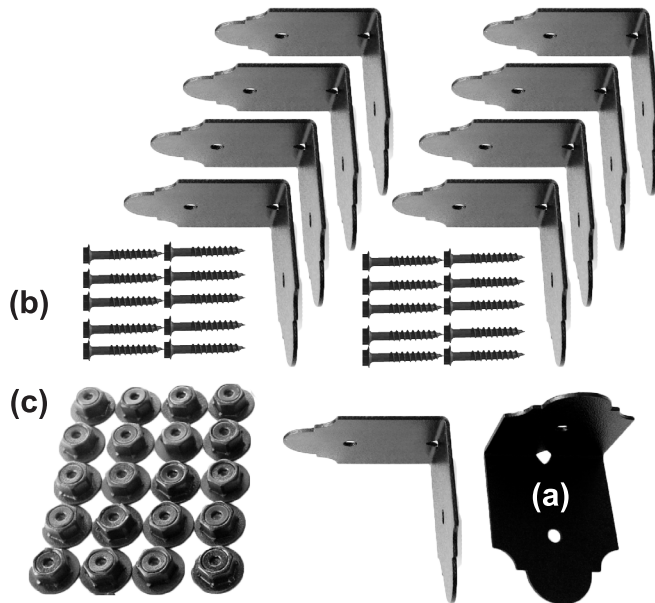


Rafter Clips 4"

Laredo Sunset

Item #: 56618

**Ornamental
Wood Ties**



Replacement Parts

Kit Includes:

- 10 4" Rafter Clips (a)
- 20 1 3/4" Lag screws (b)
- 20 Hex Cap Nuts (c)

- Decorative bracket cutout makes exact location easy to establish
- Offset hole pattern for unobstructed back to back mounting
- Includes hardware for attaching 4" rafters
- 12 ga. steel

Rafter Clips 4"

Item #: 56618

Laredo Sunset - Installation Guide

General Guidelines:

- Materials are heavy and bulky minimum of 2 people are required for most installations
- Brace and tie off large beams and posts until all connections are made
- Wear proper safety equipment
- Check with local authorities and home owners association before construction
- Check for underground and or hidden utilities that could be damaged
- Be sure to use the right tool for the job
- Plan ahead and have the required hardware, fasteners and tools close at hand before starting the installation

Steps:

1. Measure along beam and make vertical 1/2" long vertical marks from top edge of beam
2. Position the Rafter Clip so that the bend is flush with top of the beam and the point of the diamond shaped cut out is centered on the marks
3. Remove threaded covers from all Hex Cap Nuts
 - a. Insert Lag Bolts into Cap Nuts
 - b. OWT Lag Bolts require a 3/8" Hex Bit
 - c. Replace Threaded Covers until flush with edge of the nut
 - d. HINT: Use tread lock on Threaded Covers in accessible areas
4. Install Lag Bolts into the beam
5. Repeat for all other rafter locations
6. Center the rafter on the beam and Rafter Clip
7. Install Lag Bolts into rafter

Pro Technique: If the installation requires the brackets to be mounted on both sides of the same board be sure to inspect the brackets to orientate the holes so the attachment hardware does not collide. NOTE: The fastener holes are offset on each bracket.

Use and Care: This hardware may not be suitable for every situation or installation application. A design professional should be consulted to ensure the specific installation application meets local building code requirements.

If hardware becomes dirty clean with soap and water. Avoid abrasions to surface and touch up any scrapes with paint. Rinse with fresh water if hardware comes in contact with ice salt or salt water.