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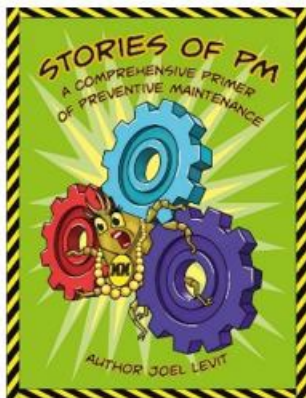
Ten Questions to start a PM discussion with your staff and managers

- 1. Does top management support the PM system with their attention, money and authorizations for downtime as required?**
- 2. Is involvement in PM activity considered high status among the workers?**
- 3. When deficiencies are found by inspection are they written up to be scheduled work and completed in a reasonable time? The write up is called Corrective Maintenance.**
- 4. Do repeated or expensive failures trigger an investigation to find the root cause and correct it?**
- 5. Was there an economic analysis of each task list proving ROI (Return on Investment)? (Is the activity worth it?)**
- 6. Is PMO (PM Optimization), Reliability Centered Maintenance (RCM) considered when equipment failure could cause injuries, the equipment is critical or has high downtime costs.**
- 7. Are units outside of the PM system because they are in very bad shape and fixing them up is not worth it?**
- 8. Does the actual failure history impact the frequency, depth and items on the task list?**
- 9. Do your staff design or modify the task lists?**
- 10. Are PM personnel consulted when designing new processes, machines or buildings?**

Crazy, Fun Books teaching maintenance fundamentals

From the series: "Elements of Great Maintenance Management"

You can tell from the covers these books are different than everything else you've seen.



Preventive Maintenance



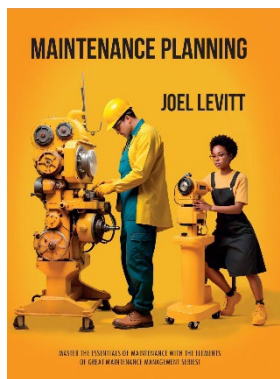
Defect Elimination



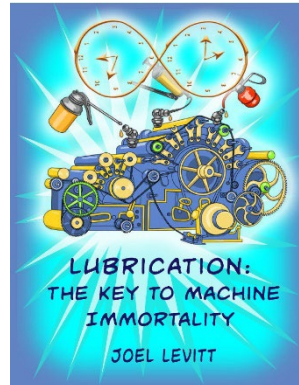
Reliability and fundamentals



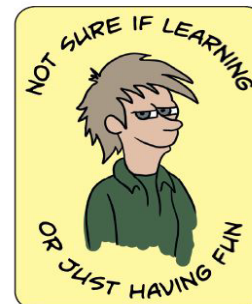
Maintenance quality



Maintenance Planning



Lubrication



We know:

- Old-school books and manuals don't cut it.
- Boring texts don't cut it.
- Humans learn best with stories.
- New students want **entertainment!** (I made this word up from Entertainment + Training)

Introducing a new training series. A tool to teach maintenance fundamentals called "Elements of Great Maintenance Management."

Quest for Defect Elimination (ISBN 979-8627700458) is a full-color graphic novel that provides the basics of defect elimination and shows the quest to achieve fewer defects. To view on Amazon: <http://www.amazon.com/dp/B086XG33D9/ref=nosim?tag=Maintenance08-20>

Battle for Reliability, Fundamentals Win the Day (ISBN: 9798598795286) teaches the critical need to focus on maintenance fundamentals to avoid breakdowns. To view on Amazon: <https://www.amazon.com/dp/B0B917XPKK/ref=nosim?tag=maintenance08-20>

Stories of PM, A Comprehensive Primer of Preventive Maintenance (ISBN: 979-8496071154) PM is the primary way to ensure the reliability of machines, buildings, or other physical assets. **To view on Amazon:** <https://www.amazon.com/dp/B09K1TTGD5/ref=nosim?tag=maintenance08-20>

Quality is Not an Accident, The Challenge of Managing Maintenance Quality (ISBN: 9798842723751) Quality of work depends on everything going right. <https://www.amazon.com/dp/B0B7QGX4TL/ref=nosim?tag=maintenance08-20>

LUBRICATION: The Key to Machine Immortality (ISBN: 9798387529566) Getting our people to take lubrication seriously is the simplest and most effective way to ensure the smooth running of your equipment. **To view on Amazon:** <https://www.amazon.com/dp/B0BZ27N6CW/ref=nosim?tag=maintenance08-20/>

Maintenance Planning Cuts Waste and Frustration ISBN: 979-8333645401 Maintenance Planning and subsequent scheduling are potent tools to cut waste and maintenance worker frustration. The challenge is that workers, operations, and even maintenance leadership don't always understand planning and, as a result, don't actively support it.

To view on Amazon: <https://www.amazon.com/dp/B0D9VQB4P5/ref=nosim?tag=maintenance08-20>



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These titles are also available for short webinars and on-site presentations.