

HOISTWAY BLOCKING

The rail system needs structural support from the hoistway wall. At various points along the rail wall, the rail brackets will be lagged into the wall. We recommend vertical blocking the entire height of the hoistway to provide suitable support.

Two columns of vertical blocking are needed. First find the 'Center of Rails'. The centerline for each vertical blocking column will be 19" on each side of the 'Center of Rails'. The vertical blocking should consist of 2 2x10 planks screwed together and capped with 2x4 planks. We recommend using screws and glue to prevent creaking in the wall. The diagram below shows the placement of the vertical blocking.

