

EXCAVATOR INSPECTION FORM

YEAR:	DATE OF INSPECTION:
MAKE:	
MODEL:	INSPECTOR:
SERIAL NUMBER:	
HOUR METER READING:	LOCATION:
TOTAL HOURS:	

INSTALLED EQUIPMENT				
A/C		BOOM TYPE / SIZE		STICK SIZE / TYPE
CAB RISER		PAD WIDTH		VARIABLE GUAGE
QUICK COUPLER		THUMB (TYPE)		AUX HYDRAULICS
SIDE BOOM		BLADE		FOPS
SHEAR		GRAPPLE		PROCESSOR
TRAVEL PEDAL		BREAKER		COMPACTOR
CWT REMOVAL				
OTHER:				

CONDITION (E) EXCELLENT (V) VERY GOOD (G) GOOD (F) FAIR (P) POOR

OPERATORS COMPARTMENT	E	VG	G	F	P	NOTES
ROPS STRUCTURE INTEGRITY						
CAB CONDITION OVERALL						
SEAT CONDITION/ OPERATION						
SEAT BELT / ARMREST						
INSTRUMENT GUAGES						
INTERIOR LIGHTS						
BACK UP ALARM						
GLASS / WINDOWS OPERATION						
DOORS (OPERATION/ HANDLES)						
WIPERS						
FLOOR MAT / HEADLINER						
HEATER / A/C						
FANS / VENTS						
CAB CONTROLS						
HORN/ STEREO						
OPERATORS MANUAL						
OVERALL ASSESSMENT:						
ADDITIONAL NOTES:						

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COSMETIC / EXTERIOR	E	VG	G	F	P	NOTES
LADDERS / PLATFORMS						
STEPS / GRAB IRON						
ENGINE HOOD CONDITION						
COUNTERWEIGHT						
PAINT / DECALS						
FRONT / REAR LIGHTS						
UNDERNEATH						
SIDE PANELS						
INSPECTION/ ENGINE DOORS						
CAB						
CAB DOOR						
SKIRT						
CAR BODY						
OVERALL ASSESSMENT:						
ADDITIONAL NOTES:						

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POWERTRAIN	E	VG	G	F	P	NOTES
ENGINE MAKE / MODEL						
EPA TIER						
ENGINE SN						
SMOKE / BLOW BY						
ENGINE OIL LEVEL / CONDITION						
ENGINE OIL LEAKS						
RADIATOR CAP						
RADIATOR CONDITION						
COOLANT LEVEL/CONDITION						
BELTS/ HOSES						
TURBO						
EITHER						
DRIVE MOTORS						
TRAVEL CONTROLS						
OVERALL ASSESSMENT:						
ADDITIONAL NOTES:						

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STRUCTURAL	E	VG	G	F	P	NOTES
STRUCTURAL DAMAGE/ REPAIRS						
ROLLER FRAME/ CARBODY CRACKS						
BUCKET LINKAGE						
BUCKET PINS						
STICK TO BUCKET/QC PINS						
STICK TO BOOM PINS						
BOOMFOOT PINS						
BOOM LIFT CYLINDER PINS						
BUCKET CYLINDER PINS						
STICK CYLINDER PINS						
ROTEC BEARING						
OVERALL ASSESSMENT:						
ADDITIONAL NOTES:						

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BUCKET/ ATTACHMENTS	E	VG	G	F	P	NOTES
BUCKET MAKE						
BUCKET TYPE						
BUCKET SIZE						
OVERALL CONDITION						
ADDITIONAL BUCKET MAKE						
ADDITIONAL BUCKET TYPE						
ADDITIONAL BUCKET SIZE						
QC MAKE						
QC TYPE						
QC OPERATION/CONDITION						
ATTACH MAKE						
ATTACH TYPE (IF APPLICABLE)						
ATTACHMENT CONDITION						
OVERALL ASSESSMENT:						
ADDITIONAL NOTES:						

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HYDRAULICS	E	VG	G	F	P	NOTES
OIL LEVEL						
HYDRAULIC OPERATION						
PUMP NOISE / LEAKS						
AUX VALVES/ LINES						
TANK						
VALVES						
BUCKET/ STICK CYLINDERS						
LIFT CYLINDERS/ AUX CYLINDERS						
LINE/ HOSE CONDITION						
CAB CONTROLS						
SWING DRIVE						
SWING BRAKE						
SWING GEAR						
OVERALL ASSESSMENT:						
ADDITIONAL NOTES:						

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UNDER CARRIAGE	E	VG	G	F	P	NOTES
PAD SIZE						
PAD TYPE CONDITION						
IDLERS CONDITION (2)						
CHAIN CONDITION (L/R)						
CARRIER ROLLER CONDITION						
LEFT ROLLERS CONDITION						
RIGHT ROLLERS CONDITION						
ROLLER FRAME CONDITION						
PERCENTAGE REMAINING						
OVERALL ASSESSMENT:						
ADDITIONAL NOTES:						

EXCAVATOR INSPECTION FORM

ADDITIONAL NOTES:

ACCEPTED INSPECTION TERMS:

Dry = No oil loss at seals Seep = Oil slowly accumulating Wet = Fresh Oil Sitting on Seal
LEAK = Needs immediate repair / replacement

Tight = Joint moves as new Movement = Joint shows normal use Play = Joint will need eventual attention
Loose = Joint needs immediate repair / replacement

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