Instructions: PMB-01-4200

NOTE: We recommend using a thread locking compound on all bolts.

1. Remove both rear seat bolts and side panels.
2. Remove two rear fender bolts. (Under the fender on the sides).
   FIGURE 1
3. Drill the two rear fender mounting holes, in the sub frame, to 21/64 diameter. FIGURE 2
4. Install the rear 8x20x5 fender washers into the rear fender, FIGURE 1; these washers have a step on them to keep the plastic from deforming.
5. Install the rack side supports to the bike using two 8x45mm hex head bolts with the 8x16x22 spacers between the rack side support and the sub-frame. These bolts replace the rear fender mounting bolts. Leave the bolts loose enough to allow the rack side support to pivot.
6. You must now prepare to trim slots in the plastic for the lower mounting brace to pass through.
7. Using the templates provided as rough guides only, cut them out and tape them to the appropriate side panel. Mark the location of the slots using a pencil, FIGURE 3, use a sharp razor knife to cut the slots in the plastic side panels to allow the lower mounting brace to pass through. Cut off small amounts of plastic at a time! Take your time and check the fit of the plastic often. (Remember that you need to have the rack side supports in the correct position! STEP 8, 9 and FIGURE 4
8. Install the 6x16x32 spacers into the pocket at the front mounting hole on the rack side supports.
9. Install the two 6x55mm socket head bolts into the front mounting holes and use them to align the rack with the seat mount holes (this is the position that the rack side supports should be in when you check the fit of the plastic, FIGURE 4)
10. Remove the two 6x55mm bolts from the front mounting holes.
11. Remove the two 6x16x32 spacers from the front mounting holes.
12. Install the plastic side panels.
13. Loosen the two 8mm fender-mounting bolts a few turns.
14. Install the two 6x16x32 spacers into the front mounting holes.
15. Install the seat.
16. Install the two 6x55mm socket head bolts into the front mounting holes (leave them loose).
17. Install the rack top to the side supports using four 6x16mm flat head bolts. This must be done by starting the bolts on one side of the rack (3-4 turns) and then starting the bolts other side (3-4 turns), and then you may tighten all four bolts.
18. Tighten all bolts.

CAUTION: As with all racks on dirt bikes, they should not have excess amounts of weight put on them. Excess weight can damage the rear subframe of the motorcycle.

See our entire product line at promotobillet.com
NOTE: We recommend using a thread locking compound on all bolts.

**Parts List:**
1-Top
2-Sides
2-6x55 SH
4-6x16 FH
2-6x16x32 Spacers
2-8x16x22 Spacers
2-8x45 HH
2-8x20x5 Fender Washers