

Installation of a Durafirm Three Meter Main Support and Fulcrum Assembly

The Three Meter Main Support Assembly will be in four separate parts: the left and right Stand Frames, the Cross Brace Back (3M402A), and the Cross Brace Front (3M402AF). The Stand Frames are identified with the numbers and letters stamped into the castings near the boltholes, i.e. "5B" indicates the back of unit #5 and "5F" indicates the front.

1. Install the Rail Support Arms on the fulcrum unit for the guardrails. Match coded Arms with coded corners of fulcrum box, i.e. corner "A" with Arm "A", etc. (It will now be ready to mount on the Main Support Assembly when complete.)
2. Main Support Assembly: Position the left and right Stand Frames with the back feet on the deck near the back attachment points. Assemble the front and back Cross Braces with the 3/8" aluminum bolts provided. Tighten these bolts. (Occasionally these bolts will break under firm tightening pressure, therefore spares have been included).
3. Mount the Fulcrum Assembly (with foot wheel on right side) to the top of the Main Support Assembly with the three 5/8" aluminum bolts and six aluminum washers provided. Leave these bolts "finger-tight" until later. Do this before standing the Frames upright.
4. With care, tilt the Main Support Assembly upright to a vertical position. Continue with the Installation Stand and Ladder Instructions, omitting the steps which have already been completed.