



KINGSLEY

Whale Tail Lock Installation

1. Take the new whale tail lock pull out the “paddle” portion of the lock then insert in to the door as shown below.



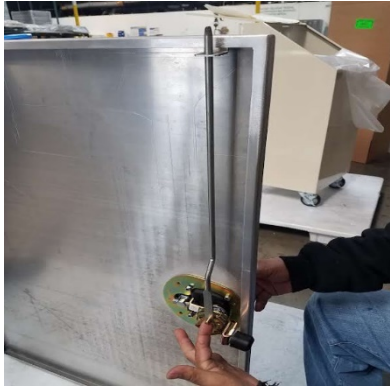
2. Place backing plate on back side of the door as shown below.



3. Install provided lock nuts and tighten them on the threaded studs as shown below.



4. Install the locking rods thru the top and bottom guides and onto the two standoff studs as shown below.



5. Install the washers and cotter pins into the standoff studs as shown below.



6. The Roller cam will need to be adjusted so the correct amount of pressure is applied to the door for weather sealing when the door is locked. Using a 5/32" allen key, loosen the set screw located in the middle of the roller cam to adjust the roller cam. Measure from the front of the slotted hole nearest the door side approximately 5/8" inward away from the door side to the center of the roller cam. Set the roller cam at this position by tightening the set screw. Test the door lock by closing the door and locking the whale tail lock assembly for proper tension. If the Tension feels a bit loose adjust as needed.

