

Ramm Equine Solutions

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RACETRACK STALL INSTALLATION INSTRUCTIONS

Assembling door & connecting to front

1) DOOR PUCKBOARD:

- INSERT:** Place Door flat on ground with 1/4" thick steel side up. This is seen when looking at the bottom of the Door's frame. Insert puckboard into door between the 1/4" thick steel and the 1" thick steel until fully seated into frame.
- DRILL:** On the bottom frame of the Door, using the supplied 13/64" drill bit, drill three holes (see picture 2) through and beyond the 1/4" thick steel, puckboard, and drill through ONLY the first side of the 1"x 2" square steel frame. (see picture 1)
- FASTEN:** Use the thread cutting screws provided in each drilled hole to hold the puckboard in place.

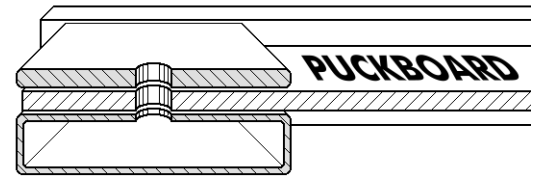
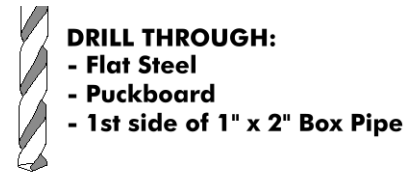
2) FRONT PUCKBOARD:

- INSERT:** Place Front flat on ground with 1/4" thick steel side up. This is seen when looking at the bottom of the Front's frame. Insert puckboard into door between the 1/4" thick steel and the 1" thick steel until fully seated into frame.
- DRILL:** On the bottom frame of the door, using the supplied 13/64" drill bit, drill three holes (see picture 3) through and beyond the 1/4" thick steel, puckboard, and drill through ONLY the first side of the 1"x 2" square steel frame. (see picture 1)
- FASTEN:** Use the thread cutting screws provided in each drilled hole to hold the puckboard in place.

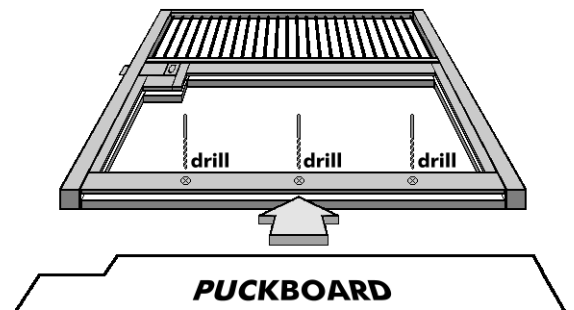
3) GRILLED PARTITION PUCKBOARD

- INSERT:** Place Grilled Partition flat on ground with 1/4" thick steel side up. This is seen when looking at the bottom of the Front's frame. Insert puckboard into Grilled Partition between the 1/4" thick steel and the 1" thick steel until fully seated into frame.
- DRILL:** On the bottom frame of the Grilled Partition, using the supplied 13/64" drill bit, drill six holes in even locations (see picture 4) through and beyond the 1/4" thick steel, puckboard, and drill through ONLY the first side of the 1"x 2" square steel frame. (see picture 1)
- FASTEN:** Use the thread cutting screws provided in each drilled hole to hold the puckboard in place.

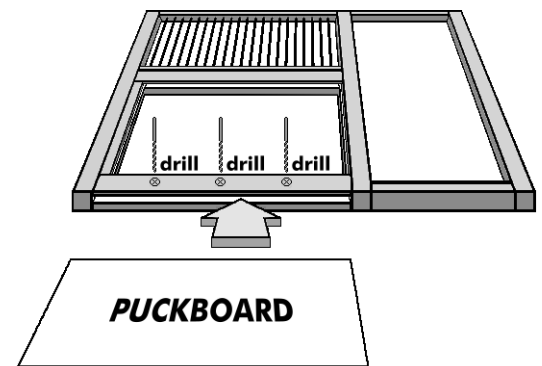
(Picture 1) - Drilling Directions



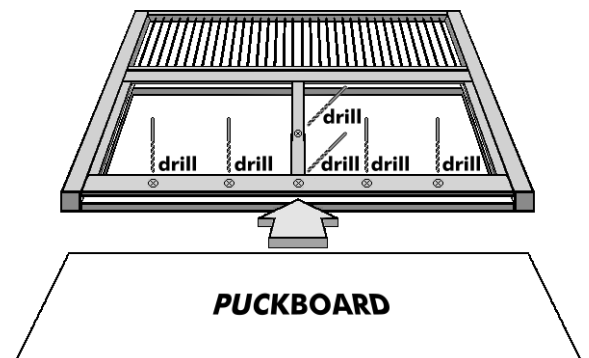
(Picture 2) - RaceTrack Door



(Picture 3) - RaceTrack Front



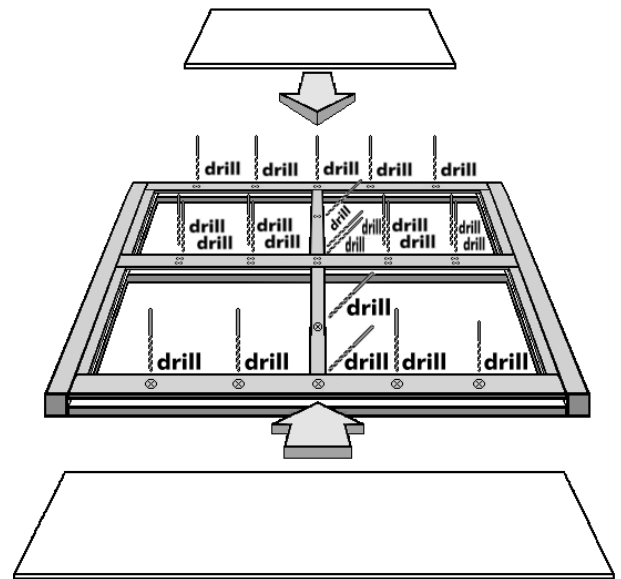
(Picture 4) - RaceTrack Grilled Partition



4) SOLID PARTITION PUCKBOARD

- a) INSERT: Place Solid Partition flat on ground with 1/4" thick steel side up. This is seen when looking at the bottom of the Front's frame. Insert lower (wider) puckboard (only) into Solid Partition until it is 1 inch covered by the middle horizontal bar. (The center steel horizontal bar will be drilled and fastened to the upper and the lower puckboard sections, so you will be drilling one hole above the other in each location across the 1/4" steels' length as shown in picture 5)
- b) DRILL: On the bottom & middle horizontal frame of the Solid Partition, using the supplied 13/64" drill bit, drill 22 holes (see picture 5) through and beyond the 1/4" thick steel, puckboard, and drill through ONLY the first side of the 1"x 2" square steel frame. (see picture 1)
- c) FASTEN: Use the thread cutting screws provided in each drilled hole to hold the puckboard in place.
- d) INSERT: With Solid partition still on ground, insert upper (less wide) puckboard into Solid Partition between the 1/4" thick steel and the 1" thick steel until it sits 1 inch covered by the middle horizontal bar.
- e) DRILL: On the bottom & middle horizontal frame of the Solid Partition, using the supplied 13/64" drill bit, drill 22 holes (see picture 5) through and beyond the 1/4" thick steel, puckboard, and drill through ONLY the first side of the 1"x 2" square steel frame. (see picture 1)
- f) FASTEN: Use the thread cutting screws provided in each drilled hole to hold the puckboard in place.

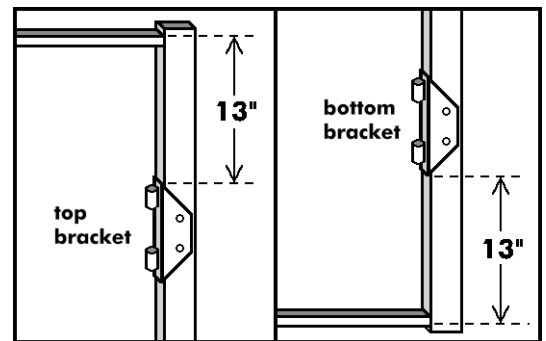
(Picture 5) - RaceTrack Solid Partition



5) ASSEMBLING FRONT & DOOR

- a) MARK: On the 2"x 2" outside vertical frame, place the frame-side hinges 13 inches in from the Fronts' upper & lower horizontal 1" x 2" frames and mark all hole locations. (see Picture 6) Note: frame side hinges have to hinge pin pipes.
- b) DRILL: Using the supplied 13/64" drill bit, drill pilot holes in the marked location (from step 5a) drilling ONLY through one side of the 2" x 2" frame.
- c) FASTEN: Using the 1/4" self-threading screws, fasten the hinges into their locations.

(Picture 6) - RaceTrack Top & Bottom Hinge

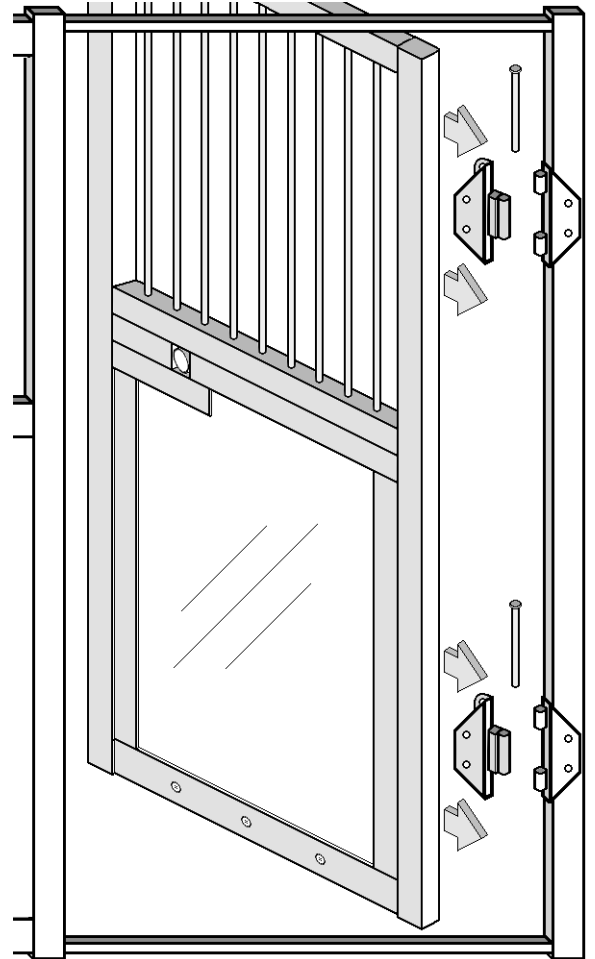


****STOP HERE ****

AFTER ALL PUCKBOARD & THE DOORS' FRAME SIDE HINGE BRACKETS ARE INSTALLED, THE STALLS SHOULD BE ASSEMBLED WITH THE CONNECTORS BEFORE CONTINUING TO ASSEMBLE THE DOORS.

- d) **ASSEMBLE:** Place the brackets on the stall front frame side hinges (see picture 7) and the hinge pins into assembled hinges. And slide door onto hinges and put door into the closed position.

(Picture 7) - RaceTrack Top & Bottom Hinge



- e) **ASSEMBLE:** Align the door so the lock bolt is centered onto the frame side lock hole slot by lifting door (see picture 8)
- f) **MARK:** Making sure the door is fully seated into the hinges & the door centered (from previous step) mark all door hinge-side holes.
- g) **DRILL:** Remove door (from previous step) drilling ONLY through one side of the 2" x 2" frame.
- h) **FASTEN:** Remove door-side hinges from stall front and place onto door and fasten in place using the supplied 1/4" self-threading screws.
- i) **ASSEMBLE:** Place door back onto stall front and drop hinge pins into hinges and close door.

(Picture 8) - RaceTrack Door Align on Hinge

