

SCHEDULED MAINTENANCE PROCEDURES

Maintenance Symbols Legend

Note: The following symbols have been used in this manual to help communicate the intent of the instructions. When one or more of the symbols appear at the beginning of a maintenance procedure, it conveys the meaning below.



Indicates that tools will be required to perform this procedure.



Indicates that new parts will be required to perform this procedure.



Indicates that a cold engine will be required to perform this procedure.



Indicates that a warm engine will be required to perform this procedure.



Indicates that dealer service will be required to perform this procedure.

Pre-delivery Preparation Report

The pre-delivery preparation report contains checklists for each type of scheduled inspection.

Make copies of the *Pre-delivery Preparation* report to use for each inspection. Store completed forms as required.

Maintenance Schedule

There are five types of maintenance inspections that must be performed according to a schedule—daily, quarterly, semi-annually, annually, and every two years. The *Scheduled Maintenance Procedures Section and the Maintenance Inspection Report* have been divided into five subsections—A, B, C, D, and E. Use the following chart to determine which group(s) of procedures are required to perform a scheduled inspection.

Inspection	Checklist
Daily or every 8 hours	A
Quarterly or every 250 hours	A + B
Semi-annually or every 500 hours	A + B + C
Annually or every 1000 hours	A + B + C + D
Two years or every 2000 hours	A + B + C + D + E

Maintenance Inspection Report

The maintenance inspection report contains checklists for each type of scheduled inspection.

Make copies of the *Maintenance Inspection Report* to use for each inspection. Maintain completed forms for a minimum of 4 years or in compliance with your employer, job site and governmental regulations and requirements.

Pre-Delivery Preparation

Fundamentals

It is the responsibility of the dealer to perform the Pre-delivery Preparation.

The Pre-delivery Preparation is performed prior to each delivery. The inspection is designed to discover if anything is apparently wrong with a machine before it is put into service.

A damaged or modified machine must never be used. If damage or any variation from factory delivered condition is discovered, the machine must be tagged and removed from service.

Repairs to the machine may only be made by a qualified service technician, according to the manufacturer's specifications.

Scheduled maintenance inspections shall be performed by qualified service technicians, according to the manufacturer's specifications and the requirements listed in the responsibilities manual.

Instructions

Use the operator's manual on your machine.

The Pre-delivery Preparation consists of completing the Pre-operation Inspection, the Maintenance items and the Function Tests.

Use this form to record the results. Place a check in the appropriate box after each part is completed.

Follow the instructions in the operator's manual.

If any inspection receives an N, remove the machine from service, repair and reinspect it. After repair, place a check in the R box.

Legend

Y = yes, completed

N = no, unable to complete

R = repaired

Comments

<i>Pre-Delivery Preparation</i>	<i>Y</i>	<i>N</i>	<i>R</i>
Pre-operation inspection completed			
Maintenance items completed			
Function tests completed			

Model

Serial number

Date

Machine owner

Inspected by (print)

Inspector signature

Inspector title

Inspector company



Terex South Dakota, Inc USA
 500 Oak Wood Road
 PO Box 1150
 Watertown, SD 57201-6150
 (605) 882-4000

Genie UK
 The Maltings, Wharf Road
 Grantham, Lincolnshire
 NG31- 6BH England
 (44) 1476-584333

Maintenance Inspection Report

Model
Serial number
Date
Hour meter
Machine owner
Inspected by (print)
Inspector signature
Inspector title
Inspector company

Instructions

- Make copies of this report to use for each inspection.
- Select the appropriate checklist(s) for the type of inspection to be performed.

	Daily or 8 hours		Inspection:		A
	Quarterly or 250 hours		Inspection:		A+B
	Semi-annually or 500 hours		Inspection:		A+B+C
	Annually or 1000 hours		Inspection:		A+B+C+D
	2 Years or 2000 hours		Inspection:		A+B+C+D+E

- Place a check in the appropriate box after each inspection procedure is completed.
- Use the step-by-step procedures in this section to learn how to perform these inspections.
- If any inspection receives an "N", tag and remove the machine from service, repair and re-inspect it. After repair, place a check in the "R" box.

Checklist A		Y	N	R
A-1	Manuals and decals			
A-2	Pre-operation inspect			
A-3	Function tests			
A-4	Lubricate the boom			
A-5	Engine maintenance			
A-6	Safety devices			

Perform after 40 hours:

A-7	30 day service			
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Perform after 100 hours:

A-8	Axle maintenance			
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Perform after 200 hours:

A-9	Axle maintenance			
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Perform every 200 hours:

A-10	Axle maintenance			
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Checklist B

		Y	N	R
B-1	Electrical wiring			
B-2	Exhaust system			
B-3	Tires and wheels			
B-4	Hydraulic oil			
B-5	Boom wear pads			

Perform every 300 hours:

B-6	Axle maintenance			
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Perform after 400 hours:

B-7	Axle maintenance			
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Checklist C

		Y	N	R
C-1	Engine maintenance			

Checklist D		Y	N	R
D-1	Forks			
D-2	Hydraulic return filter			
D-3	Engine maintenance			
D-4	Axle maintenance			
D-5	Inspect the engine air filter			

Perform every year:

D-6	Engine maintenance			
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Checklist E

		Y	N	R
E-1	Hydraulic oil			

Perform every 2 years:

E-2	Engine maintenance			
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Perform every 3000 hours:

E-3	Engine maintenance			
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Perform every 6000 hours:

E-4	Engine maintenance			
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Legend
 Y = yes, acceptable
 N = no, remove from service
 R = repaired

Comments