

Instructions For THE SHIELD

Parts in your kit:

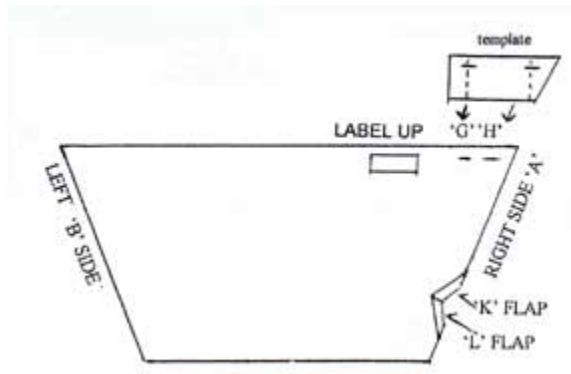
- Shield material of pvc fiberfabric
- Instructions
- Length of bungee cord (36")
- 2 hooks
- Adhesive
- 4-washers

Tools you'll need:

- Scissors
- Tape measure
- Large area to work at
- Drill and drill bit
- Pen or pencil

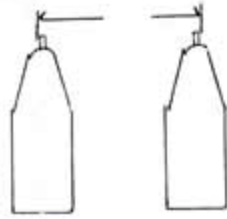
Note: when finished, the shiny side will be in contact with your snowmobile cover and the non-shiny side will be on the out side.

1. Find a clean flat area; you can spread out the pvc fiberfabric shield material with toesters label up and in the upper right hand corner.

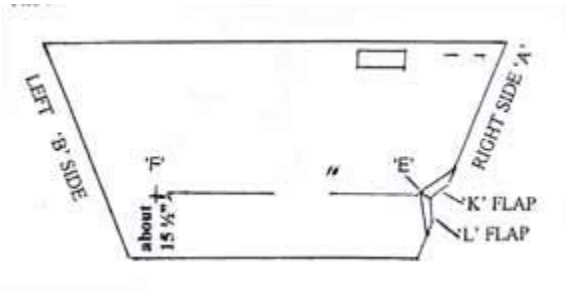


2. Using the template on the last page of these instructions, cut it out, following the instructions on it, then place it in the upper right corner at the edges of the shield, where 'g' & 'h' slits are, as illustrated in above diagram. Draw a line on the shield to duplicate the 'g' slit and the 'h' slit on the template. Remove the template, then using your scissors cut the 'g' slit and the 'h' slit on the shield the same way you cut it for the template, by folding the material (our pvc fiberfabric has a stop tear weave this line will not continue to tear in the future)

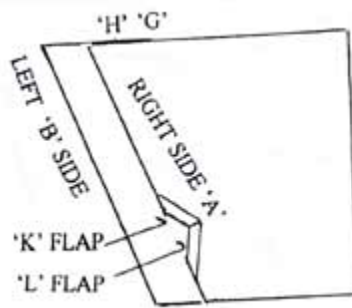
3. Measure your snowmobile skis at the front tips from outside edge of tip to outside edge of tip. Write it here ___ " add 1" = ___ this is your ski distance, you will use this total inches amount in step 4.



4. Mark your skis distance on the shield from 'e' to 'f', be sure your mark is up from the bottom about 15 1/2" or so.

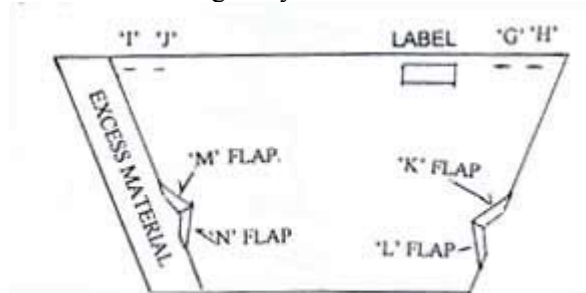


5. take the right side 'a', lift and lay or fold it over toward the left 'b', place the 'e' on top of your mark 'f' as close as possible, and still have the top and bottom edges even.



6. Using a pen, draw a line on the 'b' side to duplicate the 'a' side completely- including the two slits 'g' and 'h' and 'k flap and 'l' flap, be sure and include the slit between 'k' and 'l' flap and the drawn line from long point to long point of the 'k' & 'l' flap.

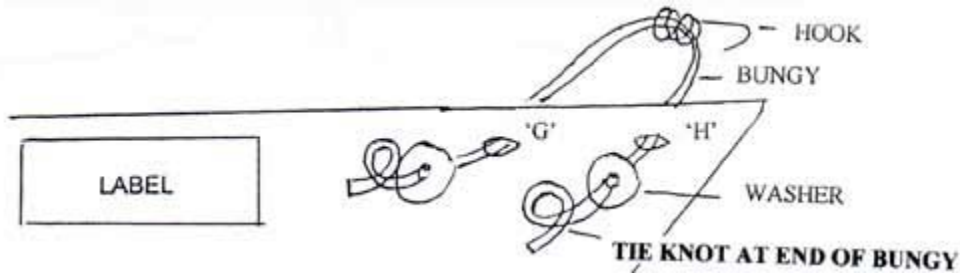
7. Unfold it flat again- your shield should look like this now



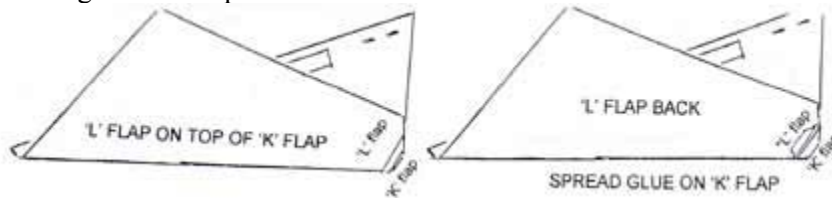
8. Cut off excess material on 0 side to duplicate the 'a' side, using a scissors.

9. Repeat step 2 for 'i' & 'j' slits, after you have done this the left and right side should be a mirror image of each other, having the same lines drawn, same cut between flaps and same 'g', 'h', 'i', 'j' slits.

10. Cut bungee cord in two equal length 18" pieces. Attach bungee-washers-hooks as shown here. If your slits are too small you can cut them a little larger and to pass the bungee cord through the washer, you may want to cut the end at a slant. Try and get the knot as close to the end of the bungee as possible.



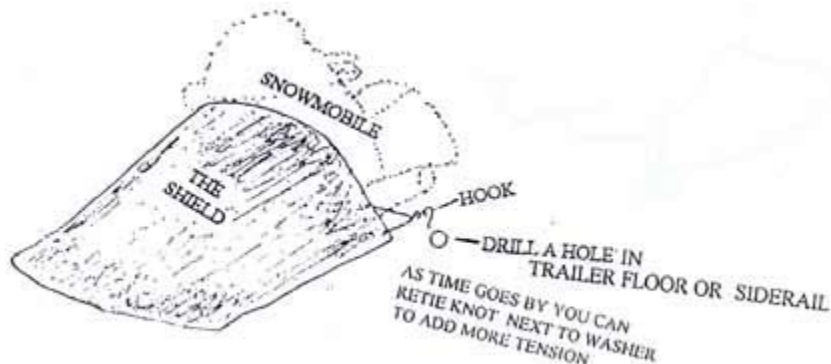
11. Now we will weld the shield - for your skis distance. Get the adhesive open and ready. Work with the 'a' side first. Fold the 'l' flap so it is on top of the 'k' flap ~ line them up. Place old newspaper under flaps to catch excess adhesive. Then matching the flap edges as close as possible. (left illustration below) hold both in place, while lifting 'l' flap up, spread a generous amount of adhesive on 'k' flap (right diagram below) lay 'l' flap back against 'k' flap and gently press two flaps together. Hold stationary for 15 minutes. Repeat for 'm' & 'n' flaps. You will need to gather the top of the material to the center to do this.



12. Allow to cure for 12 hours in above 50degree temperature.

13. Park your sled on your trailer, were it will always sit.

14. After shield has cured- place shield over front of your snowmobile with label up at windshield - you must reverse the area of the 'k' & 'l' flaps and the 'm' & 'n' flaps so they are to the inside and not seen from the outside.



15. Pull shield up and back to snug fit - gently pull hook and bungee down and back, a few inches is normally enough to pull the shield tight. Mark a place on your trailer floor or side rail and drill an oversized hole for the hook to go into. Repeat for both sides. You can unbend the hook a little, to help make it easier to get in and out of the hole.

16 happy trails

Ps. You can tighten the bungee cord by retying tile knot, next to the plastic washer, should you want more tension in tue future

