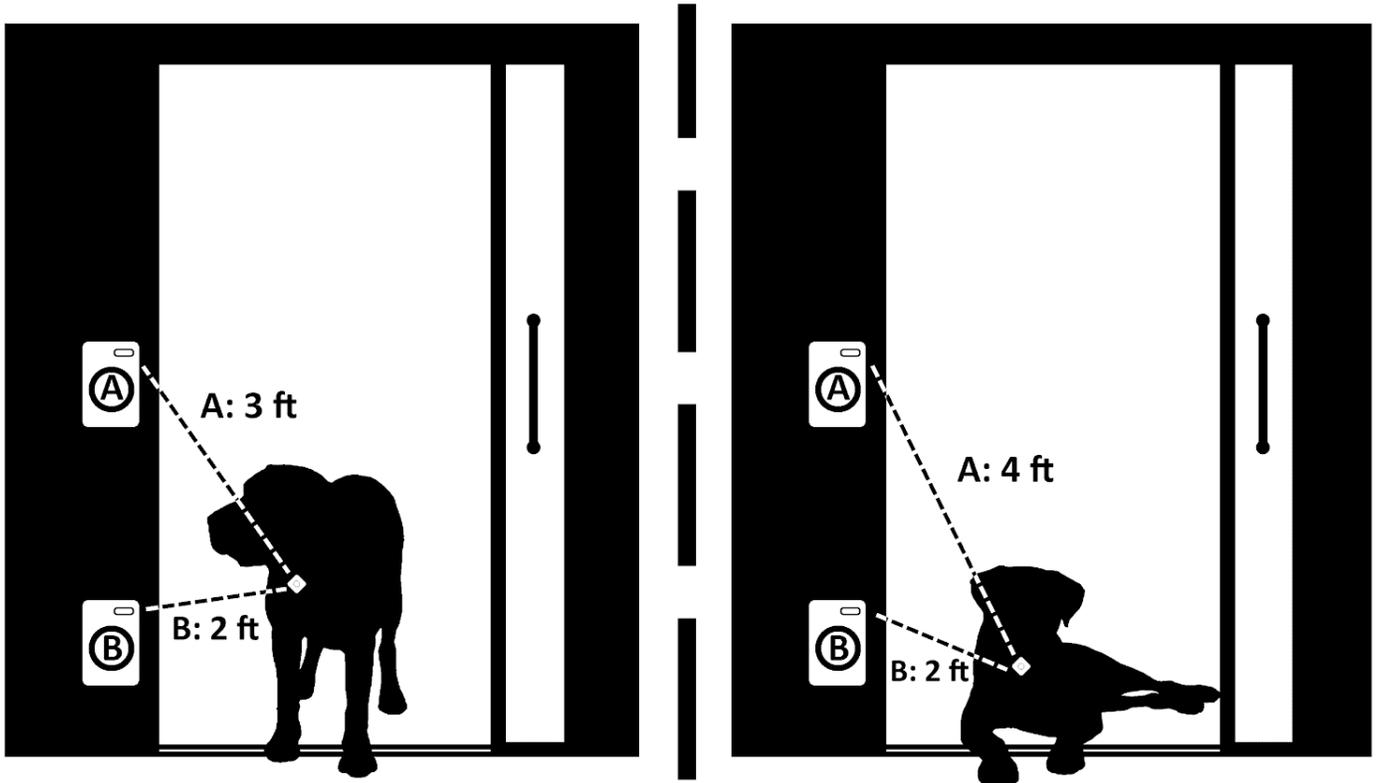


# AUTOSLIDE

## Troubleshooting/Positioning your RFID Tag System (Preventing your Pet from Keeping the Door Open)



This diagram illustrates two different possible placements of an RFID sensor box, and the advantages of one over the other in two different situations. In this example, the owner uses a White Smart Tag set.

**Both sensor boxes A and B are set to a minimum trigger distance of 3 feet. Box A, positioned higher, will be triggered only when the dog is standing. Box B, positioned lower, will be triggered whether the dog is standing or sitting.**

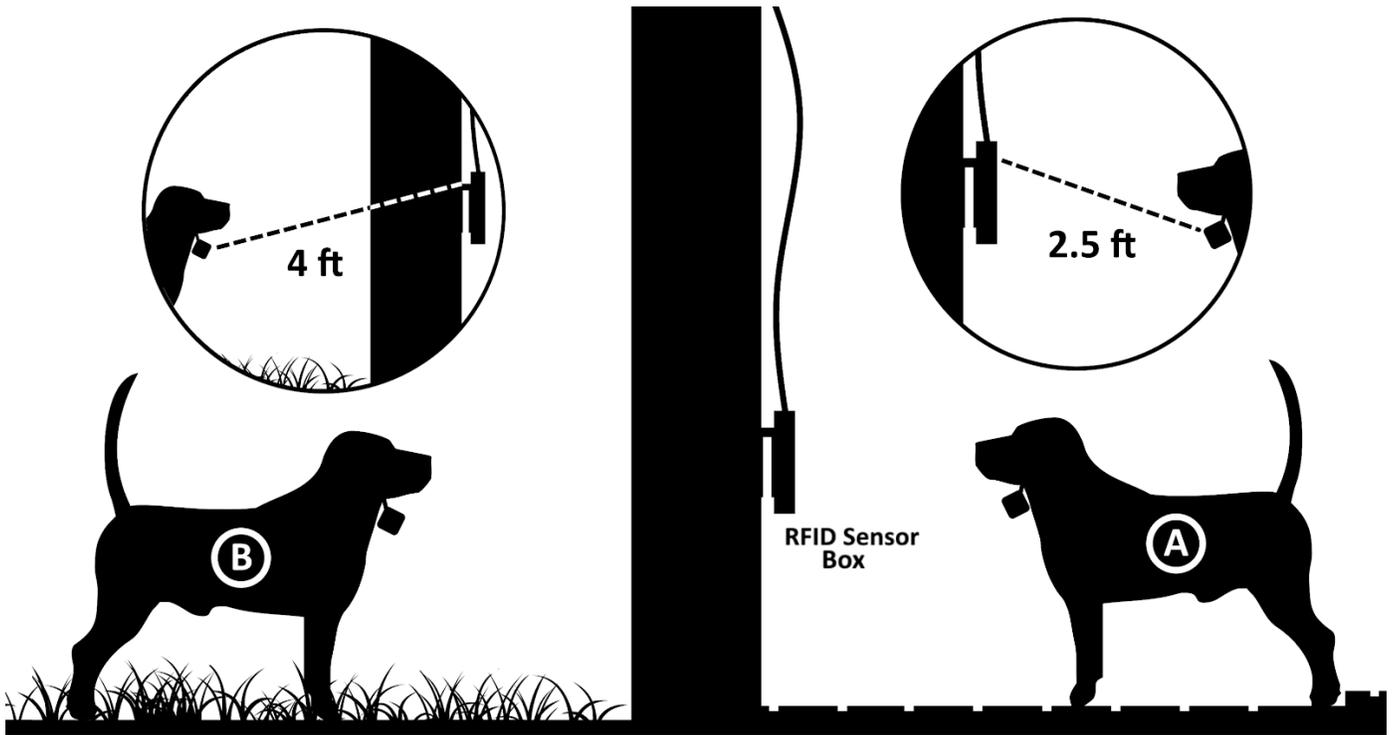
**Box A:** *When the dog stands, his Smart Tag is 3 feet from Box A, and is therefore in range and can open the door to the full programmed Pet Mode width. When the dog lies down, his Smart Tag is 4 feet away from Box A, and therefore out of range, meaning the door will close and he'll be forced to move.*

**Box B:** *When the dog stands, his Smart Tag is 2 feet from Box B, and is therefore in range and can open the door to the full programmed Pet Mode width. When the dog lies down, his Smart Tag is still 2 feet away from Box B, and therefore in range, meaning the door will stay open as long as he lays there.*

Please note that the placement won't affect the condition of or damage the system. Pick which setup you'd prefer, and as always, test thoroughly before making placement permanent. Enjoy!

# AUTOSLIDE

## Troubleshooting your RFID Tag System (When Not Triggering from the Outside)



This diagram illustrates an issue homeowners might have when programming the trigger distance of their RFID sensor. In this example, the RFID sensor box is located on the inside of their wall.

**Dog A, located on the inside, is able to get 2.5 feet away from the sensor. Dog B, on the outside of the wall, is only able to get as close as 4 ft from the sensor, due to the thickness of the wall.**

*This means that if the RFID sensor has a minimum trigger distance of 3 feet, then Dog A will be able to get close enough to trigger the sensor and open the door, but Dog B might be unable to trigger the sensor and open the door from the outside.*

Please note that this setup error doesn't occur frequently, but can happen depending on your door's hardware or thickness. The solution would be to program the RFID sensor to have a high enough maximum trigger distance to accommodate at least 4 feet.

Be sure to keep the difference between outside trigger distance and inside trigger distance in mind when programming your sensor. When programming, test triggering from the outside as well as the inside with your tags to ensure working distance/programming. Enjoy!