



WitchDoctor's Billet Specialties LLC
Lower Chin Spoiler
www.buywitchdoctors.com



Warning:

Do not install with the motor warm. This is an install at your own risk. If you are not capable of installing it successfully then we suggest you take this item to a professional shop. Always pre-fit and mount before sending this product to be painted.

Suggestions for install:

- 1) Place masking tape on both frame rails to prevent scratching when you install the spoiler. The tape will be removed later. (Fig1)
- 2) Insert both the zip ties through the fittings on the top of the spoiler. (Fig 2)
- 3) Place both lower band clamps on the frame. Make sure to install them facing the correct way. (Fig 3&4)
- 4) Place the spoiler on the bike. Be careful to get the zip ties around the frame rails. The spoiler will fit tight. Once its on pull the zip ties snug– not tight. Then adjust the spoiler around your oil cooler so it fits properly. (Fig 5&6) If spoiler does not fit properly adjust with a small file or sanding block.
- 5) Slide the lower clamps up into a position that you like. Reach through the center “V” opening and make a mark where the bolt hole needs to be drilled. Do both sides. (Fig 7)
- 6) DRILLING: Now this step can be done 1 of 2 ways. If you are comfortable drilling it on the bike drill a 1/4 inch hole where you made the marks.(Fig 8) If you prefer, cut the zip ties and remove the spoiler from the bike. Place it on the bench and drill the holes. Repeat the above steps to put the spoiler back on the bike.
- 7) Once you have the holes drilled insert the bolt with the thicker washer through the spoiler and through the holes in the band clamp.(Fig 9) Reach through the center “V” hole with the other hand to attach the locknut and other flat washer. Snug the bolt & nut with a wrench. Repeat for the other side. (Fig 10)
- 8) Once all bolts are snug and spoiler is adjusted remove masking tape. Tighten the bolts and zip ties evenly, or you could crack the spoiler. Check firmness and fitment.

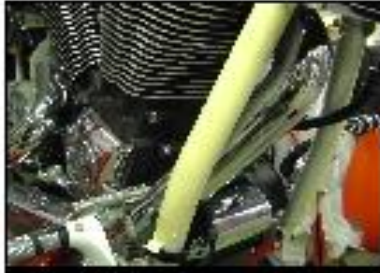


Fig. 1



Fig. 2



Fig. 3 Right Side



Fig. 4 Left Side



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10