Installing your Beltrac® Qtrac iQ® Post

Parts List:





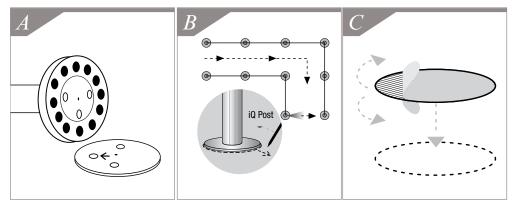


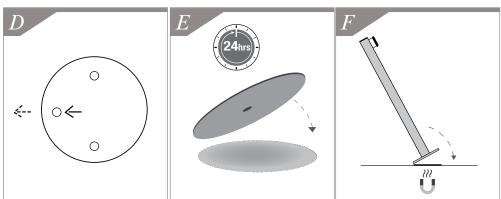


Flat Head Screwdriver

Special Note: The 3M adhesive provided with this product is industrial-strength and once applied, cannot be repositioned.

- 1. Review the Qtrac iQ Post: Please note that this post has a specialized base to assist in positioning. The Base Plate has three raised rounded positioners, one of which has an arrow pointing at it. The base of the post has three recessed positioners, designed to align perfectly with those of the base plate. The configuration of these positioners will ensure correct positioning of the magnetic post to the steel base plate (Figure A).
- 2. Prepare the flooring and determine the queue configuration according to the instructions on the *other side of this sheet*. Now determine the location and orientation of the iQ Post in the queue configuration (Figure B). The iQ Post sensor should be positioned perpendicular (90 degrees) to the queue flow direction. Draw the location for the steel plate on the floor with a circle and indicate the orientation (direction of Sensor) with an arrow.



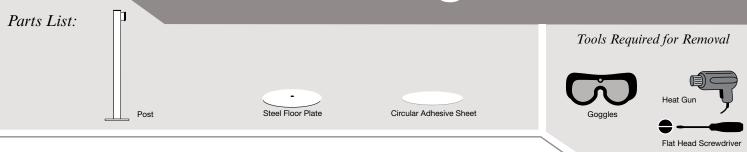


- 3. Remove the protective backing from one side of the Circular Adhesive Sheet and place the exposed adhesive side down in the predetermined spot. Remove the remaining protective backing from the adhered circular adhesive sheet now attached to the floor. (Figure C)
- 4. Align the arrow on the base plate to the drawn indication on the floor and adhere the Steel Base Plate. Allow to cure for 24 hours. Do not attach post until the steel base plate has fully cured for 24 hours (Figures D, E).
- 5. After 24 Hours of cure time, align the sensor direction with the arrow on the base plate and rock the post into place (Illustration F).

To Remove the Floor Plate: Follow directions on other side.

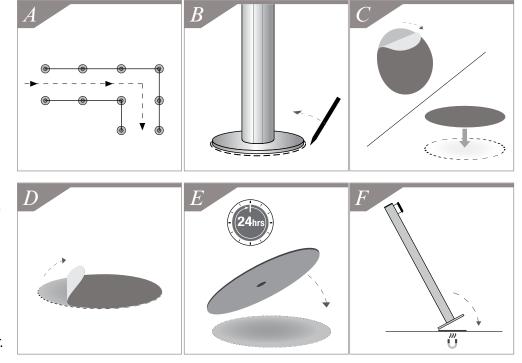


Beltrac[®] Magnetic Base



Special Note: The 3M adhesive provided with this product is industrial-strength and once applied, cannot be repositioned.

- Prepare the flooring: Smooth surfaces should be wiped clean and allowed to dry. Porous surfaces (wood, particleboard, concrete, etc.) need to be sealed to provide a unified surface.
- Determine the queue configuration: Position all posts prior to applying the adhesive and mark the floor for each post's position. (Illustration A-B).
- Remove the protective backing from one side of the circular adhesive sheet and place exposed adhesive-side-down in each spot that has been marked for a steel plate. (Illustration C).
- Remove the remaining protective backing from the adhered circular adhesive sheet now attached to the floor. (Illustration D).



- Adhere the Steel Base Plate and allow to cure for 24 hours, without the Post attached. (Illustration E)
- 6. After 24 Hours of cure time, determine the belt orientation, align edge of base to Receiver Plate, and rock post into place (Illustration F).

To Remove the Floor Plate:

Loosen the adhesive by applying heat for 3–4 minutes. Do not exceed 1400° F.

Lift the plate from the floor by using either a screwdriver or crowbar. Use a heat gun to loosen excess adhesive and scrape any excess from the floor.

