



Clark County Department of Building & Fire Prevention

Building Division – Inspection Services

Field Inspection Guideline

SUBJECT: Anchorage of Appliances	FIG-M-006	
<i>Effective Date:</i> September 02, 1994	<i>Revised:</i> March 16, 2015	<i>Approved By:</i> BAT
<i>Code Chapter:</i> 2012 UMC Section 303.5	Page 1 of 1	

Interpretation:

The referenced code section identifies the requirement to provide support of HVAC appliances sufficient to sustain vertical and horizontal loads.

Field Application:

Galvanized flat strap metal may be used to comply with this section for support of HVAC units suspended from truss systems in attics provided the following method is used:

Galvanized flat strap metal used to suspend HVAC equipment shall be a minimum of 26 gauge and shall be 1-1/2 inches in width. Additionally, based upon SMACNA National Standards, the flat strap shall be secured to the HVAC equipment with a minimum of two screws through the vertical housing of the equipment and shall continue and be turned horizontally 2 inches under the unit and screwed once from the underside.

NOTE:

This method of support shall not permit screws through the condensate pan of the unit when supplied. If proper support of the equipment cannot be made as outlined in the above method, alternate methods of support shall be used that will not compromise the condensate pan.

Revision History:

Reference #	Title	Effective Date	Revised	Reviewed
FIG-M-006	Anchorage of Appliances	September 02, 1994		May 31, 2013
FIG-M-006	Anchorage of Appliances			May 22, 2014
FIG-M-006	Anchorage of Appliances		March 16, 2015	