

Installation

Lay out size for excavation 15' x 33'

Shell dimensions 14'0" x 31'8" outside edge to edge

Shell depth 54" with 4"-6" clean sand/
or no.8 stone

Backfill around pool water compacted clean sand/
or no.8 stone

Installation based on concrete decking placed
around pool per engineering plans

Approximate fill excavated from pool site 25-30
yards

Pool Model: Cayman

Average Depth: 4'6" - Top of coping to
bottom of shell

Average Weight: 2255 lbs

Average Gallons: 11000

Perimeter: 81'

Note: All fittings are ABS not PVC the use of
acetone or pipe cleaner will weaken the
connection fittings. Maximum test pressure 40
lbs. Exceeding 40 lbs of test pressure may
crack fittings.

Jack Placement

Jack until benches are level. Corner will be 1/8 to
1/4 low but when you bring the middle jacks up it
will bring the points up.

Set middle back about 1/4 high. Set middle of pool
in dip area 1/4 high

Wait on water to level rest of pool in front

Bottle jack 2 or 4 ton with 2 x 6 landscape timber
12" to 18" long.

Refer to Fig. 7 in the Installation Instruction



Cayman – 14 x 32 x 4.6

Installation Schematic & Jack Placement

