

Installation and Assembly - Cinder Block Wall Arm

Models:
WMJ 022-CB, WMJ 022-CBS

⚠ WARNING

- Installer must verify that the supporting surface will safely support the combined weight of all attached equipment and hardware.

⚠ WARNING

- Do not attach directly to a metal stud wall. Use of a WSP wall plate is required for attachment to metal studs (contact customer service). Metal stud installation is not UL evaluated.

IMPORTANT! Read entire instruction sheet before you start installation and assembly.

Before you start make sure all parts shown below are included with your bracket.

For use only to support Jumbo Mount TV Brackets or other products as specified by Peerless. Combine only as specified (see specifications below).

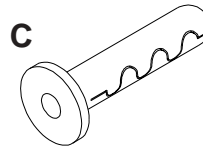
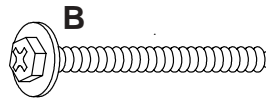
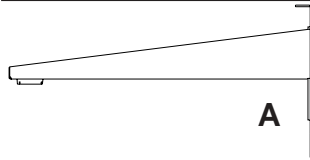


This product is intended for use with UL Listed products and must be installed by a qualified professional installer.

PARTS LIST

QTY.	DESCRIPTION	MODEL NUMBER / PART NUMBER	
		WMJ 022-CB	WMJ 022-CBS
A 1	wall arm	128-1240	128-4240
B 5	#14 x 2.5" (6 mm x 65 mm) wood screw	5S1-015-C03	5S1-015-C04
C 5	concrete anchor	590-0097	590-0097

Wall Arms include #14 x 2.5" (6 mm x 65 mm) wood screws and concrete anchors. For attachment to solid concrete, cinder block.



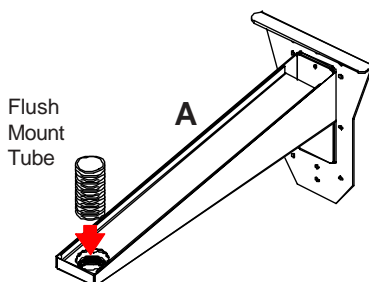
SPECIFICATIONS

Model Number	Reach	Max. Load Capacity		Compatible Jumbo 2000 Mount Models	Reach
		Cinder Block			
WMJ 022-CB, WMJ 022-CBS	22.5" (571 mm)	150 lb (68 kg)		JM 2630, JM 2630S, JM 2640, JM 2640S, JM 2640D, JM 2640DS, JM 2650, JM 2650S, JM 2650D, JM 2650DS, JM 2655, JM 2655S	

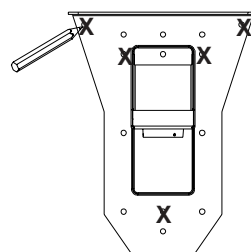
⚠ WARNING

- Weight of TV or monitor not to exceed maximum load capacity!

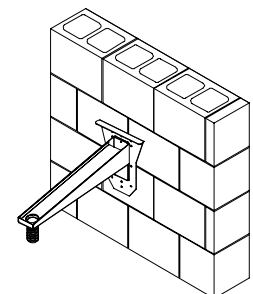
- 1** From the top thread the Flush Mount Tube (included with your Jumbo Mount Bracket) through threaded fitting in wall arm (A).



- 2** Place wall arm (A) on wall as template, level wall arm (A) then mark center of holes with pencil. **Note: Only use holes marked with an "X" below.**



FRONT VIEW



⚠ WARNING

- When installing Peerless wall mounts on cinder block, verify that you have a minimum of 1-3/8" of actual concrete surface in the hole to be used for the concrete anchors. Do not drill into mortar joints! Be sure to mount in a solid part of the block, generally 1" minimum from the side of the block. Cinder block must meet ASTM C-90 specifications. It is suggested that a standard electric drill on slow setting is used to drill the hole instead of a hammer drill to avoid breaking out the back of the hole when entering a void or cavity.
- Concrete must be 2000 psi density minimum. Lighter density concrete may not hold concrete anchor.
- Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.

3 **Note: This wall arm (A) was designed specifically for attachment to cinder block walls but may also be mounted to standard concrete following the directions below.**

For Concrete Walls drill five 1/4" (6 mm) dia. holes to a minimum depth of 2.5" (64 mm) on marks made in step 2. Insert anchor (C) in holes flush with wall as shown (right). Place wall arm (A) over anchor (C) and secure with five #14 x 2.5" (6 mm x 65 mm) wood screw (B) as shown at bottom to the right side of page. Make sure wall plate is level before placing fasteners. Tighten all fasteners.

⚠ WARNING

- Tighten wood screws firmly, but do not overtighten. Overtightening can damage the screws, greatly reducing their holding power.
- Never tighten in excess of 80 in • lb (9 N.M.).

⚠ WARNING

- Concrete anchors are **not** intended for attachment to concrete wall covered with a layer of plaster, drywall, or other finishing material. If mounting to concrete wall covered with plaster/drywall is unavoidable, plaster/drywall (up to 5/8" thick) must be counterbored as shown below. If plaster/drywall is thicker than 5/8", custom fasteners must be supplied by installer.

CUTAWAY VIEW

