

THUNDERBIRD SPORT DUAL SEAT FENDER ELIMINATOR FITTING GUIDE

Please bear in mind that all “handmade” aftermarket parts will need a little adjustment to get them to fit correctly.

Remove seat.

Unplug rear light wiring socket and indicators.

Remove rear indicator brackets and indicators.

Remove the 2 bolts, one either side from the plastic section of the mudguard holding it to the sub-frame.



Remove 4 bolts from the top of the mudguard, keep them as you will re-use them but will need nuts for them.



Drop the mudguard down onto the rear wheel and drill out the 4 pop rivets holding the metal and plastic sections together. Use a large diameter drill bit as it makes it easier to remove the top section of the pop rivet and stops you drilling into the tyre.



If you have a legend or later Thunderbird you will need to bolt on the seat catch, the holes are already present. Feed the cable down the side of the sub-frame and fix with cable ties so you can pull the nipple to release the seat

Offer up the eliminator and attach at the top using the 4 bolts previously removed, use a nut and washer on the underneath. You may have to enlarge the holes slightly to line the eliminator up.



Pop the solo seat on to check the positioning and adjust by drilling out the holes on the eliminator slightly if necessary.

Re-attach the plastic section of the mudguard using the two bolts previously removed from the sides of the sub-frame. The eliminator and plastic mudguard have slightly different profiles, just make sure that the plastic section of the original mudguard is fitted underneath the eliminator.

Push the plastic section up as high as possible and drill two holes so that you can bolt the two together, don't over tighten or you could crack the eliminator, you won't get an exact fit but good enough to stop the dirt from being thrown under the seat.



Connect the indicators and rear light. I find it best to use the old plug from the discarded mudguard.

Bike	light
RED >	BLACK
BLUE >	RED
BLACK >	BLACK/WHITE



If using LED indicators bear in mind that they only work one way, so if they don't work swap the wires around. If using the original "bulb" indicators at the front and LED's at the rear you will need to fit a special flasher unit to get them to flash at the correct speed.



Fit the seat and sit back and admire your handiwork.

