



LIFTING HOIST DIAGRAM

ROPE HOIST INSTRUCTIONS

1. This rope hoisting system has been designed for use on .ECONOROLL.TM roll-up doors and is not to be used for any other type of doors.
 2. You should inspect the ropes, sheaves, locking devices and bolts daily and replace any defective parts immediately.
 3. Install door tracks and support brackets in the normal manner.
 4. Carry the lifting hoist up and place on top of the support bracket.
 5. Insert pin into proper hole on top of support bracket.
 6. Install safety bolt into rear hole - See diagram.
 7. Pull the "Lifting Block" down with you as you go down the ladder.
 8. Place lifting block onto axle of door. Position block to within about 1/2" of the end of the axle.
 9. Secure lifting block with set screw.
 10. Repeat steps 1 through 9 on the other side of the door.
 11. Raise door about six inches up and lock the rope between the cam cleat jaws by pulling the rope at a slight angle toward the center of the door opening.
- DO NOT STAND DIRECTLY UNDER THE DOOR AT ANY TIME AS DOOR IS BEING HOISTED.
12. One man can lift a door by progressively raising the door about two feet on one side, locking the rope and raising the door about two feet on the other side, etc. Two men are recommended.
 13. When you have raised the door up to the support bracket, the cam shape on the front of the hoisting bracket will guide the door axle out and around the support bracket. Once you have raised up high enough, the door will swing back in and set into the notch in the support bracket.
 14. You may now go up the ladder and very carefully remove the lifting hoist and immediately install the 3/8" bolt through the slot in the side of the support bracket and into the spring adjustment plate.