INSTALLATION INSTRUCTIONS
Field Install Marker Board w/ Spline

Verify sizes and quantity of units delivered prior to installation. Contact Educational Equipment with any discrepancies at 330-673-4881.

Hanging hardware is NOT included with each unit. It is the responsibility of the installer to furnish the required fasteners for each wall type.

1. Lay out all pieces on floor & match up pieces into configuration. Re-check your order’s installation measurements & trim sizes for each location.

2. Set the TRAY at the desired height as called out by the elevation drawings or standard tray height. Install using proper mounting hardware (Accordingly to your wall construction) at no more than two feet apart at wall stud center while using a level. NOTE: Flat-head fasteners must be flush to allow panels to pass over.

3. Place TRIM#1 flush to the tray, level it & install it thru the back leg using proper wall anchors.

4. Apply commercial grade construction adhesive to the back of PANEL#1 with caulking gun or two (2) golf ball size spots evenly spaced in height approximately 4’ on center. Set PANEL#1 into bottom TRAY. Slide panel into upright TRIM#1 about 3/8”.

EQUIPMENT REQUIRED:
- Power Drill & Bits
- Sabre Saw or Kett Panel Saw
- metal-cutting blades
- Level
- Hacksaw or chop saw
- Drywall adhesive & Caulk Gun
- Mounting Hardware: including flat-head fasteners

EQUIPMENT REQUIRED:
- Power Drill & Bits
- Sabre Saw or Kett Panel Saw
- metal-cutting blades
- Level
- Hacksaw or chop saw
- Drywall adhesive & Caulk Gun
- Mounting Hardware: including flat-head fasteners
5. Insert the SPLINE into the routed edge of PANEL#1. Apply adhesive to PANEL#2 then insert it into the TRAY carefully as to not damage the porcelain edges. Slide PANEL#2 up next to PANEL#1 over the SPLINE. Used spacers under the panels inside the TRAY to raise or lower the panels to ensure a clean seam with NO gaps across it. It may make sense to use spacers under PANEL#1 depending on the seam condition. Note: If a panel seam is damaged, both vertical edges are routed, so flip it over to use the other side. Repeat this step until all panels are in place and all seams are tight and clean.

6. Install the MAPRAIL by setting it into place over the panels. Be sure that the long leg is in the down position as shown to the right. Set the TRIM#2 into place temporarily to properly align the MAPRAIL. Drill thru the center of the MAPRAIL on stud & install a screw (#8x1” minimum). Note: Make sure that the screw head does NOT stick up beyond the MAPRAIL face or the insert will have a bubble. Repeat at a maximum 30” apart.

7. Slide the cork INSERT fully into the MAPRAIL. Make sure that no screw heads cause a bubble in the INSERT. Cut the cork flush to the end of the MAPRAIL. Attach ENDCAPS to each end of the cork.

8. Attach TRIM#2 by applying construction adhesive liberally to the inside & back of TRIM#2 and slide it into place to complete the installation.

9. Inspect the marker board writing surface for protective clear plastic & remove if present. Clean the marker board prior to use using an ammonia–added cleaner such as Eeco Clean Spray Cleaner.