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226 GALAXY, HEAVY ACOUSTICAL PANELS, DIRECT TO SHEETROCK, INSTALLATION GUIDE



Required Tools; 225 Galaxy, 229 Galaxy Alignment Pins, 236 Combination Screws, Dead Blow Hammer or 965 Galaxy Hammer, 919 Carbide Tipped Drill 5/16", 911 Carbide Tipped Drill 1-1/4", Forstner Drill, 952 Pop Toggle.



When shipped in a pre-assembled flat packed kit, the tools required for customer installation are minimal. Tools required for "Customer DIY Installation": 229 Galaxy Alignment Pins, 236 Combination Screws, 919 Carbide Tipped Drill 5/16", 911 Carbide Tipped Drill 1-1/4", 952 Pop Toggle.



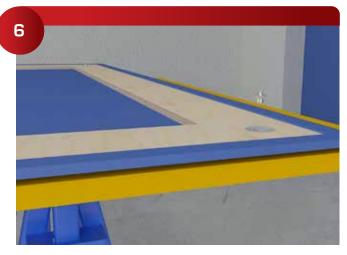
Layout the perimeter of the panels on the walls with a blue chalk line. Confirm that the panel layout is workable with field alignment, electrical and any other requirements.



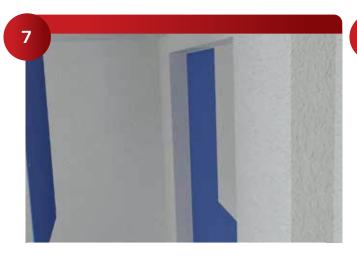
225 Galaxy should be drilled about 2" off the panel corners to firmly hold the panels. Drill the holes with a 911 Carbide Tipped Drill 1-1/4", Forstner Drill, 3/8" deep.



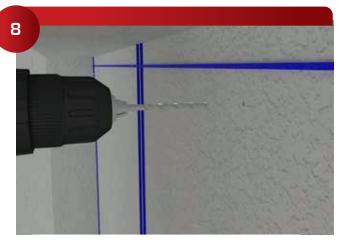
Install the 224 Galaxy flush with the panel surface using a Dead-Blow Hammer.



Using pliers insert the 229 Galaxy Alignment Pins into the 225 Galaxy.



Set the panels on top of the reveal strips and push them firmly into the drywall to mark the locations for the 236 Combination Screws.



Drill a 5/16" hole in the positions indicated by the 211 Alignment Pins



Install 952 Pop Toggle and 236 Combination Screws. Push red the setting stick into the 952 Pop Toggle to force the arms to pop out in the back. Using a drill set on low torque gently snug the screws. (TIP: Do not over tighten the screw, it can compress into the sheetrock.)



The reveals can be quickly painted, or you can use 1/32" plastic laminate with contact cement.



To install the panels they must be carefully realigned with the mounting screws. Then push them straight into place firmly, you should hear them click and lock in position. (TIP: Use reveal spacers to quickly locate the position of the panel.)



The panels are permanently removable for maintenance. The Galaxies are not suitable for frequently used access panels.

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226 GALAXY, DIRECT TO STEEL, ALIGNMENT PIN, EXTERIOR SIGN, INSTALLATION GUIDE



Required Tools; 226 Galaxy, 229 Galaxy Alignment Pins, 239 Machine Screws, Dead Blow Hammer or 965 Galaxy Hammer, 917 Drill & Tap combination, 10-24 Thread, 911 Carbide Tipped Drill 1-1/4" Forstner Drill



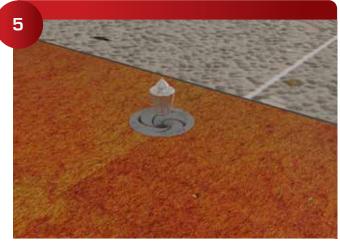
Determine the location of the sign and lightly mark the location, use tape on the door if it's too hard to mark.



The 226 Galaxy can be field installed using a 911 Carbide Tipped Drill 1-1/4", Forstner Drill



The 226 Galaxy can be plant installed flush with the back of the sign, allowing signs to be shipped flat with the hardware installed. A plant prepared CNC cut sign and layout template, including the centers for the mounting screws, makes the field installation very quick.



Place 229 Galaxy Alignment Pins in each 226 Galaxy to mark the sign. Alignment Pins are reusable.



Carefully place the sign in the correct position and bump the sign in each corner to mark the location of each mounting screw.