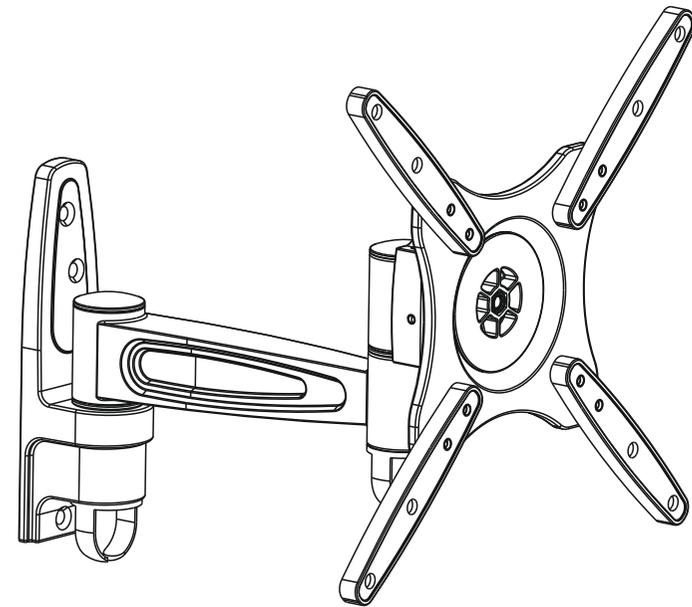# LCD Wall Mount

CAUTION: **DO NOT EXCEED MAXIMUM LISTED WEIGHT CAPACITY. SERIOUS INJURY OR PROPERTY DAMAGE MAY OCCUR!**

| LCD-142A		75x75/100x100 200x100/200x200	37" MAX	20kg (44lbs) MAX

ISSUED: NOV. 2012

⚠ WARNING

• Do not begin the installation until you have read and understood the instructions and warnings contained in this installation sheet. If you have any question regarding any of the instruction or warning, please contact your local distributor.

• This mounting bracket was designed to be installed and utilized ONLY as specified in this manual. Improper installation of this product may cause damage or serious injury.

• This product should only be installed by someone of good mechanical ability, with basic building experience and fully understanding of this manual.

• Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.

• If mounting to wood wall studs, make sure that mounting screws are anchored into the center of the studs. The use of a stud finder is highly recommended.

• Always use assistant or mechanical lifting equipment to safely lift and position equipment.

• Tighten screws firmly, but do not over tighten. Over tightening can damage the items, greatly reducing their holding power.

• This product is intended for indoor use only. Using this product outdoors could lead to product failure and personal injury.
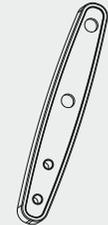
Component Checklist

IMPORTANT: Ensure that you have received all parts according to the component checklist prior to installing. If any parts are missing or faulty, telephone your local distributor for a replacement.
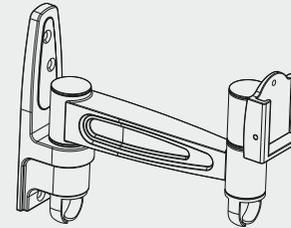
articulated arm
assembly (x1)
A
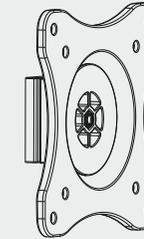
VESA plate (x1)
B

VESA adapter (x4)
C

M5x10 (x8)
D

Package M

M4x14 (x4)
M-A

M5x14 (x4)
M-B

M6x14 (x4)
M-C

M8x20 (x4)
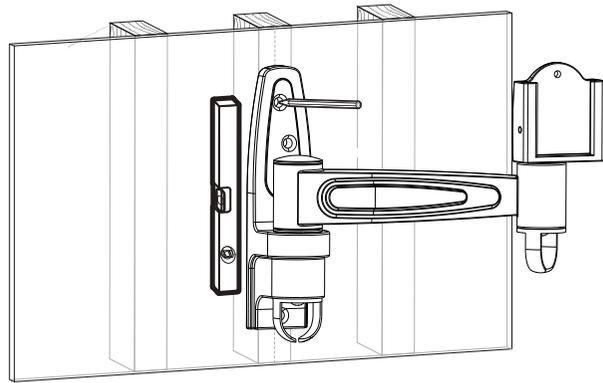M-D

D5 washer (x4)
M-E

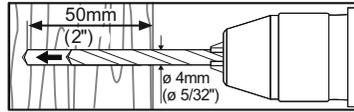D6 washer (x4)
M-F

small spacer (x8)
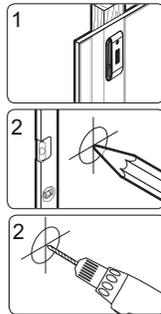M-G

Package W
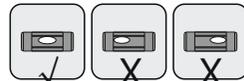
ST5.5x50 (x3)
W-A

concrete anchor (x3)
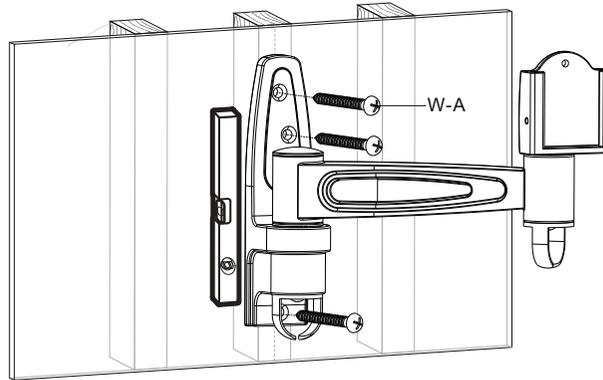W-B

1a. Mount on Wood Stud Wall

50mm
(2")

ø 4mm
(ø 5/32")

Find and mark the
exact location of
mounting holes

1

2

Drill pilot holes

W-A
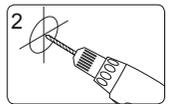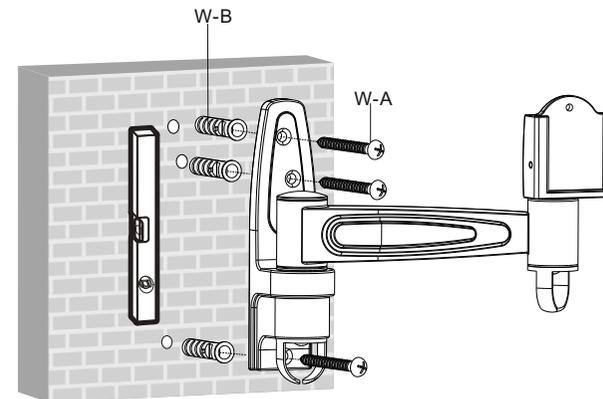
Screw the wall
mount onto
the wall

⚠ WARNING

• Make sure that mounting screws are anchored into the center of the studs. The use of a stud finder is highly recommended.

• Installers are responsible to provide hardware for other types of mounting situations.

• Installers must verify that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.

1b. Mount on Brick and Concrete Block
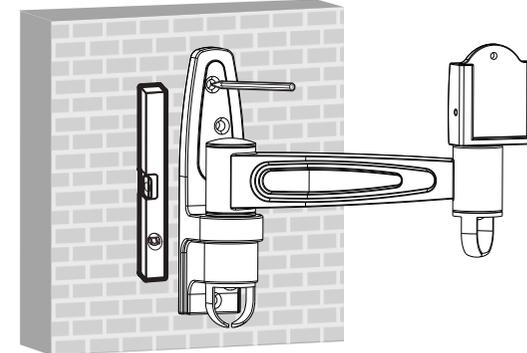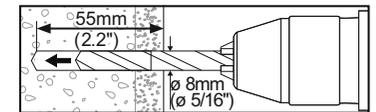
55mm
(2.2")

ø 8mm
(ø 5/16")

1

Mark the
exact location of
mounting holes

2

Drill pilot holes

W-B

W-A

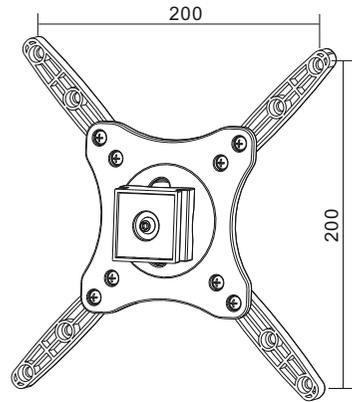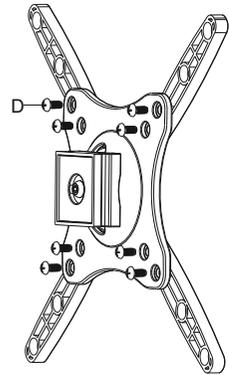Screw the wall
mount onto
the wall

⚠ WARNING

• When installing wall mounts on cinder block, verify the actual concrete thickness is at least 1-3/8" (35mm) for using the concrete anchors. Do not drill into mortar joints! Be sure to mount in a solid part of the block, generally 1" (25mm) minimum from the side of the block. It is suggested electric drill on slow setting be 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.

• Installers must verify that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.
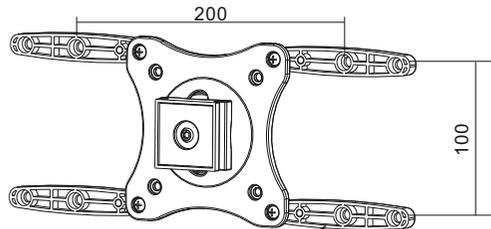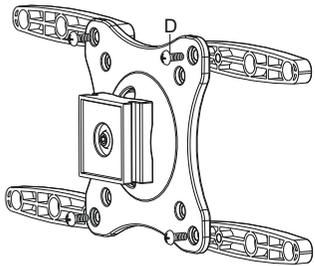
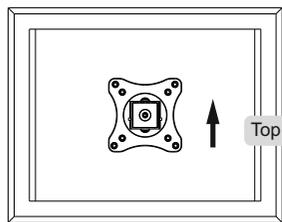## 2. Assemble VESA Adapters

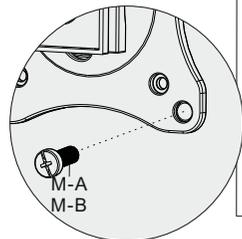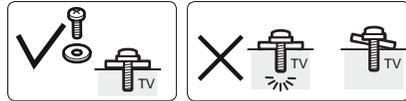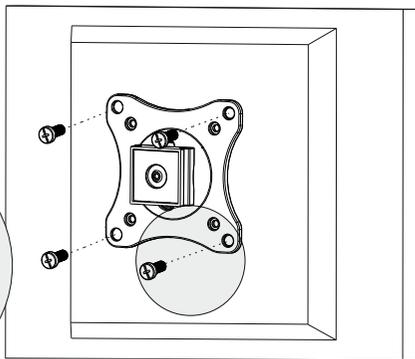### 2a VESA 200x200
Unit: mm

200

200
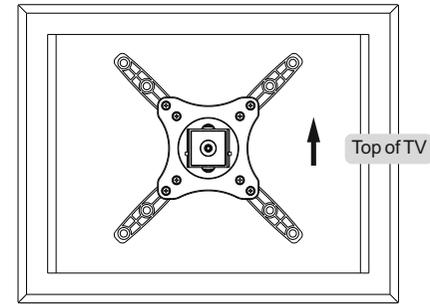
D

2b VESA 200x100
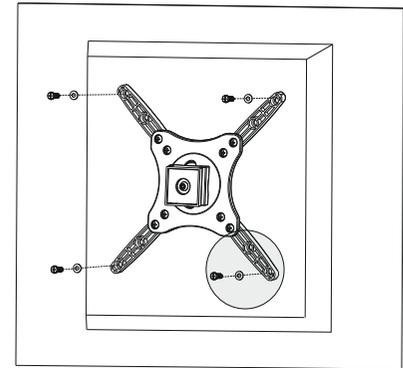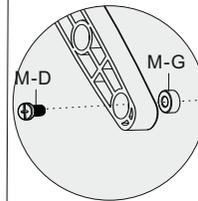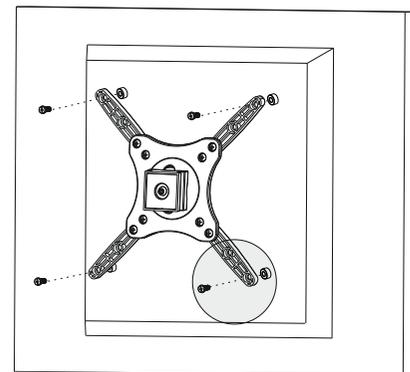Unit: mm

200

100

D

3. Install VESA Plate

3a VESA 75x75 100x100

Top of TV

TV

TV

TV

M-A
M-B

3b. VESA 200x200

Top of TV

TV

TV

TV

M-A
M-B
M-C

M-E
M-F

or

M-D

M-G

or

M-D

M-G

M-G

Top of TV

M-E
M-F

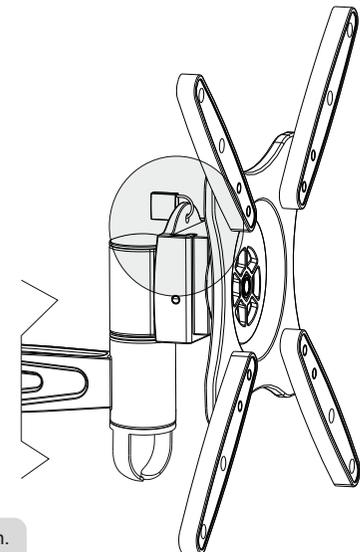M-A
M-B
M-C

or

M-G

M-G

M-G

M-D

M-D
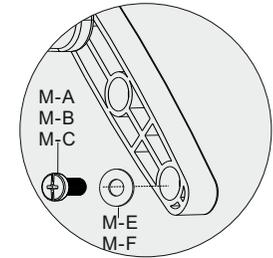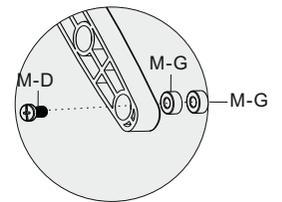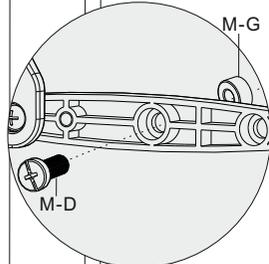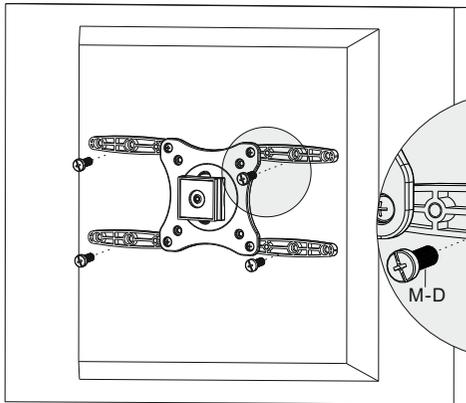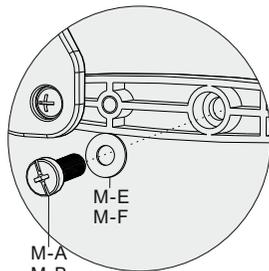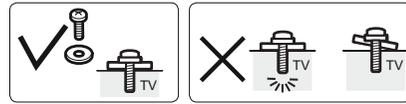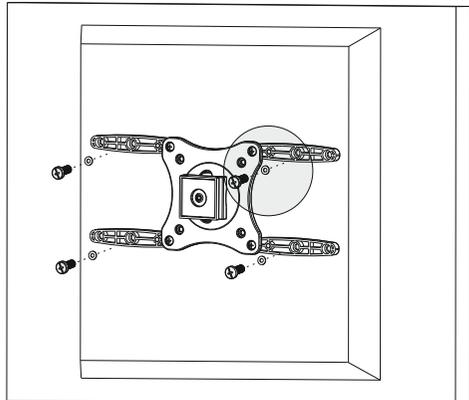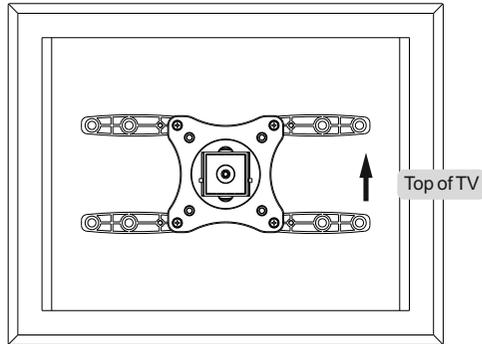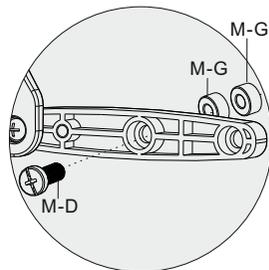
Screw VESA plate onto the TV.
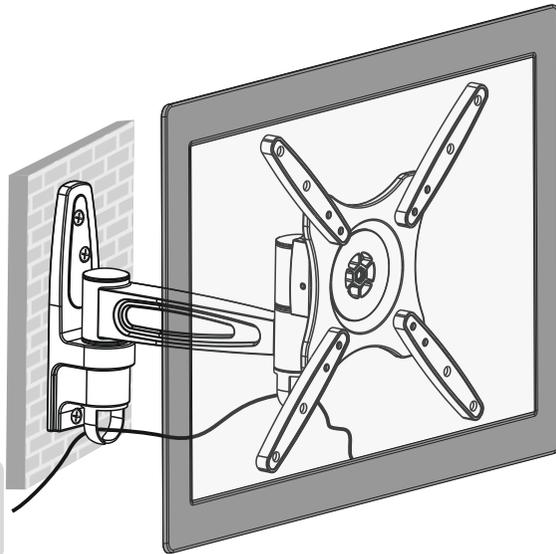
⚠ **Tighten all screws but do not over tighten.**
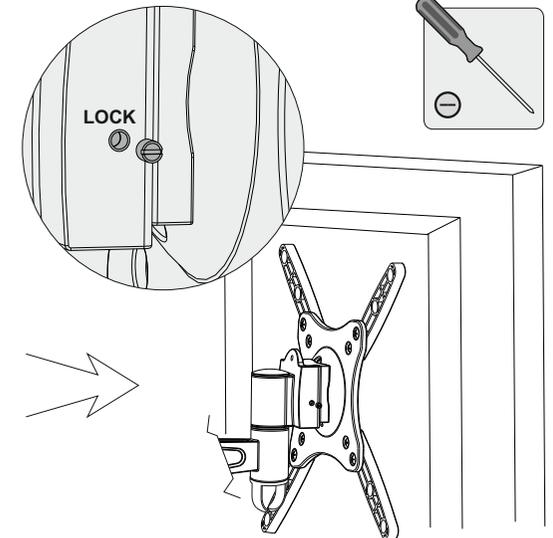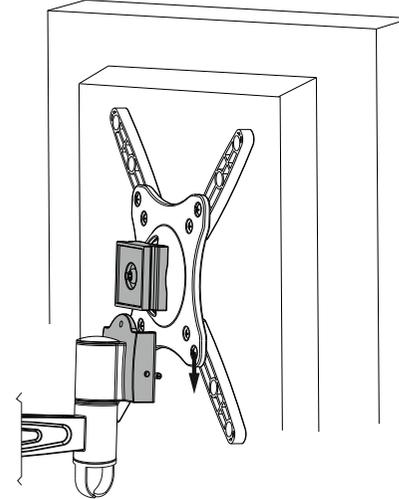
LOCK

• Slowly fit VESA plate into wall plate rail.
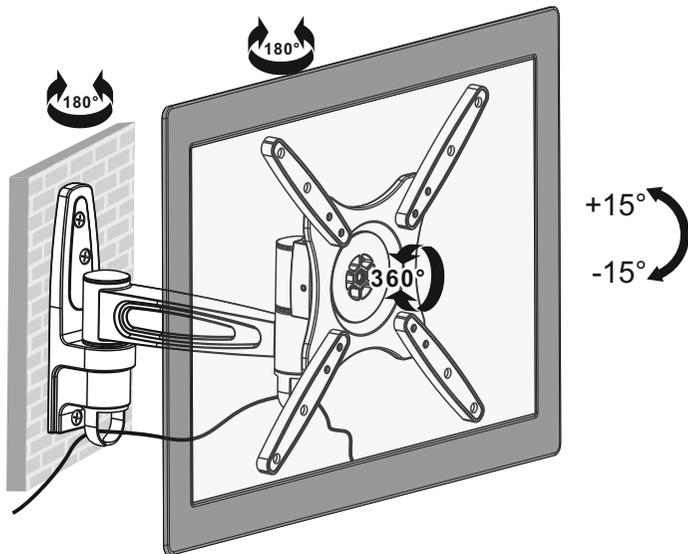• Tighten both set screws to secure it.

Use the padlock to prevent TV from being stolen.
(The padlock is not included)

5. Cable Management

Connect cables to your TV and route through the cable clips along the arms.
Note: Leave slack in cables for cantilever arm movement.

6. Adjustment

180°

180°

+15°

-15°

360°

Adjust to the desired location or tilt.

Maintenance
- Check that the bracket is secure and safe to use at regular intervals(at least every three months).
- Please contact your dealer if you have any questions.