GUILLOTINE KENNEL DOOR INSTALLATION INSTRUCTIONS

Thank you for purchasing a Security Boss® Manufacturing, LLC Kennel Door. Please follow these directions for installing your new door.

Security Boss® Kennel Doors are intended to be installed over existing wall opening passages. If you do not currently have an opening, be sure to follow local building codes in cutting and framing your specific application.

The following instructions are for the following Guillotine Dog Kennel Door Models:

Kennel Clad® Insulated
Kennel Clad® Standard
Kennel Clad® Economy
Security Boss® Insulated
Security Boss® Classic

Security Boss® Kennel Doors are the strongest, most secure kennel doors of any made. The Kennel Clad line of Guillotine Insulated, Standard and Economy doors offer the best options available for metal surface doors. They incorporate premium materials and well thought out design providing outstanding performance and looks.

The Kennel Clad® Insulated Guillotine door panel itself is a composite using a polypropylene air-cell center; clad on both sides with 18 gauge aluminum sheets. The perimeter of the door is framed with a reinforcing C-Channel that allows for our hidden wall and floor seals. Stainless panel fasteners are screwed together to secure the entire door. The offset fin/brush weather seal at the top of the Kennel Clad door seals the gap between the closed guillotine door and the wall, saving you on passive energy loss as experienced with other kennel guillotine doors. The hidden floor seal is designed to make positive floor contact to eliminate gaps when the door is closed. The placement of this floor seal discourages damage.

The Kennel Clad® Standard Guillotine door is constructed of 1/16' thick aluminum plate, reinforced on all 4-sides with our customized aluminum channel. This will provide you with a smart looking door that will retain its appearance for many years. All components are naturally rust resistant and can easily withstand frequent chemical exposure from repeated kennel washings.

The Kennel Clad® Economy Guillotine door is the most aggressively low priced door in our line up. Simple in design, yet made to do the job day in and day out. Made with a 14

gauge aluminum panel and reinforced with our customized bottom channel, the Economy gives you a great performing guillotine kennel dog door without the cost. The Economy model is designed to outperform any plastic door counterpart and look great in your facility for years. The specially designed Side Rails are made especially for this model. Constructed of solid extruded 6063-T6 aluminum, heat treated and machined with adjusting slots for easy install and door adjustment. Each rail measures 2 1/16" wide x 48" long.

The Security Boss® Premium Insulated Kennel Door panel provides exceptional insulating protection through the composite assembly of the panel. It is constructed of High Density Poly Ethylene (HDPE) laminated between two layers of Aluminum Sheet. This core is then covered on both sides with rugged ABS plastic. The ABS plastic is designed to allow a large difference in temperature from one surface of the panel to the other without warping. This is accomplished through the use of float rivets that mount the ABS to the core.

The Security Boss® Classic Kennel Door panel is ¼" Thick HDPE with reinforced custom channel around perimeter for unparallel strength and protection from warping and bending.

Please be sure to reference the Care and Use Section and Troubleshooting Guide below the Installation Section.

INSTALLATION (All Models)
Installing the vertical frame rails in wood, drywall, or masonry:

1. Position each frame rail on either side of the wall opening with the sliding panel in place. Be sure there are no obstacles in the vertical travel of the sliding panel. The non-insulated panel fits in the channel closest to the wall; the insulated panel fits in the channel furthest from the wall. Be sure that the sliding panel is resting completely within the channel.

2. Level *ONE* of the frame rails vertically with a hand held 2 or 4 foot level. Mark the center of each of the three slots in the frame mounting flange with a pencil. Remove the sliding panel and frame rail and set aside.

3. In each of the three marks that you made in step 2 above, drill a 5/32" hole approximately 1.5" deep. Push or tap into place the plastic screw molly (included with your door) into each hole.

4. Install the frame rail with the channels facing the opening by attaching the screws through the three slots and into the plastic molly. Do not tighten completely at this point.

5. Insert the sliding panel into the frame rail. Then put the second frame rail into position on the opposite side.

6. Level the second frame rail vertically with a hand held 2 or 4 foot level. Mark the center of each of the three slots in the frame mounting flange with a pencil. Set the second frame rail aside.

7. In each of the three marks that you made in step 6 above, drill a 5/32" hole approximately 1.5" deep. Push or tap into place the plastic screw molly (included with your door) into each hole.

8. Install the second frame rail with the channels facing the opening by attaching the screws through the three slots and into the plastic molly. Do not tighten, completely at this point. Be sure the panel is resting completely within the channel.

9. The sliding panel should move freely vertically within its channel. If it does not, adjust the Kennel Door by loosening one of the frame rails. Move the rail away from the edge of the sliding panel approximately 1/8". Use the level to be sure that the frame rail is vertical. Re-tighten the rail to the wall. Check the other frame rail with the level to be sure the rails are parallel.

10. Use the included hardware to attach the cable to the panel. Loop the PVC covered cable through the top portion of your door. This will be either a hole, grommet or eye-bolt depending on the model purchased; secure with the included cable clamp. Be sure to position clamp such that it does not rub on the wall.

11. Install a Pulley/Eyebolt assembly directly over the top/middle of the sliding panel, beyond the travel distance of the sliding panel. Be sure that the location of this Pulley/Eyebolt is directly above the eyebolt or mount hole on the sliding panel. This will assure smooth operation. Use a second Pulley/Eyebolt assembly to position the cable in a convenient location for opening. Affix the optional handle to the end of the cable opposite the Kennel Door.

12. Your Kennel door is now installed.

CARE AND USE

Guillotine Kennel Door Use and Care Instructions

By following the Guidelines for proper care and use of your Security Boss® Kennel Door below, it will give you outstanding performance over the life of the door.

1. The Kennel Door will slide easily within the Kennel Rails. If they do not, please check that they are installed per the instructions. (Steps 1-9 above)

2. Be sure that the Kennel Door is raised and lowered slowly while keeping constant tension on the lifting cable assembly. If the panel does not slide easily in the

kennel rails, check that the Kennel Rails are adjusted correctly. DO NOT FORCE OR DROP THE KENNEL DOOR FROM THE OPEN POSITION.

3. Be sure the cable has not come off of the pulley rollers as this will result in increased lifting effort and doors sticking in the open position. (Remedy by following step 2 in this section)

4. Be careful not to drop the Kennel Door on its corners as they can become damaged and hinder ease of operation.

5. On the composite insulated Kennel Door, Replacement float rivets are available from the distributor, should the ones on the Insulated Kennel Door work loose. Re-install by pressing the two pieces together from opposite sides of the panel in the pre-drilled holes.

6. Be sure lifting cable is kept tight and is not allowed to loosely hang in kennel run. This loose cable will encourage chewing on the cable. It is recommended to install the Kennel Clad Bite Guard to shield the cable from dog access and minimize problem chewing.

TROUBLESHOOTING GUIDE

Symptom	Cause	Remedy
Sliding panel sticks or is difficult to lift or lower.	Rails are installed incorrectly.	Follow steps 1-9 on install sheet to verify correct install.
	Cable has come off rollers	Put the Cable back onto roller.
		Keep constant tension on the lifting cable so that panel does not drop.