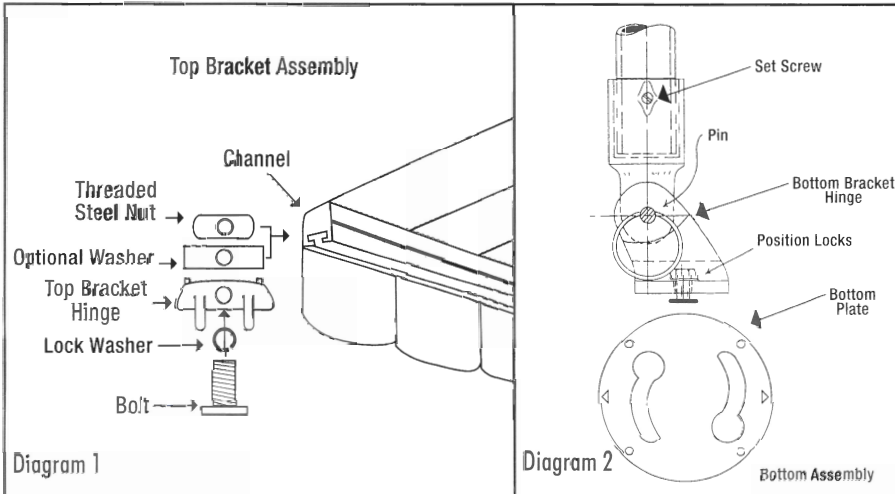


AWNING ASSIST BRACE

Installation Instructions

Tools normally required: Level, Hacksaw or Plumber's Pipe Cutter, Screwdriver, Power Drill & Concrete Bits (for concrete applications).

- Step 1 Extend awning to full position and remove end caps from the awnings front bar.
- Step 2 Assemble top bracket/hinge as illustrated in diagram.1. From the two sizes supplied, select the largest bolt & threaded steel nut, that best fits the in side dimensions of the channel slot on your model, Note use the optional spacer were ever possible for additional grip inside the channel.
- Step 3 Next, attach the top bracket/hinge assembly to the front bar. Insert the optional washer & threaded nut into the into the awning channel and tighten the threaded bolt.
- Step 4 Assemble pole and bottom bracket/hinge assembly as follows: (diagram 2)
 -Insert pole into the aluminum eye-end sleeve clamp and tighten the set screw.
 -Attach to the bottom bracket/hinge with a release pin.(diagram 3 & 4)
 -Place bottom plate into position with arrows positioned parallel to awnings front bar
 -(Tip: use a plump line, to determine the position directly beneath the front bar.)
 -Insert bottom bracket position locks (dia. 2) into the bottom plate and twist 90°, left.
 -loosely, place the bottom assembly into the final position (with the pole inserted in the bottom bracket/hinge & twisted into the bottom plate.) Next, mark the top end of the pole at the top bracket/hinge's release pin hole position, deduct 1" to allow for the upper aluminum eye-end sleeve clamp, & cut to size. Install the upper aluminum eye-end sleeve clamp, tighten the set screw & attach, with a release pin, to the top bracket/hinge. (illustrated in diagrams. 3 & 4)
- Step 5 Place a level on the pole to ensure that it is at 90 degrees or leaning forward to reduce wind shear. (diagram. 5) and to ensure that it is not leaning to the left or right.
- Step 6 Attach the bottom plate to the surface using the four screws, supplied.
- Step 7: Disconnect "automatic" wind sensor equipment.



Congratulations!

Now you can enjoy the peace of mind knowing that the AWNING SUPPORT BRACE is providing additional security for your awning's protection. However, please remember that this brace is not designed to convert your awning into a permanent structure. It is designed to strengthen your awning in winds not exceeding 15 mph. The seller will not accept responsibility beyond this limit. Since the product is not being installed by the seller, the seller's and Manufacturer's warranties are limited to replacement of defective parts within one (1) year from date of sale.

Awning Assist Brace System Inc.

4213 HWY 7 Omeme, ON

KOL 2W0

Tel: 705-799-2517 • Fax: 705-799-1148

www.awningassist.com

Email: regel@ican.net

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Diagram 3

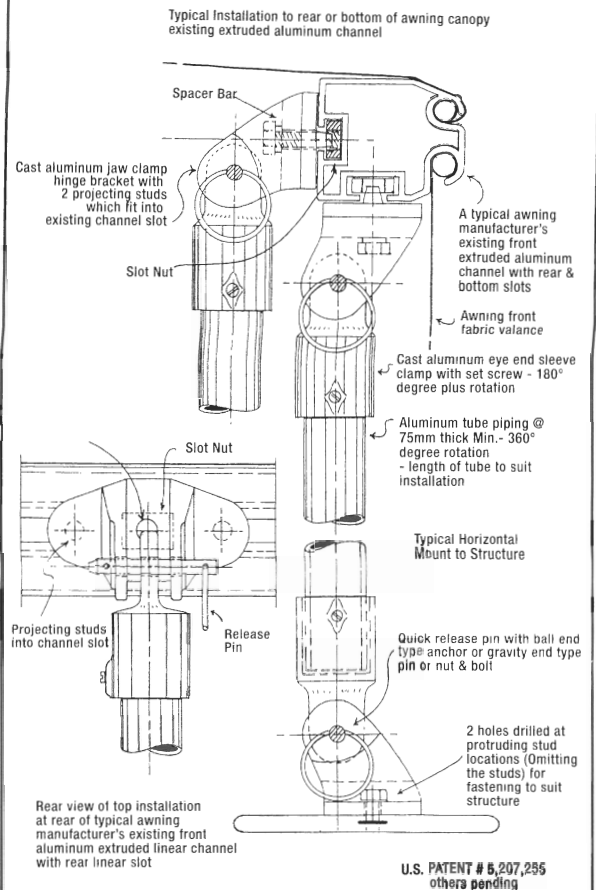


Diagram 4

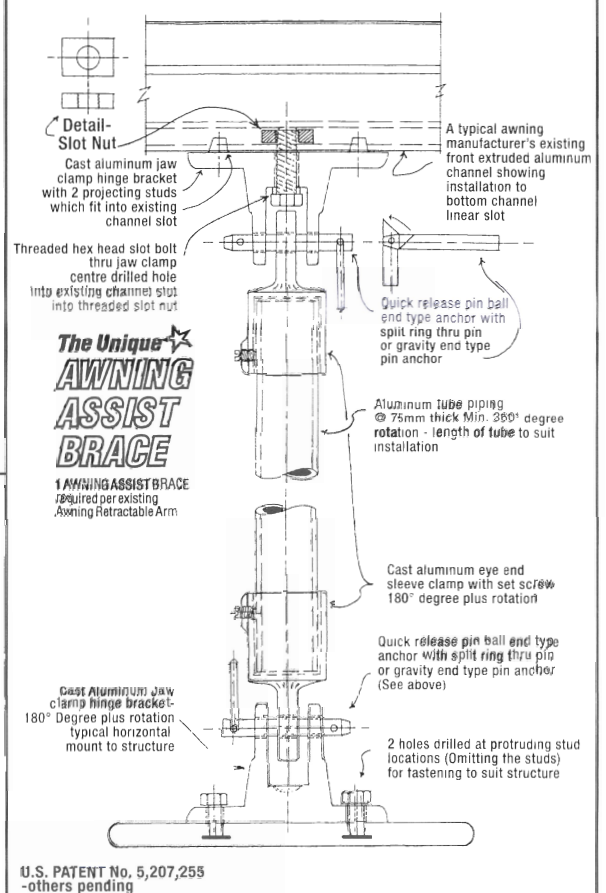
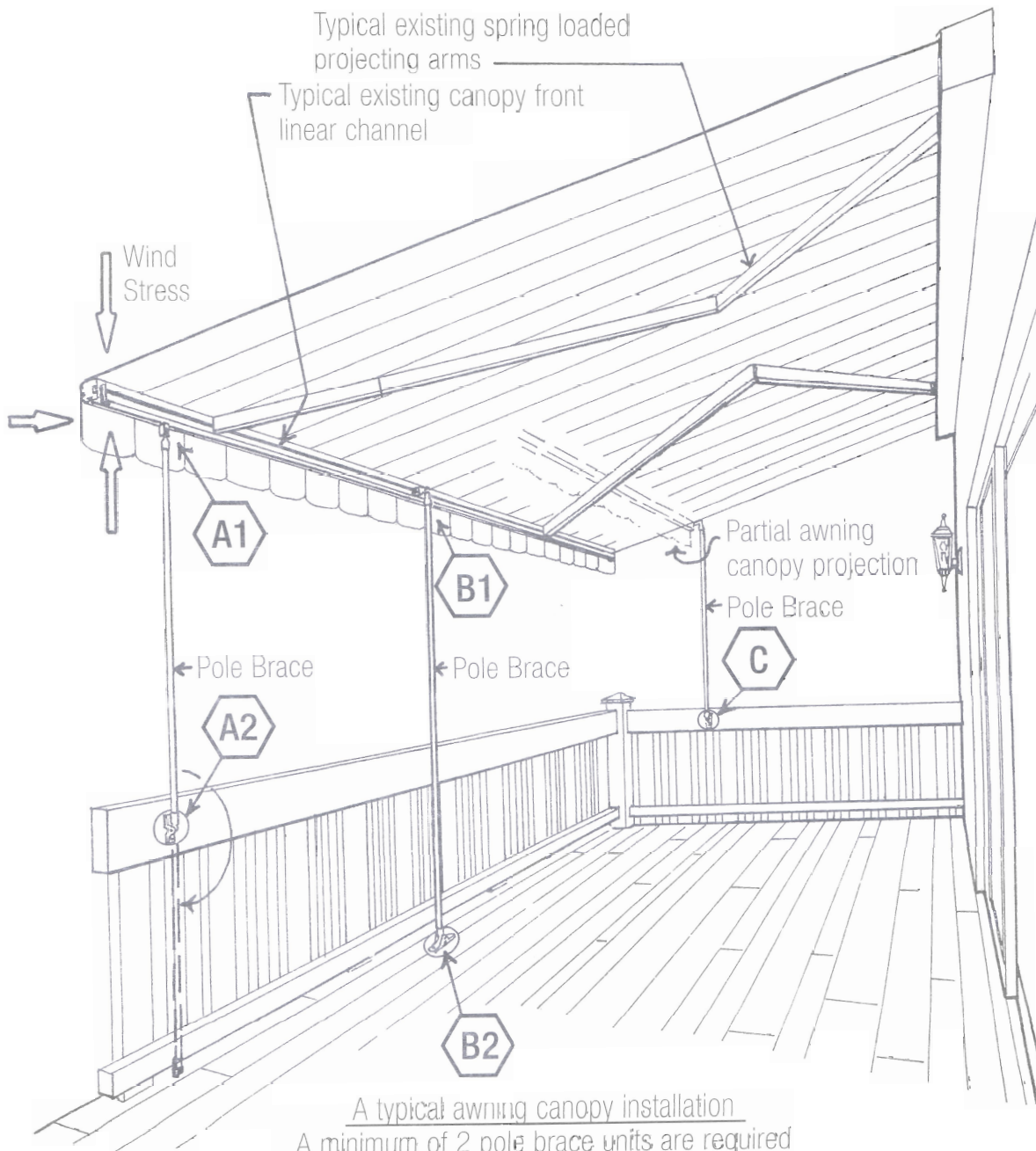


Diagram 5 - Over

Diagram 5

Typical Installation of the manually operable pole brace
to a typical existing awning canopy

- A1 Top end of pole brace secured to bottom slot channel of existing front linear aluminum extruded channel
- A2 Lower end secured to a existing rail or wall.
- B1 Top end of pole brace secured to rear slot channel of existing canopy front linear aluminum extruded channel.
- B2 Lower end secured to a existing ground building surface.
- C During the partial projection of a existing awning canopy the lower end of pole brace may be secured to ground surface or side rail or wall.



A typical awning canopy installation

A minimum of 2 pole brace units are required
1 per every existing projecting awning canopy arm