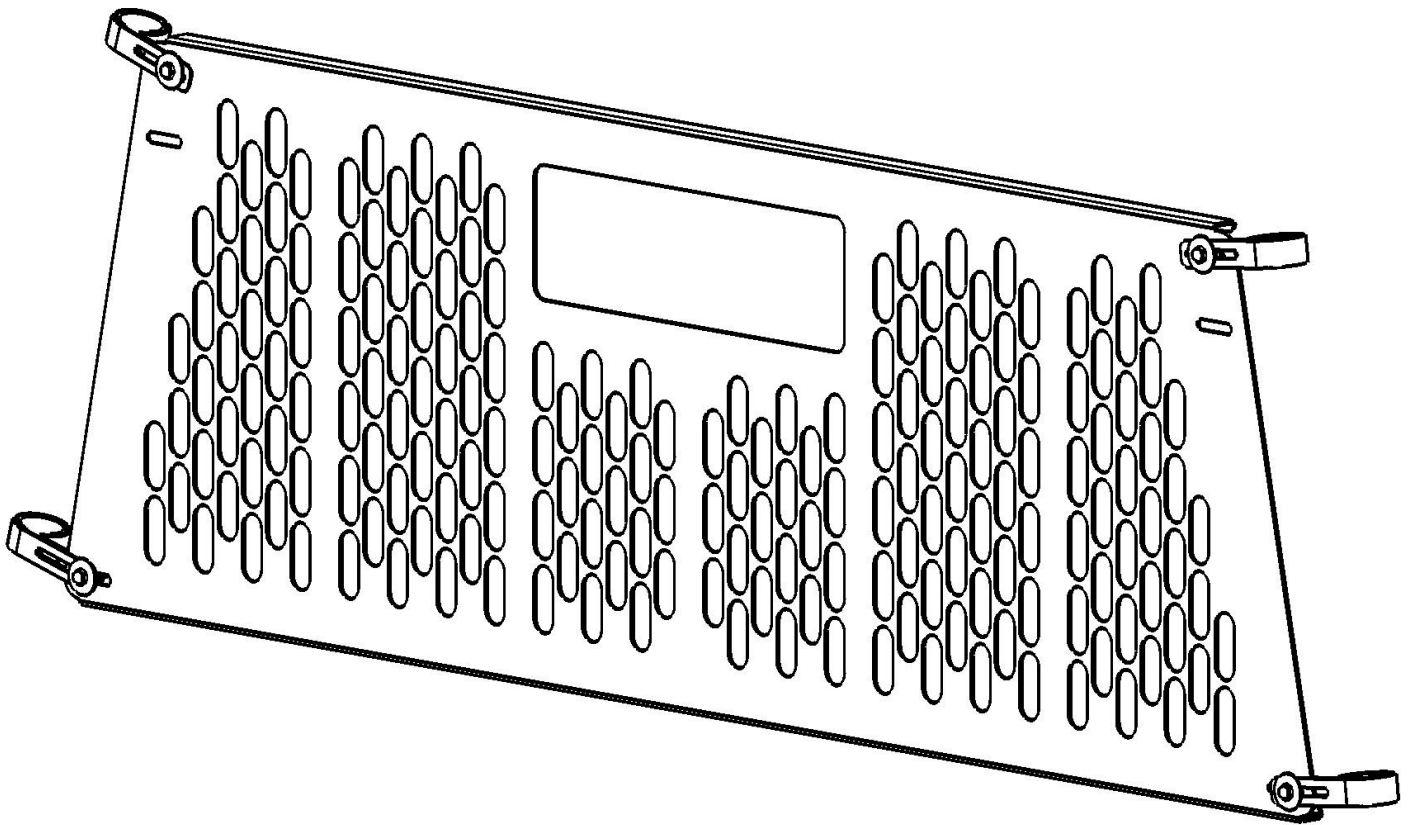


Holman

Instruction Guide 12908



Holman
Rancho Cordova, CA 95742
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InstallationSupport@Holman.com

PLEASE READ ALL INSTRUCTIONS AND WARNINGS PRIOR TO ASSEMBLING, INSTALLING, AND USING THIS PRODUCT.

Warning



Always check for wires, fuel tanks and lines, brake lines and other important vehicle functionality items prior to drilling and installing all products.

Tools Needed

1/2" Socket and Socket Wrench	1/2" Box Wrench
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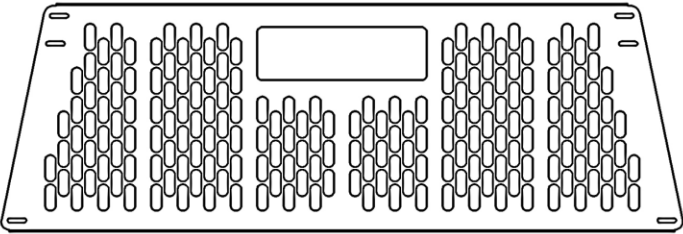

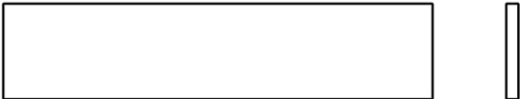

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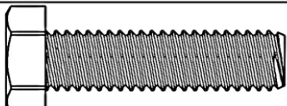
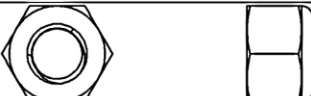
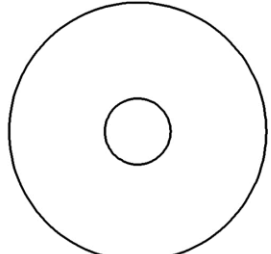
Before You Begin

- Read all instructions prior to assembling or installing any Holman product.
- **Always locate your installation locations prior to performing any work.**

Parts

NO.	ITEM	PART NUMBER	DESCRIPTION	QTY.
1		101491	WINDOW GUARD F/S LIGHT DUTY 22"	1
2		12-00191	2" TUBE CLAMP	4
3		12-00191A	RUBBER PAD, 1" W X 4-1/2" L, 1/8" THICK	4
4		101805	RUBBER PAD, 1" W X 5" L, 1/32" THICK	4
5		18-00160	HARDWARE KIT	1

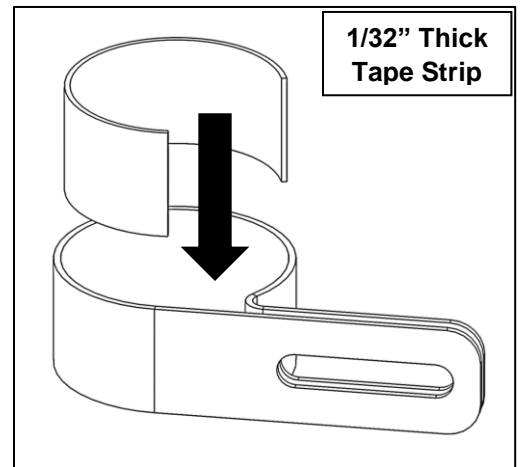
Hardware

ITEM	HARDWARE TO SCALE	PART NUMBER	DESCRIPTION	QTY.
1		11241180	5/16-18 X 1-1/4" HEX HEAD BOLT	4
2		37521	5/16"-18 LOCK NUT	4
3		0189947	5/16" FENDER WASHER	8

Step 1A – Prepare Tube Clamps - 2" Diameter Leg

This step assumes installation to rack with 2" diameter legs.

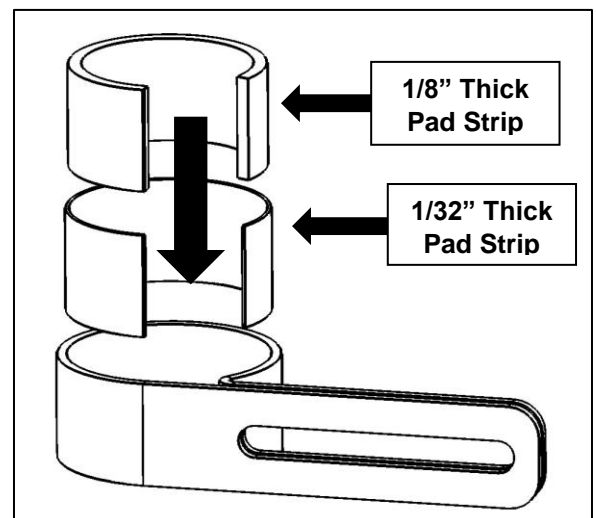
- Dry wipe clean inside diameter of two tube clamps.
- Remove plastic backing from a 1/32" thick tape strip and install strip onto inside diameter of tube clamp.
- Repeat for remaining tube clamps.



Step 1B – Prepare Tube Clamps - 1-5/8" Diameter Leg

This step assumes installation to rack with 1-5/8" diameter legs.

- Dry wipe clean inside diameter of remaining tube clamps.
- Remove plastic backing from a 1/32" thick rubber pad strip.
- Install a rubber pad strip onto inside diameter of tube clamp.
- Dry wipe clean inside diameter of rubber pad strip.
- Remove plastic backing from a 1/8" thick rubber pad strip and install strip onto inside diameter of previously installed 1/32" thick rubber pad strip.
- Repeat for remaining tube clamps.



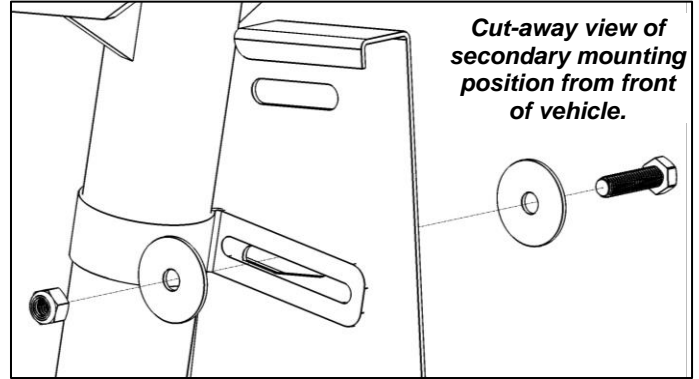
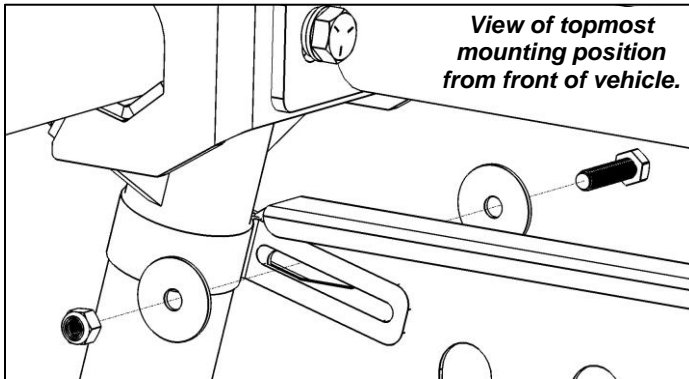
Step 2 – Install Window Guard

Note: The following images show 2” diameter tubing installation.

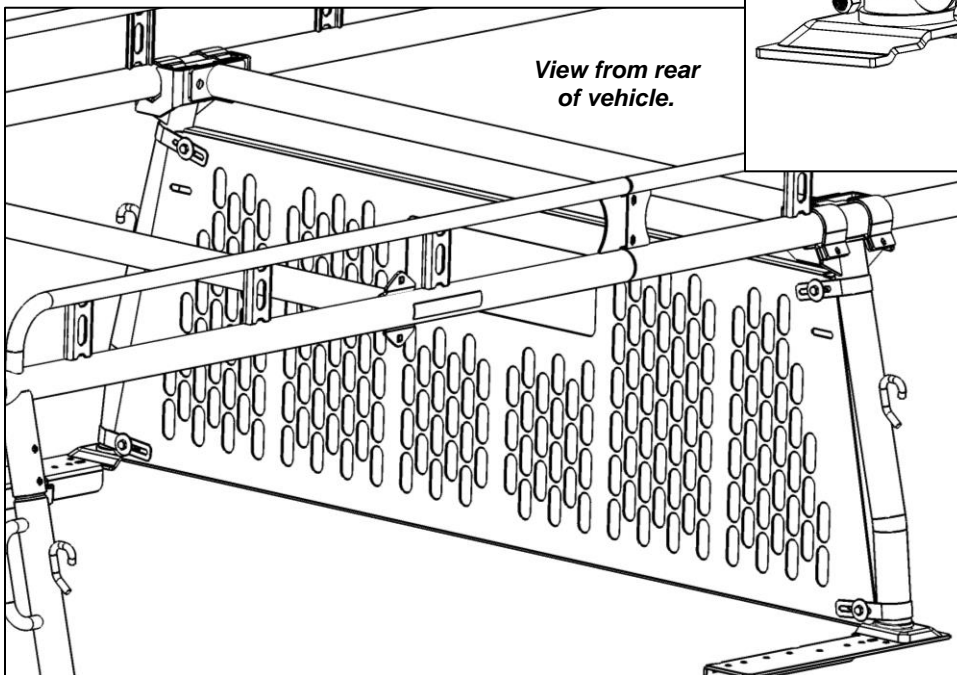
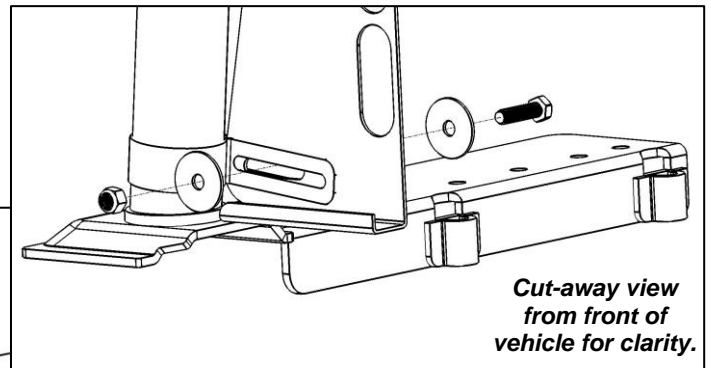
- Place tube clamps around the front legs of rack with flat end of flange towards the front.
- Put and hold window guard into position with flat face facing towards the rear.

NOTE: There are two top mounting slots available to mount topmost tube clamp. Applicable slot will depend on rack size and desired window guard placement.

- For each tube clamp, use a 5/16” x 1-1/4” hex bolts, two 5/16” fender washers, and a 5/16” lock nut to loosely bolt through the tube clamp, then the window guard.



- Snug tighten hardware but allow for movement of the window guard.
- Holding the window guard level and centered to vehicle, tighten hardware.



GO BACK AND TIGHTEN ALL HARDWARE.

INSTALLATION AND ASSEMBLY ARE COMPLETE.