Repetition-Awkward Postures-Manual force are precursors to a soft tissue injury. An injury control issue is a timely reporting of discomfort or a burning sensation to the muscle and intervention. A facility wide SOP should include an early reporting procedure for injuries of this type. Prompt an early administrative and equipment intervention is important for injuries of this type.

Question: Employees who work on vehicles, engines etc., are placed into very awkward postures- sometimes a very basic / common sense intervention will eliminate/greatly reduce

the hazard.





How would you classify this equipment intervention attempt to better position a mechanic doing this type of engine work?

- 1. Moderate impact
- 2. High impact
- 3. Low cost No impact
- 4. Low-cost intervention high impact
- 5. Forget it call Cari and Sally
- 6. Minimal impact low cost

Answer 4 – any intervention which reduces awkward postures is a plus. In this case a Mechanics access ladder, which is less than \$300 better positions the employee and reduces climbing on and off the engine – also reduces/eliminates usage of manual force, when doing extended reaching with hand tools.

## **3 Key Points to Remember:**

- Reporting signs and symptoms early is important.
- Low-cost interventions work.
- You can help your company put ergonomics changes into place

BWC Ergonomics can help you with this and many other ergo issues.