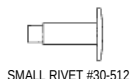




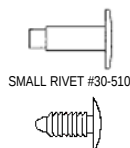
PATIO FURNITURE VINYL
STRAP REPLACEMENT

DOUBLE WRAP PROCESS HOLLOW FRAME (SQUARE OR ROUND)

Printable Instructions below



SMALL RIVET #30-512

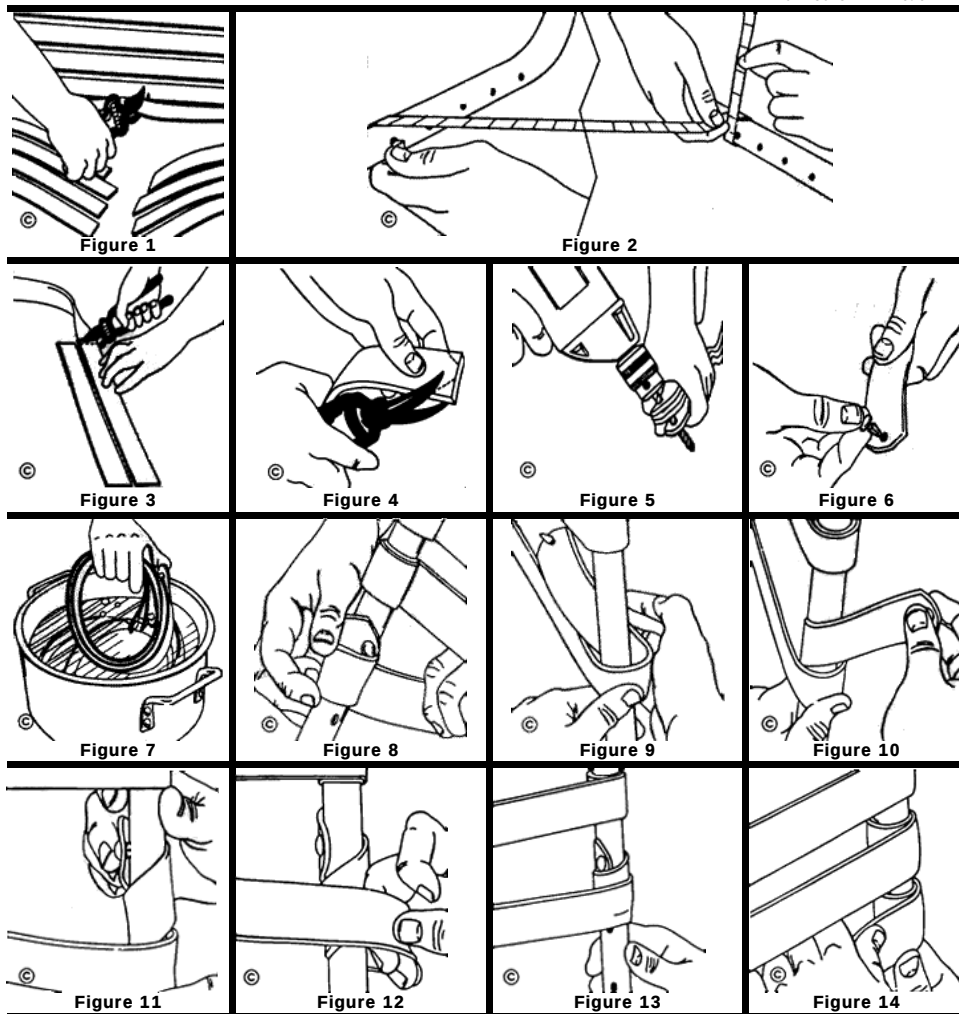


MULTI GAUGE RIVET #30-511

PATIO FURNITURE VINYL STRAP REPLACEMENT

DOUBLE WRAP PROCESS

HOLLOW FRAME (SQUARE OR ROUND)



INSTRUCTIONS - Eye protective goggles and gloves are recommended for this type of project. See **LIABILITY STATEMENT** below.

FIG. 1 - Using a pair of garden shears cut off all old straps and fasteners. Clean the piece well. If the furniture is in need of structural repair or painting this is the time to do it.

IF YOU ARE USING PRE-CUT STRAPS SKIP DOWN TO FIG. 6. USE THE INSTRUCTIONS IN FIG. 3 FOR MEASUREMENT OF STRAP LENGTH.

FIG. 2 - Place the piece to be strapped on a table or work bench. Using a cloth measuring tape, find the exact measurement hole to hole making sure to go around the outside of the frame.

FIG. 3 - Add approximately 6" to the exact measurement obtained in Fig. 2 if the holes are on the inside of the frame (if the holes are on the bottom of the frame add approximately 4" to the exact measurement obtained in Fig. 2). Cut a couple of straps off your roll of vinyl. (Do not cut all the straps at once as you may want to adjust the strap length after seeing how the first couple of straps fit around the frame).

Examples:

If the holes are on the inside of the frame and the exact measurement hole to hole comes to 25"; add 6"; equals 31". Cut Straps to 31".

If the holes are on the bottom or back of the frame and the exact measurement hole to hole comes to 25"; add 4"; equals 29". Cut Straps to 29".

FIG. 4 - Using the garden shears trim off the corners on each end of the vinyl straps. Once you get the hang of it, you can stack several pieces and trim them three or four at a time.

FIG. 5 - Using a leather punch or an electric drill with a 3/16" bit, carefully drill a hole in the center of the strap approximately 1/4" from the end of the strap. Do this with both ends.

FIG. 6 - Insert nylon fastener in both ends of strap. The vinyl straps must be heated and stretched over the furniture frame. If continuous strapping is anticipated a pair of golf gloves will help reduce finger burn caused by handling the heated straps. In addition you may want to wrap some adhesive tape around the top of your thumb and index finger for a bit more insulation before you put on the gloves. Part #'s 30-513 & 30-514 are recommended for 1 1/2" wide strapping. Part #'s 30-510, 30-511 & 30-512 are recommended for 2" wide strapping.

FIG. 7 - Using a hot plate or other heat source boil a large pot of water. Once the water has come to a boil insert several straps with fasteners inserted. Reduce heat so water remains hot but not boiling. Allow straps to stay in water at least 2 minutes. Leaving them in longer will not hurt them. Remove one strap and dry with towel.

FIG. 8 - Insert rivet into hole in frame and wrap strap tightly around itself covering the rivet head as you bring strap around the outside of the frame.

FIG. 9 - Stretch strap firmly across frame at an angle about four or five inches below the rivet hole you are pursuing. Stretch until you have pulled about eight to nine inches past the frame. Using heavy thumb pressure of one hand hold strap in position and begin wrapping strap around frame with your other hand.

FIG. 10 - While holding strap firmly in place with thumb, wrap strap around frame twice.

FIG. 11 - Insert rivet into hole in frame.

FIG. 12 - Pull strap back and in an upwardly motion to bring top wrap over bottom wrap.

FIG. 13 - Slide strap up over itself covering rivet.

FIG. 14 - Adjust strap as necessary to obtain uniform appearance.

LIABILITY STATEMENT

Even though we provide instructions and information for do-it-yourself outdoor furniture installation

and repair of outdoor fabric, vinyl strap and parts includes risk. Personal injury and/or furniture damage may occur during this process. We are not responsible or liable for damages that may be sustained to persons or property during an installation. For this reason we recommend professional installation as the best option whenever possible. While care has been taken in the preparation of the information contained in this web site, Patio Products, Inc. and it's subsidiaries PatioProducts.com does not and cannot guarantee its accuracy. Anyone accessing this information does so at their own risk. Access to this information indemnifies Patio Products, Inc. and it's subsidiaries from any and all injury or damage arising from such use.

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