

IN HOUSE REJECTION: KAIZEN

2d.3 Welding strength poor

Physical Phenomenon : **Weak spot**
Due to : Man / **Machine** / Method / Material

Before

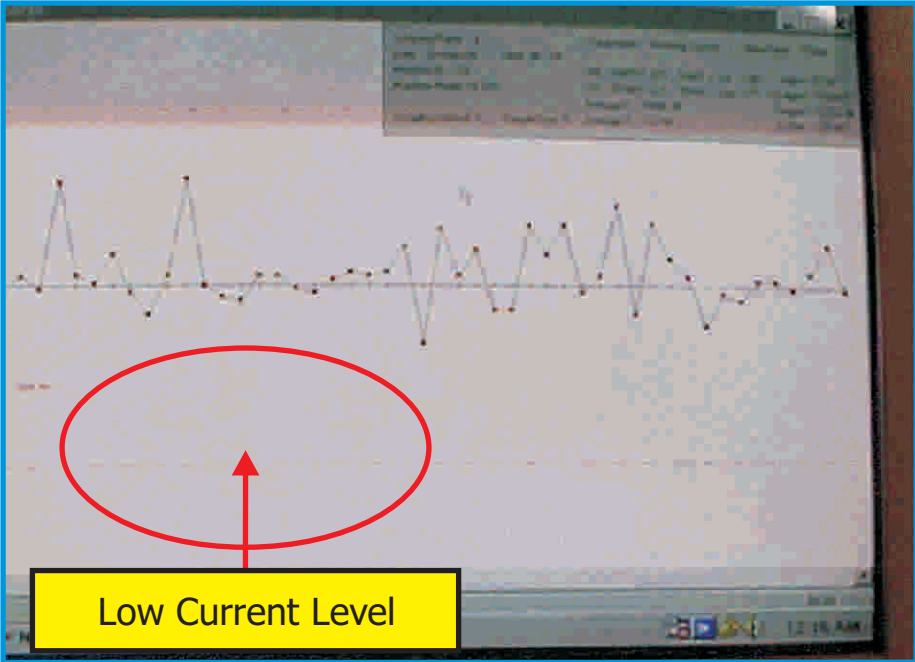
Even with the Low Current -
welding continues resulting into weak spot

No current
sensor in spot
welding
controller

Root Cause : No Detection & Prevention

After

Kaizen Idea - Detection & Prevention



Kaizen : Providing ON LINE Current Sensor with
shut off provision.
Spot Welding machine shut off if current is low