

Cover Does Not Run Square

In most cases if the ropes are properly adjusted, the system will run perfectly. However, in some cases, after adjusting the rope, the cover still does not go out and come back square then go through the following list for helps. One important item to keep in mind is has the cover run square before or has it never run square? If it has never run square, then check "Items to check".

General

- 1. Does the cover start out evenly? Pull cover all the way off of the pool and pull out approximately one foot. Is it out an equal distance on each side of the pool? If not, adjust the rope length on the side that is lagging.
- 2. As the cover goes out, does there appear to be equal tension on each rope?
- 3. Does your pool cover run square?
- 4. Are the sliders binding?
- 5. Is the track clear of sand, mud etc?
- 6. Is the track bent?
- 7. Is the guide opening of the correct size?
- 8. Are the ropes the same size?
- 9. Are the ropes the same kind?
- 10. Is the webbing rolling up on the roll-up tube (instead of off of the tube)?
- 11. Is the webbing folding under as the cover rolls up?
- 12. Can you pull out the cover by hand? Is one side harder to pull than the other side?
- 13. Is slider tilted at an angle causing binding?
- 14. Is cover pinned on the roller square?
- 15. Do leading edge inserts move in and out freely the complete length of the pool, or is the leading edge too long causing them to bind?

Items to Check

- 1. Check the track length on motor & non-motor side, are they the same?
- 2. Is the distance from end of track to center of roll-up tube motor end the same as the distance from end of track to center of roll-up tube non-motor end? (It should be.)
- 3. Is the track space the same width the full length of the pool?
- 4. Distance from bottom of track to top pulley on both sides.
- 5. Does the end of the track extend into the housing on both sides?
- 6. Is the lowered bond beam the same width on both sides of the pool?

Under Track / Recessed Top Track

- 1. Is the cover rubbing against the side or bottom of the box?
- 2. Is the rope from non-motor end catching under a lid bracket?
- 3. Is the roll-up tube and system level?