

# PRO-SERIES GARAGE DOOR FRAME ASSEMBLY / INSTALLATION INSTRUCTIONS 90 Degree Corner

**Note:** Assembly and installation of this aluminum garage door frame requires **two** people.

#### **Tools required:**

- screw gun
- rubber hammer
- level

## Additional materials required (not included):

- color matching caulk
- wood shims
- nails or screws to fasten frame to rough opening

Rough opening requirements: Width + 3 inches wider than finished opening. Height + 1  $\frac{1}{2}$  inches higher than finished opening.

## Open package and check contents

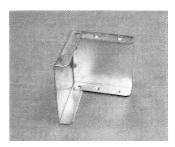
Open garage door frame package and lay on level surface being careful not to scratch the aluminum. Package contains:

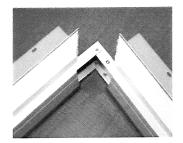
- 2 aluminum vertical jambs
- 1 aluminum header
- 1 hardware package.
  - The 90° hardware package utilizes 2 90° gussets and 4 screws.

Pictures of Aluminum Profile, Composite and Nailfin may vary from actual.

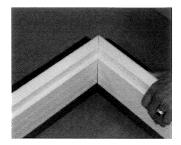
#### 90° Corner Frame

STEP 1: Insert 90° corner gusset into header and vertical jamb. Repeat on opposite corner.



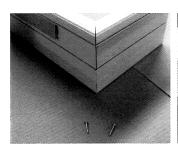


Assembled corners should have minimum separation between the aluminum header and vertical aluminum jamb along the exposed face and nosing.

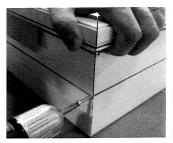


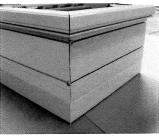


**STEP 2:** Install a pan head screw into the screw boss on the top and side of each corner as shown below.









STEP 3: Tip the frame into the rough opening using two people to eliminate any twisting on the frame causing the miters to separate. Attach frame to exterior wall surface by nailing or screwing through the nail fin. (Nails or screws are not included for this step.) Using wood shims (not provided), shim until plumb and square vertical frame legs and header, and fasten with screws or nails (not provided) through exposed composite on frame verticals and header. Nail or fasten every 18" as shown below.





**STEP 4:** Using a color matched caulk (not included), caulk face and inside miter joints as shown. (**Note:** Overhead door perimeter weather-strip sold separately.)



