

# HoverTrack® Series

## Assembly Installation Guide

# VWD-3X3-V601

## 3 Wide x 3 Deep Video Wall Display

**Important:** Assembling video displays is a serious endeavor that requires experienced professionals. **Improperly assembled equipment can result in property damage, injury, death and/or liability to the installing contractor.** Contact the manufacturer if there are faulty component(s) or signs of any sub-standard workmanship.

**For safety purposes, and for best results, please follow the enclosed step-by-step assembly instructions.**

### Package Contents:

5 pcs	9-0480 3X Left H-Slat
5 pcs	9-0481 3X Right H-Slat
1 PC	9-0482 3X Lower Center H-Slat
2 pcs	9-0488 3X Lower H-Slat
4 pcs	9-0483 3X V-Channel
1 pc	9-0485 3X Joiner V-Channel
6 pcs	9-0438 Lock arm Bracket
6 pcs	Nylon/friction washer, 28 IDx.74OD, white
6 pcs	M4-12mm long Phil. Pan head screw
6 pcs	M4 Nyloc nut
120 pcs	M6 -20mm long Flat head screw (packed w/ H-slat)
120 pcs	M6 retaining washer (packed w/ H-slat)
36 pcs	Stand-off buttons W/ M6 threads
26 pcs	Lag bolt, 5/16 x 1.5", blk
26 pcs	Flat washer, 5/16"

### Step 1:

Before starting assembly, please check included parts list to make sure no hardware are missing.

### Step 2:

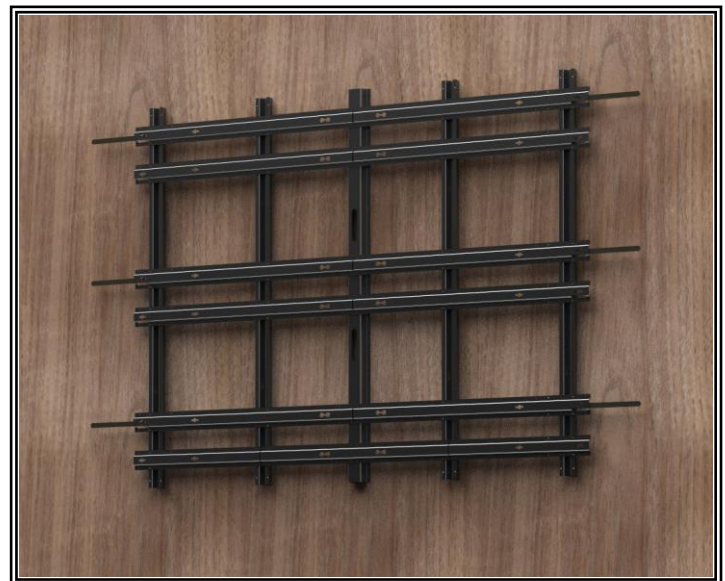
Lay all the parts on a flat clean floor to make sure all the parts are accounted for (Figure 1).

Start with placing the all 9-0483 V-Channels and one 9-0485 Joiner V-Channel (in the middle) on the floor facing up as shown in figure 1. Make sure the large hole of the key holes slots are all on the lower end and facing same direction (Figure 1).

For the left frame, place five pieces of 9-0480 Left H-slats over the 9-0483 V-channels with the horizontal keyholes facing up (Figure 1). Make sure that all the rectangular slots on each ends of the 9-0480 left H-slats are on the lower sides (Figure 2). Place one 9-0488 on the lowest position parallel to the 9-0480 h-slats (Figure 1).

For the right frame, place five pieces of 9-0483 right H-slats over the 9-0483 V-channels with the horizontal keyholes facing up (Figure 1). Make sure that all the rectangular slots on each ends of the 9-0481 right H-slats are on the lower sides (figure 2). Place one 9-0488 on the lowest position parallel to the 9-0480 h-slats (Figure 1).

Place one 9-0482 3x lower center h-slat over the lower end of the 9-0485 3X joiner v-channel (Figure 1).



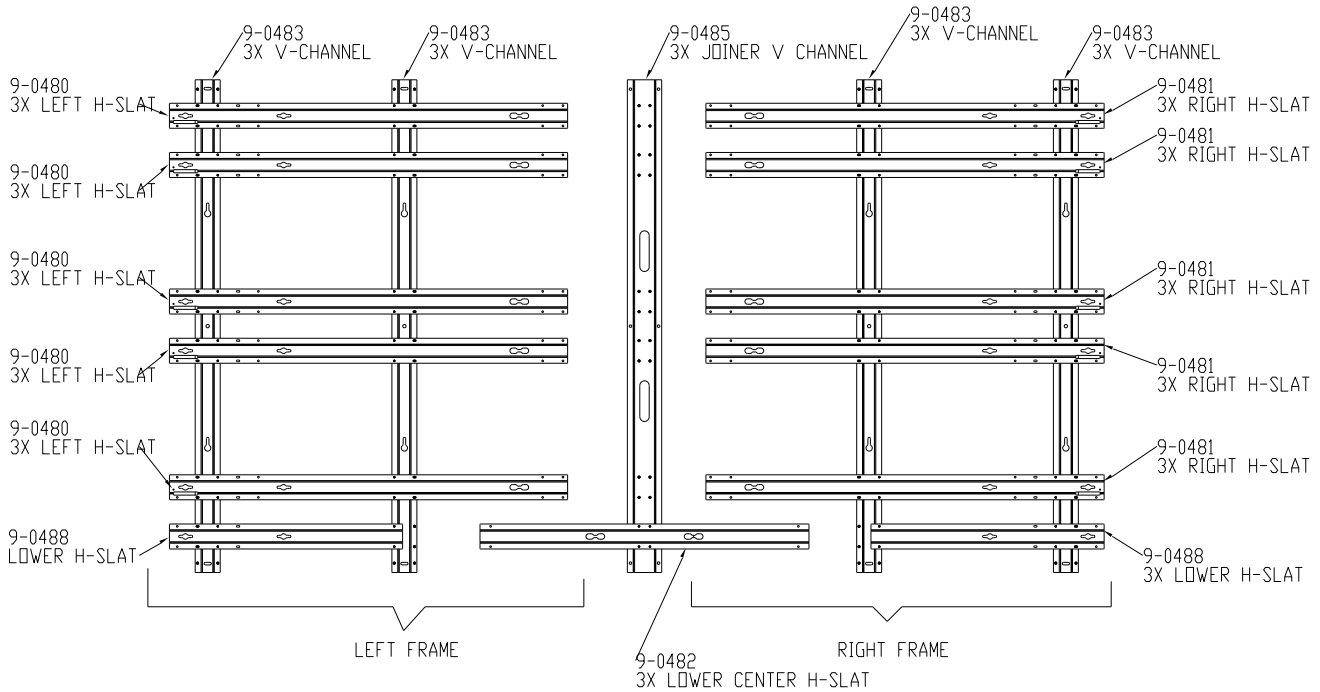


Figure 1

### Step 3: Install Locking Arm brackets

Attach three 9-0438 lock arm brackets on three of the 9-0480 Left H-slats and three on the 9-0481 right H-slat using the provided M4 screws, nylon/friction washer and nylock nut and making sure the hook is facing up (Figure 2 & 3). Attach the locking arm bracket only on the top H-slat, third and the fifth slat from the top (Figure 4). Repeat process on the right side frame. Tighten screws to secure the lock arm bracket.

### Step 4:

Assemble the left frame by attaching the 9-0480 Left H-Slat and one 9-0488 lower H-slat to the 9-0483 V-Channels using the M6 x 20 mm long flat head screws and retainer washer between the slats and the v-channels (Figure 4 and 5). Evenly screw-in the flat head screws half way to prevent damaging the pemnut's threads. Do not tighten until all screws are in place.

Assemble the right frame by attaching the 9-0481 right H-Slat and one 9-0488 lower h-slat to the 9-0483 V-Channels using the M6 x 20 mm long flat head screws and retainer washers between the slats and the v-channels (Figure 4 and 5). Evenly screw-in the flat head screws half way but do not tighten until all screws are in place.

Join the left and right frames together with the 9-0485 joiner channels then add the 9-0482 lower center channel using the M6 x 20mm long flat head screws and retainer washers (Figure 5).

To check the alignment and squareness of the frame, measure accurately the distance(s) between the opposite or diagonal corners. For best results, it is very important to tighten the screws on the round holes first before tightening the screws on the slots.

### Note:

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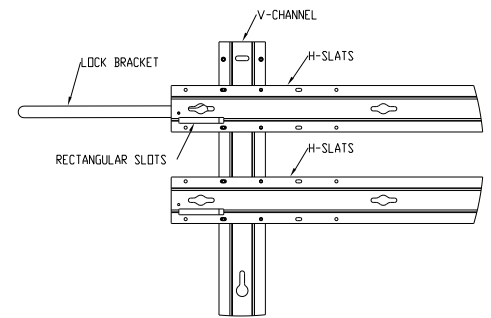


Figure 2

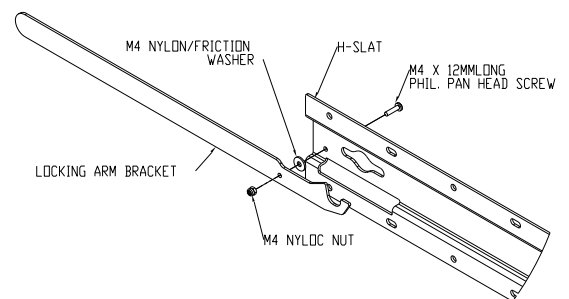


Figure 3

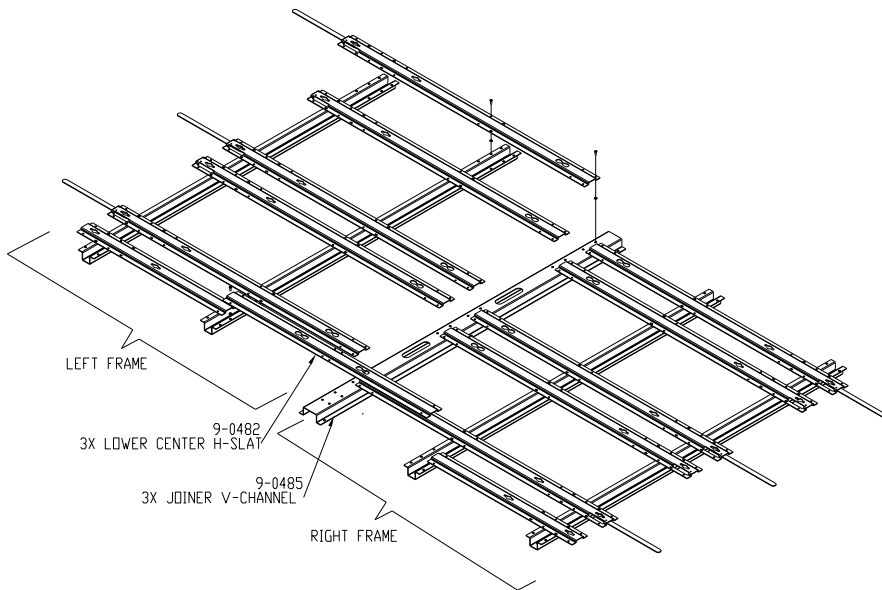


Figure 4

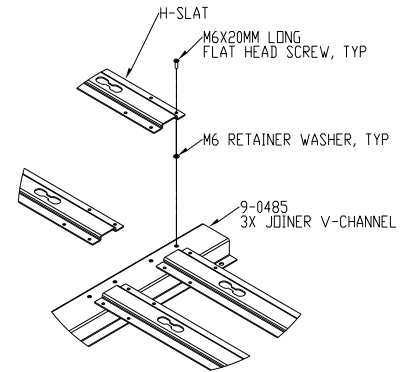
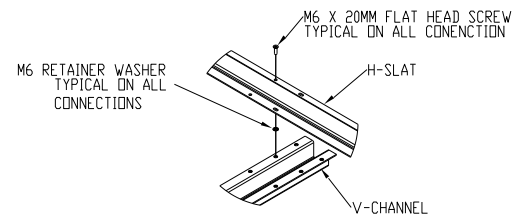


Figure 5

Evenly screw-in the M6 flat head screws to prevent damaging the threads.

**Step 5:**

Tighten all screws permanently.

**Step 6:**

Refer to product installation guide for mounting.