Structural Masonry Bracket
Supplemental Installation Instruction

Note to Installer:

Masonry brackets are used to secure a Marvin window or door into a masonry opening or used in lieu of fastening through the exterior casing in wood frame construction. Install field applied wood or clad exterior casing before attaching masonry brackets.

When fastening masonry brackets on units with jamb extensions, it may be necessary to position the bracket towards the interior of the unit to ensure that the bracket can be bent and properly fastened to the framing.

ATTENTION

*When applying masonry brackets to an **Ultimate Double Hung Magnum unit,** be sure the screw location is **not** directly behind the spiral balance tube. The 5/8"(16) screw will penetrate the balance tube and prevent the window from operating properly.*

NOTE: Numbers listed in parentheses ( ) are metric equivalents in millimeters rounded to the nearest whole number.

You Will Need to Supply	
Safety glasses	Tape measure
Phillips screwdriver	Hammer
Drill with 5/32" (6) drill bit	

CAUTION

Do not fasten masonry brackets to the jamb extension portion of the unit.

Clad Units without Exterior Casing

1. If applied, remove installation fin. Place the flange of the masonry bracket into the metal kerf 6"(152) from each corner and tap flange securely into the kerf. Secure with two #8 x 5/8" Phillips flathead screws. See figure 1.

Figure 1

Units with Exterior Casing

2. Butt masonry bracket flange up against the exterior casing and attach bracket 6"(152) from each corner of the unit with #8 x 5/8" screws. See figure 2. Space and attach additional brackets evenly between corner brackets not to exceed 18" (457) between brackets.

Figure 2

Multiple Assemblies

3. For mulled assemblies install a masonry bracket 6" (152) from the mull on each unit. See figure 3.

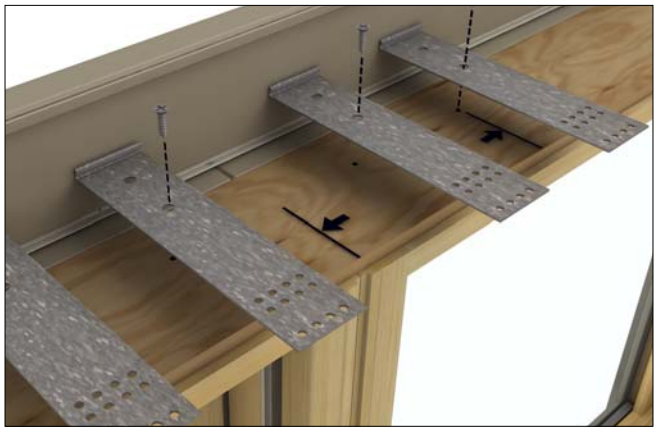

Figure 3

Installing the Unit

4. Bend bracket around the interior framing and drill two 5/32"(4) holes side by side through the masonry bracket. Proceed with installing the unit as detailed in the unit installation instructions. See figure 4.

Figure 4