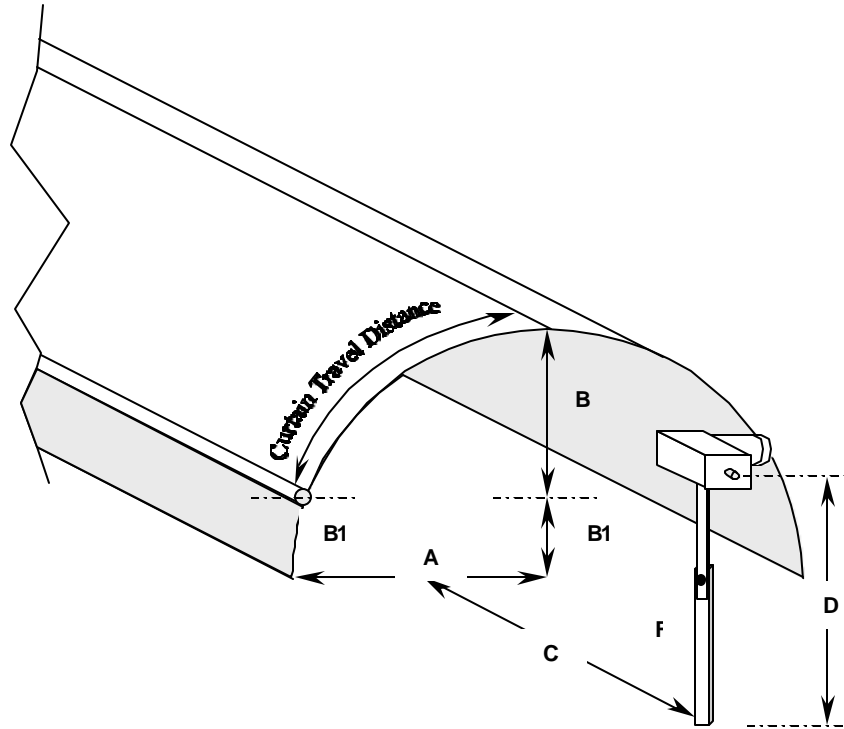




INSTALLATION FOR ROUND SIDED GREENHOUSE



- 1) Set 3" x 48" steel pillar (F) in 8" x 36" concrete, 18" to 24" into concrete.
- 2) Locate pillar (F) such that distance (C) is equal to distance (B) plus 35", and inline with the halfway point of distance (A).
- 3) Install pivoting post using 3/8"x1-1/4" bolt and 3/8" lock washer placing the 1-3/4" O.D. nylon washer between pillar and pivoting post.
- 4) Install gearmotor on pivoting post using the four M8 x 20 Hex screws.
- 5) Adjust height (D) to equal distance (B1) plus 1/2 (B). *
- 6) Connect external connecting shaft to reducer shaft with universal joint.
- 7) Insert internal connecting shaft into external shaft and connect to greenhouse shaft with provided universal joint with curtain in the closed position and pivoting post perpendicular to pillar.
- 8) Locate 3/8" hole in external shaft and drill 3/8" hole through external and internal shafts in that location. Fasten 5/16" nut and bolt with washer to lock the two shafts together.

* When the site conditions do not allow the pillar location (F) to be in its optimal location from the edge of the greenhouse, the gearmotor can be mounted closer to the edge of the greenhouse by connecting the connection shaft to the greenhouse shaft beyond the edge of the greenhouse. The area between edge of the curtain and the edge of the greenhouse will be covered in a permanent layer of material. **Distance (D) will be then be, B1 plus $\frac{3}{4}B$.**