

Ignition Switch Decal Installation Instructions

BDESIGNS has no control over your decal and/or paint application and therefore takes no responsibility for any losses or personal injury of any kind, incurred by you or any other party. If you are not experienced in decal application I recommend you have your local signage shop apply the decal.

READ DIRECTIONS THOROUGHLY BEFORE STARTING

Generally I recommend that decals be wet applied, **except** for this ignition switch decal. It is so narrow and the surface area so small that when wet applied, it slides around too much and is more difficult to apply. The application area is also recessed making normal wet decal installation with a clear transfer material difficult. **The instructions must be carefully followed for successful application.** The decal can be applied directly over top of the existing silk-screened plate.

Materials required: Masking or Scotch tape, two tweezers (I use one with a pointed end and one with a chisel shaped end), Windex or other cleaner, small piece of wax paper 100mm x 50mm (4"x2") and a plastic Bic type pen cap or similar object. If the ignition switch is removed from the bike, you will need a small vise or an extra set of hands to hold the switch while the decal is applied.

If you wish to polish the stainless steel centre of the ignition switch, do so before you apply the decal. Use progressive grits (wet) 600, 800, 1200, 1500, and 2000 to remove all the scratches. Then use a buffing compound with a Dremmel tool and felt disc, then finish with a wax. You must use Varsol to thoroughly clean all the compound off the top of the switch and then remove the Varsol residue with a product like Windex or other ammonia based cleaner, before proceeding with the decal application.

Decal Application

1. Thoroughly clean the top of the ignition switch with Windex or other similar cleaner.
2. As shown in Figure 1, tape the small piece of wax paper over the top of the ignition switch only covering the "top" half (ON/OFF) area of the switch.
3. Using the tweezers, peel the decal from the backing. **Note: for all steps from here on, do not squeeze hard with the tweezers, use them only to gently guide the decal. Failure to do so may damage the decal surface.**
4. As shown in Figure 2A and highlighted by the arrow, align the notch in the bottom of the decal with the mating boss in the ignition switch while keeping the top end elevated as shown in Figure 2B. Use the tip of a pen cap to put a small amount of pressure in a tiny area near the notch in the decal to provide a little "tack" to keep this end down. If you put too much pressure in a large area, you will not be able to "shift" the decal into position for the next step.
5. While slowly laying the decal flatter, shift the upper end of the decal to the right or left as shown in Figure 3A so that the both sides of the decal are perfectly aligned to the inside of the "ridge" on the ignition switch at approximately the centre of the switch (highlighted by the coloured arrows). Make sure the decal is still slightly elevated as shown in Figure 3B. This will allow you to pull slightly back and re-position if you are slightly off.
6. Pull back the wax paper out of the decal mounting area.
7. Slowly lay the decal down making sure the decal is still properly aligned around the inside of the "ridge" on the ignition switch as shown in Figure 4.
8. If it is aligned, use your finger to apply pressure all the way around the decal.
9. Using the tip of the clip on a Bic pen top (or similar plastic object) as shown in Figure 5A, gently apply pressure around the outside edge of the decal just inside the "ridge" on the ignition switch as shown in Figure 5B.
10. You are now complete. If you had removed the switch, you can now re-install.



FIGURE 1

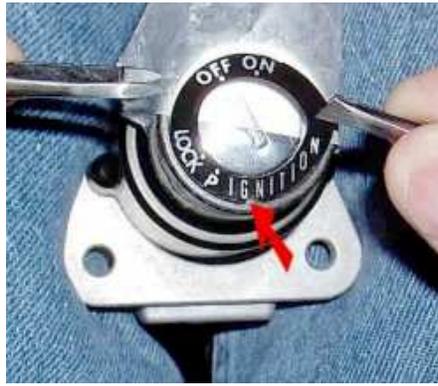


FIGURE 2A



FIGURE 2B



FIGURE 3A



FIGURE 3B



FIGURE 4



FIGURE 5A

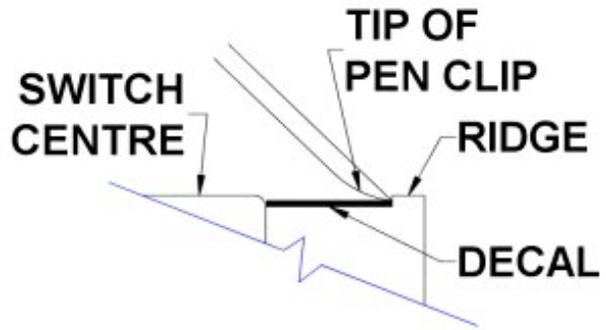


FIGURE 5B - Side Section of Switch



COMPLETE!