



KIKGARD

EXISTING DOOR INSTALLATION

(Requires basic handyman skills)

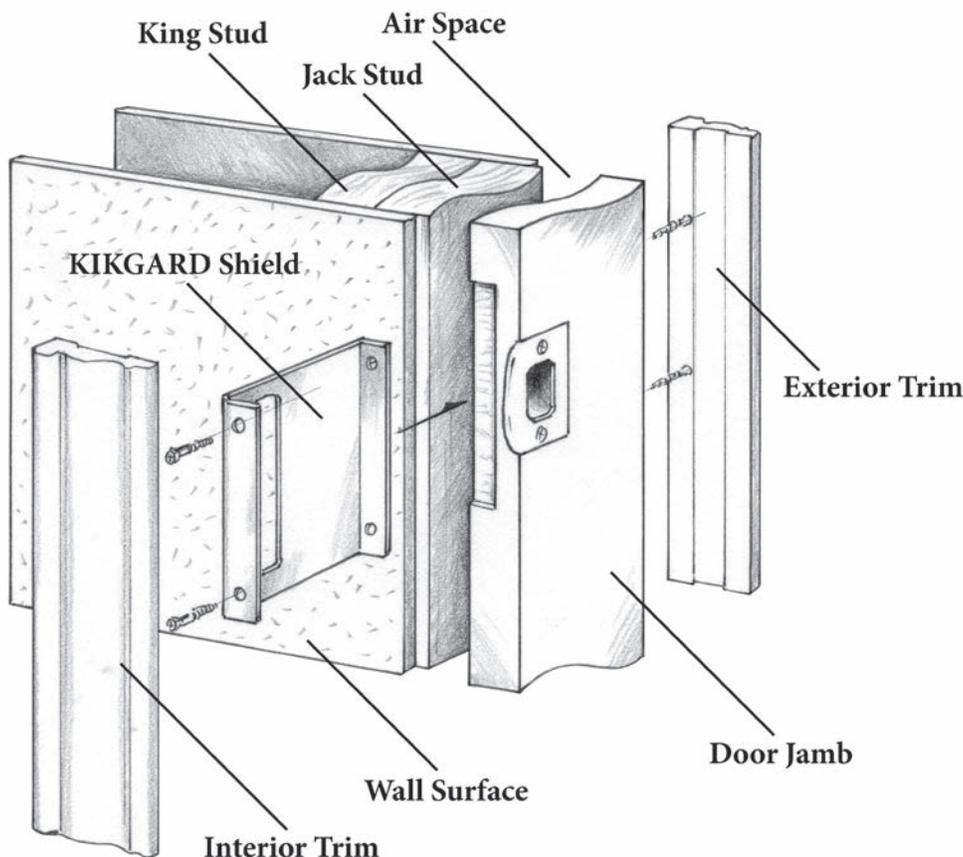
The KIKGARD was originally designed to be installed on new doors, making it possible for all new doors to come with doorjamb reinforcement directly from the door supplier. After all, shouldn't every door come with reinforcement? We hope someday they will. Until then, insist that your new doors come with doorjamb reinforcement. KIKGARD's patented design is the only way to get true reinforcement.

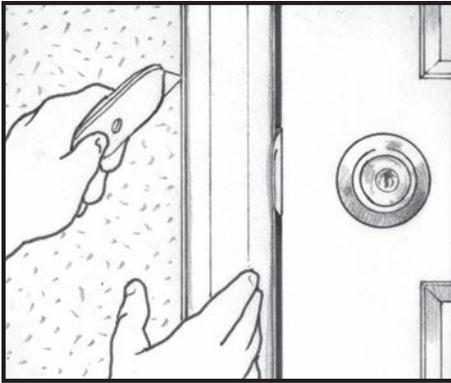
The best way to get the KIKGARD Shield is on a new door or while replacing the old or broken jamb leg. However, you can install the KIKGARD Shield on an existing door. You will have to remove the interior and exterior door casing (step #1 and #2). This is not as hard as it may seem. Once this is done, you will find airspace behind the back of the jamb and in front of the jack stud (step #3). At this point, you will be shocked at how little protection

an unreinforced doorjamb provides. The airspace in the rough opening was created during the framing your home, which is approximately 2 or more inches wider than your door. This allows room to receive the door and to shim the door square. You can now prep the doorjamb to receive the two ½ flanges (step #4). Once the interior and exterior jambs sides are mortised out (step #5), you can insert the KIKGARD Shield into the airspace and then pull it forward

into the mortise slots. Screw flanges in place with provided screws. (NOTE: If you find there is not enough airspace to insert the KIKGARD Shield, you can pry the jamb out slightly to gain more space. You can also remove some of the jack stud wood to gain more space.) Now replace the door casing and you are done (step #8). Congratulations, you now have the best doorjamb reinforcement available, making your home, property, and family safer.

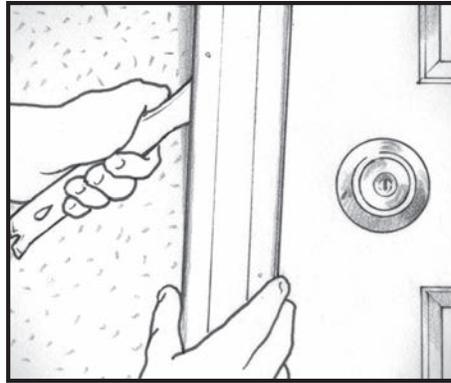
INSTALLATION OVERVIEW





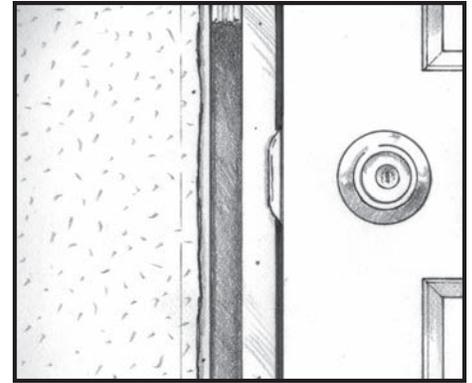
STEP 1

Run a razor knife down door's interior and exterior casing to loosen the caulking.



STEP 2

Using a thin edged prying device, remove the interior and exterior casing.



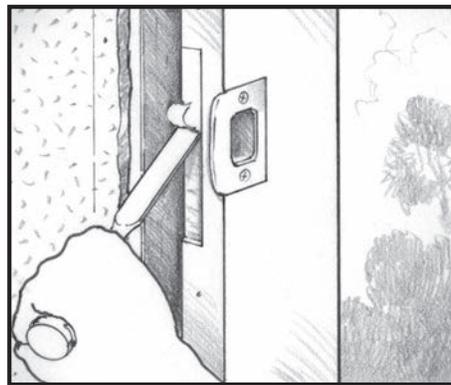
STEP 3

Once the casing is removed, you will see airspace behind the jamb and in front of the jack stud.



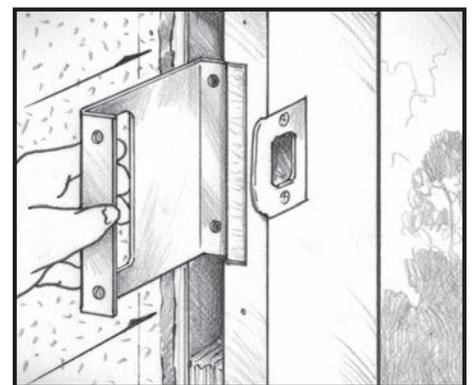
STEP 4

Start from the back of the jamb. And on center of the strike plate, mark a line 1/2 inch wide and 6 inches long.



STEP 5

Using a chisel or router, remove 1/16 of wood from the area you marked in step 4. Don't worry if this part is not perfect, like the KIKGARD Shield, it will not be seen once casing is replaced.



STEP 6

Insert the KIKGARD Shield, flanges facing toward the door, through into the air space, between the jack stud and jamb. If you find you need more room, you can pry the jamb away from the wall or remove some wood.



STEP 7

Pull the KIKGARD Shield forward into the mortised slots. Screw in place using the provided screws.



STEP 8

Attach the door casing and you are done.



FINISHED VIEW

Once you are done, your door will appear like a normal door. No ugly large metal plates to take away from the appearance of your door.