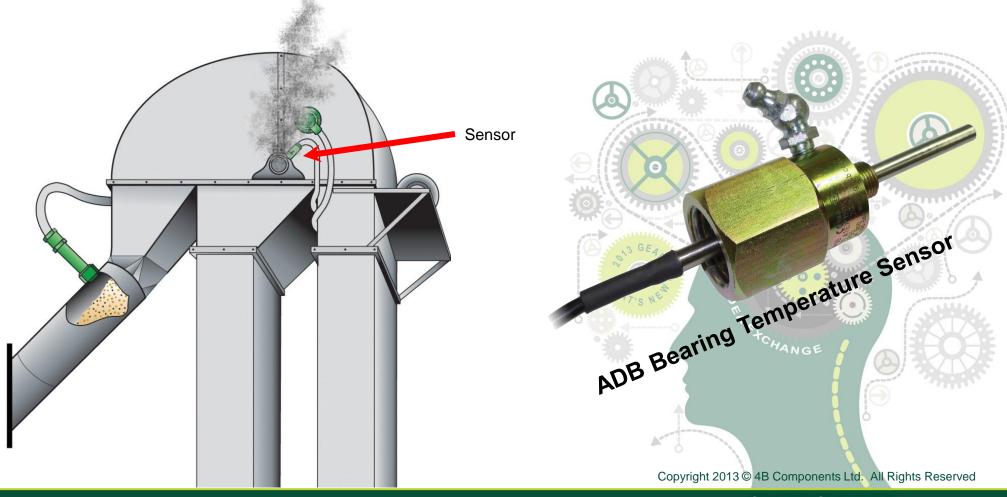


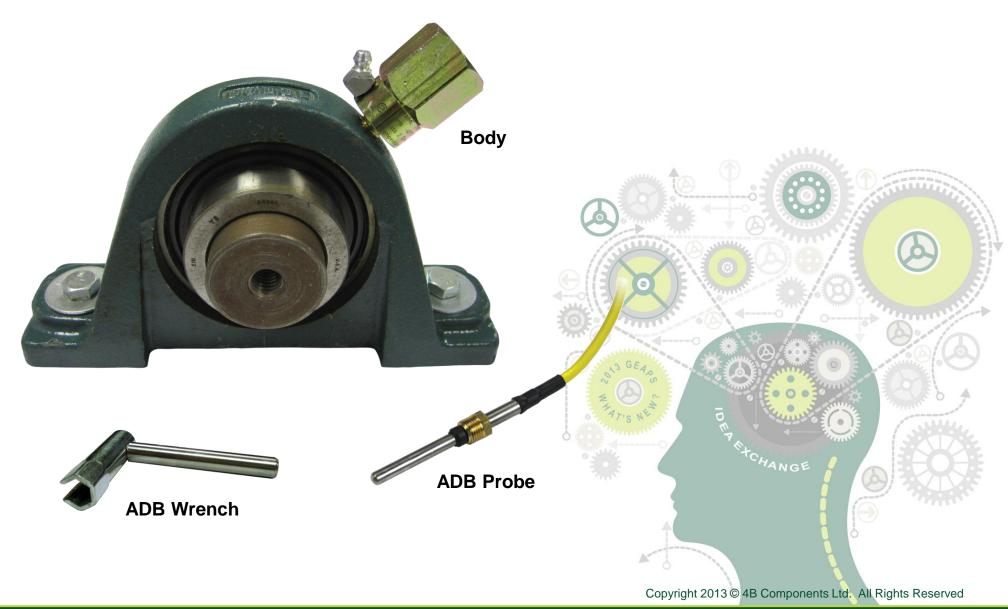


### Hot Bearings / Sensors

 Bearing failure is one of the leading causes of fires and explosions in the grain industry







#### Bearing Temperature Sensor Installed



### Hazard Monitoring System

More and more facilities have installed or are considering the installation of bearing temperature monitoring systems to monitor not only critical bearings, but all bearings within the facility.







### "Historical" System Testing



**Simulated Test** 



**Cold Spray Test** 

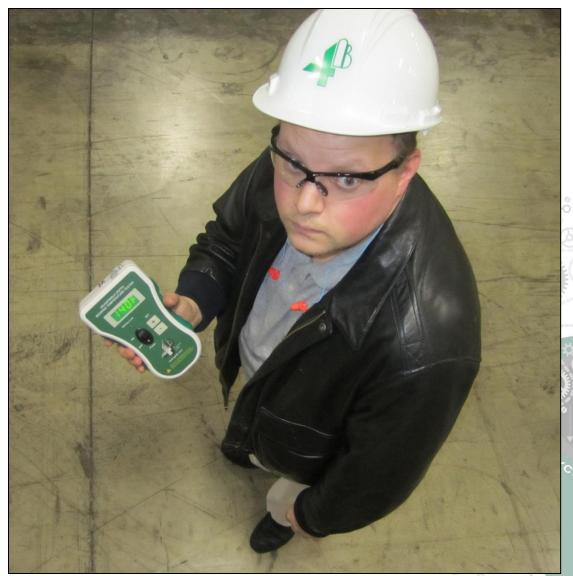






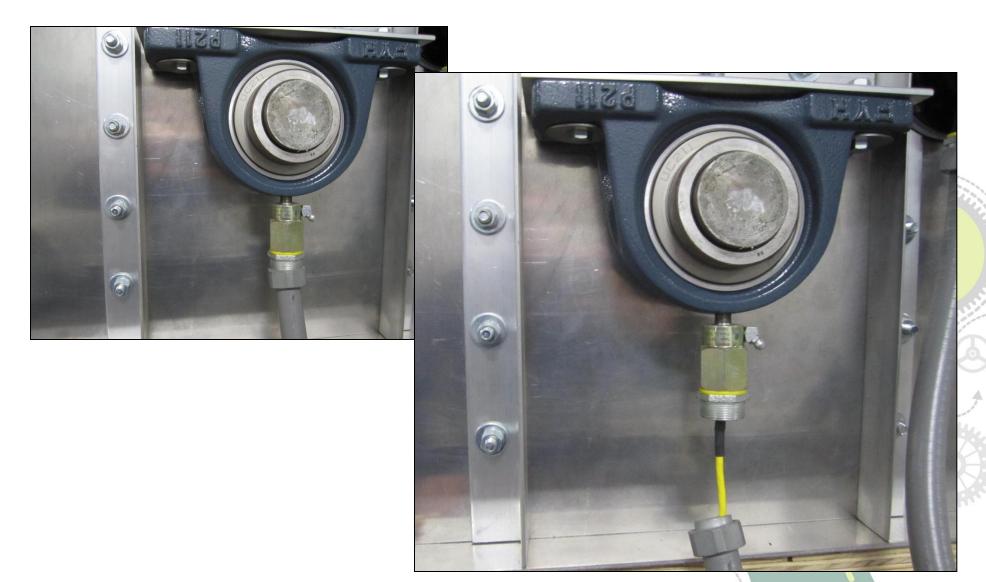


STANDARY CONTRACTOR OF THE PROPERTY OF THE PRO

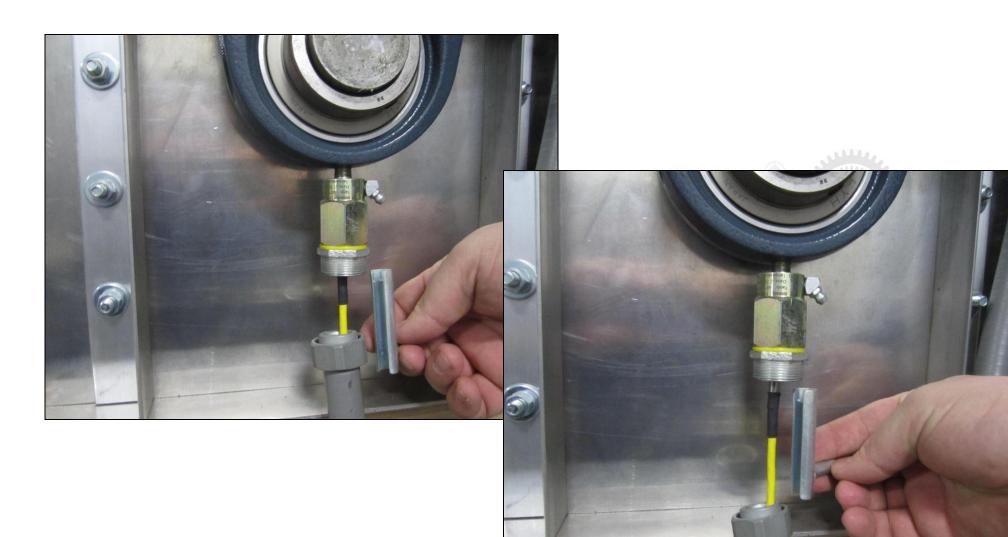




### Loosen the Sealtite











## Heating the Sensor Probe



# Trip Temperature







BETTER BY DESIGN

### Auto Recording of Test

AND THE PROPERTY OF THE PROPER

 When the HazardMon system that is being tested, incorporates automatic alarm and shutdown recording such as eView, there is a time/date record of

the test.



- Real Time System Information From Any Web Enabled Device
- Password Protected Network
- Send Alert Email Notifications



### Typical Controls for Hazard Monitoring

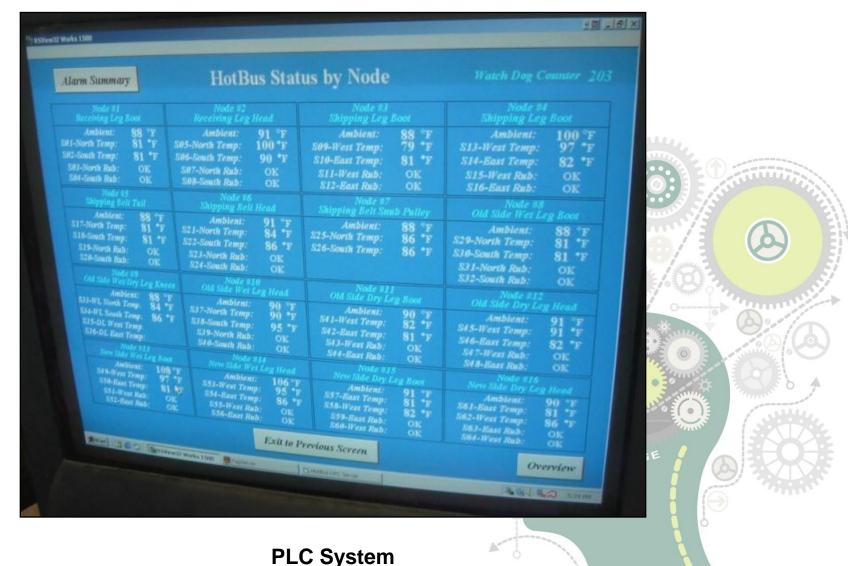
AN COMPANY OF THE PROPERTY OF



Watchdog™ Elite
Single Machine
Hazard Monitor



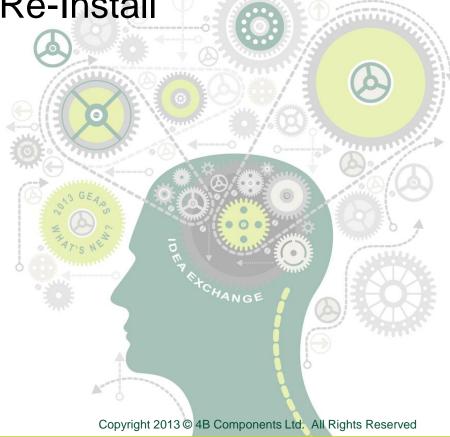




## Summary

- Benefits of ADB Bearing Sensor Temperature Tester
  - Fully Tests System:
    - Sensor, Wiring, Alarms and Controls
  - No Wiring to Disconnect or Re-Install
  - Portable Hand Held Unit
    - Quick and Easy to Use





## Testing Full HazardMon System



ADB Tester -Bearing Sensor Testing

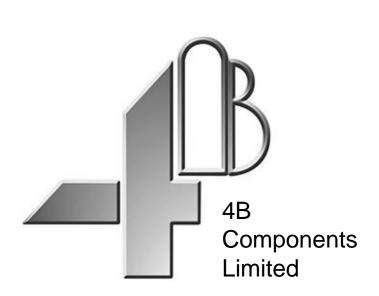


SpeedMaster™ - Underspeed Testing

Belt Misalignment
Monitoring & Testing



## For More Information, Visit 4B's Booth's 755 &759



www.go4b.com/usa

