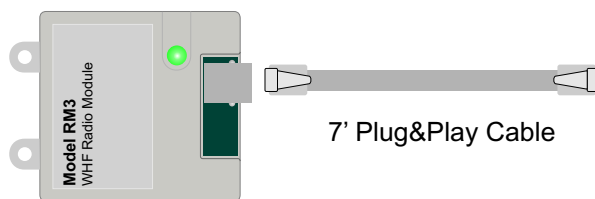


## Troubleshooting QA Deluxe Whole House Fan and RT3 Remote Control



RM3 Radio Module



FC3J Fan Control  
installed in the junction  
box on the fan.

Your whole house fan installation includes an RT3 Wireless Remote Control, an RM3 Radio Module, a 7' Plug&Play Cable and an FC3J Fan Control installed in the junction box on the fan.

### Remote displays ON but the fan is not turning on.

- Is the remote in Timer or Temperature control? If the remote is in Temperature Control, make sure the Set To temperature is several degrees below the indoor temperature or try testing in Timer Control.
- Check the circuit breaker for the fan.
- Low batteries may be inhibiting wireless communication. Change the batteries. (See Remote is Blank for info on changing batteries).
- Test fan operation in both High and Low speed. If only one speed is working, please contact us.
- In the attic (bring your remote), check the status of the RM3 Radio Module. A green LED indicates the RM3 is powered and linked to the remote. A red LED indicates the RM3 is powered but not linked to the remote. No LED indicates that the RM3 is not powered.
  - Check the cable connection. Disconnect the cable from the RM3 connector and the FC3J connector then reconnect it.
  - Green LED - Retest fan operation. Red LED, try a different set of batteries in the remote then retest fan operation. If the fan still does not turn, contact us.
  - No LED indicates that the RM3 is not receiving power from the fan. Check to make sure that the outlet that the fan is plugged into is working. You can do this by plugging in a lamp to verify that power is being supplied. If power is okay, contact us. It's possible that condensation has damaged the FC3J control, especially if the FC3J Fan Control is facing straight down (in the 6 o'clock position).

### Intermittent Communication

- Change the batteries (See Remote is Blank below). If intermittent communication is still an issue after changing the batteries, please contact us.

### Remote only displays high speed.

- Check the setting for number of fan speeds by accessing the options. For versions 405 or higher - Press and hold the Mode key and while holding the Mode key press the Up key to access the options. For versions prior to 405, press the Mode key to access the options. Press the Mode key until Speed is displayed. If 1 is displayed, use the Up key to display 2 (H L). Option is saved when the backlight turns off.

### High or Low Speed is not working

- Contact us.

### Remote is Blank.

- Batteries likely need to be replaced. Change the batteries by removing the back cover and installing 2 new AAA batteries. Also, check for corrosion and clean if necessary. Make sure the display is lit before replacing the back cover. Contact us if the display is still blank.

### Remote is going through batteries quickly.

- You should expect batteries to last about a season. If your remote is going through batteries very quickly, please contact us.

### Backlight always stays on.

- Contact us.

### QA Deluxe 4800 - Delay When Changing Speeds

- This fan requires that the power source have earth ground. Plug the fan into a different circuit. If using an extension cord, make sure it's a 3-prong heavy duty cord. Test fan operation. Please contact us, if still having a problem.

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