

Installation Instructions

A new windshield is the perfect time to apply Touring Tear-Offs™, however a used windshield will accept the tear-offs, but the finished results may vary due to trapping solution in the small pits and scratches in the shield. A worn windshield, will be "crazed" – microscopic "cracking" in the chemical coating. The crazed coating can release from the windshield when the final tear-off is eventually removed.

Tools: 4" Squeegee, 20 oz. spray bottle filled with water and 6 drops of baby shampoo, Balfa knife, Hard Card, paper towels, and 1500 watt heat gun. A Touring Tear-Off™ Tool Kit is available.

Clean your windshield

Install Touring Tear-Offs™ in a dust free area for the best result Clean your windshield surface with your soap and water. Using a quality 4" squeegee, stroke the water across the face of the shield, trapping and removing all dust and dirt particles. Now, generously, wet the shield down again with your soap and water solution.

Apply tear-offs

Your Touring Tear-Offs™ have been digitized and cut to the shape of your bikes windshield. After you've wet down the shield, pull one corner of the Touring Tear-Off™ Release liner (the thin plastic sheet that protects the adhesive) about 3" away from the corner - being careful to NOT touch the adhesive with your fingers, yet. Now, with the liner peeled away at the corner, spray the adhesive backing with your solution – this will allow you to touch the adhesive without leaving a big FINGERPRINT in the adhesive material. OK, pull the liner the remaining distance, removing it from the tear-offs, and spray the adhesive backing with your soapy/water solution. Carefully, lay your wet Touring Tear-Offs™ on your wet shield, the soapy solution allowing you to maneuver the tear-offs into the proper position (we cut the tear-offs with a 1/8th inch clearance from the edge of the shield.) Once in position, take your "Hard Card" wrapped in a soft paper towel (we prefer Bounty paper towels) and, starting from the center bottom of the shield, push the water out to the right, and continue in a counter clockwise direction around the shield until you see the product lay down. You will use a firm pressure on the material, with the intention of removing the most moisture from beneath the tear-offs.

Heat Forming

This is the most technical part of your install, and the reason we recommend having your Touring Tear-Off™ professionally installed by a dealer – someone who's familiar with using a heat gun to "shrink" material. You will need your heat gun and a hard card wrapped in paper towels. You may have a contoured windshield with complex curves. This will create several effects: the first condition is what tint installers call "fingers". These are areas that form due to an abundance of material in that area. Another area is along the outer edge of the tear-offs, where the material may "lift" from the surface. This is where heat shrinking can be applied. If this process is performed incorrectly, damage may occur to your tear-offs.

Forming – Using your Hard Card wrapped in paper towels (the paper towels will absorb the water as it leaves from under the edge of the tear-offs, not allowing the water to seep back under the edge.) Apply pressure with your Hard Card at the most inner point of the finger, so the finger can't "run" or extend itself further. Using your heat gun set on "high", gently wave your heat gun back and forth across the lower edge of the finger, you'll see the material "shrink". At this moment, apply pressure pushing toward the exit of the finger with your Hard Card removing the water and pressing the material into shape. Continue up the finger until you have pressed the finger completely into shape.

Forming The outer edge is performed in the same manner. Using your heat gun and Hard Card, gently, heat the edge of the material until you begin to see the material shrinking, then press the moisture out, absorbing the water into the paper towels. Continue to press the material until your Touring Tear-Off™ is laid down.

Curing

There will be a minute amount of moisture remaining under your Touring Tear-Offs™. This "haziness" in the shield, will evaporate through pores in the windshield and tear-offs. Remember – the more water removed from below the surface, the more rapid curing will occur.

Cleaning

You're Touring Tear-Offs™ have a special hard coated surface that resists and repels most everything you may encounter out on the road – bugs, grime, oil, rain. The hard coat seals the surface, making adhesion nearly impossible for bugs! Just use soap and water, or any normal cleaners to bring the surface back to a clean, clear vision path. The hard coat resists pitting, scratching or etching.