



**WARNING**



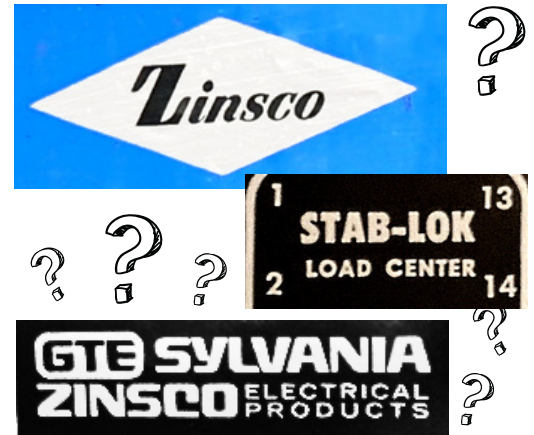
## The Electrical Panels in Your Community May Pose a Serious Fire Risk

**A Risk Insurance Carriers Will No Longer Accept!**

*The circuit breaker panel is responsible for receiving and distributing the electricity throughout your home, and protecting from dangers, like power surges, overloaded circuits, and other hazardous activity. With regular maintenance, electrical panels should be able to perform properly for a number of years. But some electrical panels are NOT up to standard and are considered unsafe.*

Certain electrical panels installed in older buildings are being recalled as they pose a high risk of electrical shock and fire. These panels include brands such as Zinsco, Federal Pacific Electric (FPE), Challenger, Sylvania, Bryant, among others.

Zinsco and FPE panels, for example, were commonly installed in homes during the 1960s, 1970s, and 1980s. Since then, some of their design flaws have become realized, causing serious problems. When Zinsco panels were first manufactured, copper was used as a main component until there was a copper shortage. Zinsco then switched to aluminum, but it was often made of poor quality. This made them susceptible to rusting, which can lead to burning and electrical fires. Both Zinsco and FPE panels were found to have an improper assembly of components, and as we're seeing increasing energy demands on homes, these panels can get overworked which could mean the overheating and melting of parts. Yikes! **(Continued on reverse...)**



### Which Electric Panel Is It?

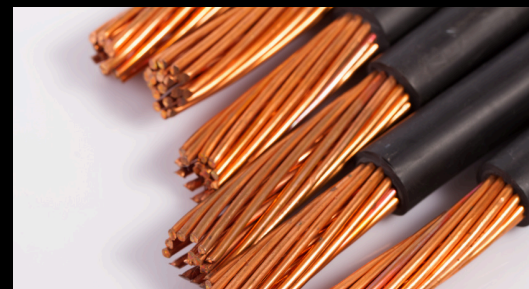
Zinsco is most easily identified with the label "Zinsco" or "Magnetrip". FPE panels may have labels "Federal Pacific", "FPE", or "Stab-Lok". Conversely, the Challenger breakers will show the "Sylvania" label.



**Aluminum**

### Aluminum or Copper Wiring?

The biggest tell is that aluminum wiring appears silver, whereas copper wiring has an orange/brown color.



**Copper**



## But wait, there's more to the story...

We're not saying that these electrical panels are guaranteed to fail. But what do all these potential risks mean for the insurance companies?

You guessed it, they won't provide coverage. The chances of failure and the likelihood for incidents is dangerously too high. Reports indicate that Zinsco panels have a failure to operate properly as much as 25% of the time.

There's not a single preferred carrier who will offer coverage against this risk. And it will become increasingly more difficult to find any company who will. Carriers are continuing to crack down on this and will generally issue a warranty to bind coverage stating that the properties must not have these outdated electrical panels in place.



## LOSS PREVENTION RECOMMENDATIONS

Keeping these electrical panels is simply not safe. Due to the adverse issues that they can cause, these panels should be replaced with UL-approved equipment. This should be the case regardless of how well or not the current panel "seems" to be functioning. Some steps to take:

1. **Investigate:** For help determining the type of the electrical panel, you should contact a **licensed electrician** for assistance! Electricians are the only ones who should investigate the breakers, as the risk of serious injury to an electrical shock or fire is very real.
2. **Replace:** Keep in mind that certain locales may require a permit for replacement. And you should definitely hire only a licensed professional electrician to carry out this considerably dangerous task.
3. **Document:** When the panel(s) are replaced, be sure to document this for the insurance carrier.