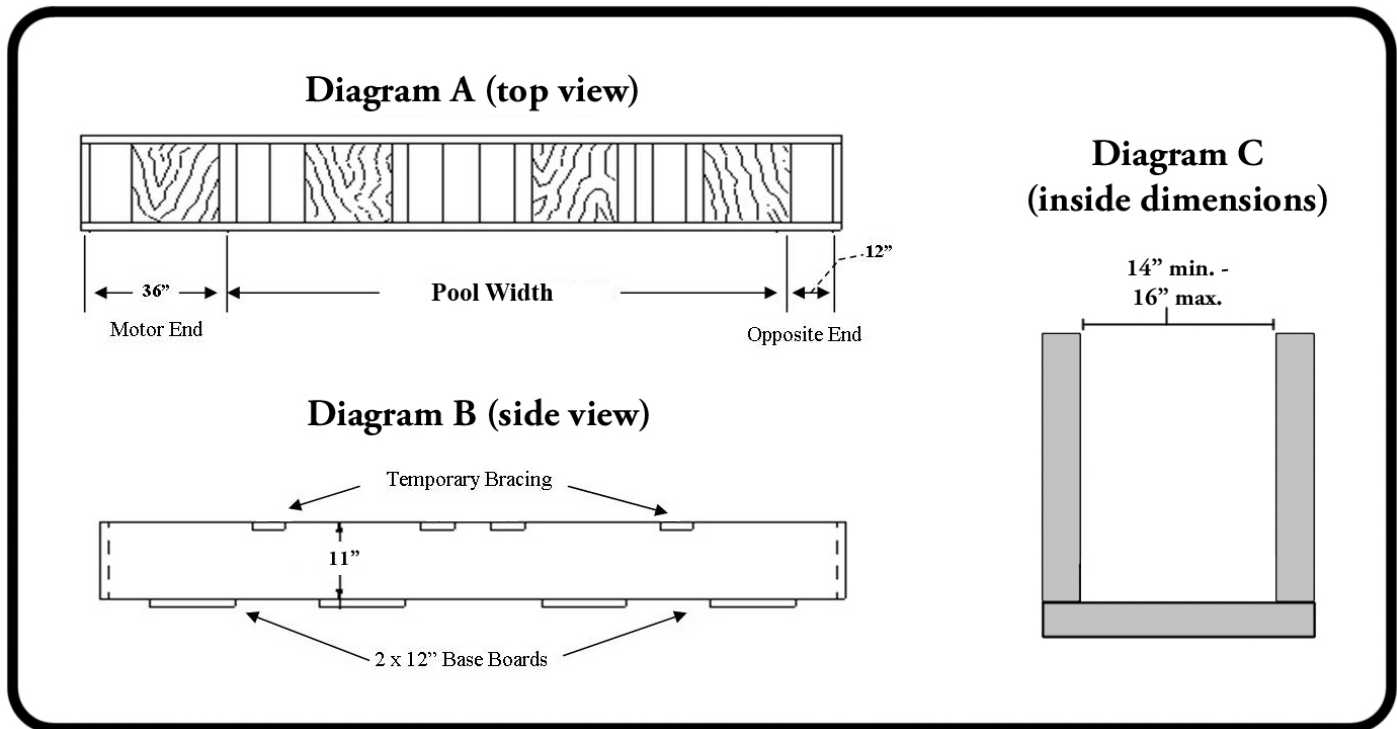


Pool Cover Specialists National, Inc.
Undertrack Recessed Wood Housing Specs

NOTE: The inside measurements of the cover housing are determined by the width and length of the pool. To determine the length of the cover housing for an Undertrack installation, the width of the pool from water line to water line must be acquired. To this measurement add 36" for the motor end and 12" for the opposite end. See *Diagram A* below. The inside width of the cover housing is determined by the length of the pool. For standard pool lengths, PCS recommends an inside housing width of 14". See *Diagrams A-C* and *Provisions*.



Provisions:

1. 2 x 12 redwood or pressure treated lumber should be used to build the housing. 16P box nails or 3" deck screws should be used to assemble.
2. Inside housing dimensions are determined by the track length:
 Track lengths up to 65' require a 14" inside dimension
 Track lengths 65' to 85' require a 16" inside dimension
3. Motor end of cover housing must have a minimum of 36" from pool wall inside measurement; opposite end must have a minimum of 12" from pool wall inside measurement.
4. Temporary bracing should be nailed to the top inside of housing to provide support until bond beam and pool deck have been completed around housing. Spacing should be 2' to 3' apart.
5. Base boards are used to maintain inside cover housing dimensions. Space them 3' to 4' apart.
6. 16P box nails should be inserted through the inside walls of the Housing in a crossed pattern. One pair of crossed nails per foot of Housing will secure it when cement is poured. See the illustration below.

