

ELECTRICAL INSTALLATION

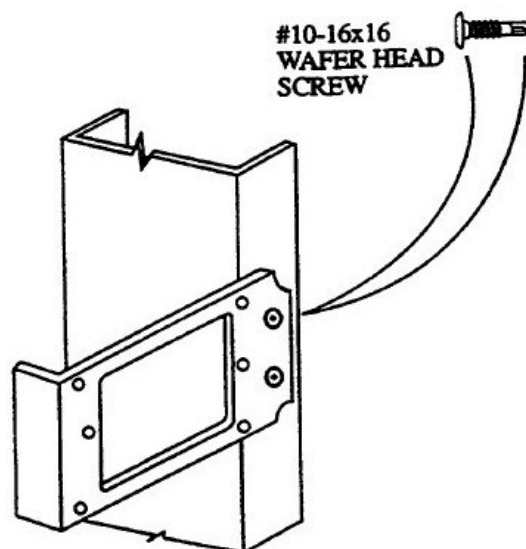


EARTH INSTALLATION

Steel Building Frames must be permanently earthed in accordance with local electrical authority requirements.

SWITCH & POWER POINT SUPPORT

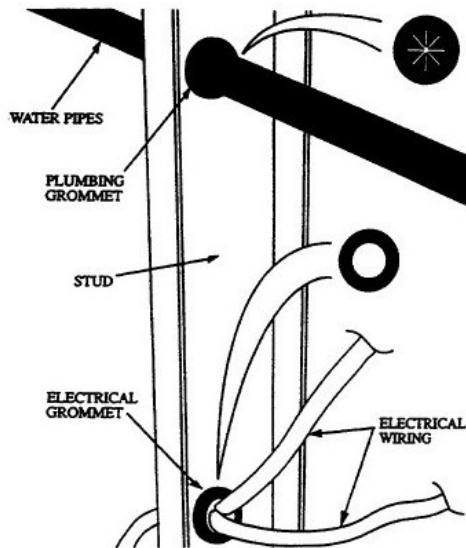
Fixing backing plates for switches & power points using #10x16-16 Wafer Screws. Do not fix switches or other control devices directly to architraves or skirting boards, due to the close proximity of metal framework.



Switch & Power Point Backing Plate

ELECTRICAL WIRING

Electrical wiring is installed through service holes provided in studs and wall plates. Grommets must be used in all non-flanged holes through which wiring is installed, to protect insulation. Wiring may be secured to frames using cable clips.



Installed Position of Electrical Grommets



Cable Clip

FRAME MODIFICATIONS

If components require modification for electrical services, consult with the framing system fabricator.

For further information please contact:

National Association of Steel-Framed Housing Incorporated
17-19 Gladding Place, PO Box 76-134, Manukau City

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Toll free: 0800 333 225

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IMPORTANT

This publication is designed to assist Qualified tradespersons in the fixing of materials to steel framed houses and is not intended for use by untrained personnel. The recommendations are a guide only. All fixing should be in accordance with manufacturers Specifications.

The information contained in this literature is correct at the time of printing. However, it is subject to change without notice.