

# Installation Quick Reference Sheet



Find a location for the Power pack, preferably at the pool equipment pad. It can be hard wired either 220v or 110v by simply setting the selector switch on the back end of the motor to "High or Low". Aquamatic recommends hard wiring 220v w/ a 110v key switch circuit. See wiring diagrams.

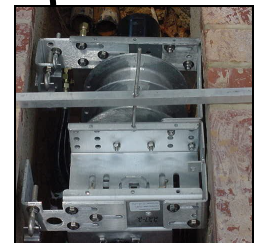


The key switch can be left attached to the Power pack and mounted to a post nearby, or relocated to a more convenient location. This can be done by "running" conduit containing four 14 ga. wires from the Power pack to the new location. There must be a complete view of the pool.

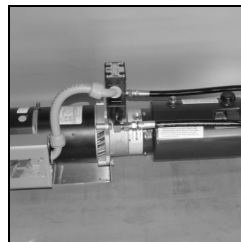
The hydraulic hose must be ran through a 2" in PVC pipe. **The pipe must only contain sweeps, no 90 degree bends.** For runs over 50'ft it is recommended that a pull rope or string and liquid dish soap be used to assist the hoses during the pulling process. Tape off the ends of the hoses for protection against water or debris.



Mount the track per the application Top/Under. Mount the motor unit 1" above the tiled bond beam centered between the tracks. Make sure that the skew adjustment plate is centered also.



Connect the hydraulic hoses to both the Power pack and the motor unit in the vault. The hose connections do not matter at this time. Prime the system by repeatedly filling and running in one direction until you no longer need to fill the tank. If the unit is running to CLOSE while turning to OPEN, simply switch the RED and BLUE wires inside the key switch.



Remove the fabric from the bag and attach the leading edge bar. Run the ropes through the track. Pull the cover across the pool. Attach the fabric to the drum. Turn the key to open, rolling the fabric onto the drum. Thread the rope through the pulleys and attach to the rope reel. Run the cover several times. Make any skew adjustments that are necessary. Your installation is now complete.