

TOOLS Cutting Device

Body Saw, Air Saw, Reciprocating Saw, etc.

Drill Bit

Phillips Head Screwdriver

Screw Gun

File

## MATERIALS

Paint Primer

**Glass** Cleaner

Paper Towels

Paint Primer

Marker

Cardboard

## **TECH SUPPORT**

T 858-800-4795 E vwd@vanwindowsdirect.com

## **Universal Clamp-Ring Window Installation**

Most universal Clamp-Ring Windows will require the creation of a template. You can use the aluminum framing on the Window's backside or the inner frame of the clamp ring. We will have illustrations of using the clamp ring.



Trace your template onto the cardboard box sharpie, black marker, etc... After drawing out the pattern, it is time to cut it away from the cardboard. Cut to the inside of the drawn line.



Take your template and clean up any rough edges; we are ready to place it on your Van. You will want to measure out for placement to ensure you have your template where you want it to be. You can also line up the template on the interior of your van wall, put two screws through the cardboard into your wall, then remove the screws. You will now have the exact spot to line up to on the outside. Next, line up the holes from Van's exterior and put the two screws back in place to hold the template to the van wall on the outside. You can now make minor adjustments and measure body lines to ensure straightness. Then mark your cut line using your template on the wall.



Once you have drawn your pattern onto the van wall and are happy with the placement, you are ready to cut. Reciprocating saw, Jig Saw, skill saw, disc, nibbler, shears, etc...

After cutting your hole, dry-fit the bunk window to ensure the Window fits into the hole. No adjustments or extra trimming are needed. If you are good, you can add a clear coat or paint to the cut edge.

Now it is time to install the bunk window. Before putting the Window on the Van, it's best to go through and make a small pilot hole (3/32 or 7/64 Drill Bit) in all the locations around the trim ring. That way, you do not round the heads of the screws when tightening the Window.

Put the Window in place from outside the Van, allowing the aluminum mounting frame to extend through a hole in the wall. Next, place the clamp ring from the inside. Most vans will have the split on the bottom.

With one person holding the Window in place on the outside, the other can start to screw from the inside

generally; begin with the two at the split in the trim ring to have that lined up then top and around you do not want to tighten once all screws are in place entirely, you can then go back around and snug up the screws till all screws are entirely tightened and, the ring is snug to the Window's main frame.