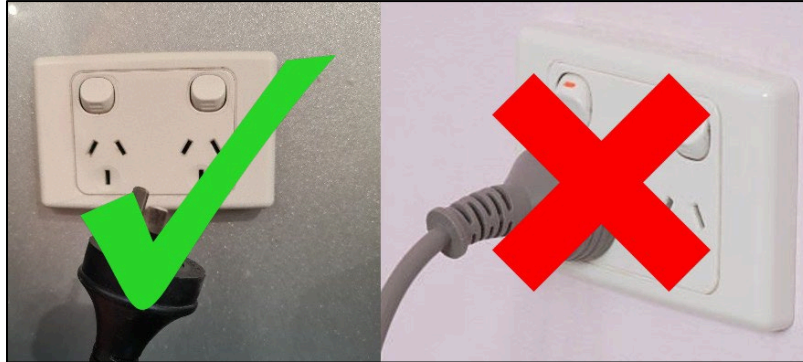


ALL WORK MUST BE PERFORMED BY A LICENCED ELECTRICIAN OR RESTRICTED ELECTRICAL WORK LICENCE/PERMIT HOLDER.

WARNING: DISCONNECT THE EVAPORATIVE COOLER FROM THE POWER SOURCE PRIOR TO ANY MAINTENANCE PERFORMED.

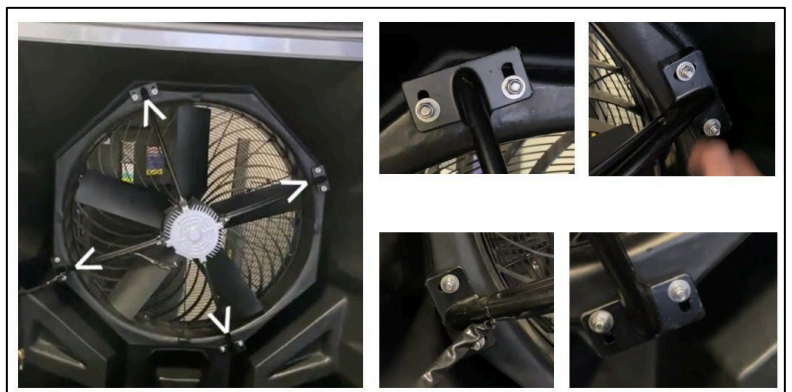


Fault Description: The usual causes of a 1029T evaporative cooler with knocking or tapping sounds when the fan is in rotation are as follows.

- The fan/motor mountings are not concentric with the cowling causing the fan tips to contact the cowling.

Realignment of Motor/Fan to Cowl Procedure

1. Electrical safety. Turn the fan off at the supply socket and remove the plug.
2. Remove the rear mesh protection screen and cooling pad and set aside.
3. Loosen the eight fan motor mounts.



4. Adjust the fan motor mounts position until there is even clearance between the fan tips and the inside of the cowling throughout full rotation.
5. Tighten the fan motor mounting nuts and manually spin the fan to check the clearance between the fan tips and the inside of the cowling to ensure no contact.
6. If additional clearance is required follow steps 4 and 5 until the fan is concentric with the cowling and no contact is made between the fan tips and cowling.

Once clearance between the cowling and fan blades has been achieved, please reassemble the evaporative cooler, fill with water and test for correct operation.

If the issue persists, please contact a licensed service technician or contact TQB Brands support.

For additional maintenance documents, please visit www.tqbbrands.com.au