DR-650SE Tail Bracket

1. Remove side covers and seat.
2. Locate tail light wiring and follow wiring forward to the tail light connector on right side of frame. Push up on small clip to open snap and pull to separate (this should not be hard to pull apart; if it is, ensure the snap is open).
3. Carefully pull the tail light wire through the frame toward the rear of the bike. There may be several zip-ties or wire frame clamps securing it to the frame.
4. Remove the 4 bolts holding the stock tail bracket. There is one bolt on each side of the frame at the front of the stock bracket oriented horizontally, and two at the rear of the bracket oriented vertically. All four bolts come with metal collars – these will not be used during installation. Keep two of these bolts handy for Top Gun bracket installation (step 7). Remove stock tail bracket. If you are installing a light, continue to step 5. If you are not installing a light, skip to step 7.
5. Install tail light on Top Gun bracket. NOTE - Be careful not to over-tighten the light to avoid damage to threads or light casing. Adjust the light to be as far above the tail bracket as possible without hitting the fender. This will allow the light to shine on the plate even with a license frame installed, and should also keep the light source from being visible (a traffic infraction in most areas - “white light to the rear.”)
6. Cut the stock wiring as close to the stock tail light as possible leaving only enough wire on the stock light to allow reconnection in the future (if desired). We recommend using heat shrink to seal your connections, especially if soldered, though it may not be required with other connector types. Remember to slide heat shrink onto the wire BEFORE making the connection! Continue installation of the bracket and carefully route the wire harness along the frame back to the stock connector.
7. Install Top Gun bracket by aligning the two mounting holes on the forward portion of the Top Gun bracket with the vertical holes at the rear of the motorcycle frame. Attach with two of the stock fasteners removed in step 4 (again, the collars noted in step 4 are not required.) Tighten securely.
8. Install license plate (and frame, if desired).
9. Replace seat and side covers.

Required Tools:
- #3 phillips screwdriver
- 10mm and 12mm socket and T-handle/wrench
- (Electrical connectors/tools required for light installation)