

## ELECTRICAL TROUBLESHOOTING

In the event that you should have any warranty problems that might be electrically related, the builder should be notified first so that it can be determined which subcontractor can correct the problem. The electrical contract and warranty is with the builder. Any work requested of Electrical Installers by the homeowner will be considered a service call to be paid for. When Sharper Homes calls Electrical Installers to do warranty work on your home, we will respond in a timely matter.

There are some common problems that you may encounter for which there are simple solutions that should be tried before contacting the builder. We have listed the most frequent concerns.

### 1. SMOKE DETECTOR BEEPS WHEN VACUUMING; LARGE APPLIANCE START-UPS; OR UPON OPENING THE BATHROOM DOOR.

<u>Possible Causes</u>	<u>Remedy</u>
A. Dusty Conditions	Vacuum the smoke detector
B. Freeze or other large appliances should have separate circuit installed for its use.	Install separate circuit
C. Static Electricity or excessive humidity	Turn on Exhaust Fans
D. Smoke detector chirps once per minute	Remove detector & battery. Replace Change battery once a year.

If none of the above apply, you may have a defective smoke detector. Please send a work order to Sharper Homes to arrange repair or replacement.

### 2. SEVERAL OUTLETS OR LIGHT HAVE QUIT WORKING.

<u>Possible Causes</u>	<u>Remedy</u>
A. Tripped Breaker.	Reset the breaker by pushing the handle all the way to the OFF position and then back to the ON Position.

Outlets that require GFI protection are in the Kitchen, Bathrooms, Dining Room, outside WP outlets, Garage, and basement areas. (The GFI outlet with the reset button may be in a different room.)

If this does not correct the problem, you may have a wiring problem. Please send a work order to Sharper Homes to arrange the repair.

### 3. FIREPLACE FANS ARE NOT WORKING

Possible Causes

- A. Fans are thermostatically controlled
- B. Defective Blowers
- C. Wiring Problem

Remedy

- A certain temperature is needed before the fan will start.
- Please send a work order to Sharper Homes.
- Please send a work order to Sharper Homes.

4. WHIRLPOOL IS NOT WORKING

Possible Causes

- A. GFI on wall is tripped
- B. Tripped Breaker
- C. Switch on wall or inside of access is in OFF position.
- D. Water level is too low.
- E. Defective Whirlpool
- F. Wiring Problem

Remedy

- Push RESET button
- Reset breaker by pushing the handle all the way to the OFF position and then back to the ON position
- Flip the Switch to the ON position.
- Add more water to the tub.
- Please send a work order to Sharper Homes.
- Please send a work order to Sharper Homes.

5. AIR CONDITIONING IS NOT WORKING OR COOLING.

Possible Causes

- A. Outside disconnect is in the off position
- B. The breaker is tripped.
- C. Wiring or Equipment Problem.

Remedy

- Push switch to ON position
- Reset the breaker by pushing the handle all the way to the OFF position and then back to ON
- Please send a work order to Sharper Homes.

6. DOOR CHIME IS BUZZING OR DOES NOT WORK.

Possible Causes

- A. If Chime is buzzing, one or more buttons may be stuck.
- B. If not working, the Furnace Circuit

Remedy

- Push all buttons several times
- Reset the breaker by pushing the

Breaker may be tripped

handle all the way to the OFF  
position and then back to ON

C. Defective Chime, button or transformer

Please send a work order to Sharper Homes.

These are some of the most frequent problems that are encountered by homebuyers related to electrical wiring. If you have any electrical problems that are not solved by what we have suggested here, please call Sharper Homes so that they can determine who to send to your home to correct the problem for you. Be sure to give the builder all the needed information to gain access to your home during regular business hours.

Enjoy your new home!

Sharper Homes and Electrical Installers.