

# ***XRX Hooligan tail mounting instructions***

Updated 9/7/17

Print this out for later reference

## **Taillight wiring**

**Red**=brake light. **Black**=running light. **Yellow**=ground

## ***Concept***

The idea behind the XRX tail is an economical way to get a Street Tracker look on the cheap because it fits behind a stock big 3.3 gallon stock tank. It is also the Hooligan look because some many racers simply use the stock tank. The XRX is designed with scalloped edges. On the left the shape mirrors my side cover and on the right side the oil tank (not shown). The leading edge of the tail reaches up to the tank in an attempt to blend the two



Shaped for oil tank



Shaped for battery cover



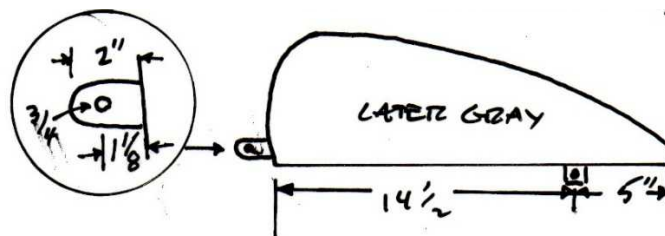
Battery cover

## ***XRX will not fit these tanks***

- [ ] 2 gallon peanuts tanks
- [ ] 3.3 gallon flat back tanks with shorter than 2" front tabs
- [ ] Pre-Evo frames made between 1982 and 1986. I'm not sure. If they have long tabs you're good

## ***Gen I. XRX fits long tab flat back tanks***

The XRX fits behind the 3.3 gallon flat back tank with 2" long front mounting tabs. I'm sorry but I don't know what years these tanks were used



Long tab tank with flat back

## **Gen II. XRX will fit round back tanks-soon**



Gen II XRX will fit round back tanks for these models  
**1999-2003 1200s** and **1991-2003 883s**

I am now in the process of re-shaping the tail front to kiss around the round back of later tanks. I will also remake the seat base to fit. I am in the pattern making stage now and this is a priority

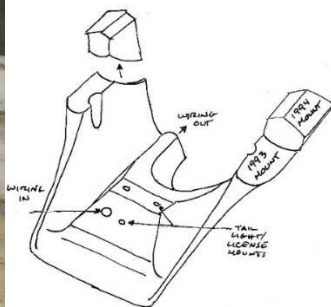
### ***XRX tail mounting***

#### **The tail mounts simply**

1. Remove the stock fender assembly.
2. The front tab (with blue painters tape) secures the tail front. Often you'll have to bend this tab up (for more clearance) or down to tighten the clamping power on the tail front.
3. To level the tail you may have to shim the tail with hard rubber blocks. Each tail is different as are the frames oddly enough. I try to send shim material when I notice there could be a problem
4. Notice the dropped area with the frame poking through. That is for a 1/4- 20 screw-the only fastener that holds the tail in place. An attached plate under the tail supports your weight too



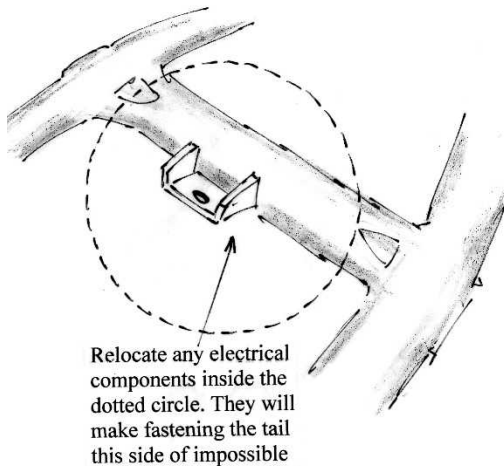
Tail support



The support bracket fits Evos from 1986 to 1993 and Evos from 1994 to 2003. The unmodified plate is in the 1993-2003 configuration. The seat rails on 1986 to 1993 are higher so I whack off the taller lobes and presto a new fit for older models. You have to tell me when you order what year bike you have.



1994-2003 frame in front. 1986 to 1993 frame in rear



### **Obstacles**

If you have an electrical module attached to the cross rail where my tail mounts it will have to be repositioned so the tail fits.

### **Fitting on 1986 to 1993 Frames**

You don't have to do anything.

### **Fitting on 1994 to 2003 Frames**

Position the tail on the frame and eyeball the seat rails poking out behind. How much to cut off? Maybe 7.5" maybe more you be the judge

### **WARNING**

The front tips of the tail are extremely vulnerable to chipping. It won't take much to knock off the corners. That is why I packaged them so carefully. Now that you know the danger pass it on to your painter so he is aware of safe handling. It would be awful if he chipped a wing after he painted the tail. Once the tail is installed the tank protects the tips

### ***Attaching the taillight***

I shipped the light unattached to reduce shipping cost and because you don't want it on when you paint



When you install the light assembly taping all the wire ends together and fish them out the front of the plate with a bent hook or wire



My version of a bent hook twisted from a coat hanger. Use it to snag taped wire ends



### ***Attaching the seat cushion***

This is the easy part after you've installed the body parts. You can create your own Velcro pattern. Use all the available flat spaces you can. Deploy Velcro at the 'four corners' of your seat for max holding power. Start with either seat or tail and layout your pattern. Cut and apply a corresponding pattern on the other part. You will find your scissors all gummed up with adhesive when you are done. Lacquer thinner cleans scissors jiffy quick. You will be surprised at the holding power of 2" wide Velcro. Sometimes you will make embarrassing anal sounds in a removal attempt-it holds that well.

### ***Tid bits***

How to tear off your license plate, taillight and break your tail section

- [ ] Easy, use stock length shocks (15" is best)
- [ ] Use spring weights not suited for your weight
- [ ] Hit huge pot holes
- [ ] Ride two up but I don't how that's possible with this tail

If you run into trouble call me 7 days a week. 952-935-8833 M-W  
952-607-6063 cell Th-Su Phil