



# Vector Drive - Electrical Cabinet Door - Vent Hole Modification

Scan code to get the latest version of this document



Translation Available



## Electrical Cabinet - Cabinet Door - Vent Hole Modification - Introduction

This procedure tells you how to create a vent hole in the electrical cabinet door. Do this procedure after you replace a **Type 1** vector drive with a **Type 2** vector drive.



1



2

Haas machines have one of these 60 hp vector drives:

1. **Type 1**: Classic vector drive
2. **Type 2**: Smart vector drive (current style)

All of the replacement vector drives look like **Type 2**.

## Parts Included

KIT PN: 93-32-5560, Vector Drive, 60HP Smart. QTY: 1



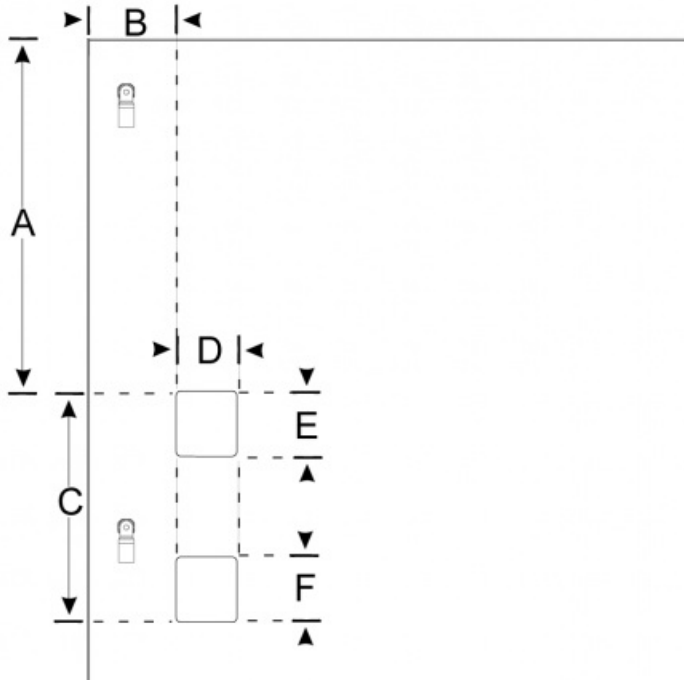
[A] 59-0237 inches  
RUBBER EDGE TRIM TRIM-LOK  
#X1002

## Tools Required



Jigsaw

## Templates



Machines with a **Type 1** vector drive do not have the necessary cutouts. After you install a **Type 2** vector drive, you must use this template to make the necessary cutouts.

The diagram shows the inside of the door to the electrical cabinet. Use these dimensions to find where to cut the holes for the vector drive vents:

- A - 19" (48 cm)
- B - 4.5" (11.4 cm)
- C - 11" (28 cm)
- D - 2.5" (64 mm)
- E - 3.25" (83 mm)
- F - 3.25" (83 mm)

# Electrical Cabinet - Cabinet Door - Vent Hole Modification


## STEP 1



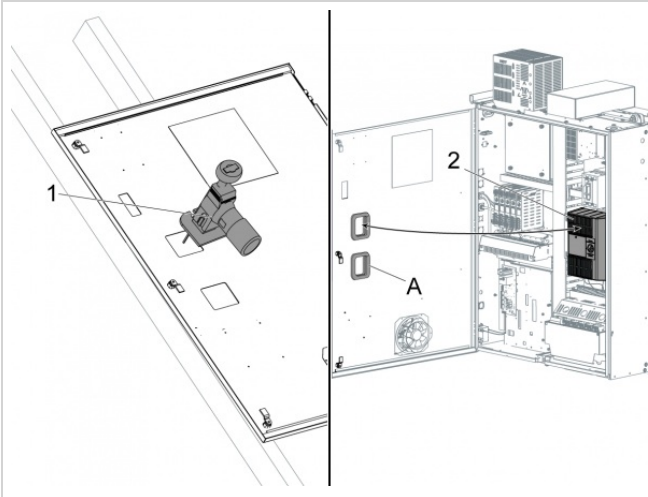
Push **[POWER OFF]**. Set the main circuit breaker to the **OFF** position.

Open the electrical cabinet door.

Lock the main circuit breaker. Use an approved lock with an approved safety tag.

 **Danger:** After turning off the machine, wait at least 5 minutes before working in the electrical cabinet, to allow power to dissipate. Wait for the voltage indicator LED on the vector drive to go off completely.

## STEP 2



Use the cutout template to put marks for the holes you will cut. Make sure the marks align with the vector drive vents [2].

Remove the cabinet door.

Use a jigsaw [1] to cut the vent holes. Remove all burrs from the vent holes. Clean the door.



**Caution:** Make sure chips and debris from the door stay out of the electrical cabinet.

Put the RUBBER EDGE TRIM [A] around the edges of the cut areas.