

# 500PLUS - INSTRUCTIONS

**PREP WORK - DRILLING** a few Holes all in the roof portion, 4 to correct kennel flaw and 2 for door spacer

## Correct KENNEL FLAW:

1. If you have a newer Kennel, it is important to first fix a little-known design flaw of mix matched tops to bottoms.

To check if your kennel is affected you can separate the kennel and lay the TOP (roof portion) on the floor next to the BOTTOM (floor portion) and count the bolt holes in both parts. If the Bottom half has 15-barrel type bolt holes and the Top half has only 11 matching bolt holes, we recommend you fix this flaw by simply drilling the 4 extra holes yourself in the TOP to match the BOTTOM. This will ensure the kennel has enough bolts and nuts (15) to keep it extra secure for the flight.



**TOP - Roof Half - 11 Bolt Holes**



**BOTTOM - Floor Half - 15 Bolt Holes**



Set out the roof of the kennel. Install one side rail onto the edge of the kennel and drill the missing holes.

The holes are marked on the rail with a removable Drill Sticker. 





Repeat with all 4 rails until the 4 additional holes are drilled and the ROOF now matches the FLOOR with 15 bolt holes.

Next push the door spacer into place firmly (TOP portion of kennel) you can help keep in place by installing 2 short bolts and nuts and then remove the drill stickers and drill 2 remaining holes using the Door Spacer holes in the same manner as the rails.



Remove Drill ICON sticker to reveal pilot holes and use drill to create holes in kennel then secure door spacer with the remaining short bolt and nut.



Now install the 4 Rails onto the **BOTTOM** of the kennel. Then pop the **TOP**, add the door close door, then add all the bolts to secure the rails. Use 2 Black sleeves for the Bolts closest to the door right and left. Tighten all nuts and bolts and Re-check the door by opening and closing.





**Optional:** Black poly Bolt Sleeves are provided for right/left side of kennel door.

Peel & Stick Rubber Door Trim to close any additional gaps between door & kennel