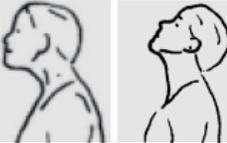
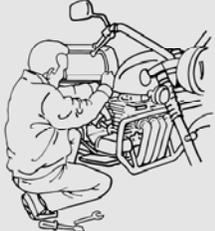
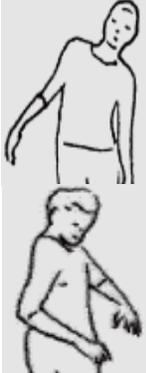
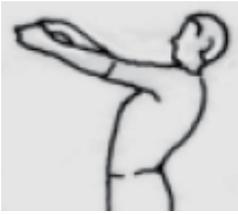


# MSD Hazard Identification Tool – Form 2A

Ergonomic Team Member Name: \_\_\_\_\_ Date: \_\_\_\_\_

For further information refer to the [MSD Prevention Program Workbook](#).

Job Screened:		
Awkward Posture	Comments/Observations	
<p>Movements or postures that are a regular and foreseeable part of the job, occurring more than one day per week, and more frequently than one week per year.</p>	<p>If done in this job <input checked="" type="checkbox"/> the box</p>	<p>Number of workers performing this job?</p>
	<p>1. Working with the hand(s) above the head, or the elbow(s) above the shoulders more than 2 hours total per day</p> <p style="text-align: right;"><input type="checkbox"/></p>	
	<p>2. Working with the neck rotated more than 45 degrees in either direction for more than 2 hours total per day</p> <p style="text-align: right;"><input type="checkbox"/></p>	
	<p>3. Working with forward head/ neck bent back more than 20 degrees for more than 2 hours total per day.</p> <p style="text-align: right;"><input type="checkbox"/></p>	
	<p>4. Squatting more than 2 hours total per day.</p> <p style="text-align: right;"><input type="checkbox"/></p>	
	<p>5. Working while sitting or standing with the back bent forward, sideways, or twisted more than 30 degrees for more than 2 hours total per day.</p> <p style="text-align: right;"><input type="checkbox"/></p>	



6. Working while sitting or standing with the back bent back more than 20 degrees, and with no support for the back, for more than 2 hours total per day.



7. Kneeling more than 2 hours total per day.

**High Hand Force**

**Comments/Observations**



8. Pinching an unsupported object(s) weighing 2 or more pounds per hand, or pinching with a force of 4 or more pounds per hand, more than 2 hours total per day (comparable to pinching half a ream of paper).



9. Gripping an unsupported object(s) weighing 10 or more pounds per hand, or gripping with a force of 10 or more pounds per hand, more than 2 hours total per day (comparable to clamping light duty automotive jumper cables onto a battery)

**Highly Repetitive Motion**

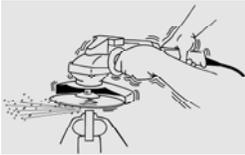
**Comments/Observations**



10. Repeating the same motion with the neck, shoulders, elbows, wrists, or hands (excluding keying activities) with little to no variation every few seconds, more than 2 hours per day.



11. Performing intensive keying more than 4 hours total per day.

Repeated Impact		Comments/Observations
 <p><b>12.</b> Using the hand (heel/base of palm) or knee as a hammer more than 10 times per hour, more than 2 hours total per day.</p> <input type="checkbox"/>		
Heavy, Frequent or Awkward Lifting (A simple scale can be used to determine the weight of materials)		Comments/Observations
 <p><b>13.</b> Lifting object weighing more than 75 pounds once per day or more than 55 pounds more than 10 times per day.</p> <input type="checkbox"/>		
 <p><b>14.</b> Lifting objects weighing more than 10 pounds if done more than twice per minute, more than 2 hours total per day.</p> <input type="checkbox"/>		
 <p><b>15.</b> Lifting objects weighing more than 25 pounds above the shoulders, below the knees or at arms length more than 25 times per day.</p> <input type="checkbox"/>		
Moderate to high Hand-Arm Vibration (Closely estimate or obtain the vibration value of the tool in use)		Comments/Observations
 <p><b>16.</b> Using impact wrenches, carpet strippers, chain saws, percussive tools (jack hammers, scalers, riveting or chipping hammers) or other tools that typically have high vibration levels, more than 30 minutes total per day</p> <input type="checkbox"/>		
 <p><b>17.</b> Using grinders, sanders, jigsaws or other hand tools that typically have moderate vibration levels more than 2 hours total per day.</p> <input type="checkbox"/>		