## **Noise and Vibration Control, Inc.**

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## HUSHCORE™ *Louver*™ System Installation Guidelines

**NOTE:** It is the exclusive responsibility of the installer to assure the proper location of all fasteners, anchors and screws so that no damage is done to the chiller coils, power lines or other components of the equipment. Fastener spacing shown and referenced here is a guideline only and must be adjusted by the installer to avoid damage.



- Locate chiller unit framing to which the 2"x2" sheet metal angles (supplied with HUSHCORE™ Louver™ System) may be mounted. The angles are cut to size in the field by the installer. Check to make sure the fasteners will not damage coil lines, utility lines or other components of the chiller before using Tek screws to anchor the Louver™ System.
- 2. The HUSH DUCT™ louvers are always installed with the blades angling down toward the ground. The top of the blades are solid sheet steel and the underside of the blades are perforated steel. This will help you orient the modules properly.
- 3. Fastener spacing should be approximately 12" on centers and as necessary to avoid all lines and interferences using #10 x 1" long Tek screws.
- 4. Angle supports are not needed on all HDAL edges. Refer to project drawings for module tags and locations as well as support details.
- 5. If the chiller has OEM punched architectural louvers, these must be removed before installing the HDAL HUSH DUCT™ louvers.
- 6. Most *Louver*™ System installations are progressive so be sure to look at the layout drawings for the project and follow the recommended sequence/order of module installation.