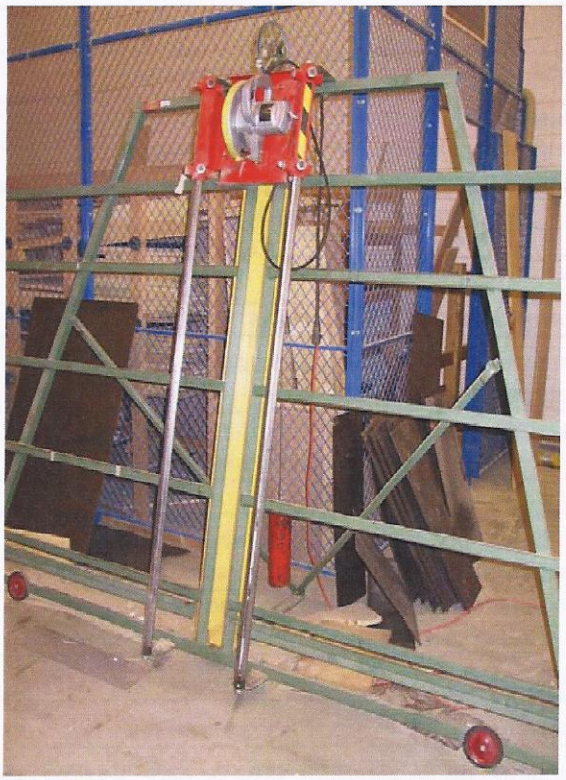
Panel Saw Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.



Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

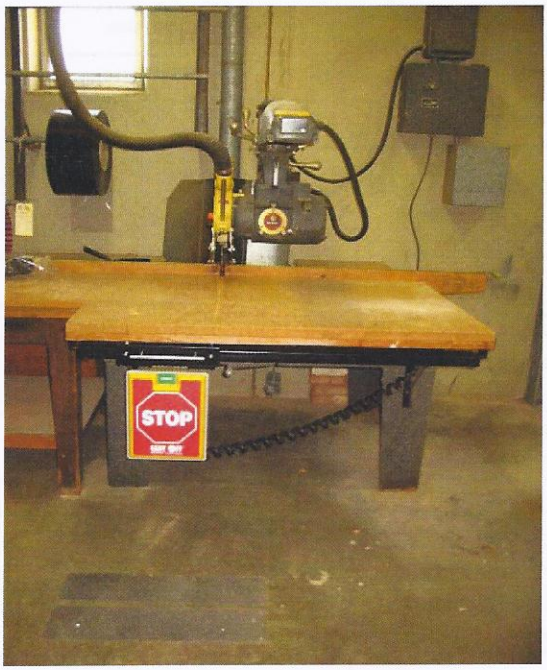
Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Is a point of operation trough guard installed to shield the part of the blade that extends			
8. Does the saw head return automatically to the upper starting position when it is released, if not locked in place to permit ripping of work piece?			
9. Does the trigger lock in the 'on' position?			
10. Are the pulleys, belts, and shafts fully enclosed by a power transmission guard?			
11. Does this machine lock in the 'on' position?			
Notes:			

Radial Arm Saw Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.



Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Does the carriage roll easily in both directions (in and out)?			
8. Does the carriage return gently to the rear starting location when released by the operator?			
9. Is the hood guard fully intact?			
10. Is the blade rotation direction clearly noted on the hood guard?			
11. Is there a warning sign, 1/4" high letters, on the front surface of the hood guard: "Danger: Do not rip or plough from this end"?			
13. Are lower blade guards installed on both sides of the blade?			
14. Do the lower blade guards work freely when riding over obstacles?			
15. Does the blade stop before any part of it travels over the table edge nearest the operator?			
16. Is a braking system installed to stop blade rotation within 1 minute of shut off?			
17. If used for ripping, does this machine have an anti-kickback device?			
Notes:			

Scroll Saw Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.

Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

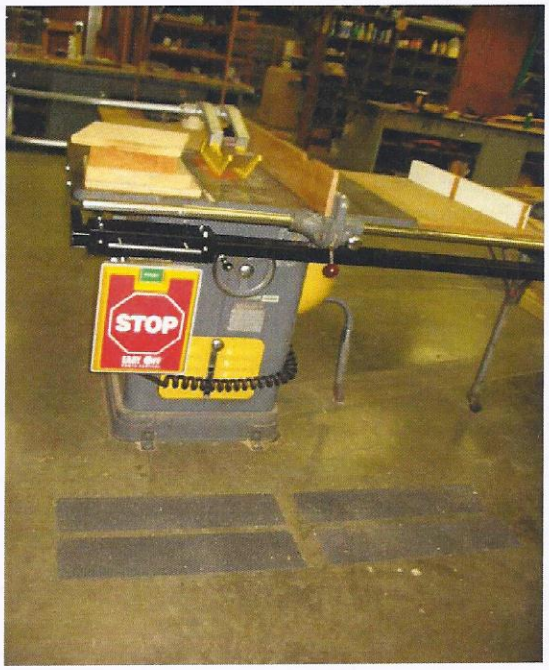
Please explain all 'No' responses in the notes section below in detail	Y	N	N/A
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Are the belt & pulleys fully enclosed by a guard?			
8. Is the insert plate in good condition with a maximum gap of 1/8" between the blade and the insert?			
9. Is a chip shield installed to protect the operator from chips and broken blades?			
10. Are the reciprocating, turning, or oscillating drive parts below the table enclosed?			
11. Is the motor shaft guarded by a knob or other type of guard?			
12. Is the lower blade guarded?			

Table Saw Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.



Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

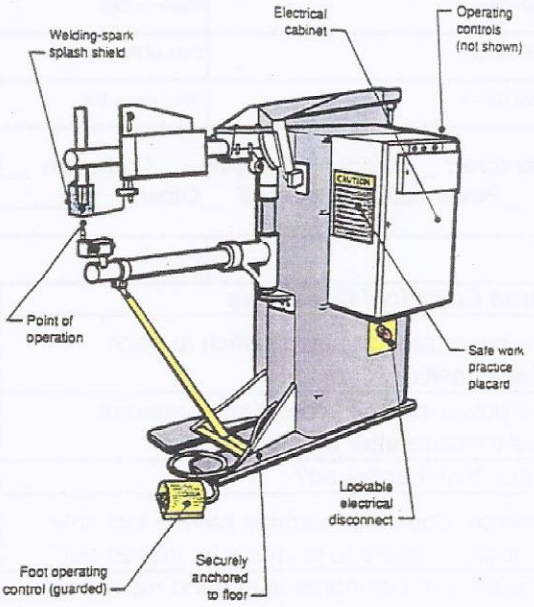
Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Are a functional splitter and anti-kick back splitter available for ripping operations?			
8. Is there a properly supported hood guard that readily maintains contact with the work piece and encloses the blade?			
9. Is the guard support system adjustable to accommodate a wide range of work piece thicknesses?			
10. Is the insert plate in good condition with a maximum gap of 1/8" between the blade and the insert?			
11. Is the saw fence fully operational and adjustable with knobs intact?			
13. Is a braking system installed to stop blade rotation within 1 minute of shut off?			
14. Is the motor completely covered by a guard to prevent contact with moving parts?			
Notes:			

Resistance Spot Welder Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.



Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

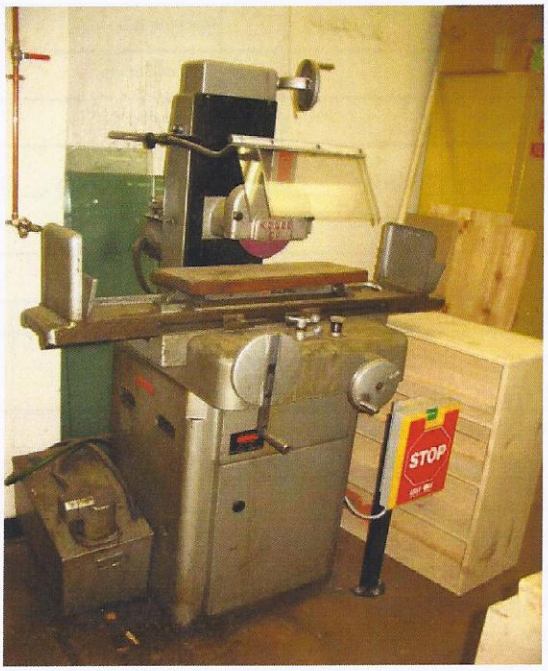
Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Is the welding-spark splash shield present and in good repair?			
8. Are the shafts and pinch points fully enclosed by power transmission guards?			
Notes:			

Surface Grinder Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.



Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Is a spark deflector installed and in good condition?			
8. Are eye shields installed?			
9. Is the glass in the eye shields intact and clean?			
10. Are the pulleys, belts, and shafts fully enclosed by a power transmission guard?			
Notes:			

Tire Balancer Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.

Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

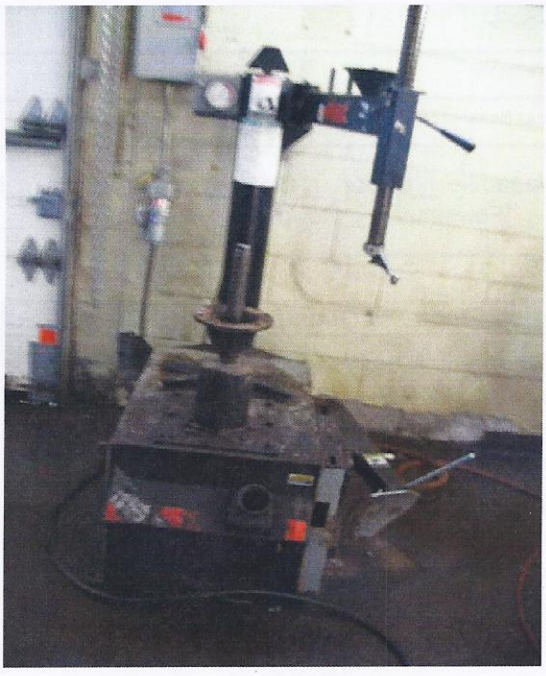
Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all OEM parts in place and operational?			
Notes:			

Tire Changer Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.



Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all OEM parts in place and operational?			
Notes:			

Valve Grinder Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.

Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Are the work lights, if installed, protected from impact and breakage from all angles?			
8. Are eye shields installed?			
9. Is the glass in the eye shields intact and clean?			
10. Are the pulleys, belts, and shafts fully enclosed by a power transmission guard?			
Notes:			

Brake Lathe Survey	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.

Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Are the work lights, if installed, protected from impact and breakage from all angles?			
8. Are eye shields installed?			
9. Is the glass in the eye shields intact and clean?			
10. Are the pulleys, belts, and shafts fully enclosed by a power transmission guard?			

Notes:

Machine Type	
Machine Owner:	Machine Site:
Surveyor's Name:	Date of Survey:
Supervisors Name:	Shop name & #:
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____	
Model #:	Serial #:

Common Electrical Questions	***Y***	***N***	***N/A***
Is there an emergency-stop switch at each operator's position?			
Is there power-outage protection to prevent automatic restart after a power failure?			
Is the machine hardwired?			
If hardwired, does the machine have a lockable disconnect or means to properly be locked out?			
Are all electrical components in good repair? ie: plug, cord, connections			

Voltage:	***Full load amps:***
Horsepower:	***# of phases:***

If machine can be wired for 115v or 220v, look at plug to verify what it is currently wired for and only write down the actual electrical.

Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

Please explain all 'No' responses in the notes section below in detail	**Y**	**N**	**N/A**
1. Is the machine firmly anchored to prevent tipping or movement during use?			
2. Is there a high-friction coating on the floor at the operator's position(s)?			
3. Are all machine guards color-coded yellow?			
4. Are the edges of accessible pulleys color-coded orange?			
5. Are all pinch point areas color-coded orange?			
6. Are all OEM parts in place and operational?			
7. Is there a front shear guard?			
8. Is there a rear shear guard?			
9. If an angle shear is present, is there a front angle shear guard?			
10. If an angle shear is present, is there a rear angle shear guard?			
11. Is there an eye shield at the punch location?			

Notes: