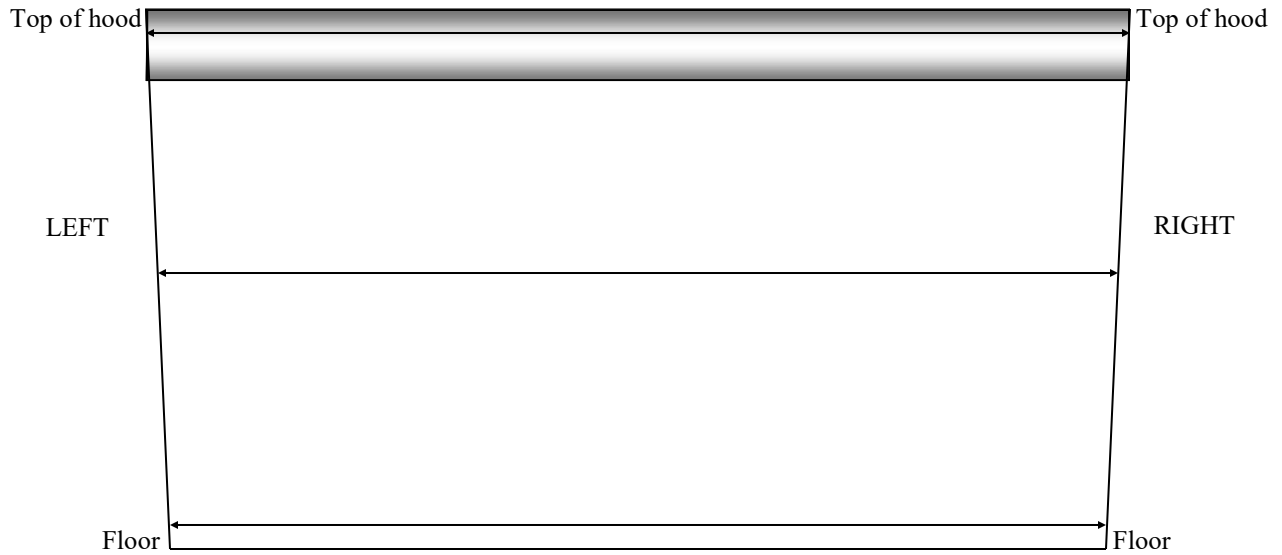
ABOVE: For **IUH** install (inside under header), take a 3 point measure on the extreme left, center, and extreme right from floor to top of hood. Measure while facing **ROUND** part of the hood. Note any differences in height. Header must be level! For recessed install, measure from floor to top of bracket on left and right sides.



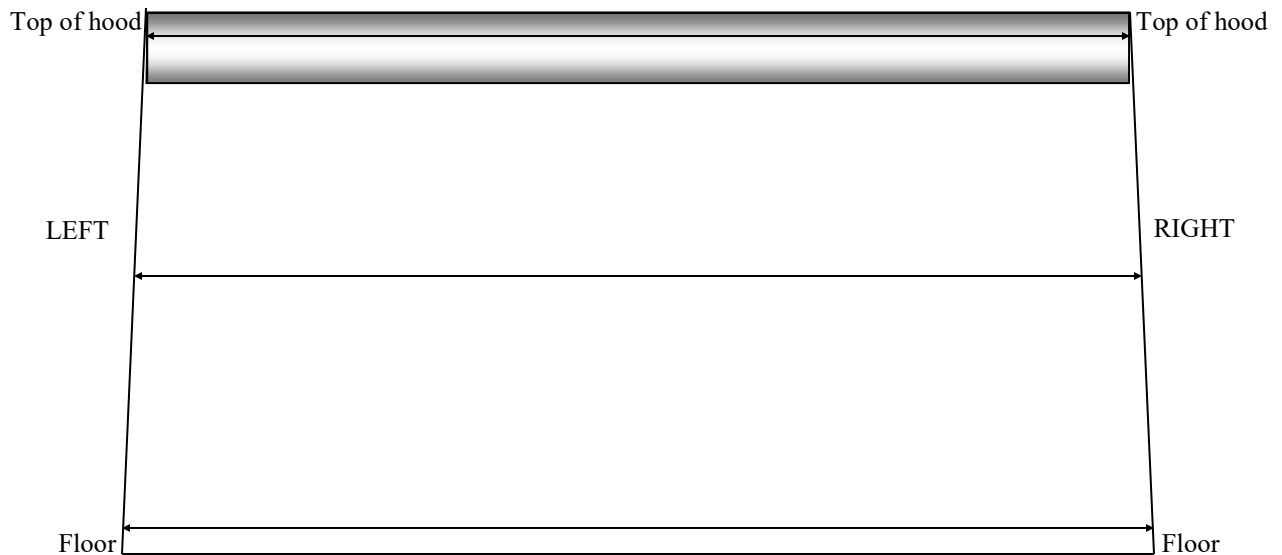
ABOVE: For **OAH** install (outside above header), take a 3 point measure on the extreme left, center, and extreme right. Measure from floor to top of hood. Note any differences in height. ****Minimum 10"** for hood and weight bar on 5.5" units, and minimum 12" of header height for hood and weight bar on 7" units.



OUT OF SQUARE OPENINGS-SIDES UNEVEN



ABOVE: For IUH install, top is wider than bottom. Take a standard 3 point measure at the top, middle, and bottom of the opening. If variance is less than 1", note on order sheet. Use the angle for the adjustments on the tracks during installation. If over 1" variance, call for instruction.

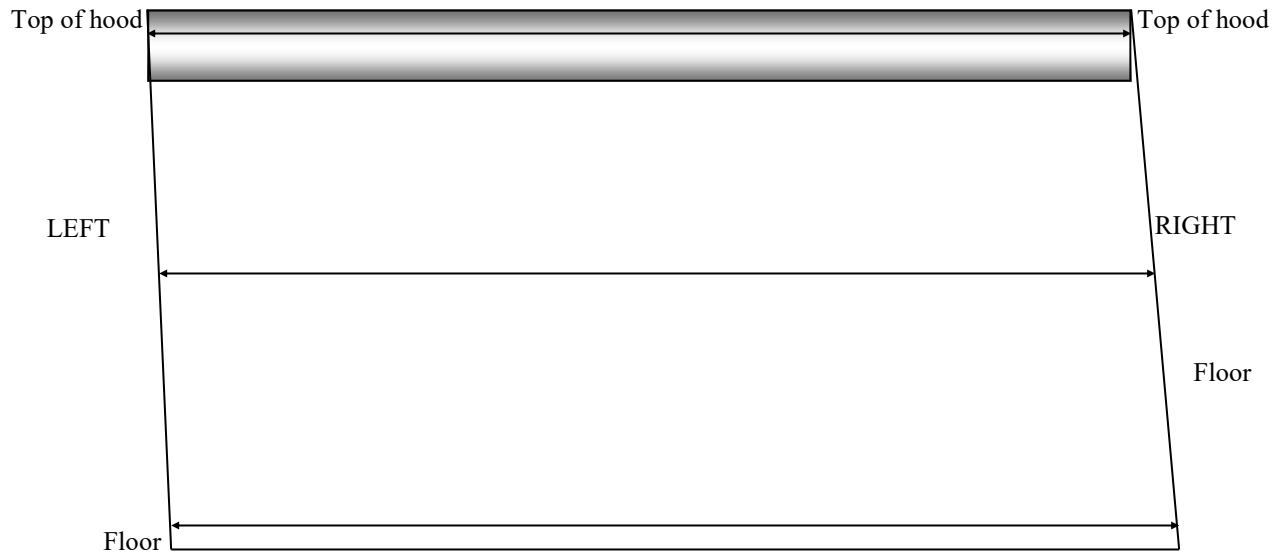


ABOVE: For IUH install, bottom is wider than top. Take a standard 3 point measure at the top, middle, and bottom of the opening. If variance is less than 1", note on order sheet. Use the angle for the adjustments on the tracks during installation. If over 1" variance, call for instruction.

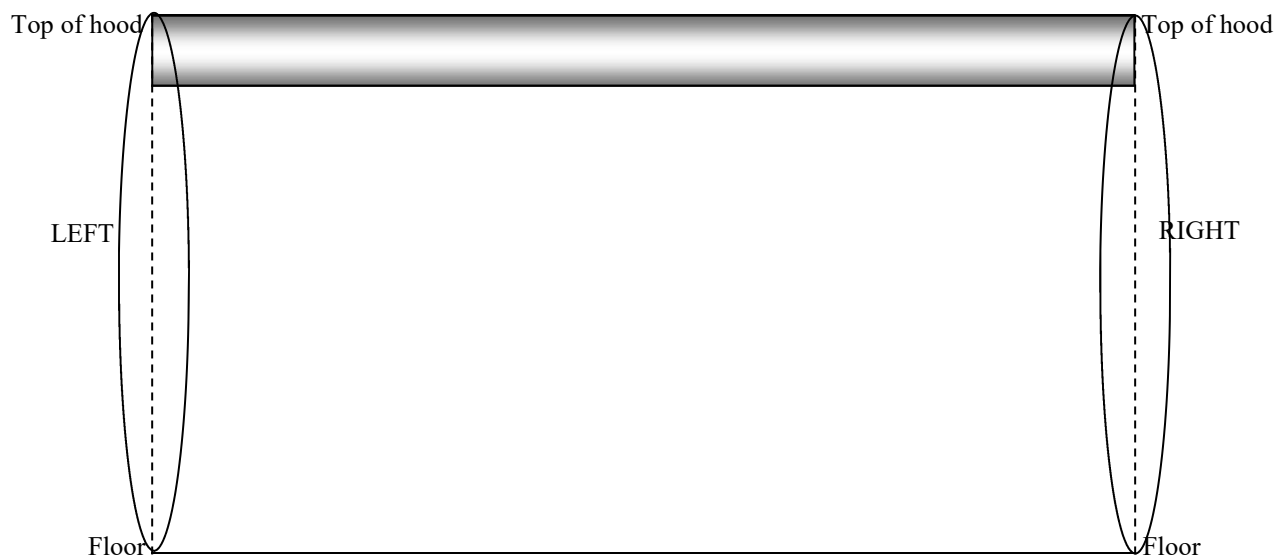
PLEASE NOTE For OAH installation, openings can be in almost any shape because the hood and tracks will be face mounted to the wall.



OUT OF SQUARE OPENINGS-SIDES NOT SQUARE



ABOVE: For IUH install, opening is a parallelogram. Take a standard 3 point measure at the top, middle, and bottom of the opening. Use a level on the sides and you will need to frame out the sides to make the jams square. Header must be level!



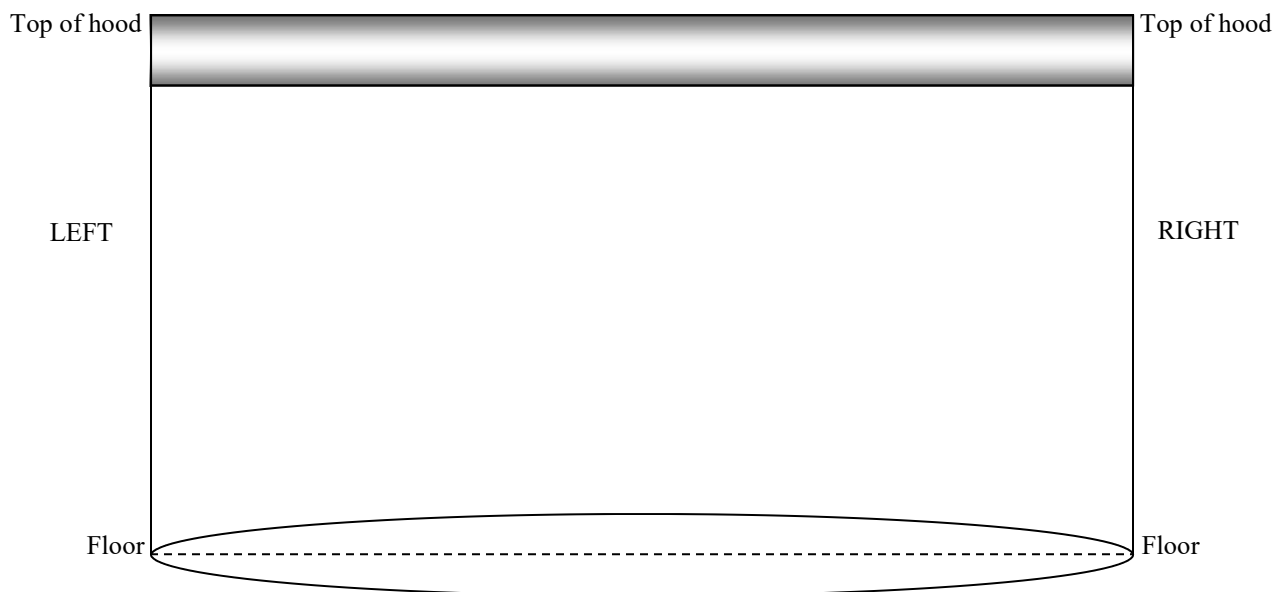
ABOVE: For IUH install, the jams bow out or in on the sides. Take a standard 3 point measure at the top, middle, and bottom of the opening. If variance is less than 1", note on order sheet. Use the angle for the adjustments on the tracks during installation. If over 1" variance, call for instruction. You will most likely have to either shim out the jams, or use caulk to seal the open spaces once install is complete. Header must be level!



OUT OF SQUARE OPENINGS-FLOOR NOT LEVEL



ABOVE: For any install type, if the ground gradually slopes, a 2-1/2" difference between left and right heights can be accommodated. Take a 3 point measure from floor to top of hood on the extreme left, center, and extreme right. We will cut the bottom of the screen on a bias so when it is in the down position, it sits flush with the floor. When in the rolled up position, the weight bar will hang at that same slope. To fix this, shim out the first wrap of screen between the roller and the mesh with a small piece of bug rubber or other material on the taller side of the opening. This increases the diameter of the roller, and pulls up more screen with each wrap, allowing the weight bar to sit evenly when it is fully retracted. Header must be level!



ABOVE: For any install, the floor dips in center or has a bump in the center. Bug rubber and felt can only accommodate about a 1/2" variance. You will have to either level out the ground, or let your customer know that there will not be a tight seal at the bottom due to uneven surface. Header must be level!



HOW TO ORDER A SCREEN

1. Determine installation type:

IUH: Inside Under Header (hood and tracks mounted inside opening between jams)

OAH: Outside Above Header (hood is face mounted outside the opening, tracks face mounted to wall)

RECESSED: Hood is generally not used. Roller assembly and recessed channel built into new construction.

2. Finished hood size: (tip to tip = finished unit size including end caps/brackets in INCHES down to the 8th of an inch)

IUH: Measure width of opening at top, middle, and bottom. Deduct 1" from top measurement for tip to tip size if using angles, and 1/4" if using channels.

If measurement varies more than 1/4", call for instructions.

OAH: Determine how far past the opening you want to extend the housing on each side. Manufacturer suggests adding 5" (minimum) to opening width to allow for proper track placement and tip to tip size.

RECESSED: Measure from back of bracket to back of bracket, outside dimensions.

Must be same width as outside of u-channel to outside of u-channel. Deduct 1/4" for tip to tip size.

3. Height left and right sides: (floor to top of hood/brackets in INCHES)

IUH: Measure height of opening at extreme left and extreme right sides. If variance is more than 3", call for instruction.

OAH: Measure from floor to where the top of the hood will be on left and right sides.

RECESSED: Measure height from floor to top of bracket on extreme left & right sides.

Crowns or humps in floor cannot be accommodated.

If bias from left to right is less than 3", manufacturer can accommodate.

Call for instructions.

4. Determine screen type: Some screens may require seams!

Insect mesh

Solar mesh

Privacy mesh

Vinyl



HOW TO ORDER A SCREEN

5. Choose color for hood, weight bar, and tracks.
6. Determine if angle is needed for tracks:
 - IUH: Choose 2 x 2 angle to provide a mounting surface for the tracks.
 - OAH: Choose no angle with tracks punched to face mount to a smooth surface.
Choose 2 x 2 angle if you need to create a smooth mounting surface.
 - RECESSED: No angle required.
7. Choose side track type:
 - Normal: For standard residential installations
 - Recessed: For concealed installations
8. Determine motor location:

Always determine motor location while facing **front** (rounded part) of the hood. If unit is recessed, motor location is determined when you are looking at the screen roll off the roller down away from you.
9. Specify number of remotes and/or accessories.
10. Indicate any special notes or instructions pertinent to order:
 - Examples:
 - Seam location for screen
 - No hood needed
 - Any variances in heights or width