Installation Instructions

Braap Wraps

Please read all instructions before installing your wrap.

Additional items for install:

Rubbing alcohol Paper Towels Lint free or microfiber cloth Snap blade knife, X-acto knife or razor blades Cotton or stretchy thin glove Thin needle for removing bubbles



Preparing your sled for wrapping

1. After removing your wrap from the box, check to make sure that there is no damage to any of the decals. If you find missing pieces or a damaged decal please let us know so we can send out replacements. Lay the decals out flat on a table. It can help to allow the decals to lay out flat for 24 hours to remove curling.

2. Remove any old or stock decals using a heat gun or hair dryer. In the install kit, you will find a pink "Little Chizlr" which can help scrape off old decals without damaging plastics.

3. Use adhesive remover in the install kit to remove any excess adhesive left behind on the sled.

4. After removing all old decals and adhesive, wipe the sled down with Rapid Prep included in the install kit. If you did not purchase and install kit, use a mixture of pH neutral baby soap(1-2 drops soap to water in a spray bottle and mix) to clean any oil, dirt, wax or grease off the sled. Take extra care to make sure any adhesive remover is cleaned off.

5. IF YOU HAVE USED ANY TYPE OF WAX OR POLISH ON YOUR SNOWMOBILE PLASTICS YOU WILL NEED TO REMOVE IT BEFORE INSTALLING YOUR WRAP. Decals will not stick to waxed plastics. Wax is difficult to remove from plastics. You will need to wash several times with a wax remover like rapid prep (included in the install kit) or other solvent. Please keep in mind that some solvents can damage plastics. We have used acetone, however it can damage and discolor plastics. Test a small area first and use proper judgment. The plastic shouldn't feel slippery to the touch before installing

6. After wiping the sled down with prep fluid, do a final wipe down with rubbing alcohol followed by a wipe down with a lint free cloth to remove any dust, lint or other debris. You should not notice any dirt on the paper towel or rag after this is complete, if you do, wipe the area again until it is clean. It is a good idea to regularly wipe the sled with a lint free cloth during the installation process.

the wrap.

Wrapping your sled

Dry Method 1: Hinge method

1. Closely trim the backing paper around the graphic that you want to install.

2. Place the piece with backing paper still attached to the area to be installed. Once you are satisfied with the placement, use a piece of masking tape to tape down the middle of the graphic.

3. Peel the backing paper from one side of the graphic towards where the graphic was taped down.

4. Cut away the backing paper from the half you have peeled away from the backing paper.

5. While keeping the graphic slightly above the area to be applied, begin squeegeeing down the graphic. Using the felt side of your squeegee and from the center (hinge) outward, use long overlapping strokes keeping the angle of your strokes at 45°.

6. Remove the masking tape from the decal and then peel away the remaining backing paper.

7. Repeat step 5 for the remain portion of the decal.

8. If you have any bubbles, use a needle or X-acto knife to poke a hole and without removing the needle, use the hard side of the squeegee to squeegee out the air starting from the opposite side of where the needle is inserted. Do not worry too much about small air bubbles as they usually naturally release with time. Large air pockets need to be punctured to remove air.

Dry Method 2: Wing it

1. Pull the graphic to be applied away from the backing paper.

2. Line up the graphic by placing one corner of the graphic so that it lines up to the area to be applied, while holding the rest of the graphic away from the sled. Use your finger to press down the corner so that it doesn't slip.

3. Line up the opposite corner of the graphic and repeat step 2, repeating for each remaining corner. The graphic should lay slightly above the area to be applied without any obvious wrinkles or areas of tension. Starting from the middle and working outwards in one direction. Using the felt side of your squeegee, use long overlapping strokes keeping the angle of your strokes at 45°.

4. Return to the center of the graphic and repeat step 3 working the opposite direction.

5. If you have any bubbles, use a needle or X-acto knife to poke a hole and without removing the needle, use the hard side of the squeegee to squeegee out the air. Do not worry too much about small air bubbles as they will naturally release with time. Large air pockets need to be punctured to remove air.

Wet Install:

Use only on smooth or glossy surfaces. Do not use on areas with rivets or textured plastic. Do not use DIY install fluids as they can damage your wrap.

1. Remove the graphic to be applied from the backing paper. Spray the graphic with wet install fluid and then spray the area the graphic is to be applied.

2. Place the graphic on the area to be applied, and then slide the graphic into place.

3. Once you are satisfied with placement, squeegee your graphic down. Using the felt side of your squeegee, use long strokes keeping the angle of your strokes at a 45° angle and overlap each stroke. Work the strokes from the center of the graphic to the outside of the graphic allowing the fluid to be pressed out from under the graphic. Use heavy pressure during this process to make sure that all the fluid is pressed out.

4. If you find a bubble with fluid underneath it, use a needle or X-acto knife to poke a hole and without removing the needle, use the hard side of the squeegee to move squeegee out the fluid.
5. If you have an edge that does not want to stick because it still has install fluid on it, you can use a heat gun or hair dryer to dry the piece that won't go down. Be very careful not to overheat the graphic and allow the vinyl to cool fully before squeegeeing down.

General Tips

1. You will receive a color coded and numbered guide to help you install your wrap. Use the numbers as a guide of the order to install pieces in.

2. Long thin pieces (less than 2" wide) are easily installed by starting at one end and adjusting the fit as you squeegee it down.

3. Cotton gloves are useful when using your hand to press the vinyl down by reducing friction.

4. Some pieces will have an edge that needs rolled over, place the main portion of the graphic, then use your fingers to roll the edge over.

5. When applying a piece that has to go over a concave curve, try to tuck the graphic in as you work as opposed to "bridging" the graphic and forcing it into the curve. If you notice an area that continues to pop out, use an X-acto knife or razor blade to make a relief cut across the area that wants to pop.

6. While we design our wraps with as many relief cuts and holes for bolts and rivets as possible, small differences in the placement of rivets do not allow us to put holes in the template for each one. We recommend cutting the vinyl away from the rivet and allowing the rivet to come through to prevent cracking.

7. If a piece just doesn't want to fit quite right, pull it off and try again. Our templates are very tight fits and most alignment and fit issues can be solved with taking another shot at properly placing the graphic.

8. If you pull off a graphic and stretch the vinyl, use a heat gun or hair dryer to gently heat the vinyl until it goes back to its native shape. Be sure to allow the graphic to cool completely before trying to replace it.

9. Most of the time vinyl can be removed for up to twenty minutes on glossy surfaces and 1 hour to 3 days on rough textured surfaces that have not been post heated, so if you put something on, you have a little bit of time to fix your mistake. It is best to make sure your piece is on where you want it before you squeegee down with pressure, especially on smooth or glossy surfaces.

10. We recommend installing in a warm area between $70-75^{\circ}F$

Wrap Care

1. After installing your wrap you will want to go over the whole wrap with a heat gun or hair dryer to post heat and help the vinyl conform to your sled. This is especially important to do on heavily textured plastics such as gas tank/seat areas.

WARNING! FROG SKINS AND SIMILAR VENTS CAN MELT REMOVE THESE VENTS IF POSSIBLE AND BE EXTREMELY CAREFUL WITH HEAT IF YOU CANNOT REMOVE THEM. WARNING! YOU CAN MELT VINYL. BE CAREFUL NOT TO OVERHEAT YOUR VINYL.

To post heat your wrap, take a heat gun and go over the entire wrap allowing the vinyl to get hot to the touch, but not burning. For rough textured plastics, use the felt side of your squeegee allowing the vinyl to get soft enough that the vinyl starts to take on the texture of the plastic.

Post heat rough textured areas 4-5 times over the next two months for maximum adherence.

2. Allow the sled to remain in a warm area (65-75°F) for 48 hours or 72 hours if using wet install. You will want to let the wrap material stay warm for as long as possible after installing. We do not recommend riding the snowmobile for at least 72 hours after installation. During this time check to make sure that all pieces are adhering correctly and not lifting along the edges. It is especially important if you store your snowmobile in a cold area to check for lifting as it takes longer for the adhesive to form a strong bond if the snowmobile is regularly stored below 65°F for the first few months.

3. Remove any road grime and dirt from your wrap as soon as possible. Salt and mag chloride can damage the laminate of your wrap.

4. Store your sled out of the sun to prevent cracking and discoloring of your wrap. Storage in overly hot areas can cause lifting, especially on concave curves.

5. Look for any areas that are damaged or peeling. Trim any area that is peeling up. We offer replacement pieces at our cost for damaged pieces.

Contact Us at orders@braapwraps.com with install questions and check out our YouTube channel for helpful videos