

# 4 Pack Custom Surround Panel - Hints and Suggestions -

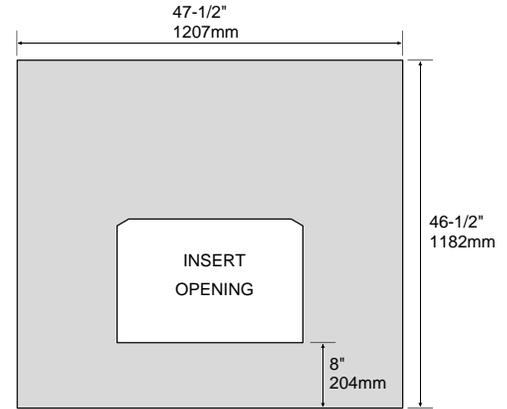
## Overview

Travis Industries is now offering a 4 pack of one-piece surround panels that are oversized. This allows the installer to custom cut the panel down to the correct size. These panels are shipped unpainted and must be finished and painted before installation. This instruction sheet is intended as a starting point for working with these panels. You may have different methods for working with these panels that will achieve a similar, satisfactory result.

## Part Numbers & Sizing

- DVS 4 Pack Custom Panel 96100600
- DVL 4 Pack Custom Panel 96100601
- 616 4 Pack Custom Panel 96100602
- Large Flush Wood 4 Pack Custom Panel 96100603

## Sizing (All Panels)



## WARNING:

- These steel panels are 11 gauge, making them resistant to warping but difficult to cut to size. If you are uncertain as to how to handle this material, we recommend that you consult a local metal worker to cut the panels for you.
- Make sure to follow all relevant safety procedures when cutting the panels (wear safety goggles, ear protection, arm and hand protection, etc.).
- The panels should only be prepared in a suitable work area (must be well ventilated, away from people, flammable objects, etc.).

## Cutting the Panel To Size

The list below shows the most common tools used to cut the panels.

**Machine Shop Shear** – These tools are in many metal-working facilities. This method is the quickest and most efficient method for cutting metal.

**Specialty Metal Saw** – Several different metal-cutting saws are now available and affordable (such as the EVOSAW230). This type of tool provides a relatively quick method for cutting panels but does require some skills on behalf of the operator. This method will leave metal shavings in the work area – make sure to plan for this.

**Reciprocating Saw with Metal Blade or Metal Grinder with Cutoff Wheel** – This method will work but requires extensive skill and patience by the operator. Maintaining a straight edge with this method will be difficult. This method will leave metal shavings in the work area – make sure to plan for this.

## Preparing the Panel for Painting

We recommend that you use a dual-action sander to prepare the surface for painting. Make sure to carefully file and or sand the cut edges to remove any sharp/uneven areas. Before painting, we recommend wiping the entire surface with acetone to remove any oil or contaminants.

## Painting the Panel

The panels must be painted with StoveBright® paint (do not use household or barbecue paint). Use several light, even coats of paint (see the instructions included with the paint for further details). The paint does not fully cure until subjected to heat. Make sure to handle the panel carefully when installing.