

## Pool Cover Trouble Shooting Guide

SYMPTOM	PROBLEM	SOLUTION
1. Cover will not move forward or will not reverse.	<ul style="list-style-type: none"> <li>A. Circuit breaker or GFI is tripped.</li> <li>B. Water on cover.</li> <li>C. Water accumulated between roll-up tube and pool.</li> <li>D. Cover adhering to deck.</li>   <li>E. Motor needs service.</li> </ul>	<ul style="list-style-type: none"> <li>A. Reset circuit breaker.</li> <li>B. Pump water from cover.</li> <li>C. Sweep water off cover.</li> <li>D. Lift cover and billow air under cover. Use replaceable welcome mat etc. under cover to break deck adhesion.</li> <li>E. Call reseller for service.</li> </ul>
2. Water leaking onto cover.	<ul style="list-style-type: none"> <li>A. Cover caught on some thing sharp.</li> <li>B. Abrasion pinhole.</li> </ul>	<ul style="list-style-type: none"> <li>A. Remove sharp object and use patch kit to repair.</li> <li>B. Use patch kit to repair.</li> </ul>
3. Cover retracts out of square. (Some unevenness may be unavoidable due to pool configuration.)	<ul style="list-style-type: none"> <li>A. Rope lengths unequal.</li>   <li>B. Uneven drag on cover as it retracts off pool.</li> </ul>	<ul style="list-style-type: none"> <li>A. Re-pin the rope on rope reel so the extra rope around the reels is exactly the same on both sides.</li> <li>B. Tighten rope reel brakes slightly. Do not overtighten.</li> </ul>
4. Cover not even at end of pool.	Ropes are not the same length.	Re-pin the rope on rope reel so the extra rope around the reels is exactly the same on both sides.
5. Cover seems to be running under stress.	<ul style="list-style-type: none"> <li>A. Excess friction during operation.</li> <li>B. Cover adhering to deck.</li> <li>C. Debris in housing.</li> <li>D. Cover too tight.</li> <li>E. Brake too tight.</li> </ul>	<ul style="list-style-type: none"> <li>A. Clean guides with hose. Clean all turning parts.</li> <li>B. Billow cover by lifting fabric to break adhesion.</li> <li>C. Clean housing of debris.</li> <li>D. Raise water level to mid-tile or replace cover.</li> <li>E. Loosen brake.</li> </ul>