

Wood Planer/Surfacers 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 pulleys, belts, and shafts fully enclosed by a power transmission guard?			
8. Is a dust collection hood, fabricated from 16 gauge steel or 3/16 cast iron, installed to collect and direct chips?			
9. Has a properly-sized point of operation guard been fabricated of LEXAN or equivalent material and been installed at both the in-feed and out-feed?			
10. Is the edge of the point of operation guard color-coded with black and yellow tape?			
11. Is a brake system installed to stop the cutter head within 1 minute of shut off?			

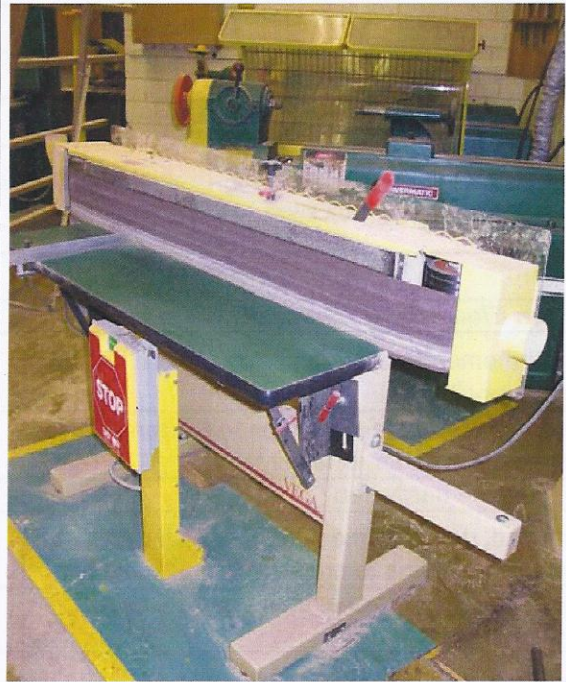
Belt Sander Survey				
Machine Owner:		Machine Site:		
Surveyor's Name:		Date of Survey:		
Supervisors Name:		Shop name & #:		
Manufacturer: __ Baldor __ Clausing __ Craftsman __ Delta __ General __ Jet __ Powermatic __ Rockwell __ Other _____				
Model #:		Serial #:		
Common Electrical Questions		Y	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 there an adjustable point of operation guard installed on the sanding belt above the work rest?			
8. Is there a guard installed that covers the entire sanding belt below the work rest?			
9. Is the original manufactured sanding belt guard in good repair?			
10. Are the belts & pulleys fully enclosed by a guard?			
11. Is the work table adjusted to within 1/8" of the abrasive surface?			

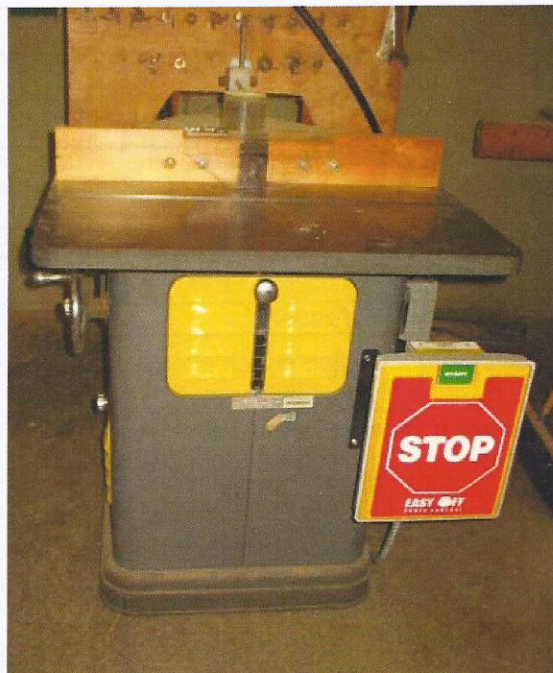
Edge Belt Sander Survey			
Machine Owner:	Machine Site:		
Surveyor's Name:	Date of Survey:		
Supervisors Name:	Shop name & #:		
Manufacturer: __ Baldor __ Clausing __ Craftsman __ Delta __ General __ Jet __ Powermatic __ Rockwell __ Other _____			
Model #:	Serial #:		
Common Electrical Questions	Y	N	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 there an adjustable point of operation guard installed on the sanding belt?			
8. Is there a guard installed on the end drums?			
9. Is there a guard installed at the rear of the sanding belt?			
10. Are the pulleys, belts, and shafts fully enclosed by a power transmission guard?			
11. How many operators positions are there on this machine?			

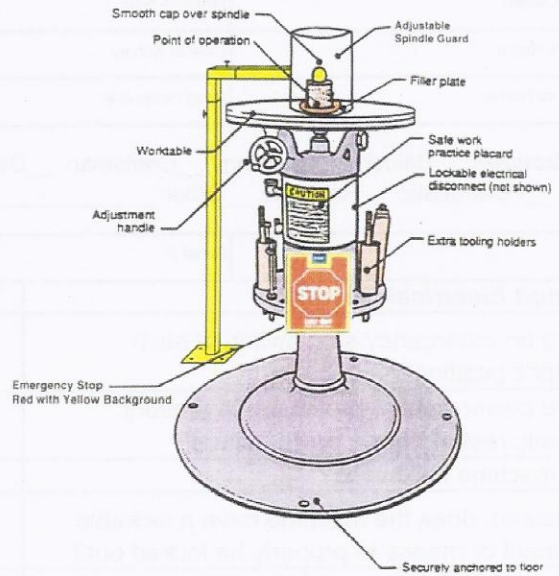
Vertical Spindle Shaper Survey					
Machine Owner:	Machine Site:				
Surveyor's Name:	Date of Survey:				
Supervisors Name:	Shop name & #:				
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____					
Model #:	Serial #:				
Common Electrical Questions			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 there a shaper bit guard installed in front of the fence?			
8. Is there a shaper bit guard installed behind the fence?			
9. Is a complete set of table inserts available that match the spindle diameters closely? The gap between the spindle and its matching insert should be no greater than 1/2".			
10. Do the adjustment knobs allow full range of movement?			
11. Does a guard enclose the motor shaft?			
13. Is a brake system installed to stop the shaper bit within 1 minute of shut off?			
Notes:			

Drum / Spindle Sander 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 an adjustable shield installed over the unused part of the spindle above the work table?			
8. Is a guard installed over the unused part of the spindle below the work table in the front?			
9. Is a guard installed over the unused part of the spindle below the work table in the rear?			
10. Do the adjustment knobs allow full range of movement?			
11. Is a complete set of table inserts available that match the spindle diameters closely? The gap between the spindle and its matching insert should be no greater than 1/2".			

Belt and Disc Sander 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.				

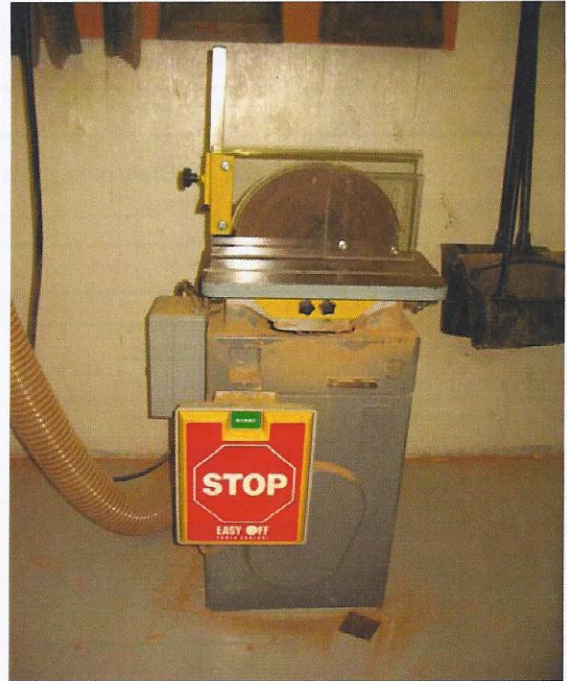


Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

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 there an adjustable point of operation guard installed on the sanding belt above the work rest?			
8. Is there a guard installed that covers the entire sanding belt below the work rest?			
9. Is the original manufactured sanding belt guard in good repair?			
10. Is there an adjustable point of operation guard installed on the sanding disc above the work rest?			
11. Is there a guard installed that covers the entire sanding disc below the work rest?			
13. Are both work tables adjusted to within 1/8" of the abrasive surface?			
14. Are all table adjustment knobs in place?			

Notes:

Disc Sander 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 there an adjustable point of operation guard installed on the sanding disc above the work rest?			
8. Is there a guard installed that covers the entire sanding disc below the work rest?			
9. Are the pulleys, belts, and shafts fully enclosed by a power transmission guard?			
10. Is the work table adjusted to within 1/8" of the abrasive surface?			
11. Is a brake system installed to stop the disc within 1 minute of shut off?			

Metal Cutting Band Saw Survey (with Band Welder)			
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.			

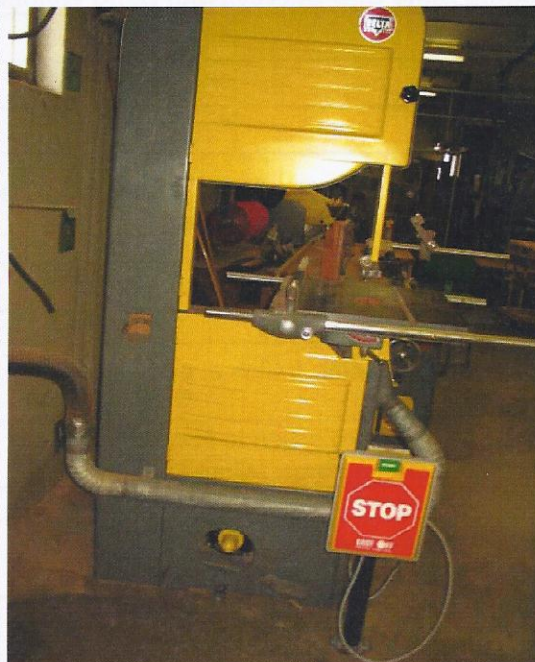


Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

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. Is a chip shield installed to protect the operator from chips and broken blades?			
9. Is the unused portion of the blade (above and below the work table) guarded on 3 sides?			
10. Is the insert plate in good condition with a maximum gap of 1/8" between the blade and the insert?			
11. Is a brake system installed to stop the blade rotation within 1 minute of shut off?			

Notes:

Wood Cutting Band 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 work lights, if installed, protected from impact and breakage from all angles?			
8. Is a chip shield installed to protect the operator from chips and broken blades?			
9. Is the unused portion of the blade (above and below the work table) guarded?			
10. Is the insert plate in good condition with a maximum gap of 1/8" between the blade and the insert?			
11. Are the pulleys, belts, and shafts fully enclosed by a power transmission guard?			
Notes:			

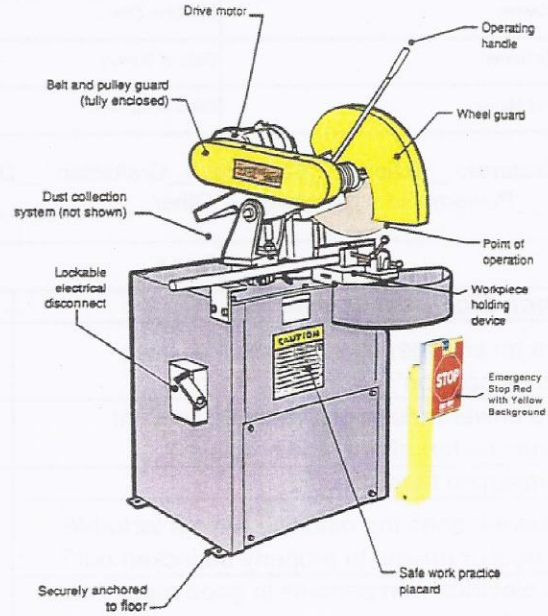
Horizontal Metal Band Saw Survey				
Machine Owner:	Machine Site:			
Surveyor's Name:	Date of Survey:			
Supervisors Name:	Shop name & #:			
Manufacturer: __Baldor __Clausing __Craftsman __Delta __General __Jet __Powermatic __Rockwell __Other _____				
Model #:	Serial #:			
Common Electrical Questions		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 belts & pulleys fully enclosed by a guard?			
8. Are the latches and knobs securing the guards in good condition?			
9. Is the unused portion of the blade guarded on the in-feed side of the blade guide?			
10. Is the unused portion of the blade guarded on the out-feed side of the blade guide?			
11. If the machine is on casters, are at least 2 of the casters lockable?			

Abrasive Metal Cutting Chop 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.				

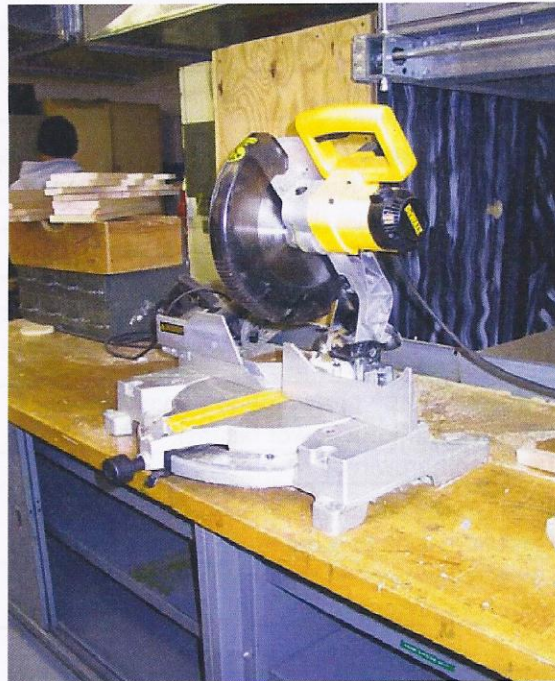


Please take a minimum of 4 pictures for each machine. One from each of the 4 sides from a distance to show the entire machine and its mount from the floor to the top of the machine and an additional close-up picture of each deficiency.

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 belts & pulleys fully enclosed by a guard?			
8. Is the unused portion of the blade guarded and functioning properly?			
9. Does the guard extension work freely and return to the extended position when it is released?			
10. Is the return spring to raise the saw functional?			
11. Does this machine lock in the 'on' position?			

Notes:

Electric Miter 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 the unused portion of the blade guarded?			
8. Does the guard extension work freely and return to the extended position when it is released?			
9. Is the return spring to raise the saw function?			
10. If the saw is not connected to a dust collection system is there a dust bag installed?			

Notes: