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MOTORISED POOL COVER OPERATING & TROUBLESHOOTING MANUAL

FOR LIGHT COMMERCIAL SYSTEMS



Revision 2

OPERATING INSTRUCTIONS

1. Empty the swimming pool of all swimmers and ensure that the area immediately in front of the cover (deployment area) is kept clear whilst the cover is in operation.
2. Remove all lane ropes and fixings and where possible steps, lifting aids etc.
3. Turn the key switch to the on position.



4. Using either the remote transmitter or pushbuttons, press the cover out button to deploy the cover then stop it by pressing the cover out button again when at hand height.



5. Untie ropes and attach lanyard to stainless steel ring.
6. Walk to the opposite end of the pool with the lanyard and remote transmitter.
7. **Ensure that no one has entered the pool or deployment area.** Press the out button to deploy the pool cover keeping lanyard taught and ensuring cover does not drag on poolside.
8. Once fully deployed, press the out button again to stop the motor.
9. Turn the key switch to the off position. Take care as the spool tapes may present a tripping hazard.
10. Remove and store lanyard.
11. To retrieve the cover turn the key switch to the on position. Take care as the spool tapes may present a tripping hazard.
12. **Ensure that no one has entered the deployment area.** Press the in button on the remote transmitter to start the motor, operator to remain on poolside.
13. Once the cover reaches hand height stop the motor by pressing the in button again and tie tow ropes.
14. Press the in button again to re-start the motor to retract the cover fully, press the in button once again when the leading edge reaches the one o'clock position.
15. Turn the key switch to the off position.

Note

To reset the system, turn the key switch to the off position and then the on position.



EXTENDING THE LIFE OF YOUR POOL COVER

1. Always remove lane ropes, as the ropes attached to the cover will inevitably become caught and will result in eyelet damage.
2. If a cover has been manufactured for use with removable steps, these must be removed each time the cover is used. Failure to do so will result in premature creasing and possible tearing of the cover.
3. Ensure that the ropes attached to the leading edge are untied/of an equal length. Failure to do so will result in eyelet damage.
4. Never allow a cover to touch the floor during deployment, as this will cause wear and require additional effort from the operator. If this becomes difficult, contact us about our removable guide rail system.
5. Always remove guide rails before retrieving a pool cover.
6. Inform us as soon as damage has occurred, as many repairs can be carried out on site.
7. We recommend that the structural integrity and operation of the pool cover system is checked on an annual basis



TROUBLESHOOTING

Contact Forge Leisure on 01670 522022 for further assistance.



MANUAL REMOVAL OF A POOL COVER

In the event that the system will not retrieve a pool cover, two able bodied people can manually remove the cover from the water.

1. One person stand either side of the cover at pool edge and firmly grab the edge of the cover.
2. Walk backwards by approximately one metre taking the cover with you, so that it either lays on to the connecting straps or the remaining cover.
3. Repeat this process until all of the cover is removed from the pool.
4. Wherever possible, do not cut the cover / connecting tapes or place the leading edge of the cover on the bottom of the pile.
5. Contact us on 01670 522022, stating that the system has failed with the cover off the roller.