

# HTP 7-3-7 DRZ400 TAIL PLATE



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Before you begin, place the bike on a hard level surface where you have room to work. Lay out the parts included in this kit and compare to the parts list on page 2 of these instructions. If any parts or hardware are missing, contact us immediately at the number or email listed above.

**Fig 1**

**Step 1**

Begin by attaching the mounting arms to the plate riser as shown in Fig 1. Place one M8 washer on each of the four M8x20 bolts. Run the bolts outward through the plate riser and place a washer on the outside of each bolt. Begin threading M8 nylock nuts onto each of the four bolts. Do not tighten bolts completely.

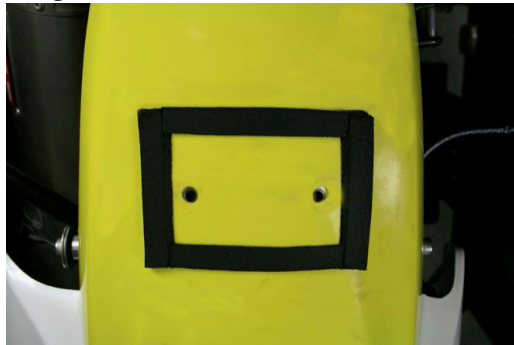


**Step 2**

Remove the seat from the motorcycle and stock tool kit from the rear fender. Cut included adhesive foam and place it sticky side down around the stock tool kit holes in a pattern similar to that shown in figure 2.

This foam is not necessary but is recommended to prevent the tail rack from marring the surface if the rear fender.

**Fig 2**

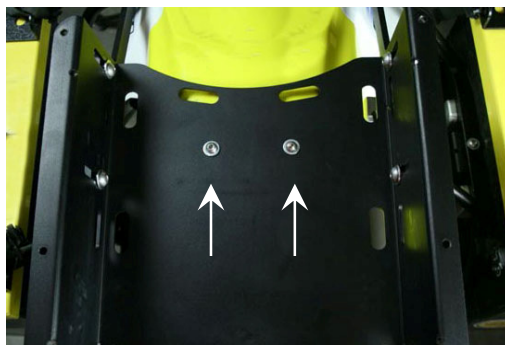


**Step 3**

Place the Riser and mounting arms on the rear fender of the motorcycle as shown in Fig 3. Place an M6 washer on each of the M6x25 button head bolts supplied in the kit. Slide the bolts through the holes indicated by arrows in Fig 3. The bolts should fit through the holes left by the stock tool kit.

Place an M6 washer on the bottom of each bolt and begin threading an M6 nut onto each of the bolts. Do not tighten the bolts completely.

**Fig 3**



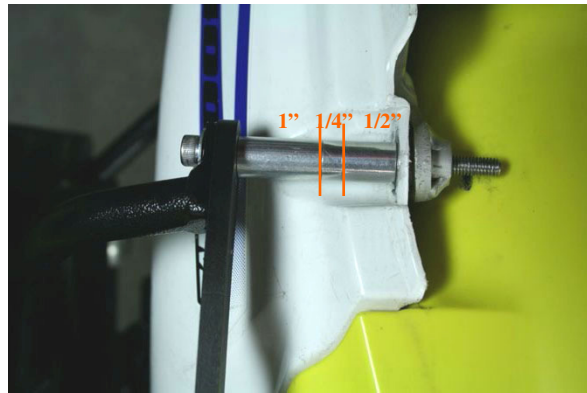
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## Step 4

When the tail rack is placed on the motorcycle there is a significant gap between the mounting arms of the tail plate and the seat attachment holes as shown in Figure 4.

Three spacer sizes have been included in the kit ~ 1", 1/2" and 1/4". These spacers are included along with additional flat washers to obtain the proper spacing. Additional spacers and washers have been provided to allow for variances in motorcycles and racks. Place the spacers and washers in different combinations to fill that gap which will prevent excess stress on the tail rack mounting arms.

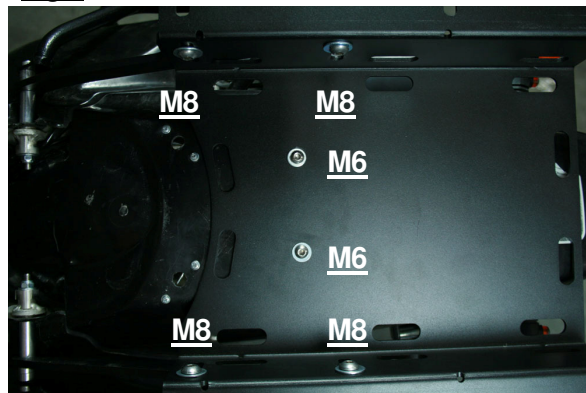
Fig 4



## Step 5

You may now tighten the bolts labeled M6 using a 5mm Allen Wrench and 10mm wrench on the nut side. Tighten until snug on one bolt, then tighten the other until snug. If one bolt is tightened completely first the tail rack may not be level on the rear of the motorcycle.

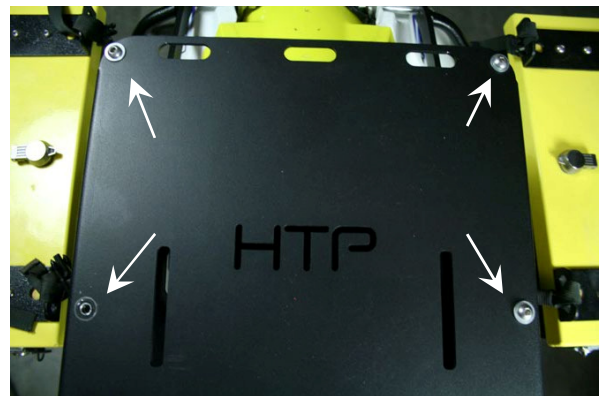
Fig 5



You may also tighten all four M8 bolts connecting the mounting arms to the plate riser using a 6mm Allen Wrench and 13mm wrench on the nut side.

## Step 6

Place an M6 washer on each of the four M6x16 bolts and place them through the mounting holes on the edges of the mounting plate. Place the mounting plate onto the plate riser so the four bolts drop into the mounting holes on the top rim of the plate riser.



Place an M6 washer on the bottom of each M6 bolt and thread an M6 nylock nut onto each bolt. Tighten all four nuts completely.

Check to ensure all remaining bolts on the tail rack are tight.

### Recommended

#### Tools:

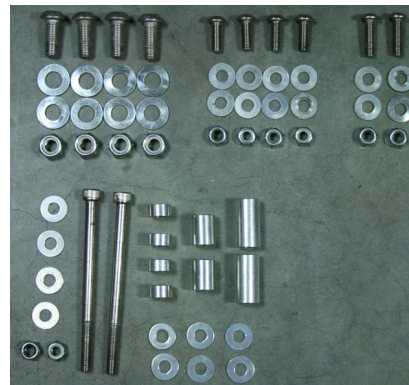
5MM Allen Wrench  
6mm Allen Wrench  
10mm Wrench  
13MM Wrench

#### Torque Specifications

M6—8ft/lbs  
M9—18 ft/lbs

### Hardware List:

4	M8x20 BHCS
4	M8 Nylock Nuts
14	M8 Washers
2	1 3/4" spacers
4	M6x15 SHCS
2	M6x25 SHCS
2	M6x65 SHCS
8	M6 Nylock Nuts
16	M6 Washers
2	3/4"x1" spacers
2	3/4"x1/2" spacers
4	3/4"x1/4" spacers
	8" of adhesive foam



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