

# **30RK INSTALLATION SHEET**

The 30RK rack mounting kit allows the installer to mount the Lowell MA30 mixer/amplifier in a standard 19" equipment rack.

## Step 1

The 30RK rack mounting kit includes one (1) small bracket, one (1) large bracket, four (4) 8-32 self-tapping screws, and four (4) 6-32 self-tapping screws as shown in figure 1.

## Step 2

Remove the two (2) chassis cover screws as shown in figure 2. Also remove the same two (2) cover screws on the opposite side of the chassis.

#### **Screw Note:**

The chassis screws that you removed, have a unique metric size and thread pitch. Discard those screws. Provided with the kit are 8-32 self-tapping and 6-32 self-tapping screws that will use the existing metric threaded holes as starter holes and will thread new tapped holes that will securely attach the mounting brackets.

## Step 3

The smaller bracket can be mounted on either side of the MA30 as desired. In this example, we will mount the small bracket to the left side of the MA30. Line up the small bracket with the holes in the MA30 and securely tighten the two (2) 8-32 self-tapping screws and the two (2) 6-32 self-tapping screws where shown in figure 3.

# Step 4

Line up the large bracket with the holes on the opposite side of the MA30 and securely tighten the two (2) 8-32 self-tapping screws and two (2) 6-32 self-tapping screws. The completed assembly with the rack mount brackets installed is shown in figure 4.

# Step 5

Finally, mount the MA30 mixer/amplifier in a 19" equipment rack, using standard 10-32 Phillips-head machine screws (like the Lowell model RS or RSP rack screws) with integral plastic washers to protect the finish on the front of the mounting brackets. Rack mounting screws are not included with the 30RK kit.

