

## **Redwood Bench Instructions**

## Material List

12 ea 2 x 6 x 20' Super Deck Redwood
2 ea 3/8 x 4 x 8' CDX plywood
200 ea #8 x 1" Deck Screws
100 ea #8 x 21/2" Deck Screws
120 ea #8 x 2" Deck Screws
6 ea Water Resistant Adhesive
1 gal Outdoor Deck Stain

The length of the bench is determined by the track space + 50 feet. The material list provides enough material for a 24 foot long bench. Inside dimensions should be 13-1/4 inches wide. Depth of bench should be 16-1/4 to 16-1/2 inches. The 3/8 inch CDX plywood should be cut into 12 inch wide pieces. The pieces of Super Deck Redwood should be clamped together and the 3/8 inch CDX plywood should be secured with the construction adhesive and the #8 x 1 deck screws.

The cut-out for the cover to roll under should be cut to track space + 6 inches, to allow room for the track to go under the bench. (*See the drawing for measurements for motor and opposite end.*) The top middle section of the bench should be held together with 13-1/4 inch braces spaced 24- 30 inches apart. Use 2-1/2 inch deck screws. The top pieces are then attached to the braces through the middle section using 2 inch deck screws. The motor end and opposite end pieces are attached to braces, but the braces are not attached to the front and back so they are able to be lifted out to access the pool cover mechanism. (*See pool cover bench drawing for more detail.*)

