Selkirk Chimney System Roof Brace Kit

(USA Only - See separate instructions for Canada) (PART NO. 6T-RBK, 7T-RBK, 8T-RBK)

LIST OF CONTENTS

QTY.	ITEMS	QTY.	ITEMS	QTY.	ITEMS
2 ea.	Angle Bracket 1 1/4 sq. x 4"	2 ea.	Chimney Support Band	2 ea.	Telescoping Tubes
4 ea.	1/4 x 2" Lag Bolts	4 ea.	1/4 - 20 Hex Flange Nuts	2 ea.	1/4 - 20 x 1" Bolts
2 ea.	¼ - 20 x 1" Bolts	2 ea.	¼ - 20 x ½" Carriage Bolts	2 ea.	$\frac{1}{4}$ - 20 Hex Flange Nuts
2 ea.	¼ - 20 Hex Flange Nuts	2 ea.	1/4 - 20 x2" Carriage Bolts		

This kit contains a universal hardware pack which includes some items that will not be used

- Form the Chimney Support Band into a half circle (if not preformed) and place around the chimney. If desired, use a length of chimney to help aid in forming shape.
 The Band should be located at a minimum height of ½ -¾ the height the chimney extends above the roof. (See Figure 1).
- 2. One end of each square/bent tab of the Support Band will have a square hole while the other end will have a slot. Put the two halves together so the band is formed into a complete circle with each side having a slot and a square hole. (See Figure 2).
- 3. Temporarily fasten the outside ends (slot and square hole) together, using the ½ 20 x ½" Carriage Bolt and nut. The bolt should be inserted from inside the square area pointing away from the Support Band. (See Exploded View, Figure 2).
- 4. Pass the (2) 1/4" x 2" bolts behind the previously installed bolt and secure the two halves together. (See Figure 2).
- 5. Determine the location of the Angle Brackets on the roof structure, rafters or framing. Secure to roof temporarily, using nails to hold in place. (See Figure 4).
- **6.** Assemble Telescoping Tubes as follows (See Figure 3):
 - **a.** Slide the supplied Hose Clamp over the larger diameter (outer) tube.
 - **b.** Insert smaller diameter (inner) tube into the larger tube.

- **c.** Temporarily hold the tubes together by tightening the hose clamp over the cut section of the larger tube.
- **d.** Repeat for the other telescoping tube assembly.
- 7. Attach one end of each Telescoping Tube Assembly to each Angle Bracket, using one (1) ¼ 20 x 1" bolt and nut. (See Figure 4). Attach the other end of the Telescoping Tube to the Chimney Support Band using the pre-attached ¼ 20 x ½" Carriage bolt and nut. (See Figure 2). The flattened tube ends can be bent as necessary.
- 8. Adjust the Telescoping Tubes as needed by loosening the bolt which secures the inner tube to the outer tube, extending to the needed length and re-tightening the bolt.
- 9. Remove the nails that were temporarily holding the Angle Brackets to the roof. Secure the Angle Brackets to the roof structure using (2) two ¼ x 2" Lag Bolts for each bracket.
- **10.** Check all required dimensions and angles, ensure chimney is level and plumb, adjust if necessary.
- **11.** Finish tightening all bolts and nuts.
- 12. For added security, lock tubes in place by using ½" x ½" stainless steel self-tapping screw (supplied) through the pilot holes found near the hose clamps.
- **13.** Clean tubing with solvent
- **14.** Paint with rust preventative, primer and outdoor paint.

Figure 1

Round Top

No. Support Band

Locking Band

Angle Bracket

2 Lag screws

