



Single Panel Automatic Door

Single Panel Installation Instructions
Push Button Limits



Installation

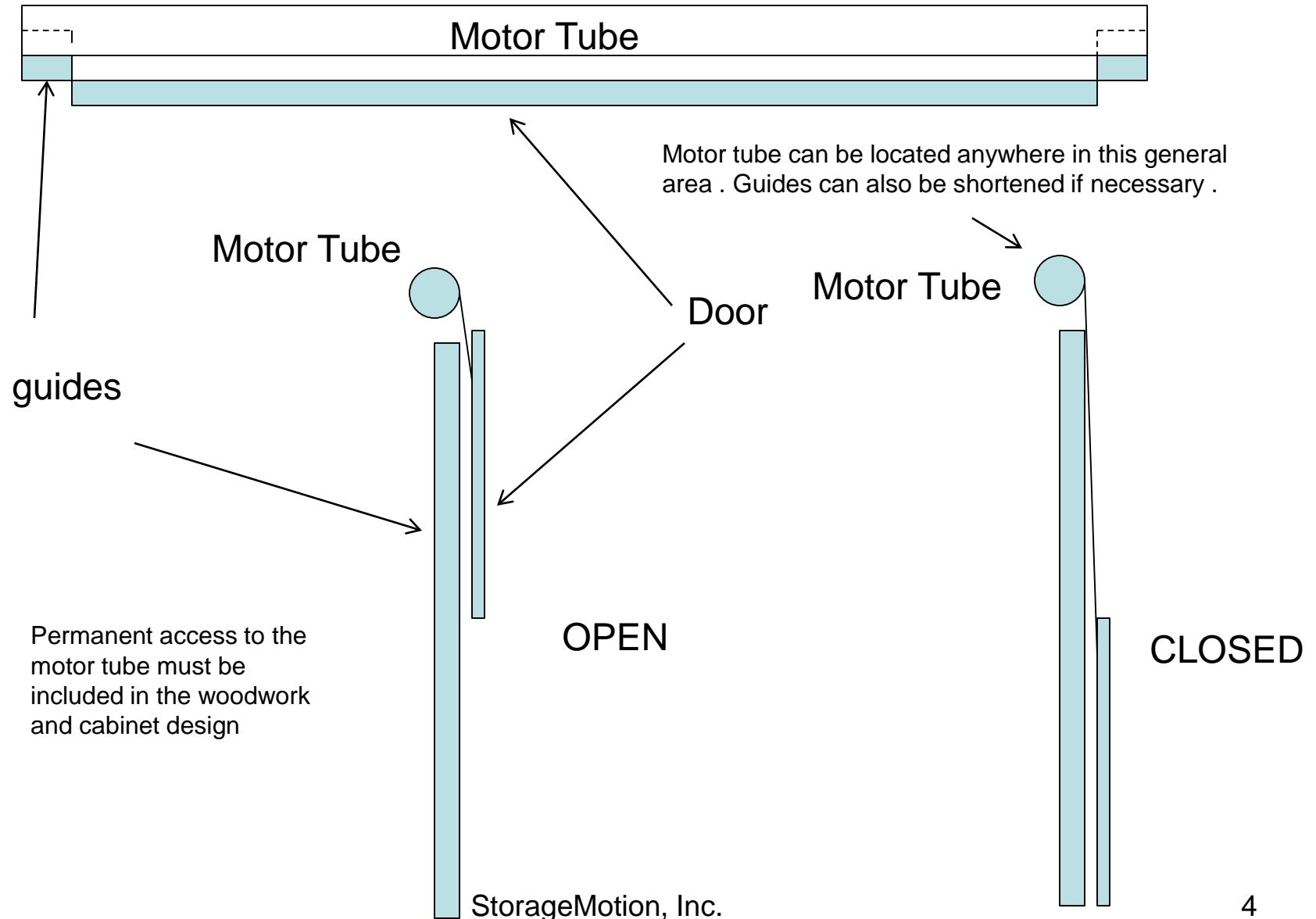
1. Motor tube can be placed any where above the door when the door is in the open position. The motor and cord should be on the LEFT side when facing the door from the front. Use the idler cup that is supplied for securing the right side of motor tube. SEE FIG 1, FIG 2
2. Place door into position on top 1/8 inch thick shims. This is to ensure the door does not hit the bottom of the opening when closed and make any unnecessary noise.
3. Unwrap straps by hand. Add lifting strap clips to the top of door OR approx 2 to 3 inches down from top of the door at the back. Ensure that 1 ½ wraps of strap material stay on the motor tube when the door is down
4. Add tracks to door frame and add roller assemblies to the right and left sides of the door. Simple plywood extensions can be added to the roller assemblies so that the guides can be hidden more laterally if desired.

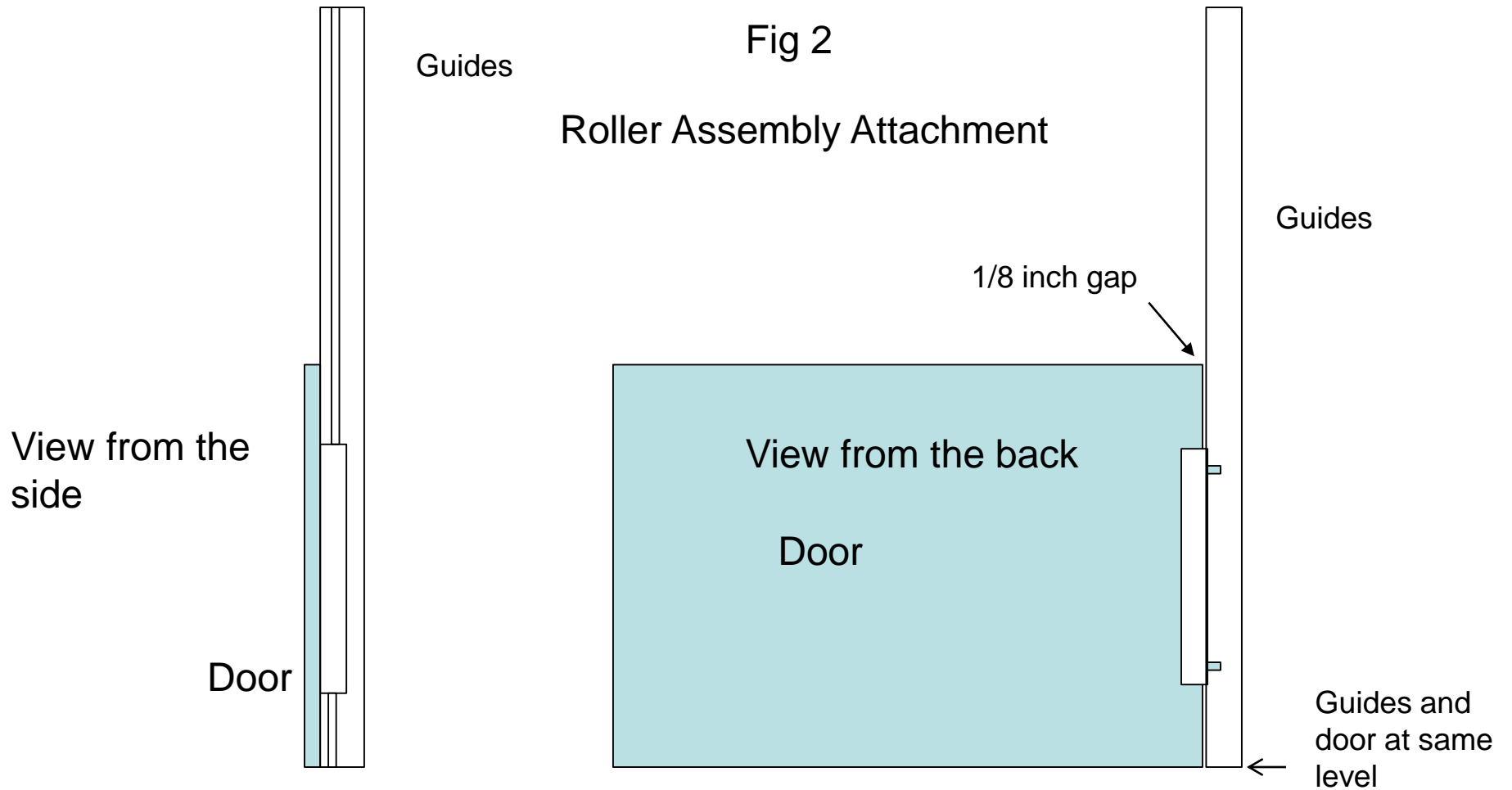


Installation

- 5 Remove all shims and carefully test. Motor was left in down position at factory. Make sure you know how to stop motor via the switch.
- 6 If door does not raise and lower perfectly straight, the right strap (from the front) can be adjusted by removing the anchor screw and resetting the strap position. **Only the right side lifting straps can be adjusted!**

Fig 1







Motor Limit Reset (starting and stopping points)

1. If motor limits need to be reset press the pushbutton on the motor head until it is all the way in. The back pushbutton is for the up limit and the front or forward pushbutton is for the down.
2. Run the motor to the new position. **YOU MUST USE THE STOP BUTTON ON THE SWITCH TO STOP THE MOTOR OR DAMAGE CAN OCCUR. The motor will not stop on its own with the pushbutton pressed in.**
3. After the doors and straps are in the correct position press the pushbutton on the motor until it pops out. A new motor limit will now be set.

Wiring Instructions

(For remote control see separate instructions)



2 Amps , 200 Watts

Motor

Black

White

Neutral

Red

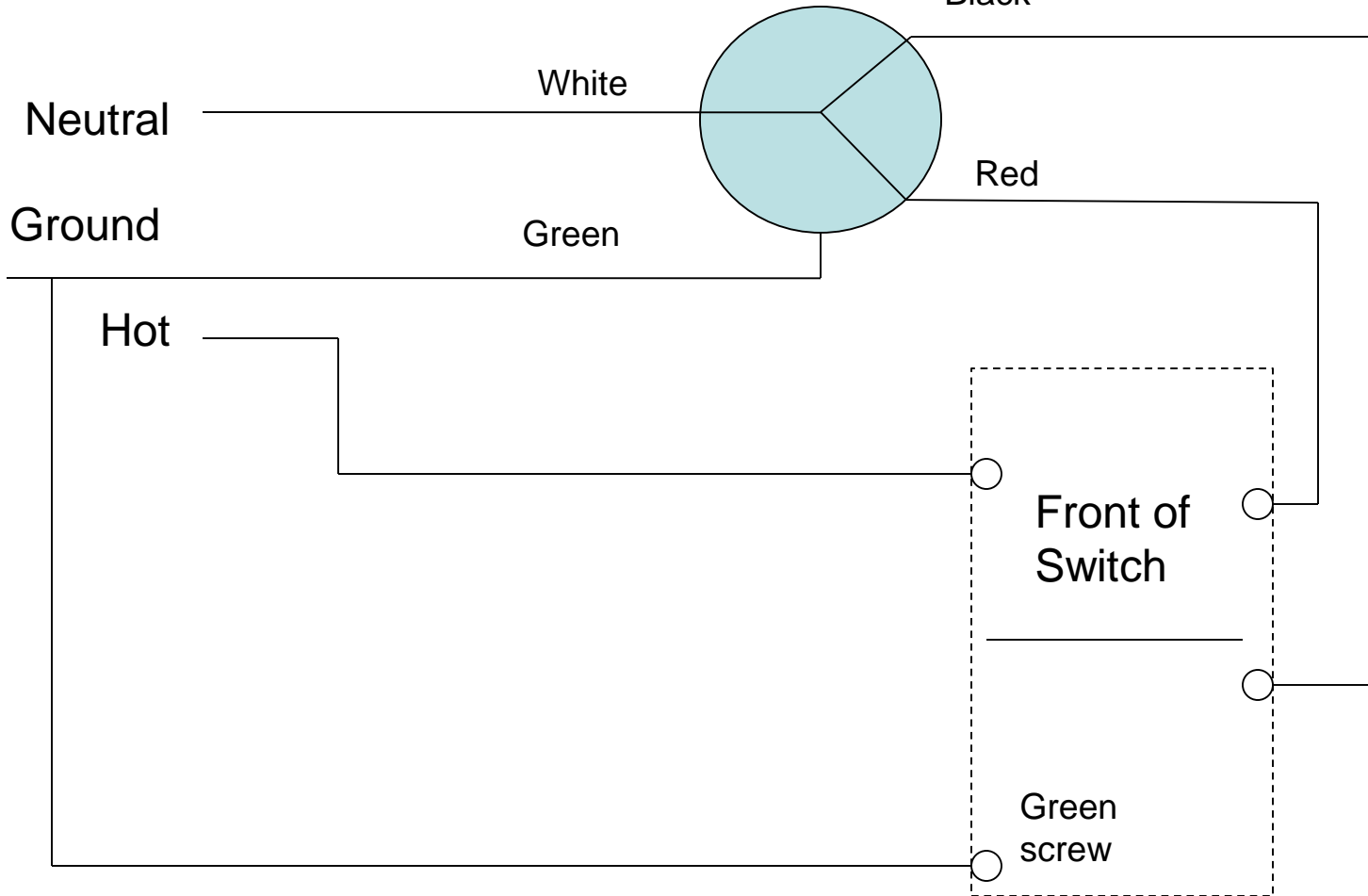
Ground

Green

Hot

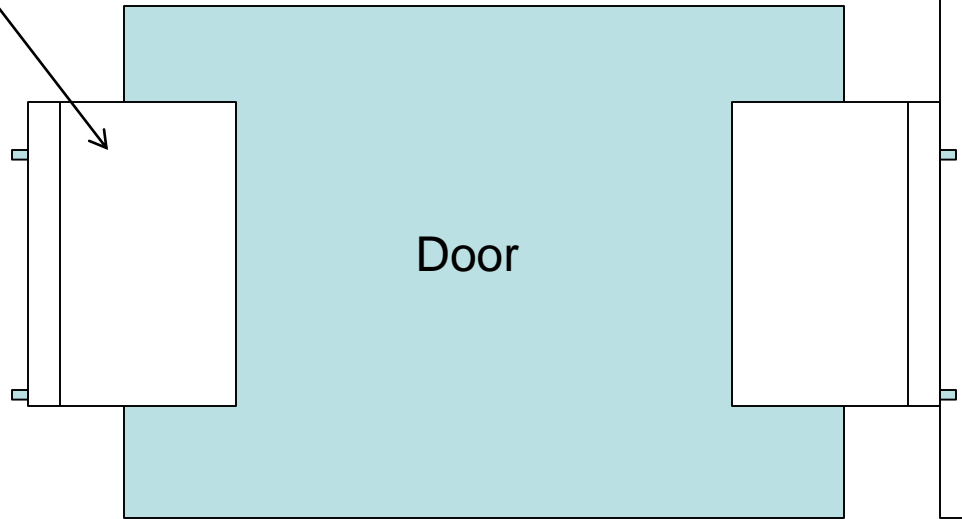
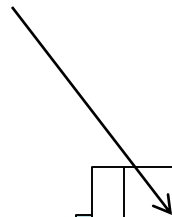
Front of
Switch

Green
screw



Optional approach

Extensions not included



Guides

Door

Guides and door at same level

Roller assemblies can be extended if moving the guides out laterally to hide them is desired. The standard approach is to attach the roller assembly directly to the door.