

Machine Inspection Sample Screens

Boring Mill - Daily Machine Inspection

Out of Service

Out of Service Reason

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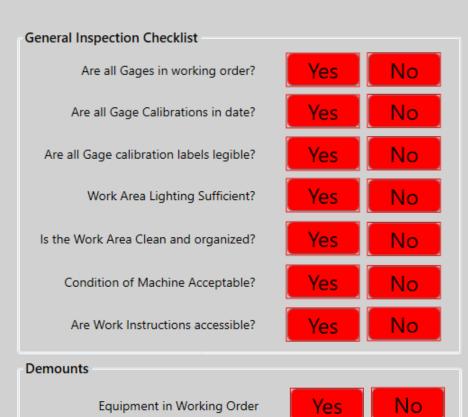
General Inspection Checklist			
Are all Gages in working order?	Yes No		
Are all Gage Calibrations in date?	Yes No		
Are all Gage calibration labels legible?	Yes No		
Work Area Lighting Sufficient?	Yes No		
Is the Work Area Clean and organized?	Yes No		
Condition of Machine Acceptable?	Yes No		
Are Work Instructions accessible?	Yes No		
Boring Mill			
Wheel Bore Taper			
Wheel Bore Out of Round			
Wheel Plane			
Wheel Radial			
Wheel Temperature between any 2 loca	tions on the 2 components:		
Wheel Temperature location 1:			
Wheel Temperature location 2:			
Wheel temperature between any 2 locati	ons on the 2 components within 25	i degrees? Yes	No
Wheel Chamfer between 1/8" and 3/8"?	Yes No		

Demounts - Daily Machine Inspection

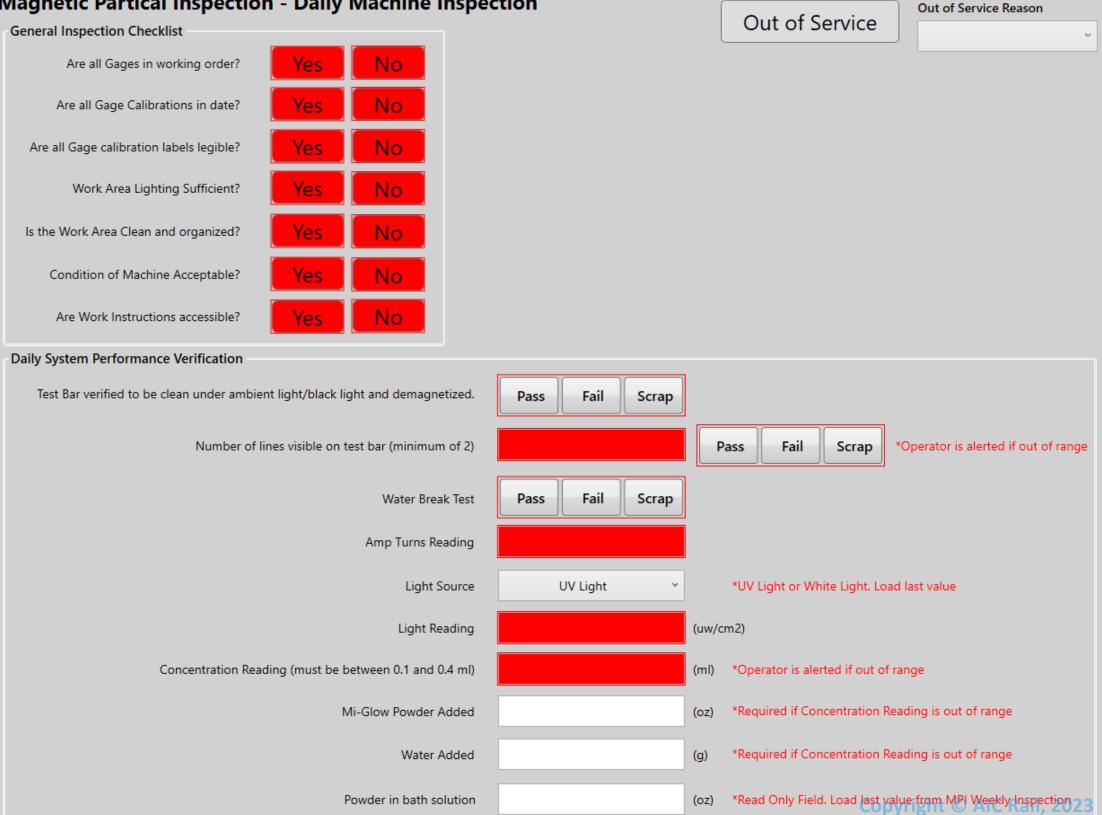
Out of Service

Out of Service Reason





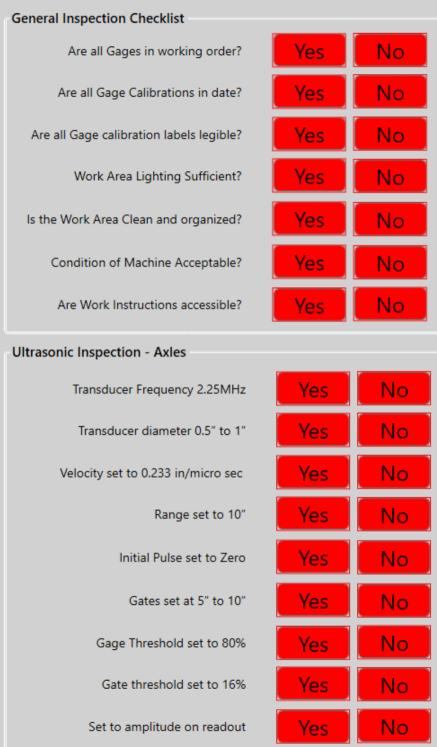
Magnetic Partical Inspection - Daily Machine Inspection



Magnetic Partical Inspection - Weekly Machine Inspection



UT Axle - Daily Machine Inspection



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Out of Service	
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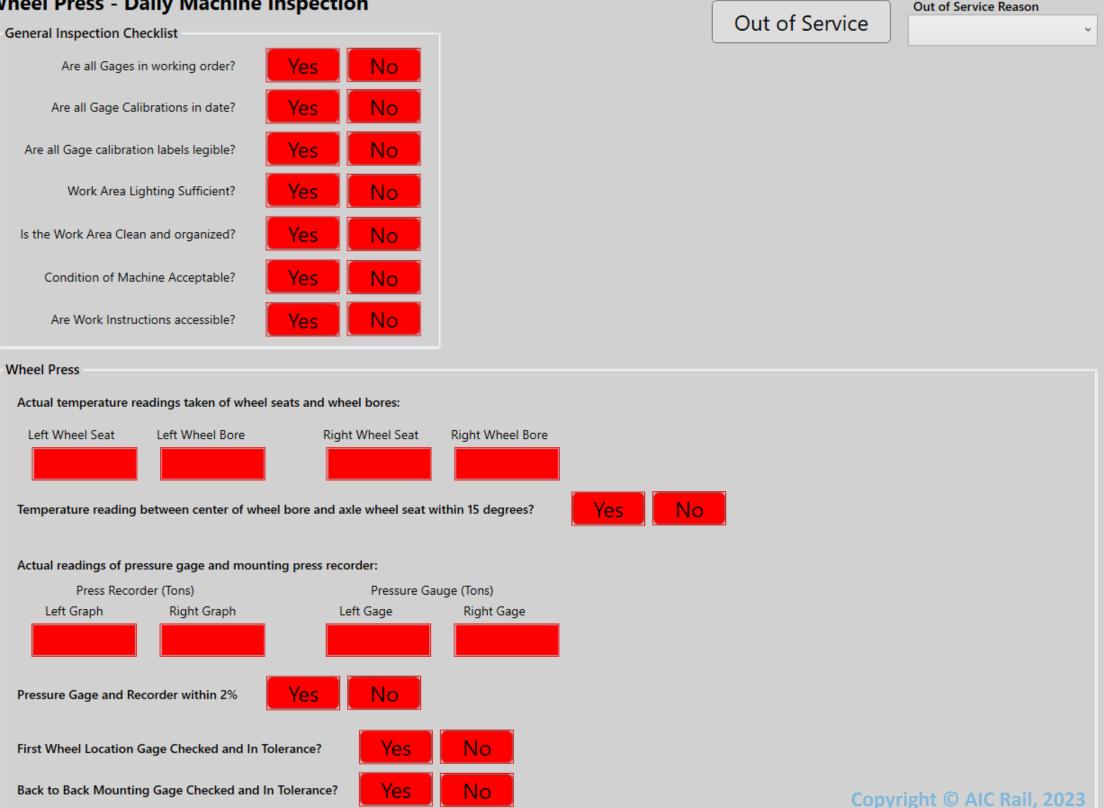
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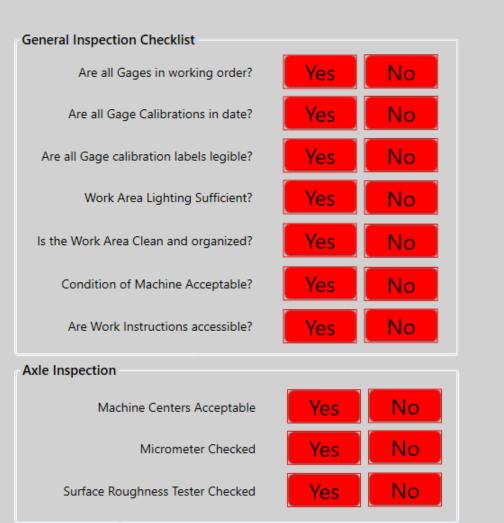
Wheel Lathe - Daily Machine Inspection

Vheel Lathe - Dai	ly Machine	Inspection	on			Í		0	ut of Service Reason	
General Inspection Checkl	list						Out of Service			`
Are all Gages in wo	orking order?	Yes	No							
Are all Gage Calibrat	tions in date?	Yes	No							
Are all Gage calibration la	abels legible?	Yes	No							
Work Area Lightir	ng Sufficient?	Yes	No							
ls the Work Area Clean an	d organized?	Yes	No							
Condition of Machine	Acceptable?	Yes	No							
Are Work Instruction	ns accessible?	Yes	No							
Wheel Lathe										
Use Dial Gage - Check	Work 1.5.1									
Machine Number:										
				Eccentricity						
	Wheel 1 Radial		Wheel 1 Plane		Wheel 2 Radial		Wheel 2 Plane			
	Wheel 1 S/N:				Wheel 1 S/N:					
Machine Centers Accep	otable? Yes	No								

Wheel Press - Daily Machine Inspection



Axle Inspection - Daily Machine Inspection



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Out of Service Reason

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Out of Service

Axle Lathe - Daily Machine Inspection

Axle Lathe - Daily Machine	Inspection			Out of Service Reason
General Inspection Checklist			Out of Service	~
Are all Gages in working order?	Yes No			
Are all Gage Calibrations in date?	Yes No			
Are all Gage calibration labels legible?	Yes No			
Work Area Lighting Sufficient?	Yes No			
Is the Work Area Clean and organized?	Yes No			
Condition of Machine Acceptable?	Yes No			
Are Work Instructions accessible?	Yes No			
Axle Lathe				
Left Wheel Seat Taper		Right Wheel Seat Taper		
Left Wheel Seat Out of Round		Right Wheel Seat Out of Round		
Machine Centers Acceptable	Yes No			

Bearing Mount - Daily Machine Inspection

Out of Service

Out of Service Reason

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General Inspection Checklist		Torque Wrench Setting Verification (ft/lbs)				
Are all Gages in working order?	Yes No	Torque Wrench 1:				
Are all Gage Calibrations in date?	Yes No	Serial Number:	Set at (ft/lbs):	Tested at (ft/lbs):		
Are all Gage calibration labels legible?	Yes No	Torque Wrench 2:				
Work Area Lighting Sufficient?	Yes No	Serial Number:	Set at (ft/lbs):	Tested at (ft/lbs):		
Is the Work Area Clean and organized?	Yes No	In Use				
Condition of Machine Acceptable?	Yes No	Torque Wrench 3: Serial Number:	Set at (ft/lbs):	Tested at (ft/lbs):		
Are Work Instructions accessible?	Yes No	In Use				
3 Spindle Verification (if equipped)						
Spindle 1:	Spindle 2:	Spindle 3:				
Applied Torque (ft/lbs):	Applied Torque (ft/lbs):	Applied Torque (ft/lbs):				

Breakaway Torque (ft/lbs):

Applied Torque (ft/lbs):

Breakaway Torque (ft/lbs):

Breakaway Torque (ft/lbs):