Installation Instructions
Model Number 1013-00/COVER

Assembly Components:
- *Articulating WAP and Antenna Mount – 1 each*
- *T-bar bracket – 1 each*
- *#8 - 32 x 1/4" screw (for attaching access point mounting plate) – 4 each*
- *#8 - 32 x 7/16 " screw (for attaching antenna) – 4 each*
- *#6 - 32 x 1/2 " painted screw (for attaching Cover) – 4 each*
- *#6 - 32 x 1/4 "screw (for attaching T-bar) – 2 each*
- *Wire tie (for cable management) – 2 each*
- *Painted screw – 4 each (Provided with 1013-COVER)*
- *Installation Instructions – 1 each*

If any of these items are missing, contact your Oberon representative.

Find a flat work surface to assemble the *mount*, *access point's mounting plate, T-bar clip,* and *antenna(s)* prior to mounting on wall or ceiling.

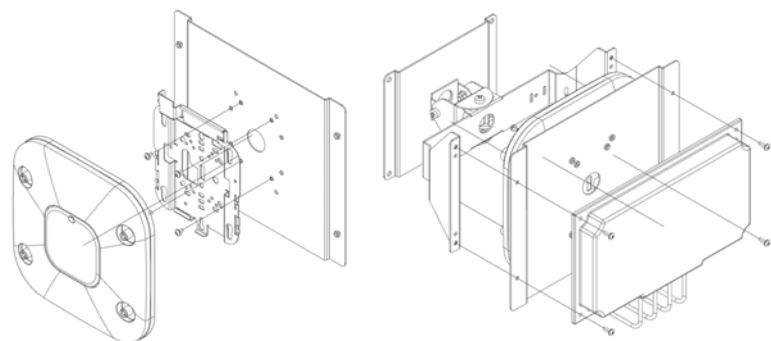**Step 1** – Place the *mount assembly* on the work surface.
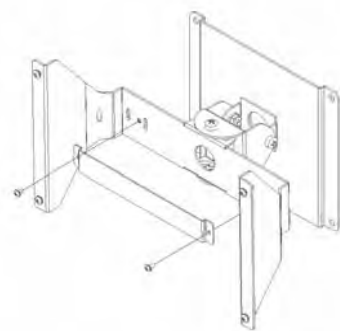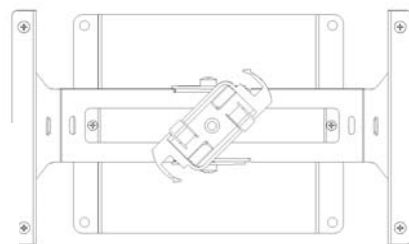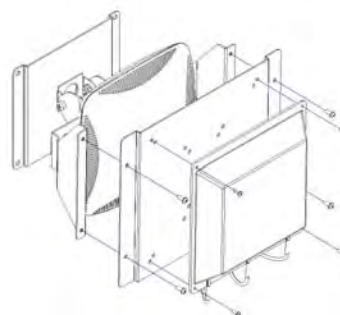

Figure 1   Figure 2

Figure 3

Step 2 *(Cisco Access Points Only)* – Use the legend on the back page to determine which hole pattern to use (Figure 8). Securely fasten the *access point's mounting bracket* to the mounting plate using the included (4) # 8-32 x 1/4" screws (Figure 1).

Step 3 – Attach the antenna and the mounting plate to the swing arm of the mount with the (4) included #8-32 x 7/16" screws. (Figure 2).

Step 4 – *(Aruba Networks Access Points Only)* –Attach the T-bar bracket to the swing arm (Figure 3) with 2 #6-32 x 14" screw. Then attach the T-bar clip to the T-bar bracket at a 45⁰ angle and turn clockwise to attach. Attach the access point the T-bar clip in a similar fashion.

Step 5 – Attach the mounting plate faced out with the (4) included #8-32 x 7/16" screws (.Figure 5). Use the legend on the back page to determine which hole pattern to use (Figure 8) for antenna attachment. Use #6-32 x 1/2" screws to attach the antenna (Figure 5).

Figure 4

Figure 5

Step 6 – Use the provided wire ties to secure antenna cables to the swing arm. Tighten the screws snugly in the four locations shown in Figure 6. This will allow the mount to swivel with out it freely moving around.

The mount is now ready for wall or ceiling mounting

Step 7 – If possible, fasten the bracket to studs/joists using four #10 screws that are at least 2" long (Figure 7).

Step 8 – Run the data and power cable (if required) to the access point.

Step 9 – Articulate the antenna mount to the desired position and securely tighten down the screws in Figure 6 to keep the mount in the set position. The mount can be swiveled on two axes to provide the desired down-tilt and azimuth coverage of the directive antenna.

OPTIONAL
Step 10 – Attach the cover with provided painted screws (Figure 8). *For use with the 1013-COVER.*

Installation is complete.

⚠****IMPORTANT**** - *It is important that the mount is securely fastened to the wall or ceiling to prevent human injury or damage to the access point.*
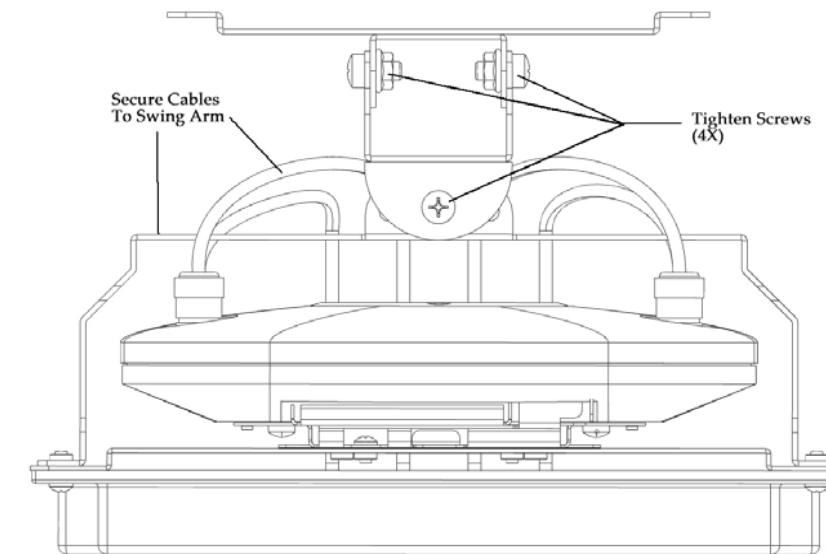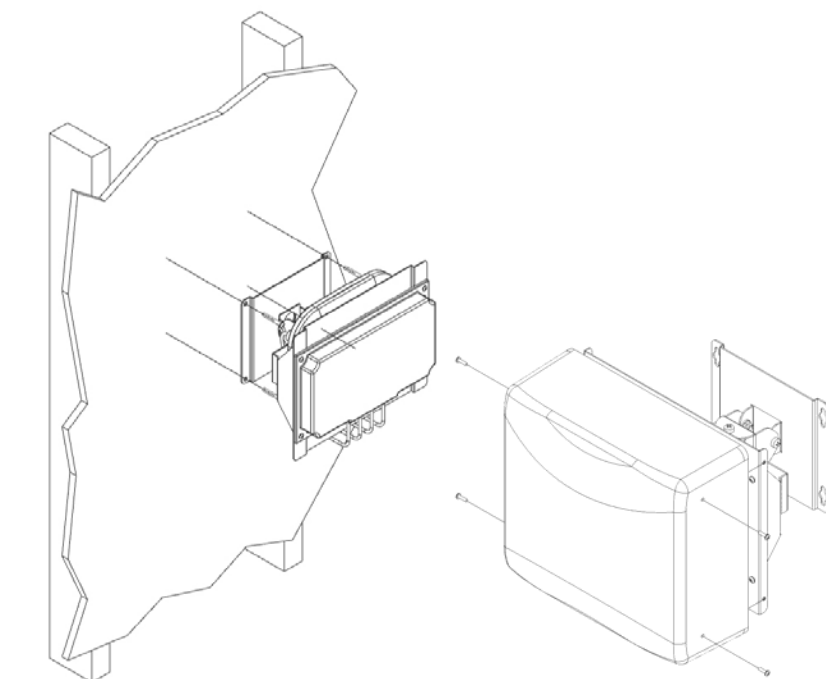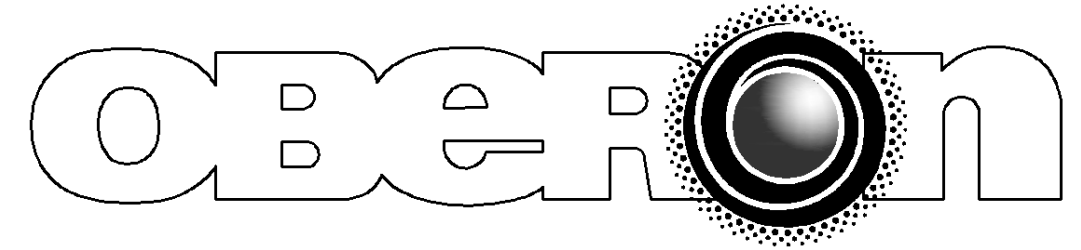

Secure Cables To Swing Arm   Tighten Screws (4X)

Figure 6

Figure 7   Figure 8

A - Cisco AIR-AP-BRACKET-1
B - Cisco AIR-AP-BRACKET-2
C - Cisco AIR-ANT2566P4W-R Antenna
    and Mounting Plate Attachment Point
D - Aruba Networks Antenna AP-ANT-17, AP-ANT-18
    AP-ANT-25, and AP-ANT-35
E - Aruba Networks Antenna AP-ANT-28 and AP-ANT-38

Figure 8

MODEL 1013-00/COVER
Installation Instructions

**** WARNING ****

Please thoroughly read the product warning below before installation to provide for a safe work environment.

1. Always consider the hazard to other people:

    a. During installation, use warning signs, etc.
    b. Don't work with people directly below the work area as equipment could fall and cause an injury

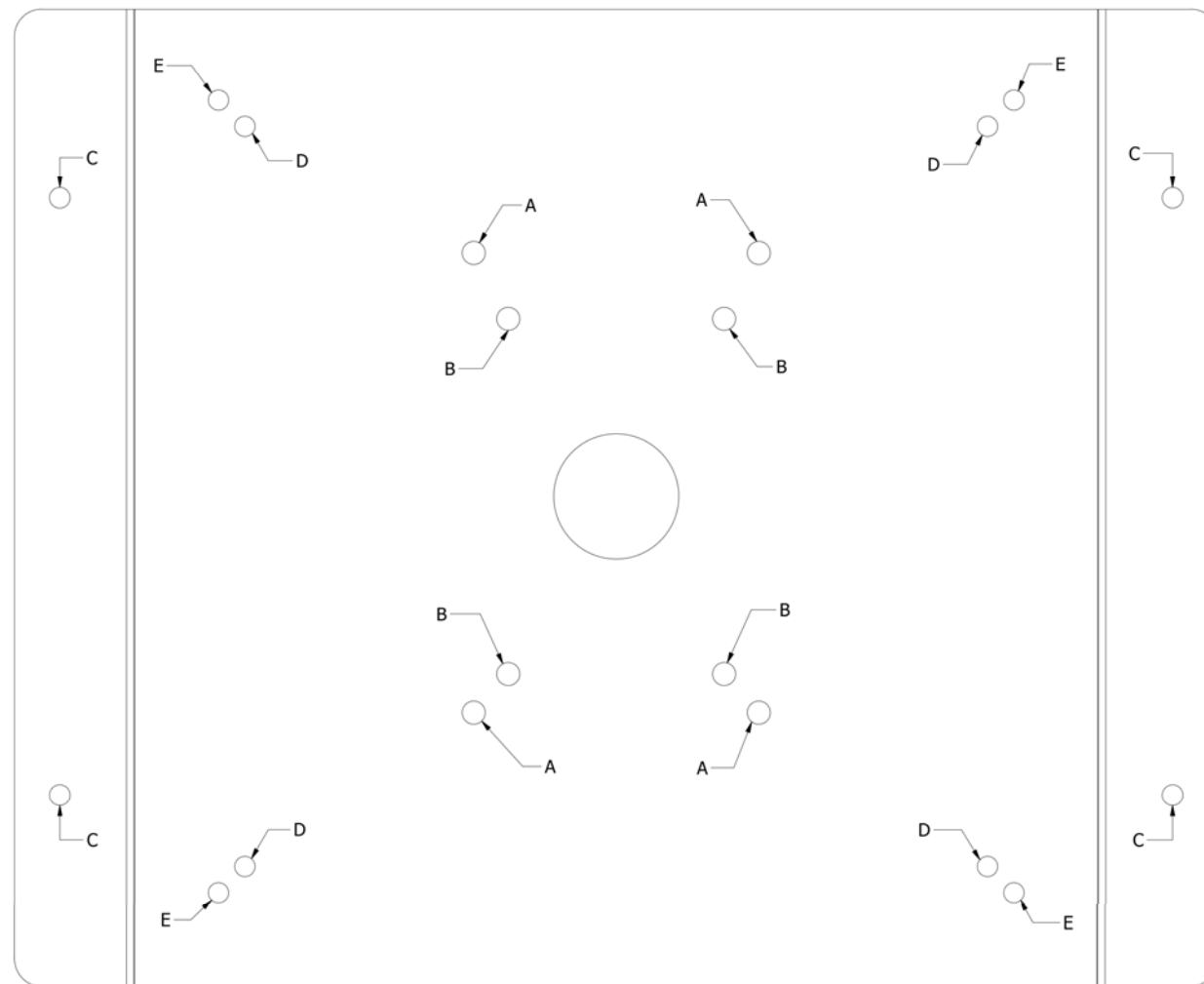2. Be sure to securely fasten the mount to the wall to prevent the mount from becoming dislodged.