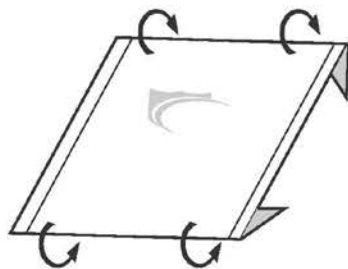


Ventilation

Install in such a manner as to not obstruct existing ventilation

- * Leave 3" - 6" open at the peak of roof.
- * Off-Set Ridge Vents, Gable Vents and Power Vents: Cut out or leave a section of the radiant barrier to expose vent.
- * In Soffit area - Start 3" - 6" above the mass insulation or cut a vent hole in the radiant barrier above mass insulation.
- * Enclose each end of Silver Shield by folding under.

Note: always start by folding a 1" strip of Silver Shield Radiant Barrier and stapling to bottom of top cord.



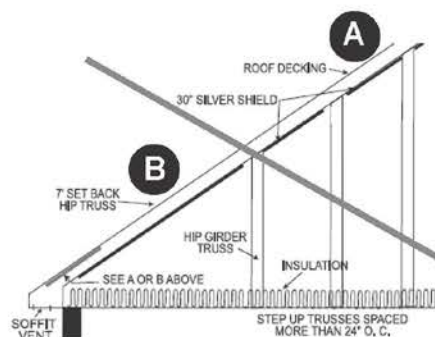
Hip Roofs

- * Leave a 3" to 6" opening at the cross member and between the radiant barrier and top of insulation at the soffit.

Note: The Hip Roof section will be wider than the rafters due to the pitch of the roof.

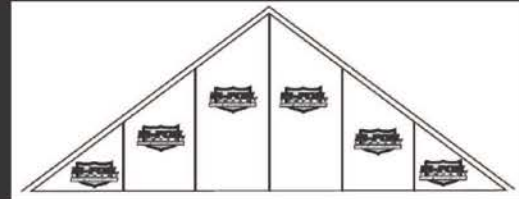
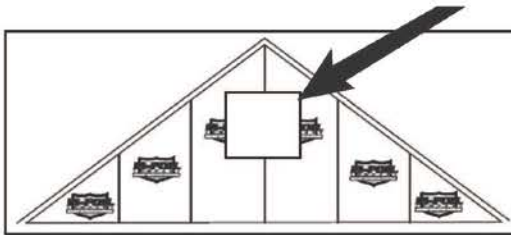
- * If rafters are 16" on center - Use 24" wide radiant barrier
- * If rafters are 24" on center - Use 30" wide radiant barrier

On the adjacent horizontal step-up trusses, cut out or fold over the opposite corners of the radiant barrier approximately the size of your fist.

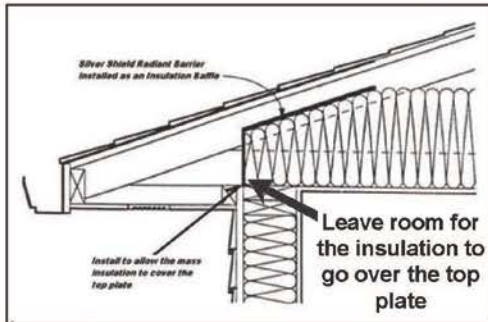


Gable Ends

- * Measure the width of the framing.
- * Install Vertically with framing.
- * Enclose the entire gable.
- * Cut openings for Gable Vents.



Using Silver Shield as an Insulation Baffle



Cut a 32" piece of radiant barrier to install at the soffit for a baffle. Leave a 3" to 6" gap, then continue the radiant barrier to the peak of the roof.

OR

Cut vent holes in the radiant barrier, they are needed to allow air from the soffit to get into the general attic.

