

The pattern printed with red ink makes it much easier when you are cutting out the parts. You can see exactly where your blade is. Patterns with black lines are a little harder because the blade gets lost in the black line. If you can find a color copier to make your copies it will make the sawing easier.

Wood Type; Western Red Cedar - Color is more important than type.

Wood Thickness; 3/4" at max. (unless otherwise indicated) 1/4" min.

These are suggestions, feel free to use any variation of the above.

You will need four 3/8" dowels approx. 3/4" long for the eyes.

Enlarge 132%

If you do not enlarge the pattern use 1/4" dowels for the eyes.

LEGEND

— Outside edges

← Grain Direction

D..... Dark Shade of Wood.

MD..... Medium Dark Shade of Wood.

M..... Medium Shade of Wood.

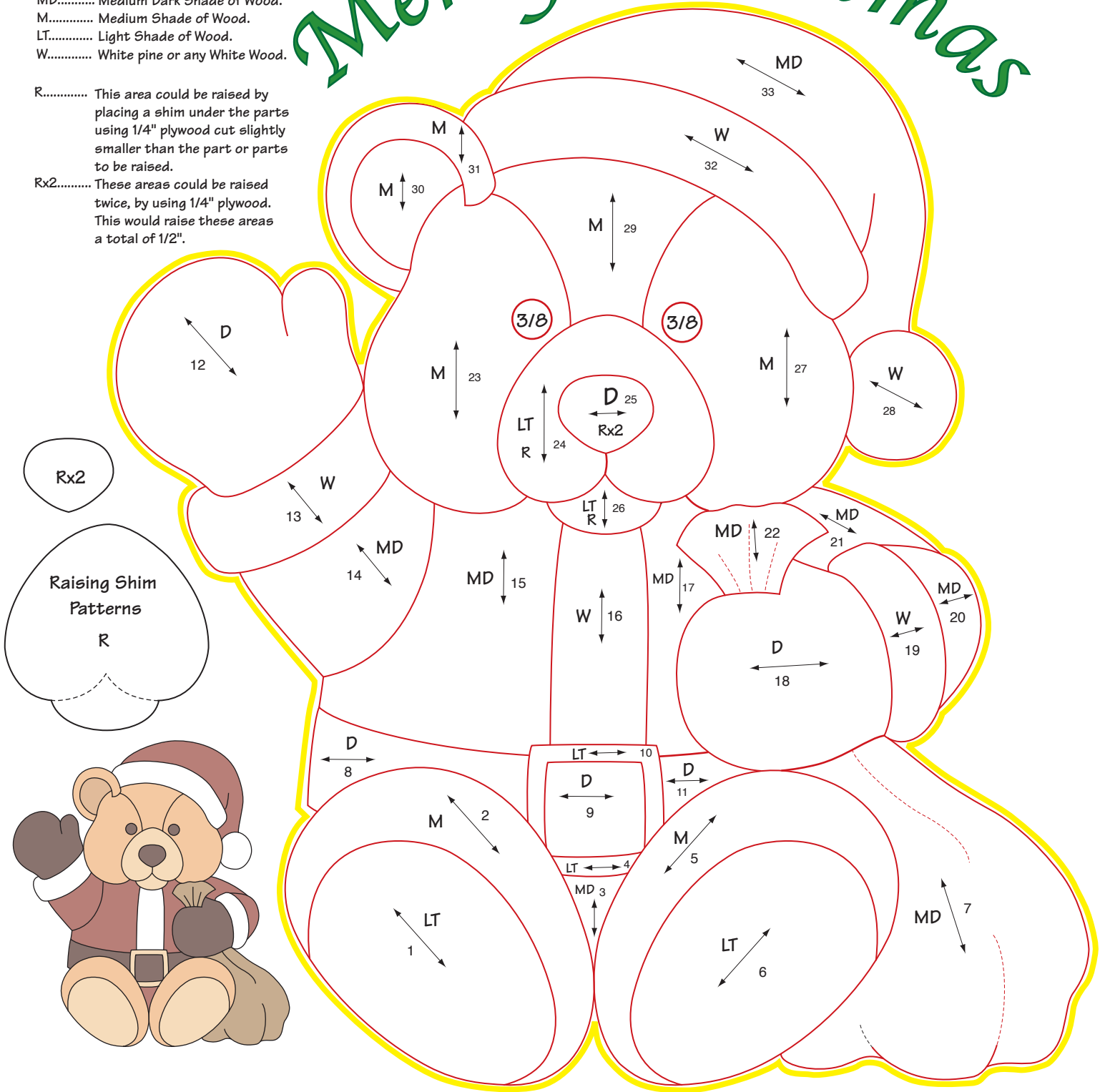
LT..... Light Shade of Wood.

W..... White pine or any White Wood.

R..... This area could be raised by placing a shim under the parts using 1/4" plywood cut slightly smaller than the part or parts to be raised.

Rx2..... These areas could be raised twice, by using 1/4" plywood. This would raise these areas a total of 1/2".

Merry Christmas



Santa Bear Instructions

Make at least 5 copies of the pattern. Cut up each section that has a different color and grain direction. Leave at least a 1/8" border around each pattern piece. Glue the pattern pieces on the appropriate color of wood. Cut the parts, cut on the center of the line. Use a larger blade (like a #5 for cutting around the parts) if you need to part any (like face parts 23, 29, and 27) use a smaller blade to make the inside cuts. After all the parts are cut out assemble the project and check for fit. If all fits, remove the paper and number the back side of each part. Sand what would be the background pieces first, like the MD hat #33, MD jacket #'s 3, 15, 17, 21. After sanding put the parts back and mark adjoining un-sanded parts. Work your way up to the thicker parts, like the mouth area LT #'s 24, and 26. The last part to sand will be the D #5 nose.

After all the parts are sanded hand sand with the grain removing any deep scratches. Dust the parts off well, we use compressed air to blow the parts off. Apply at least three coats of finish. Allow plenty of time to dry between coats. Trace around the project on white paper to make a pattern for the backing. Use spray adhesive to apply the backing pattern to 1/4" or 1/8" plywood or masonite. Glue the parts onto the backing.