

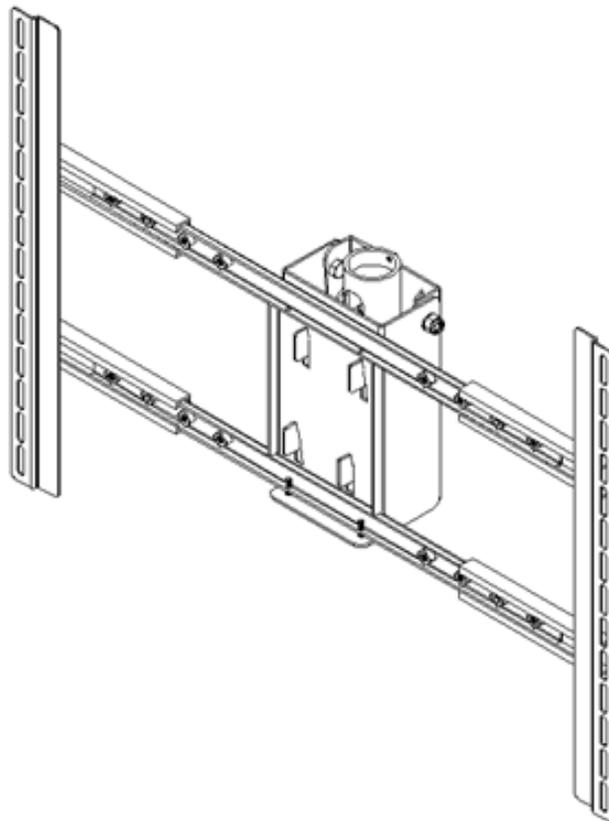


VIDEO MOUNT PRODUCTS

*Instruction Sheet For:*

# PDS-LCHB

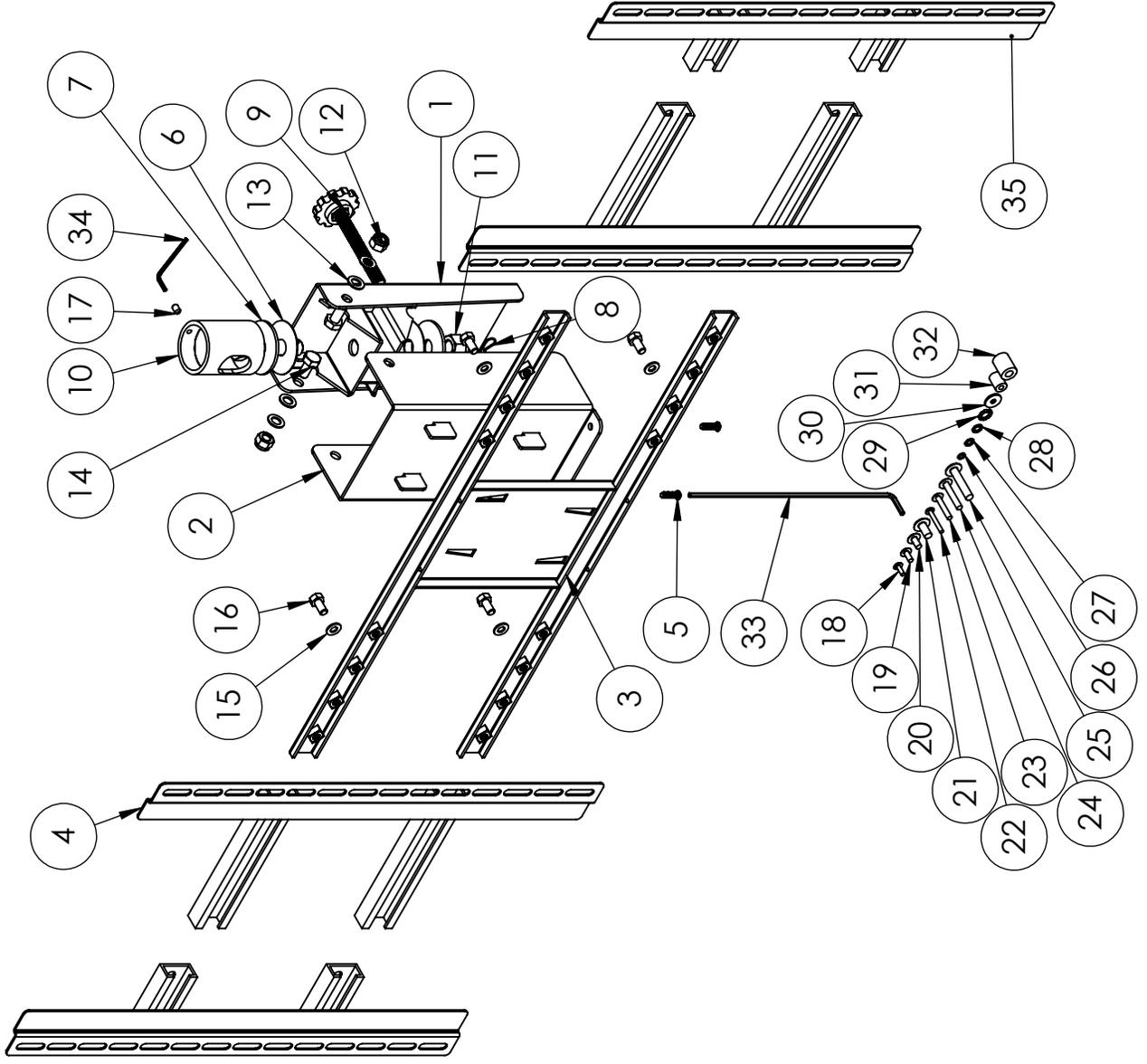
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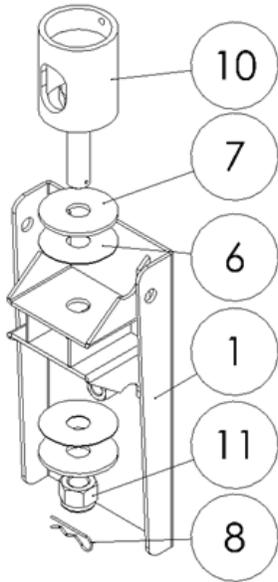
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# PDS-LCHB



ITEM NO.	DESCRIPTION	QTY.
1	Tilt Support	1
2	Tilt Bracket	1
3	H Bracket	1
4	Mounting Rail	2
5	Security Screw M5*P0.8*L20	2
6	PVC Washer $\phi 16.5 * \phi 55.6 * T0.7$	2
7	Washer $\phi 17 * \phi 55.6 * T3.0$	2
8	Coffer Pin	1
9	Adjusting Screw M12*PT.75*L100	1
10	Pipe Couple	1
11	Nylon Nut M16*P2.0	1
12	Nylon Nut M10*P1.5	2
13	Washer $\phi 10.5 * \phi 18 * T1.6$	4
14	Hex Screw M10*P1.5*L25	2
15	Washer $\phi 8 * \phi 16 * T1.6$	4
16	Hex Screw 5/16"-18UNC*L5/8"	4
17	Brake Screw 1/4"-20UNC*L3/8"	1
18	Cross Screw M4*P0.7*L12	4
19	Cross Screw M5*P0.8*L12	4
20	Cross Screw M6*P1.0*L12	4
21	Cross Screw M8*P1.25*L16.5	4
22	Cross Screw M4*P0.7*L30	4
23	Cross Screw M5*P0.8*L30	4
24	Cross Screw M6*P1.0*L35	4
25	Cross Screw M8*P1.25*L40	4
26	Lock Washer M4	4
27	Lock Washer M5	4
28	Lock Washer M6	4
29	Lock Washer M8	4
30	Washer $\phi 5.5 * \phi 18 * T2.0$	4
31	Spacer M6	4
32	Spacer M8	4
33	Long Allen Key M4	1
34	M3 Allen Key	1
35	Mounting Rail B	2



### Step 1

Before starting, lay out all parts to your mount and match them to the parts list provided. Verify that you have all your parts before attempting to assemble the mount.

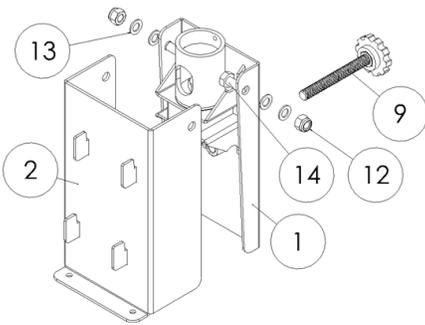
### Step 2

Attach the Tilt Support (1) to the Pipe Couple (10) using the Large Washers (7), PVC Washers (6) and M16 Nylon Nut (11). Once the Nylon Nut (11) is tight, slide the Cotter Pin (8) through the small hole near the bottom of the screw coming out of the Pipe Couple (10). *Note: Be sure to tighten down the nylon nut (11) as far as possible to prevent sag or list in the mount.*

### Step 3

Attach the Tilt Bracket (2) to the Tilt Support (1) using the M10 Screws (14), Washers (13) and Nylon Nut (12). Insert the Adjustable Screw (9) into the back of the Tilt Support (1).

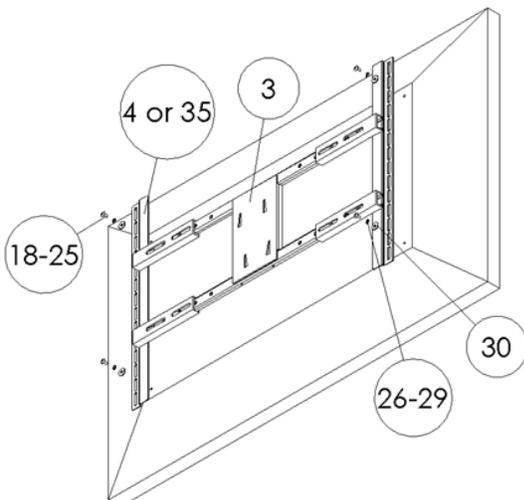
Step 2: Attaching the tilt support to the pipe couple



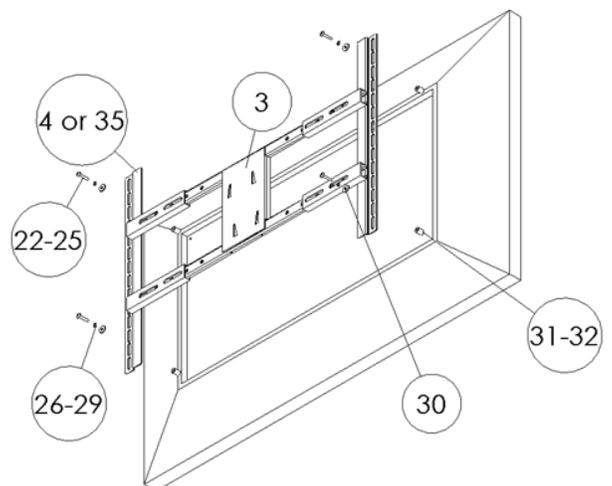
### Step 4

Determine which Mounting Rails (4) or (35) are most appropriate for the size hole pattern that you have. Place those rails onto the H Bracket (3) and center the rails on the H Bracket. Determine the correct screw size and if you need to use washers, lock washers, or spacers. Secure the display to the Mounting Rail (4) or (35) using the appropriate hardware (18) through (32).

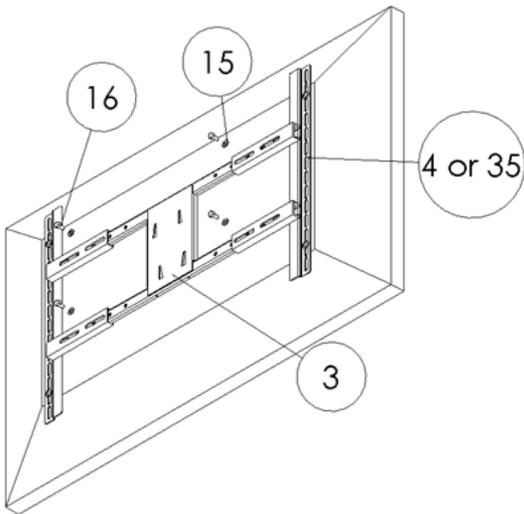
Step 3: Attaching the tilt bracket to the tilt support



Step 4A: Attaching the flat panel to the mounting rails (spacers not needed)



Step 4B: Attaching the flat panel to the mounting rails (spacers used for recessed hole pattern)



Step 5: Securing the mounting rails to the H bracket

**Step 5**

Secure the Mounting Rails (4) or (35) to the H Bracket (3) using the 5/16" Screws (16) and Washers (15) .

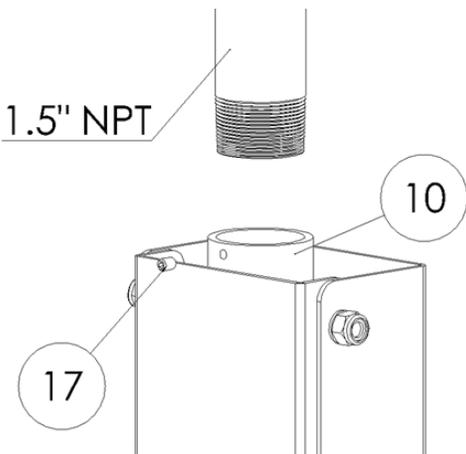
**Step 6**

Screw the 1.5" NPT into the Pipe Couple (10) as tight as possible. Once the Pipe Couple (10) is securely tighten screw the 1/4"-20UNC brake screw in the threaded hole in the side of the Pipe Couple (4) as tight as possible.

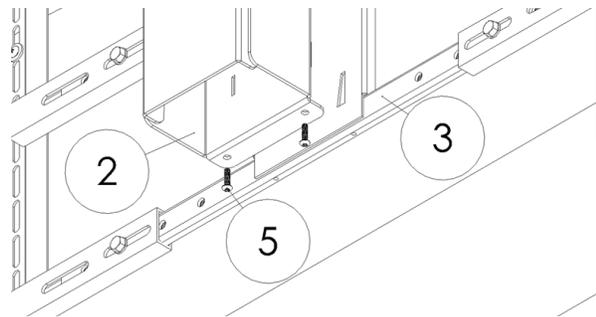
**Step 7**

Lift the H Bracket (3) onto the tabs of the Tilt Bracket (2) . Once the H Bracket (3) is set onto the Tilt Bracket (2) , secure the two together using the M5 Security Screws (5) in the holes at the bottom of the H Bracket and Tilt Bracket.

**Please verify that all nuts and screws are securely tightened.**



Step 6: Attaching the pipe couple to the 1.5" NPT mast (mast not provided)



Step 7: Attaching the H bracket onto the tilt bracket



**Enjoy Your Mount!**

**WARNING:** The installer of these products must verify that the mount surface, ceiling or wall, will safely support the combined weight of all attached equipment and hardware. Video Mount Products will not be held liable for the improper use or installation of its products.