



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 2402

DATE 6-4-14
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>No</u>	<u>Yes</u>	<u>328-3655</u>		<u>Yes</u>	<u>6/9/14</u>
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Trans, Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
<u>328-3655</u>		<u>Trans Filter</u>

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 250.7DATE 7-3-14EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST	Yes	16-8878	Yes	7-7-14
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed 2 Hyd Filters & Samp.

Cody will check
w/ Gary on when
to drop Hyd oil!

PART NO.	PO #	PARTS AND FILTERS USED
16-8878		Hyd Filters
338-3540		

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 2680DATE 8-6-14EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	8/6/14
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST	Yes	1G-8878	Yes	8/6/14
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Eng. Oil & Filter & Samp. 15W40 oil
Cleaned Battery
Changed Circle Drive Housing Oil 85W140 oil
Cleaned Eng. Breather
New Fuel Filters
Changed Hyd Oil & Filters & Samp. 10W Oil

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng. Oil Filter
1R-0767		Fuel Filters
326-1644		
1G-8878		Hyd Filters
338-3540		

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 3018DATE 10-20-14EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	10/24/14
TRANSMISSION	Yes	Yes	328-3655		Yes	10/24/14
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	New	OK		

Record Other Maintenance / Repair Here:

Changed Eng. Oil & Filter & Samp 15W40 oil
cleaned Batteries.

New Fuel Filters

New Prim. Air Filter

Changed oil in Front Hubs 85W140 oil

changed Both Tandem Axles and Samp
50W oil

Changed Trans. oil & Samp 30W oil Trans.

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng oil Filter
1R-0762		Fuel Filters
326-1644		
745-6375		Prim. Air Filter
328-3655		Trans. Filter

Send yellow copy to the office weekly!

Machine #	5-007
Description	CAT 140M
Date/Hour Meter:	
Serial #	B9D02133

Hour Meter:
3087

Repair list

		COMPLETED BY	DATE
Check battery fluid level	CAT Sealed	MATT	2-3-15
Lock out tag out		TH	2-2-15
Drain water from fuel compartment		BIAH	2-3-15
Check slip resistant materials/stickers	no step area	TH	2-2-15
Adjust circle	OK	MATT	2-3-15
Check slides for blade	Bottom gone / top 100K good	TH	2-2-15
Check drive chains	OK	MATT	2-2-15
Check wheel seals		MATT	2-3-15
Check doors and windows for proper operation	good	TH	2-2-15
Check all controls knobs switches etc in cab	working	TH	2-2-15
Check all lights inside and out	working	TH	2-2-15
Check horn and backup alarm	working	TH	2-2-15
Check pins and bushings in front axle		MATT	2-3-15
Check center hitch	5.15	MATT	2-3-15
Pull vacuum on A-C replace dryer	Recovered 4.75 LB Redraged 4.60	TH	2-2-15
Do all scheduled service	none	TH	2-2-15
Clean cab		MATT	2-3-15
Fire Ex	OK	TH	2-2-15
New slides on blade Top and Bottom		MATT NA	2-3-15
Review with shop Manager when complete			

Turn this sheet into office when machine leaves shop

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Scheduled Services Report
JB Holland Construction, Inc.
2/2/2015

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5-007 - CAT 140M MOTOR GRADER

Service	Next Service			Current			Last Service		
	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
AIR DRYER DESICANT CHANGE	3/26/2014			2/2/2015	0	3085			
PRIMARY AIR FILTER CHANGE			4018	2/2/2015	0	3085	10/20/2014		3018
	245-6375 Primary Air Filter								
SECONDARY AIR FILTER CHANGE			4000	2/2/2015	0	3085			
	245-6376 Secondary Air Filter								
BATTERY/MAINTENANCE/CLEAN			3368	2/2/2015	0	3085	10/20/2014		3018
	10/30/13 2,695hrs. Replaced batteries from Zielger in DesMoines. #153-5710								
CAB AIR FILTER CHANGE			4000	2/2/2015	0	3085			
	149-1912 & 211-2660 Cab Air Filters								
CIRCLE DRIVE HOUSING OIL CHG			3680	2/2/2015	0	3085	8/6/2014		2680
	CHEVRON RPM 85W140 OIL								
COOLANT HISTORY				2/2/2015	0	3085			
ENGINE OIL, FILTER & SAMPLE			3368	2/2/2015	0	3085	10/20/2014		3018
	1R-1807 Engine Oil Filter CHEVRON USP EC 15W40 OIL								
ENGINE CLEAN BREATHER FILTER			3380	2/2/2015	0	3085	8/6/2014		2680
	Clean everyother engine oil change.								
FRNT AXLE HUB OIL CHANGE			4018	2/2/2015	0	3085	10/20/2014		3018
	CHEVRON RPM 85W140 OIL 3/17/14 3,048hrs. This was checked, okay....review it next year.								
FUEL FILTER(S) REPLACED			3368	2/2/2015	0	3085	10/20/2014		3018
	1R-0762 FUEL FILTER 326-1644 WATER SEPERATOR FILTER								
HYD CHG OIL,FILTER & SAMPLE			4680	2/2/2015	0	3085	8/6/2014		2680
	1G-8878 & 338-3540 Hydraulic Filters URSA HYDRAULIC 10W OIL								
HYD CHANGE FILTER & SAMPLE			3180	2/2/2015	0	3085	8/6/2014		2680
	1G-8878 & 338-3540 Hydraulic Filters								
TANDOM AXLES CHG OIL & SAMPLE			4018	2/2/2015	0	3085	10/20/2014		3018
	CHEVRON DR.TRAIN 50W OIL 7/6/12 1700hrs. iron & silicon are slightly hgih and particle count is high.								
TRANS CHG OIL,FILTER & SAMPLE			4018	2/2/2015	0	3085	10/20/2014		3018
	328-3655 Transmission Filter CHEVRON DR.TRAIN 30W OIL								
TRANS CHANGE FILTER & SAMPLE			3518	2/2/2015	0	3085	10/20/2014		3018
	328-3655 Transmission Filter								
MISC INFORMATION				2/2/2015	0	3085			

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JB Holland Construction, Inc.
2/2/2015

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5-007 - CAT 140M MOTOR GRADER

Service	----- Next Service -----			----- Current -----			----- Last Service -----		
	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
	1R-0762 Fuel Filter								
	326-1644 Fuel Water Sep. Filter								



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 3133

DATE 5-14-15
EMPLOYEE INITIALS cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Hyd. Filters & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
16-8878		
338-3540		Hyd. Filters

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 3450DATE 7-27-15EMPLOYEE INITIALS Carly

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	7/29/15
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	OK	OK		

Record Other Maintenance / Repair Here:

Cleaned BatteriesBlew out Prim. Air FilterCleaned Eng. BreatherNew Fuel FiltersNew Cutting Edges & Bolts

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng Oil Filter
1R-0762		Fuel Filters
326-1644		

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MAINTENANCE REPORT

MACHINE NO. 5-007DATE 8-24-15HOUR METER 3567EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>NO</u>	<u>Yes</u>	<u>328-3655</u>		<u>Yes</u>	<u>8/31/15</u>
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
	<u>NO</u>	<u>Yes</u>	<u>16-8876</u>		<u>Yes</u>	<u>8/31/15</u>
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Hyd. Filters & Samp.changed Trans. Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
<u>16-8878</u>		<u>Hyd Filters</u>
<u>338-3540</u>		
<u>328-3655</u>		<u>Trans. Filter</u>

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 3650

DATE 10-14-15
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>No</u>	<u>No</u>			<u>Yes</u>	<u>10-19-15</u>
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Samp. Trans. oil.

PART NO.	PO #	PARTS AND FILTERS USED

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MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 3730DATE 3-9-16EMPLOYEE INITIALS OLY, MITCH, Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	<u>Yes</u>	<u>Yes</u>	<u>1R1807</u>	<u>Yes</u>	<u>Yes</u>	<u>3-17-16</u>
TRANSMISSION	<u>Yes</u>	<u>Yes</u>	<u>328-3655</u>	<u>Yes</u>	<u>Yes</u>	<u>3-17-16</u>
FINAL DRIVE-DOZER	LEFT ☐ RIGHT ☐					
FINAL DRIVE-ALL OTHERS	F ☐ M ☐ R ☐					
HYDRAULIC	STEER ☐ BRAKE/HOIST ☐					
COOLANT						
AXLES	F ☐ M ☐ R ☐					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ☐ ADD GREASE ☐					

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES	<u>OK</u>			
TIRES				
CAB FILTER	<u>NEW</u>			
AIR CLEANER	PRIMARY <u>OK</u> SECONDARY ☐	PRIMARY ☐ SECONDARY ☐		

Record Other Maintenance / Repair Here:

✓ Changed Fuel Filters
✓ Changed Front axle Hub oil
✓ Changed Tandom Cyls NO
Sample - Gary

✓ Changed Circle DRIVE OIL
SS-140

Tighten Circle & Slides

PART NO.	PO #	PARTS AND FILTERS USED
<u>1R1807</u>		<u>oil filter</u>
<u>1R0762</u>		<u>Fuel filter</u>
<u>326-1644</u>		<u>water Generator Filter</u>
<u>328-3655</u>		<u>Thane Filter</u>
<u>149-1912</u>		<u>Cab Filter</u>
<u>211-2660</u>		<u>Cab Filter</u>

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Machine #	5-007
Description	Cat140M
Serial #	B9D

Hour Meter:
3,730

Repair list

	COMPLETED BY	DATE
Test batteries 1 Bad 2 New Cat Batteries	Mitch	3-7-16
Check battery fluid level ~~————~~ New Batteries		
Check slip resistant materials/stickers	Mitch	3-7-16
Drain water from fuel compartment - OK	Cody	3-8-16
Daily Inspection Stickers put on.	Mitch	3-7-16
Check all cyl. Mounts All New Wear Plates	Cody-Oly	3-8-16
Do all scheduled service that is due	Cody	
Adjust trunion ball on A frame - Removed 1 Shim	Cody-Oly	3-8-16
Steer bushings on steer axel check for wear - OK	Cody	3-8-16
Hook up ET Found 1 code Steer Temp sensor Bad	Oly	3-7-16
Check all lights inside and out OK	Oly	3-7-16
Check all switches knobs and levers for proper operation OK	Mitch	3-7-16
Check all doors and windows	Mitch	3-7-16
Recharge A-C and replace dryer Recharge New Dryer	Oly-Mitch	
Lock out tag out	Mitch	3-7-16
Fire ex replaced	Mitch	3-7-16
Check 2-way radio - OK	Cody	3-8-16
Check seat for proper operation	Mitch	3-7-16
Adjust circle and blade New Slide Bushing, New curb Bushing	MITCH OLY	3-9-16
Check all steps and rails	Mitch	3-7-16
Grease daily sticker	Mitch	3-7-16
Found Broken WIRES Behind Cab For Steer Temp		
sensor Repaired, New Steer Temp Sensor		

Turn this sheet into office when machine leaves shop

Recovered 3.76 # + 1/2 of oil
Charge 4:00 # + 2 of oil

328-3655 Transmission Filter

Scheduled Services Report
JB Holland Construction, Inc.
3/4/2016

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5-007 - CAT 140M MOTOR GRADER

Service	Next Service			Current			Last Service		
	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
MISC INFORMATION				3/4/2016	0	3717			
	1R-0762 Fuel Filter								
	326-1644 Fuel Water Sep. Filter								



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 3,752 hrsDATE 4-13-16EMPLOYEE INITIALS Stuart

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST	YES	16-8818 3358-3540	NO - Diesel Fuel in it!	
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Hydraulic oil and filters
Diesel fuel was added to Hydraulic tank

PART NO.	PO #	PARTS AND FILTERS USED
16-8818		Hyd filter
3358-3540		Hyd filter

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 3,925 hrs

DATE 5-18-16
EMPLOYEE INITIALS Stuart

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT RIGHT					
FINAL DRIVE-ALL OTHERS	F M R					
HYDRAULIC	STEER BRAKE/HOIST	Yes	16-8878 338-3540	NO	NO	
COOLANT						
AXLES	F M R					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ADD GREASE					

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY SECONDARY	PRIMARY SECONDARY		

Record Other Maintenance / Repair Here:

Changed Hydraulic filters to
see if the gps would work
NO Sample Via Gary
Didn't help!

PART NO.	PO #	PARTS AND FILTERS USED
16-8878		Hyd filter
338-3540		Hyd filter

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007
 HOUR METER 4082

DATE 6-16-16
 EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	6/20/16
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	New	New		

Record Other Maintenance / Repair Here:

New Prim. Air Filter
New Sec. Air Filter
Cleaned Batteries
Changed Eng. Oil & Filter & Ssm?
New Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED
245-6375		Prim. Air Filter
245-6376		Sec. Air Filter
1R-1807		Eng. Oil Filter
1R-0762		Fuel Filters
326-1644		

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 4460

DATE 8-11-16
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	8/17/16
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER <u>N/O</u>	BRAKE/HOIST	Yes	1G-8878	Yes	8/17/16
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Batteries ok
Blew out Prim. Air Filter
changed Eng. Oil & Filter & Samp.
cleaned Eng. Breather
New Fuel Filters
changed Hyd. Filters & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng. Oil Filter
1R-0762		Fuel Filters
326-1644		
1G-8878		Hyd. Filters
338-3540		

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 4544DATE 8-29-16EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>No</u>	<u>Yes</u>	<u>328-3655</u>		<u>Yes</u>	<u>8/31/16</u>
FINAL DRIVE-DOZER	LEFT RIGHT					
FINAL DRIVE-ALL OTHERS	F M R					
HYDRAULIC	STEER BRAKE/HOIST					
COOLANT						
AXLES	F M R					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ADD GREASE					

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY SECONDARY	PRIMARY SECONDARY		

Record Other Maintenance / Repair Here:

changed Trans. Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
<u>328-3655</u>		<u>Trans. Filter</u>

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5807
 HOUR METER 4919

DATE 1-30-17
 EMPLOYEE INITIALS Cody Smith

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	2/1/17
TRANSMISSION	Yes	Yes	328-3655		Yes	2/1/17
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	Yes	1G-8878	Yes	2/1/17
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

New bushings on Blade Cylinder Mounts.
 New Wear bars on Slide For blade
 New A.C. Dryer.
 Adjusted Circle
 New Fuel tank cap.
 New Prim. Air Filter
 Changed Circle Drive Housing Oil
 Changed Eng. oil & Filter & Samp.
 Changed Front Axle Hub oils.
 New Fuel Filters
 New Hyd. Filters & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
245-6375		Prim. Air Filter
1R-1807		Eng. Oil Filter
1R-15762		Fuel Filters
326-1644		
1G-8878		Hyd. Filters
338-3540		

Send yellow copy to the office weekly!

Machine #	5-007
Description	Cat140M
Serial #	B9D

Hour Meter:

4919 hrs

Repair list

	COMPLETED BY	DATE
Test batteries - OK	Cody	1-30-17
Check battery fluid level sealed	Cody	1-30-17
Check slip resistant materials/stickers - OK	Cody	1-25-17
Drain water from fuel compartment	Mitch	1-30-17
Daily Inspection Stickers put on. - Has one	Cody	1-25-17
Check all cyl. Mounts - New bushings	Cody	1-30-17
Do all scheduled service that is due		
Replace wear bars on blade - New ones	Cody & Mitch	1-25-17
Steer bushings on steer axel check for wear - All New Pins & Bushings	Cody & Mitch	1-30-17
Hook up ET		
Check all lights inside and out - OK	Cody	1-25-17
Check all switches knobs and levers for proper operation - OK	Cody	1-25-17
Check all doors and windows - OK	Cody	1-25-17
Recharge A-C and replace dryer - Recovered 3.22 lbs. & 2 OZ oil	Cody	1-30-17
Lock out tag out - Has one	Cody	1-25-17
Fire ex	Mitch	1-30-17
Check 2-way radio	Mitch	1-30-17
Check seat for proper operation - OK	Cody	1-25-17
Adjust circle and blade	Mitch	1-30-17
Check all steps and rails - OK	Cody	1-30-17
Grease daily sticker - Has one	Cody	1-30-17
New Fuel Kap	Cody	1-30-17

Turn this sheet into office when machine leaves shop

5-007 - CAT 140M MOTOR GRADER

Service	Next Service			Current			Last Service		
	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
✓/✱ PRIMARY AIR FILTER CHANGE			5082	1/24/2017	0	4937	6/16/2016		4082

245-6375 Primary Air Filter

SECONDARY AIR FILTER CHANGE		6082	1/24/2017	0	4937	6/16/2016	4082
-----------------------------	--	------	-----------	---	------	-----------	------

245-6376 Secondary Air Filter

BATTERY/MAINTENANCE/CLEAN		4810	1/24/2017	0	4937	8/11/2016	4460
---------------------------	--	------	-----------	---	------	-----------	------

10/30/13 2,695hrs. Replaced batteries from Zielger in DesMoines.

#153-5710

3/9/16 3730hrs. two new cat batteries.

CAB AIR FILTER CHANGE		5730	1/24/2017	0	4937	3/9/2016	3730
-----------------------	--	------	-----------	---	------	----------	------

149-1912 & 211-2660 Cab Air Filters

✓/✱ CIRCLE DRIVE HOUSING OIL CHG		4730	1/24/2017	0	4937	3/9/2016	3730
----------------------------------	--	------	-----------	---	------	----------	------

CHEVRON RPM 85W140 OIL

✓/✱ COOLANT HISTORY			1/24/2017	0	4937		
---------------------	--	--	-----------	---	------	--	--

✓/✱ ENGINE OIL, FILTER & SAMPLE		4810	1/24/2017	0	4937	8/11/2016	4460
---------------------------------	--	------	-----------	---	------	-----------	------

1R-1807 Engine Oil Filter

CHEVRON USP EC 15W40 OIL

✓/✱ ENGINE CLEAN BREATHER FILTER		5160	1/24/2017	0	4937	8/11/2016	4460
----------------------------------	--	------	-----------	---	------	-----------	------

Clean everyother engine oil change.

✓/✱ FRNT AXLE HUB OIL CHANGE		4730	1/24/2017	0	4937	3/9/2016	3730
------------------------------	--	------	-----------	---	------	----------	------

CHEVRON RPM 85W140 OIL

3/17/14 3,048hrs. This was checked, okay....review it next year.

✓/✱ FUEL FILTER(S) REPLACED		4810	1/24/2017	0	4937	8/11/2016	4460
-----------------------------	--	------	-----------	---	------	-----------	------

1R-0762 FUEL FILTER

326-1644 WATER SEPERATOR FILTER

HYD CHG OIL, FILTER & SAMPLE		5752	1/24/2017	0	4937	4/13/2016	3752
------------------------------	--	------	-----------	---	------	-----------	------

1G-8878 & 338-3540 Hydraulic Filters

URSA HYDRAULIC 10W OIL

5/14/15 3133hrs. aluminum is slightly high.

4/13/16 3752hrs. no sample, diesel fuel in it.

✓/✱ HYD CHANGE FILTER & SAMPLE		4960	1/24/2017	0	4937	8/11/2016	4460
--------------------------------	--	------	-----------	---	------	-----------	------

1G-8878 & 338-3540 Hydraulic Filters

5/18/16 3925hrs. chg hyd filters to see if the gps would work; no sample, via Gary, didn't work!

✓/✱ TANDOM AXLES CHG OIL & SAMPLE		4760	1/24/2017	0	4937	3/9/2016	3760
-----------------------------------	--	------	-----------	---	------	----------	------

CHEVRON DR.TRAIN 50W OIL

7/6/12 1700hrs. iron & silicon are slightly high and particle count is high.

3/9/16 3730hrs Gary said no sample

✱ TRANS CHG OIL, FILTER & SAMPLE		4730	1/24/2017	0	4937	3/9/2016	3730
----------------------------------	--	------	-----------	---	------	----------	------

Scheduled Services Report
JB Holland Construction, Inc.
1/24/2017

Page 2
1/24/17 13:19
10.11.0.161230

5-007 - CAT 140M MOTOR GRADER

----- Next Service -----			----- Current -----			----- Last Service -----		
Service	Date	Miles Hours	Date	Miles Hours	Date	Miles Hours		
328-3655 Transmission Filter								
CHEVRON DR. TRAIN 30W OIL								
8/24/15 3567hrs. particle count is elevated. Gary wants this resampled.								
10/14/15 3650hrs. Cody resampled, looks good.								
8/29/16 4544hrs. particle count is high.								
TRANS CHANGE FILTER & SAMPLE		5044	1/24/2017	0	4937	8/29/2016 4544		
328-3655 Transmission Filter								

MISC INFORMATION

1/24/2017 0 4937

1R-0762 Fuel Filter
326-1644 Fuel Water Sep. Filter

REPAIR ORDER

Mach # 5-007
Hr meter 4819

R.O. #

Open Date _____

Close Date 2-1-17

Initials GLM

PO #	Code	Work performed	Code
		Blade came into shop for yearly maintenance. Notice front axle had worn bushings and pins. Hadn't seen these issues in awhile. (Look at frame) Replaced front axle pins and bushing. Adjusted circle and wear strips, cyl ~~inserts~~ inserts were installed did maintenance. Blade is good to go	



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 5170

DATE 4-26-17
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	4/28/17
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	OK	OK		

Record Other Maintenance / Repair Here:

Batteries ok
Blew out Prim. Air Filter
Changed Eng. Oil & Filter & Samp.
Eng. Breather ok
New Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng. oil Filter
1R-0762		Fuel Filters
326-1644		

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MAINTENANCE REPORT

MACHINE NO. 5-007

HOUR METER _____

DATE 5-24-17EMPLOYEE INITIALS Stuart / Alex

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

New left front wiper motor for
window - fixed left side door/window
frame!

PART NO.	PO #	PARTS AND FILTERS USED
389-2250		Wiper motor for left door on blade

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MAINTENANCE REPORT

MACHINE NO. 54007HOUR METER 5403DATE 6/13/17EMPLOYEE INITIALS Alay

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Replaced cutting edges
cleaned cab filters / fixed AC.

PART NO.	PO #	PARTS AND FILTERS USED
<u>5D-9559</u>		<u>Cutting Edge</u>

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 5450

DATE 6-21-17
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	6/27/17
TRANSMISSION	No	Yes	328-3655		Yes	6/27/17
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	Yes	1G-8878	Yes	6/27/17
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	OK	OK		

Record Other Maintenance / Repair Here:

Cleaned Batteries
changed Eng. Oil & Filter & Samp.
Eng. Breather OK
Blew out Prim Air Filter
changed Hyd. Filters & Samp.
changed Trans. Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng. Oil Filter
1G-8878		Hyd. Filters
328-3540		
328-3655		Trans. Filter

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MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 5765DATE 8-8-17EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	8-14-17
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	Yes	1G-8878	Yes	8-14-17
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER	New			
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	OK	OK		

Record Other Maintenance / Repair Here:

Batteries OK.
New Cab Filters
Blew out Prim Air Filter
changed Eng. Oil & Filter & Samp.
New Fuel Filters
changed HYD. Oil & Filters & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
149-1912		
211-2660		Cab Filters
1R-1807		Eng. Oil Filter
1R-0762		Fuel Filters
326-1644		
1G-8878		HYD. Filters
338-3340		

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 6000

DATE 9-15-17
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>Yes</u>	<u>Yes</u>	<u>328-3655</u>		<u>Yes</u>	<u>9-15-17</u>
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	<u>New</u>	<u>OK</u>		

Record Other Maintenance / Repair Here:

New Prim. Air Filter
Changed Circle Drive Oil
changed Both Axle Hub Oils
changed Both Tandem Axles
changed Trans. Oil & Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
<u>245-6375</u>		<u>Prim. Air Filter</u>
<u>328-3655</u>		<u>Trans. Filter.</u>

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MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 6109DATE 10-5-17EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	10/12/17
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
		New		

Record Other Maintenance / Repair Here:

New Sec. Air FilterBatteries OKChanged Eng. oil & Filter & Samp.Eng. Breather OKNew Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED
245-6376		Sec. Air Filter
1R-1807		Eng. oil Filter
1R-1762		Fuel Filter
326-1644		

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO.

5-007

HOUR METER

6386

DATE

1-11-18

EMPLOYEE INITIALS

Kyle Balk

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	yes	yes	1R1807	No	yes	1/22/18
TRANSMISSION	No	yes	328-3655	No	yes	1/24/18
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
	X	X	yes	1G 8878 338-3540 No	yes	1/22/18
COOLANT						
AXLES	F	M	R		No	
		X	X			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE		✓		
HITCH	✓			
SUSPENSION	✓			
BATTERY	✓			
CUTTING EDGES	✓			
TIRES			✓ 4 tires worn	
CAB FILTER	✓			
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	✓	✓		

Record Other Maintenance / Repair Here:

Replaced left + door window glass. Installed new bushings in tandems and new oil seals. Replaced all plastic wear plates on top and sides of circle. Installed new brass wear blocks on blade slide. Replaced 4 rear tires on machine. Replaced both top and bottom valve cover gaskets. Replaced HEUI pump oil hose.

PART NO.	PO #	PARTS AND FILTERS USED
		Replaced all wear shims of ball cups on cylinder ends for blade.
		Replaced AC drier and recharged.
		Replace floor mat.
		Reseal rear ripper cylinder by Caterpillar
1R1807		Engine oil filter
1R 0762		Fuel Filter
326-1644		Fuel/water filter
1G-8878		Hyd. oil filter
338-3540		Hyd oil filter
328-3655		Transmission oil filter

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REPAIR ORDER

Mach # 5-007

Hr meter 6386

Open Date _____

Close Date 1-12-18

Initials CLM

R.O. #

[illegible]

11
586
35
21

Machine #	5-007
Description	Cat140M
Serial #	B9D

Hour Meter: 6386

Repair list

	COMPLETED BY	DATE
Test battery's	Mark	1-11-18
Check battery fluid level	MARK	1-8-18
Check slip resistant materials/stickers	Kyle	1-8-18
Drain water from fuel compartment	Kyle	1-8-18
Daily Inspection Stickers put on.	Kyle	1-11-18
Replace insert on cly mounts	Kyle	1-8-18
Do all scheduled service that is due	Kyle	1-8-18
Replace wear bars on blade	Kyle	1-8-18
Steer bushings on steer axel check for wear	Kyle	1-8-18
Hook up ET	Mark	1-10-18
Check all lights inside and out	Kyle	1-10-18
Check all switchs knobs and levers for proper operation	Kyle	1-11-18
Check all doors and windows (left door window)	Mitch	1-11-18
Recharge A-C and replace dryer	Kyle	1-8-18
Lock out tag out	Kyle	1-8-18
Fire ex	Kyle	1-11-18
Check 2-way radio	Kyle	1-8-18
Check seat for proper operation	Kyle	1-8-18
Adjust circle and blade	Mark	1-11-18
Check all steps and rails	Kyle	1-8-18
Grease daily sticker	Kyle	1-11-18
Reseal both tandoms	Mitch, Kyle, Mark	1-11-18
Replace 4 drive tires	Mitch, Kyle, Mark	1-11-18
Reseal ripper cyl		
Check brake's / accumulators	Mark	1-11-18

Turn this sheet into office when machine leaves shop

check all accumulators

Grease

Replace Floor mat

Replace washer nozzle and hose
on left door

Kyle 1-11-18
Mitch 1-11-18

5-007 - CAT 140M MOTOR GRADER

Service	Date	Miles	Hours	Current	Date	Miles	Hours	Last Service	Miles	Hours
PRIMARY AIR FILTER CHANGE	1/9/2018	0	6373	9/15/2017	6000					
245-6375 Primary Air Filter										
SECONDARY AIR FILTER CHANGE	1/9/2018	0	6373	10/5/2017	6109					
245-6376 Secondary Air Filter										
BATTERY/MAINTENANCE/CLEAN	1/9/2018	0	6373	10/5/2017	6109					
10/30/13 2,695hrs. Replaced batteries from Zielger in Des Moines. #153-5710 3/9/16 3730hrs. two new cat batteries.										
Done										
CAB AIR FILTER CHANGE	1/9/2018	0	6373	8/8/2017	5765					
149-1912 & 211-2660 Cab Air Filters										
CIRCLE DRIVE HOUSING OIL CHG	1/9/2018	0	6373	9/15/2017	6000					
CHEVRON RPM 85W140 OIL										
COOLANT HISTORY	1/9/2018	0	6373							
ENGINE OIL, FILTER & SAMPLE	1/9/2018	0	6373	10/5/2017	6109					
1R-1807 Engine Oil Filter CHEVRON USPEC 15W40 OIL										
Done										
ENGINE CLEAN BREATHER FILTER	1/9/2018	0	6373	10/5/2017	6109					
Clean everyother engine oil change.										
FRNT AXLE HUB OIL CHANGE	1/9/2018	0	6373	9/15/2017	6000					
CHEVRON RPM 85W140 OIL										
3/17/14 3,048hrs. This was checked, okay....review it next year.										
Done										
FUEL FILTER(S) REPLACED	1/9/2018	0	6373	10/5/2017	6109					
1R-0762 FUEL FILTER 326-1644 WATER SEPERATOR FILTER										
FUEL										
HYD CHG OIL, FILTER & SAMPLE	1/9/2018	0	6373	8/8/2017	5765					
1G-8878 & 338-3540 Hydraulic Filters										
URSA HYDRAULIC 10W OIL										
Done										
HYD CHANGE FILTER & SAMPLE	1/9/2018	0	6373	8/8/2017	5765					
1G-8878 & 338-3540 Hydraulic Filters										
5/18/16 3925hrs. chg hyd filters to see if the gps would work, no sample, via Gary, didn't work!										
TANDOM AXLES CHG OIL & SAMPLE	1/9/2018	0	6373	9/15/2017	6000					
CHEVRON DR.TRAIN 50W OIL										
7/6/12 1700hrs. iron & silicon are slightly hgih and particle count is high.										
3/9/16 3730hrs Gary said no sample										
TRANS CHG OIL, FILTER & SAMPLE	1/9/2018	0	6373	9/15/2017	6000					

Scheduled Services Report
JB Holland Construction, Inc.
1/9/2018

1/9/18 08:22
LO 12.0.171019

5-007 - CAT 140M MOTOR GRADER

	Next Service	Current	Last Service
Service	Date Miles Hours	Miles Hours	Date Miles Hours
328-3655 Transmission Filter CHEVRON DR TRAIN 30W OIL			
8/24/15 3567hrs. particle count is elevated. Gary wants this resampled.			
10/14/15 3650hrs. Cody resampled, looks good.			
8/29/16 4544hrs. particle count is high.			
2/20/17 5740hrs. copper is high, aluminum is slightly high, particle count is high... possible clutch wear, Garys says to resample in 50hrs.			
6/21/17 & 9/15/17 samples were fine.			
TRANS CHANGE FILTER & SAMPLE	6500 1/9/2018	0 6373 9/15/2017	6000
328-3655 Transmission Filter			
MISC INFORMATION	1/9/2018	0 6373	
1R-0762 Fuel Filter			
326-1644 Fuel Water Sep. Filter			



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 222

DATE 4-6-18
EMPLOYEE INITIALS Kyle Balk

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Replaced cutting edges and bolts. Replaced left side complete door assembly. Blew out cabin air filter.

PART NO.	PO #	PARTS AND FILTERS USED
7D-1158		Cutting edge X2
5J-4773		Bolts for cutting edge X30

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 6626

DATE 5-16-18
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	IR-1807		Yes	
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	OK	OK		

Record Other Maintenance / Repair Here: **ENGINE**
Changed Eng. Oil & Filter ; Samp?
Blew out Prim. Air Filter
New Fuel Filter **FUEL**
Batteries OK **BATTERY**
Eng. Breather OK **ENGINE 2**

PART NO.	PO #	PARTS AND FILTERS USED
IR-1807		Eng. Oil Filter
IR-0762		Fuel Filter
3261644		

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MAINTENANCE REPORT

MACHINE NO. 5657
HOUR METER 1823

DATE 11-16-18
EMPLOYEE INITIALS TL

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Replaced Pinion Circle Drive Gear

PART NO.	PO #	PARTS AND FILTERS USED
<u>2161-8553</u>		<u>Pinion Circle Drive Gear</u>

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 6945

DATE 11-26-18
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	11/26
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT RIGHT					
FINAL DRIVE-ALL OTHERS	F M R					
HYDRAULIC	STEER BRAKE/HOIST 110	Yes	1G-8878		Yes	11/26
COOLANT						
AXLES	F M R					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ADD GREASE					

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY SECONDARY OK		PRIMARY SECONDARY	

Record Other Maintenance / Repair Here:

Batteries OK Battery
Blew out Prim. Air Filter AirP
Changed Eng. oil & Filter & Samp. Engine
New Fuel Filters Fuel
Changed HYD. Filters & Samp. Hyd 2

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng. Oil Filter
1R-0762		Fuel Filters
326-1644		
1G-8878		HYD. Filters
338-3540		

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Machine **5-007**

Description **140M**

Date/Hour Meter:

Serial # **B9D02133**

Hour Meter:
6993

Repair list

	COMPLETED BY	DATE
Check battery fluid level	Kyle	3-11
Reseal circle drive output seal	Kyle	3-11
Drain water from fuel compartment <i>NA</i>	MH	3-11
Check slip resistant materials/stickers <i>in fact</i>	MH	3-11
Check bushings and pins on steer axel center point <i>great</i>	Kyle	3-11
Check all switches and knobs for proper operation <i>moveable</i>	MH	3-11
Check for leaks <i>nope</i>	Kyle	3-11
Check seat <i>great</i>	MH	3-11
Check OSC. Hitch	Kyle	3-11
Check all lights inside and out <i>on</i>	MH	3-11
Adjust circle <i>good & tight</i>	MH	3-11
Check wear strips on blade <i>plenty left</i>	MH	3-11
Check all door and windows adjust if needed <i>perfect</i>	MH	3-11
Check tilt cyl mounts <i>good</i>	MH	3-11
Replace air Dryer	MH	3-12
Pull a vacuum on a-C	Kyle	3-11
Clean heater coil <i>sure</i>	MH	3-12
Check trunion ball on A frame	Kyle	3-11
Do all service that is due	Kyle/Mitch	3-11
Check all cyl mounts	Kyle	3-11
Check cab blower fan <i>run 5</i>	MH	3-11
Check all wipers <i>work</i>	MH	3-11
Check pump drive line (shaft)	Kyle	3-11
Check steps and rails <i>firm and grippy</i>	MH	3-11
Fire ex <i>pull aim fire</i>	MH	3-11
Lock out tag out <i>ready willing & able</i>	MH	3-11
Daily inspection sticker <i>has one</i>	MH	3-11
Check horn and backup alarm <i>loud</i>	MH	3-11

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Scheduled Services Report
JB Holland Construction, Inc.
3/11/2019

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3/11/19 08:13

LO 12.0.181213

5-007 - CAT 140M MOTOR GRADER

Service			Next Service			Current			Last Service		
Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
PRIMARY AIR FILTER CHANGE		7945	3/11/2019	0	6993	11/26/2018		6945			
245-6375 Primary Air Filter											

SECONDARY AIR FILTER CHANGE

8109 3/11/2019 0 6993 10/5/2017 6109

245-6376 Secondary Air Filter

BATTERY/MAINTENANCE/CLEAN

7295 3/11/2019 0 6993 11/26/2018 6945

10/30/13: 2,695hrs. 2 new CAT batteries #153-5710

3/9/16 3730hrs. two new cat batteries.

CAB AIR FILTER CHANGE

7765 3/11/2019 0 6993 8/8/2017 5765

149-1912 & 211-2660 Cab Air Filters

CIRCLE DRIVE HOUSING OIL CHG

7000 3/11/2019 0 6993 9/15/2017 6000

CHEVRON RPM 85W140 OIL

COOLANT HISTORY

3/11/2019 0 6993

ENGINE OIL, FILTER & SAMPLE

7295 3/11/2019 0 6993 11/26/2018 6945

1R-1807 Engine Oil Filter

CHEVRON USP EC 15W40 OIL

ENGINE CLEAN BREATHER FILTER

7326 3/11/2019 0 6993 5/16/2018 6626

Clean every other engine oil change.

FRNT AXLE HUB OIL CHANGE

7000 3/11/2019 0 6993 9/15/2017 6000

CHEVRON RPM 85W140 OIL

FUEL FILTER(S) REPLACED

7295 3/11/2019 0 6993 11/26/2018 6945

1R-0762 FUEL FILTER

326-1644 WATER SEPERATOR FILTER

HYD CHG OIL, FILTER & SAMPLE

7765 3/11/2019 0 6993 8/8/2017 5765

1G-8878 & 338-3540 Hydraulic Filters

URSA HYDRAULIC 10W OIL

HYD CHANGE FILTER & SAMPLE

7445 3/11/2019 0 6993 11/26/2018 6945

1G-8878 & 338-3540 Hydraulic Filters

5/18/16: 3925hrs. chg hyd filters to see if the gps would work, no sample, via Gary, didn't work!

TANDOM AXLES CHG OIL & SAMPLE

7000 3/11/2019 0 6993 9/15/2017 6000

CHEVRON DR.TRAIN 50W OIL

TRANS CHG OIL, FILTER & SAMPLE

7000 3/11/2019 0 6993 9/15/2017 6000

328-3655 Transmission Filter

CHEVRON DR.TRAIN 30W OIL

8/24/15: 3567hrs. particle count is elevated. Gary wants this resampled.

10/14/15: 3650hrs. Cody resampled, looks good.

2/20/17 5740hrs. copper is high, aluminum is slightly high, particle count is high possible clutch wear, Garys says to resample in 50hrs.

TRANS CHANGE FILTER & SAMPLE

6886 3/11/2019 0 6993 1/11/2018 6386

328-3655 Transmission Filter

Scheduled Services Report
JB Holland Construction, Inc.
3/11/2019

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LO 12.0.181213

5-007 - CAT 140M MOTOR GRADER

Service	----- Next Service -----			----- Current -----			----- Last Service -----		
	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
MISC INFORMATION				3/11/2019	0	6993			



MAINTENANCE REPORT DC 3-13-19

MACHINE NO. 5-007
HOUR METER 6993

DATE 3-12-2019
EMPLOYEE INITIALS Kyle Balk

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	No					
TRANSMISSION	yes	yes	328-3655	No	yes	3-13-19
FINAL DRIVE-DOZER	LEFT RIGHT					
FINAL DRIVE-ALL OTHERS	F M R					
HYDRAULIC	STEER BRAKE/HOIST					
COOLANT						
AXLES	F M R				No	-
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ADD GREASE					

Airp
CDH
FaxHub
TA
Trans
Trans2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH	✓			
SUSPENSION	✓			
BATTERY	✓			
CUTTING EDGES			✓	Replaced
TIRES	✓			
CAB FILTER				
AIR CLEANER	PRIMARY SECONDARY	PRIMARY SECONDARY	PRIMARY SECONDARY	PRIMARY SECONDARY

Record Other Maintenance / Repair Here:

Drain and refill transmission oil and filter.
Drained and refilled tandem. Vacuum AC, replace drier, and recharge. 27 lbs of freon. Replaced lifetime seals in circle drive. Installed new wear cups on ball ends of lift cylinder. Rewired 2 way radio with new 24v to 12v converter and removed shorted out fan previously put in there.

PART NO.	PO #	PARTS AND FILTERS USED
245-6375		Replaced cutting edges on blade.
1R0762		Primary A. Filter Replaced both fuel filters
326-1644		Fuel Filter Replaced primary air filter
328-3655		Fuel/water filter
		Transmission filter

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 7211

DATE 6-18-19
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	<u>Yes</u>	<u>Yes</u>			<u>Yes</u>	<u>6-18</u>
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Airp
Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	<u>OK</u>			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	<u>OK</u>			

Record Other Maintenance / Repair Here:

Changed Eng Oil & Filter & Samp
Cleaned Battery
Blew out Prim A.C Filter
New Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED

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MAINTENANCE REPORT

DC 10-23-19

MACHINE NO. 5-007
HOUR METER 7454

DATE 10-22-19
EMPLOYEE INITIALS COB

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>NO</u>	<u>YES</u>	<u>328-3655</u>		<u>YES</u>	<u>10-23</u>
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Trans 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Trans. Filter & Sam?

PART NO.	PO #	PARTS AND FILTERS USED
<u>328-3655</u>		<u>Trans. Filter</u>

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MAINTENANCE REPORT

02-5-2020

MACHINE NO. 5-1007
 HOUR METER 7506

DATE 2-4-20
 EMPLOYEE INITIALS Cody & Kyle

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT	Yes	Yes	16-8878		Yes	
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Airp
 Airs
 Battery
 Cabair
 CDH
 Engine
 Engine 2
 Fuel
 Hyd
 Hyd 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES	OK			
TIRES				
CAB FILTER	New			
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	New	New		

Record Other Maintenance / Repair Here:

New Bushings on Right Blade left cylinder
 Reman Turbo from Ziegler's
 New A.C. Drier
 New P.m. & Sec. Air Filters
 cleaned Battery
 New Cab Filter
 changed Circle Drive Housing. Oil
 changed Eng. Oil & Filter & Samp.
 New Eng. Breather
 Front Axle Hub oils ok
 New Fuel Filter

PART NO.	PO #	PARTS AND FILTERS USED
245-6375		P.m. Air Filter
245-6376		Sec. Air Filter
149-1912		Cab Filter
211-2660		
1R-1807		Eng. Oil Filter
1R-0762		Fuel Filter
326-1604		
16-8878		
238-3540		HYD. Filter

changed HYD Oils & Filter & Samp

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Machine 5-007
Descript 140M
Date/Hour Meter:
Serial # B9D02133

Hour Meter:
7506

Repair list

	COMPLETED BY	DATE
Check battery fluid level - OK	Cody	1-30-20
Wash motor (valve cover ?) - Clean	Cody	1-30-20
Drain water from fuel compartment - OK	Cody	1-30-20
Check slip resistant materials/stickers - OK	Cody	1-30-20
Check bushings and pins on steer axel center point - OK	Cody	1-30-20
Check all switches and knobs for proper operation - OK	Cody	2-3-20
Check for leaks - OK	Cody	1-30-20
Check seat - OK	Cody	1-30-20
Check OSC. Hitch - Tight	Cody	1-30-20
Check all lights inside and out - OK	Cody	2-3-20
Adjust circle - OK	Cody	1-30-20
Check wear strips on blade - looks like New	Cody	1-30-20
Check all door and windows adjust if needed - OK	Cody	1-30-20
Check tilt cyl mounts - OK	Cody	1-30-20
Replace air Dryer - New Dryer	Cody	1-30-20
Pull a vacuum on AC - Charged 4 lbs, 1 oz oil	Cody	1-30-20
Clean heater coil - OK	Cody	1-30-20
Check trunion ball on A frame - OK	Cody	1-30-20
Do all service that is due - All Serviced	Cody	2-3-20
Check all cyl mounts - Right Blade lift, New lower ball bushing	Cody	1-30-20
Check 2-way radio - OK	Cody	1-30-20
Check all wipers - OK	Cody	1-30-20
Check pump drive line (shaft) - OK	Cody	2-3-20
Check steps and rails - OK	Cody	1-30-20
Fire ex	Cody	2-3-20
Lock out tag out - Has one	Cody	1-30-20
Daily inspection sticker - Has one	Cody	1-30-20
Check horn and backup alarm - OK	Cody	1-30-20
Check turbo - Bad - CAT Reman	Cody	2-3-20

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5-007 - CAT 140M MOTOR GRADER

Service	Next Service			Current			Last Service		
	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
Done PRIMARY AIR FILTER CHANGE (245-6375) Primary Air Filter 3/12/19: 6993hrs. new		8211	1/29/2020		0	7507	6/18/2019		7211
Done SECONDARY AIR FILTER CHANGE (245-6376) Secondary Air Filter		8109	1/29/2020		0	7507	10/5/2017		6109
Done BATTERY/MAINTENANCE/CLEAN 3/9/16 3730hrs. two new CAT batteries #153-5710		7561	1/29/2020		0	7507	6/18/2019		7211
Done CAB AIR FILTER CHANGE (149-1912) & (211-2660) Cab Air Filters		7765	1/29/2020		0	7507	8/8/2017		5765
Done CIRCLE DRIVE HOUSING OIL CHG CHEVRON RPM 85W140 OIL		7993	1/29/2020		0	7507	3/12/2019		6993
COOLANT HISTORY 9-18-19 Tested -40° CUTTING EDGES CHECK/REPLACE			1/29/2020		0	7507			
9J-3658 (x2) Cutting edge 2J-3506 (x30) Nut 5J-4773 (x30) Plow Bolt									
Done ENGINE OIL, FILTER & SAMPLE Sent sample in 2-5-2020 (1R-1807) Engine Oil Filter CHEVRON USP EC 15W40 OIL		7561	1/29/2020		0	7507	6/18/2019		7211
Done ENGINE CLEAN BREATHER FILTER Clean every other engine oil change.	12/1/2019		1/29/2020		0	7507	5/16/2018		6626
Done FRONT AXLE HUB OIL CHANGE CHEVRON RPM 85W140 OIL		7993	1/29/2020		0	7507	3/12/2019		6993
Done FUEL FILTER(S) REPLACED (1R-0762) FUEL FILTER (326-1644) WATER SEPERATOR FILTER		7561	1/29/2020		0	7507	6/18/2019		7211
Done HYD CHG OIL, FILTER & SAMPLE Sent sample in 2-3-2020 (1G-8878) & (338-3540) Hydraulic Filters URSA HYDRAULIC 10W OIL 25W		7765	1/29/2020		0	7507	8/8/2017		5765
HYD CHANGE FILTER & SAMPLE 1G-8878 & 338-3540 Hydraulic Filters *(WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU RECORD LAST OIL CHANGE METER READING)*		7445	1/29/2020		0	7507	11/26/2018		6945
TANDOM AXLES CHG OIL & SAMPLE CHEVRON DR.TRAIN 50W OIL		7993	1/29/2020		0	7507	3/12/2019		6993
TRANS CHG OIL, FILTER & SAMPLE 328-3655 Transmission Filter CHEVRON DR.TRAIN 30W OIL		7993	1/29/2020		0	7507	3/12/2019		6993
TRANS CHANGE FILTER & SAMPLE		7954	1/29/2020		0	7507	10/22/2019		7454

Scheduled Services Report
JB Holland Construction, Inc.
1/29/2020

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1/29/20 09:50
LO 12.0.200108

5-007 - CAT 140M MOTOR GRADER

----- Next Service -----				----- Current -----			----- Last Service -----		
Service	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
328-3655 Transmission Filter									
*{WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU									
RECORD LAST OIL CHANGE METER READING}*									

MISC INFORMATION	1/29/2020	0	7507
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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 7883

DATE 8-17-20
EMPLOYEE INITIALS CRH

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	IR-1807		Yes	8-17-2020
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

cleaned Batteries
changed Eng. Oil & Filter & Samp.
NEW Fuel Filter

PART NO.	PO #	PARTS AND FILTERS USED
IR-1807		Eng Oil Filter
IR-762		Fuel Filter
3261644		

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 7970

DATE 9-16-20
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>Yes</u>	<u>Yes</u>	<u>328-3655</u>		<u>Yes</u>	<u>9-18-2020</u>
FINAL DRIVE-DOZER	LEFT ☐ RIGHT ☐					
FINAL DRIVE-ALL OTHERS	F ☐ M ☐ R ☐					
HYDRAULIC	STEER ☐ BRAKE/HOIST ☐	<u>Yes</u>	<u>16-8878</u>		<u>Yes</u>	<u>9-18-2020</u>
COOLANT						
AXLES	F ☐ M ☐ R ☐					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ☐ ADD GREASE ☐					

Hyd 2
Trans
Trans 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY ☐ SECONDARY ☐		PRIMARY ☐ SECONDARY ☐	

Record Other Maintenance / Repair Here:

Changed HYD. Filter & Samp.
changed Trans. Oil & Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
<u>16-8878</u>		<u>HYD. Filter</u>
<u>338-3540</u>		
<u>328-3655</u>		<u>Trans. Filter</u>

Send yellow copy to the office weekly!

Machine 5-007

Descript 140M

Date/Hour Meter:

Serial # B9D02133

Hour Meter:

7994

Repair list

	COMPLETED BY	DATE
Check battery fluid level - New CAT Batteries	Cody	2-1-21
Replace inserts on cylinders	Cody	2-2-21
Drain water from fuel compartment	Cody	2-1-21
Check slip resistant materials/stickers	Cody	2-1-21
Check bushings and pins on steer axel center point	Kyle	2-2-21
Check all switches and knobs for proper operation	Kyle	2-2-21
Check for leaks	Kyle	2-2-21
Check seat	Cody	2-1-21
Check OSC. Hitch	Cody	2-2-21
Check all lights inside and out	Cody	2-1-21
Adjust circle	Cody & Kyle	2-2-21
Check wear strips on blade	Replaced Cody/Kyle	2-2-21
Check all door and windows adjust if needed	Cody	2-1-21
Check tilt cyl mounts	Kyle	2-2-21
Check all accumulators	Kyle	2-2-21
Pull a vacuum on AC	Kyle	2-2-21
Clean heater coil	Cody	2-2-21
Check trunion ball on A frame	Kyle	2-2-21
Do all service that is due	Cody	2-2-21
Check all cyl mounts - New Bushing on Blade part	Cody	2-2-21
Check 2-way radio	Cody	2-1-21
Check all wipers	Cody	2-1-21
Check pump drive line (shaft)	Cody	2-2-21
Check steps and rails	Cody	2-1-21
Fire ex	Cody	2-1-21
Lock out tag out	Cody	2-1-21
Daily inspection sticker	Cody	2-2-21
Check horn and backup alarm	Cody	2-1-21
Check turbo	Cody	2-1-21

Turn this sheet into office when machine leaves shop

5-007 - CAT 140M MOTOR GRADER

Next Service			Current			Last Service			
Service	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
PRIMARY AIR FILTER CHANGE	2/1/2021	8506		2/4/2020	0	7979	2/4/2020	7506	

245-6375 Primary Air Filter
3/12/19: 7506hrs. new filter

SECONDARY AIR FILTER CHANGE	9506	2/1/2021	0	7979	2/4/2020	7506
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245-6376 Secondary Air Filter
3/12/19: 7506hrs. new filter

BATTERY/MAINTENANCE/CLEAN	8233	2/1/2021	0	7979	8/17/2020	7883
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CLEAN BATTERY POSTS
3/9/16 3730hrs. two new CAT batteries #153-5710

CAB AIR FILTER CHANGE	9506	2/1/2021	0	7979	2/4/2020	7506
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149-1912 & 211-2660 Cab Air Filters
3/12/19: 7506hrs. new filters

CIRCLE DRIVE HOUSING OIL CHG	8506	2/1/2021	0	7979	2/4/2020	7506
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CHEVRON RPM 85W140 OIL

COOLANT HISTORY	2/1/2021	0	7979
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11.6gal. CHEV. DELO. ANTIFREEZE (50/50)

CUTTING EDGES CHECK/REPLACE	2/1/2021	0	7979
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9J-3658 (x2) Cutting edge
5J-4773 (x30) Plow Bolt
2J-3506 (x30) Nut

ENGINE OIL, FILTER & SAMPLE	8233	2/1/2021	0	7979	8/17/2020	7883
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1R-1807 Engine Oil Filter
CHEVRON USP EC 15W40 OIL

ENGINE CLEAN BREATHER FILTER	2/3/2021	2/1/2021	0	7979	2/4/2020	7506
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Clean every other engine oil change.

FRNT AXLE HUB OIL CHANGE	7993	2/1/2021	0	7979	3/12/2019	6993
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CHEVRON RPM 85W140 OIL

FUEL FILTER(S) REPLACED	8233	2/1/2021	0	7979	8/17/2020	7883
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1R-0762 FUEL FILTER
326-1644 WATER SEPERATOR FILTER

HYD CHG OIL, FILTER & SAMPLE	9506	2/1/2021	0	7979	2/4/2020	7506
------------------------------	------	----------	---	------	----------	------

1G-8878 & 338-3540 Hydraulic Filters
URSA HYDRAULIC 10W OIL

HYD CHANGE FILTER & SAMPLE	8470	2/1/2021	0	7979	9/16/2020	7970
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1G-8878 & 338-3540 Hydraulic Filters
URSA HYDRAULIC 10W OIL
*{WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU
RECORD LAST OIL CHANGE METER READING}*

LO 20.4.0.201216

----- Last Service -----

7970

7970

7979

Total Freon in system: 4lbs.



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 7994DATE 2-2-21EMPLOYEE INITIALS Coay & Kyle

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Airp
Airs
Battery
Cab Air
Engine 2
Fax Hub
TA

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	New			
CUTTING EDGES				
TIRES				
CAB FILTER	New			
AIR CLEANER	PRIMARY New	SECONDARY New	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

New Cat Batteries
New Inserts on Blade cylinders
New A.C. Dryer
New wear strips on blade slide
New Prim & Sec. Air Filter
New Cab Filters
Changed Front Axle Hub oils
Changed Both tandem Axle oils

PART NO.	PO #	PARTS AND FILTERS USED
		CAT Batteries
245-6375		Prim. Air Filter
245-6376		Sec. Air Filter
149,912		
211-2660		Cab Filters

Send yellow copy to the office weekly!



MAINTENANCE REPORT

6-29-21

MACHINE NO. 5-007
HOUR METER 8190

DATE 6-28-21
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	6-28
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Eng. oil & Filter & Smp.
New Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		Eng. Oil Filters
1R-0762		Fuel Filters
326 1644		

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 8457

DATE 1-19-22
EMPLOYEE INITIALS Cady

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	1-19
TRANSMISSION	No	Yes	328-3655		Yes	1-19
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST	STEER	BRAKE/HOIST	STEER	BRAKE/HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Air p
Air s
Battery
Cabair
CDH
Engine
Engine
Fuel
Hyd 2
Trans 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER	New			
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	New	New		

Record Other Maintenance / Repair Here:

New A.C. Dryer
New Prim. & Sec. Air Filters
cleaned Batteries
New Cab Filters
changed Circle Drive Housing Oil
changed Eng. Oil & Filter & Samp
cleaned Eng. Breather
New Fuel Filters
changed HYD. Filters & Samp.
changed Trans. Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED
245-6375		Prim. Air Filter
245-6376		Sec. Air Filter
149-1912		Cab Filters
211-2660		
1R1807		Eng Oil Filter
1R0162		Fuel Filter
326-1644		
168878		HYD. Filters
338-3540		
328-3655		Trans. Filter

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Machine #	5-007
Description	140M
Serial #	B9D02133

Hour Meter:
8457

Repair list

	COMPLETED BY	DATE
Check slip resistant materials/stickers	Kyle	1-19-22
Drain water from fuel compartment	Kyle	1-19-22
Daily Inspection Stickers put on.	Kyle	1-19-22
Check all lights inside and out	Kyle	1-19-22
Do all service work that is due	Kyle	1-19-22
Fire ex	Kyle	1-19-22
Check horn and backup alarm	Kyle	1-19-22
Pull a vacuum on A-C replace dryer	Kyle	1-19-22
Adjust circle	Kyle	1-19-22
Check all inserts on cyl mounts	Cody	1-19-22
Check all door and panels for proper operation	Kyle	1-19-22
Check wear strips on blade	Kyle	1-19-22
Check seat for proper operation	Kyle	1-19-22
Check pivot point	Cody	1-19-22
Lock out tag out	Kyle	1-19-22
Check for leaks	Kyle	1-19-22
Check steps and randrails	Kyle	1-19-22
Check front axel group	Kyle	1-19-22
Check wipers and washer	Kyle	1-19-22
Check tandem chains	Kyle	1-19-22
Check all switches, knobs and gauges	Kyle	1-19-22
Hook up ET	Kyle	1-19-22
Review with shop Manger when complete		
check air pressure in tires	Cody	

Repair turbo wrap

5-007 - CAT 140M MOTOR GRADER

Service	Date	Miles	Hours	Next Service	Date	Miles	Hours	Last Service	Miles	Hours
PRIMARY AIR FILTER CHANGE	2/2/21	7994	8994	1/13/2022	0	8477	2/2/2021	7994		
245-63751 Primary Air Filter 2/2/21: 7994hrs. new filter										
SECONDARY AIR FILTER CHANGE	2/2/21	7994	9994	1/13/2022	0	8477	2/2/2021	7994		
245-6376 Secondary Air Filter 2/2/21: 7994hrs. new filter										
BATTERY/MAINTENANCE/CLEAN	2/2/21	7994	8540	1/13/2022	0	8477	6/28/2021	8190		
CLEAN BATTERY POSTS 2/2/21: 7994hrs. new CAT Batteries										
CAB AIR FILTER CHANGE	2/2/21	7994	9994	1/13/2022	0	8477	2/2/2021	7994		
149-1912 & 211-2660 Cab Air Filters 2/2/21: 7994hrs. new filters										
CIRCLE DRIVE HOUSING OIL CHG	2/4/2020	7506	8506	1/13/2022	0	8477	2/4/2020	7506		
CHEVRON RPM 85W140 OIL										
COOLANT HISTORY	1/13/2022			1/13/2022	0	8477				
11.6gal. CHEV. DELO. ANTIFREEZE (50/50)										
CUTTING EDGES CHECK/REPLACE	1/13/2022			1/13/2022	0	8477				
9J-3658 (x2) Cutting edge 5J-4773 (x30) Plow Bolt 2J-3506 (x30) Nut										
ENGINE OIL, FILTER & SAMPLE	6/28/2021	8190	8540	1/13/2022	0	8477	6/28/2021	8190		
1R-1807 Engine Oil Filter CHEVRON USP EC 15W40 OIL										
ENGINE CLEAN BREATHER FILTER	2/2/2022	7994		1/13/2022	0	8477	2/2/2021	7994		
Clean Yearly										
FRNT AXLE HUB OIL CHANGE	2/2/2021	7994	8994	1/13/2022	0	8477	2/2/2021	7994		
CHEVRON RPM 85W140 OIL										
FUEL FILTER(S) REPLACED	6/28/2021	8190	8540	1/13/2022	0	8477	6/28/2021	8190		
1R-0762 FUEL FILTER 326-1644 WATER SEPERATOR FILTER										
HYD CHG OIL, FILTER & SAMPLE	2/4/2020	7506	9506	1/13/2022	0	8477	2/4/2020	7506		
1G-8878 & 338-3540 Hydraulic Filters URSA HYDRAULIC 10W OIL										
HYD CHANGE FILTER & SAMPLE	9/16/2020	7970	8470	1/13/2022	0	8477	9/16/2020	7970		
1G-8878 & 338-3540 Hydraulic Filters URSA HYDRAULIC 10W OIL										

{WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU RECORD LAST OIL CHANGE METER READING}
Sample Sent in 1-19-22

Scheduled Services Report
JB Holland Construction, Inc.
1/13/2022

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1/13/22 13:24
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5-007 - CAT 140M MOTOR GRADER

8457

----- Next Service ----- Current ----- Last Service -----

Service	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
TANDOM AXLES CHG OIL & SAMPLE			8994	1/13/2022	0	8477	2/2/2021		7994

CHEVRON DR. TRAIN 50W OIL

TRANS CHG OIL, FILTER & SAMPLE			8970	1/13/2022	0	8477	9/16/2020		7970
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328-3655 Transmission Filter

CHEVRON DR. TRAIN 30W OIL

Done
TRANS CHANGE FILTER & SAMPLE

			8470	1/13/2022	0	8477	9/16/2020		7970
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328-3655 Transmission Filter

CHEVRON DR. TRAIN 30W OIL

Sample sent in 1-19-22

*(WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU
RECORD LAST OIL CHANGE METER READING)*

MISC INFORMATION

1/13/2022 0 8477

Total Freon in system: 4lbs.



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 8770

DATE 7-22-21
EMPLOYEE INITIALS COCY

Handwritten: 7-26-22

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	<u>Yes</u>	<u>Yes</u>	<u>1R-1867</u>		<u>Yes</u>	<u>7-22</u>
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST	STEER	BRAKE/HOIST	STEER	BRAKE/HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Handwritten: Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Handwritten: Cleaned Batteries
Changed Eng. Oil & Filter & Sump
New Fuel Filter

PART NO.	PO #	PARTS AND FILTERS USED
<u>1R6762</u>		<u>Fuel Filter</u>
<u>326-1644</u>		<u>Fuel Filter</u>

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 9027

DATE 10-24-22
EMPLOYEE INITIALS Cody

in
DL
10-25-22

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>NO</u>	<u>Yes</u>	<u>328-3655</u>		<u>Yes</u>	<u>10-24</u>
FINAL DRIVE-DOZER	LEFT RIGHT					
FINAL DRIVE-ALL OTHERS	F M R					
HYDRAULIC	STEER BRAKE/HOIST <u>16-8578</u>	STEER BRAKE/HOIST <u>Yes</u>	<u>16-8578</u>		STEER BRAKE/HOIST <u>Yes</u>	<u>10-24</u>
COOLANT						
AXLES	F M R					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ADD GREASE					

Hyd 2
Trans 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY SECONDARY	PRIMARY SECONDARY	PRIMARY SECONDARY	PRIMARY SECONDARY

Record Other Maintenance / Repair Here:

Changed HYD, F. HERS, Samp.
Changed Trans. Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 9083

DATE 11-7-27
EMPLOYEE INITIALS CADY

w
DL
11-8-22

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	11-7
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT F	RIGHT M R				
FINAL DRIVE-ALL OTHERS						
HYDRAULIC	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Cleaned Batteries
changed Eng. oil & Filter & Sample
New Fuel Filter

PART NO.	PO #	PARTS AND FILTERS USED
1R-0762		Fuel Filter
326-1644		

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 9,192 hrs

DATE 3-6-23
EMPLOYEE INITIALS Shurt/Brady

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	Yes	Yes	328-3655		Yes	3-6
FINAL DRIVE-DOZER	LEFT: Yes RIGHT: Yes				NO	-
FINAL DRIVE-ALL OTHERS	F: M: R:					
HYDRAULIC	STEER: BRAKE/HOIST:	STEER: BRAKE/HOIST:			STEER: BRAKE/HOIST:	
COOLANT						
AXLES	F: M: R:					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL: ADD GREASE:					

Airp
Airs
Cabair
Engine?
Faxhub
TA
Trans
Transi

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	ok			
CUTTING EDGES	ok			
TIRES	ok			
CAB FILTER	New			
AIR CLEANER	PRIMARY: New SECONDARY: New		PRIMARY: SECONDARY:	

Record Other Maintenance / Repair Here:

2 new inserts on right lift cylinder
checked all lights inside and outside
Did all scheduled service that was due.
New water pump installed.
Pilled vacuum on A/C and replaced dryer
checked horn and backup Alarm
checked seat and seatbelt
1 new test port for oil sampling hydraulic oil
checked wipers and washer pumps.
checked switches, knobs, and gauges.
checked wear strips on blade

PART NO.	PO #	PARTS AND FILTERS USED
245-6375		Primary Air Filter
245-6376		Secondary Air Filter
149-1912		Cab Air Filters
211-2660		
328-3655		Transmission Filter

checked center circle for wear
greased machine before leaving the shop.
Did NOT perform injector output test
since ET was out of date.

Send yellow copy to the office weekly!

Machine #	5-007
Description	CAT 140M
Serial #	B9D02133

Hour Meter:
9192.3

Repair list

	COMPLETED BY	DATE
Check slip resistant materials/stickers <i>ok</i>	<i>Brady</i>	
Drain water from fuel compartment	<i>Stuart</i>	
Daily Inspection Stickers put on. <i>has one</i>	<i>Brady</i>	
✓ Check all lights inside and out	<i>Stuart/Brady</i>	
✓ Do all service work that is due	<i>Brady/Stuart</i>	
Fire ex <i>has one</i>	<i>Brady</i>	
✓ Check horn and backup alarm	<i>Stuart</i>	
✓ Pull a vacuum on A-C replace dryer	<i>Brady</i>	
Adjust circle	<i>Stuart</i>	
✓ Check all inserts on cyl mounts	<i>Brady</i>	
Clean cab	<i>Stuart</i>	
Check all door and panels for proper operation	<i>Brady</i>	
✓ Check wear strips on blade	<i>Stuart</i>	
✓ Check seat and seatbelt for proper operation and wear	<i>Stuart</i>	
✓ Check pivot point	<i>Stuart</i>	
Lock out tag out <i>has one</i>	<i>Brady</i>	
Check for leaks	<i>Stuart</i>	
Check steps and randrails <i>ok</i>	<i>Brady</i>	
✓ Check lights inside and out	<i>Brady/Stuart</i>	
Check steer axle pins and bushings for damage and wear	<i>Stuart</i>	
✓ Check wipers and washer	<i>Brady</i>	
Check tandem chains	<i>Brady/Stuart</i>	
✓ Check all switches, knobs and gauges	<i>Stuart</i>	
Injector cut out		
Check for codes		

RECORD LAST OIL CHANGE METER READING)*

Scheduled Services Report
JB Holland Construction, Inc.
2/16/2023

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5-007 - CAT 140M MOTOR GRADER

----- Next Service -----				----- Current -----			----- Last Service -----		
Service	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
TANDOM AXLES CHG OIL & SAMPLE			8994	2/16/2023	0	9192	2/2/2021		7994
CHEVRON DR. TRAIN 50W OIL									
TRANS CHG OIL, FILTER & SAMPLE			9200	2/16/2023	0	9192	9/16/2020		7970
328-3655 Transmission Filter									
CHEVRON DR. TRAIN 30W OIL									
10/24/22: 9027hrs. filter was changed. Change oil this winter in the shop.									
TRANS CHANGE FILTER & SAMPLE			9527	2/16/2023	0	9192	10/24/2022		9027
328-3655 Transmission Filter									
CHEVRON DR. TRAIN 30W OIL									
(WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU RECORD LAST OIL CHANGE METER READING)									

MISC INFORMATION	2/16/2023	0	9192	
Total Freon in system: 4lbs.				
Dryer number: ??				



MAINTENANCE REPORT

DL
6-13-23

MACHINE NO. 5-007
HOUR METER 9371

DATE 6-12-23
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	IR-1807		Yes	6-13
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Cleaned Batteries
changed Eng. Oil & Filter / Sample
New Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED

Send yellow copy to the office weekly!



EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST	YES	16-8878	YES	8-15
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
	PRIMARY	SECONDARY	PRIMARY	SECONDARY
AIR CLEANER				

Record Other Maintenance / Repair Here:

Changed HYD, Oil & Filters & Sump

[illegible]

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 9617

DATE 9-14-23
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Sample 114D, Oil

PART NO.	PO #	PARTS AND FILTERS USED

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 9666DATE 9-27-23EMPLOYEE INITIALS CodyDL
9-28-23

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>No</u>	<u>Yes</u>	<u>328-3655</u>		<u>Yes</u>	<u>9-28</u>
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Trans 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Changed Trans, Filter & Samp

PART NO.	PO #	PARTS AND FILTERS USED

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 9679DATE 10-9-23EMPLOYEE INITIALS Cody22
10-10-23

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	IR-1807		Yes	10-10
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE/HOIST				
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Cleaned Batteries
Changed Eng Oil & Filter & Samp
New Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED
IR-0762		
326-1644		Fuel Filters

Send yellow copy to the office weekly!

MAINTENANCE REPORT

MACHINE NO. 5-007

HOUR METER: 9698

DATE 1-11-24

EMPLOYEE INITIALS Goda : Kyle

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
		-				
FINAL DRIVE-ALL OTHERS	F	M				
		R				
HYDRAULIC	STEER	BRAKE / HOIST				
COOLANT						
AXLES	F	M				
		R				
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER	New			
AIR CLEANER	PRIMARY New	SECONDARY New	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

New Muffler & Clamps
Ziegler's Resealed Ripper Cylinder
New wear strips on Blade circle
New Slides on Blade slide
New Prim & Sec. Air Filters
New cab Filters
Changed circle Drive Housing Oil
Eng Breather ok

[illegible]

Send yellow copy to the office weekly!

Machine 5-007
Descript 140M
Date/Hour Meter:
Serial # B9D02133

Hour Meter:
9698

Repair list

	COMPLETED BY	DATE
Check battery fluid level	Cody	12-14-23
Check drive chains	Brenan	12-14-23
Drain water from fuel compartment	Cody	12-14-23
Check slip resistant materials/stickers	Cody	12-14-23
Check bushings and pins on steer axel center point	Cody	12-14-23
Check all switches and knobs for proper operation	Brenan	12-14-23
Check for leaks	Cody	12-14-23
Check seat and seatbelt wear and damage	Brenan	12-14-23
Check OSC. Hitch	Brenan	12-14-23
Check all lights inside and out	Brenan	12-14-23
Adjust circle	Kyle	12-18-23
Check wear strips on blade <i>New top wear strips on both sides</i>	Stunt	12-15-23
Check all doors, window, wipers and latch's	Brenan	12-14-23
Check all cylinder mounts for wear	Brenan	12-14-23
Check all accumulators	Kyle	12-18-23
Pull a vacuum on AC		
Clean heater coil	Cody	12-18-23
Check trunion ball on A frame	Cody	12-14-23
Do all service that is due	Cody	
Check all cyl mounts	Brenan	12-14
Check 2-way radio	Brenan	12-14-23
Fire EX' <i>Needs new top</i>	Brenan	12-14-23
Check pump drive line (shaft)	Kyle	12-18-23
Check steps and rails	Brenan	12-14-23
Replace rear tires	Brenan	12-14-23
Lock out tag out	Cody	12-14-23
Daily inspection sticker	Cody	12-14-23
Check horn and backup alarm	Brenan	12-14-23
Check turbo	Brenan	12-14-23

Turn this sheet into office when machine leaves shop

New muffler & clamps

5-007 - CAT 140M MOTOR GRADER

Service	Date	Miles	Hours	Current	Date	Miles	Hours	Last Service	Miles	Hours
PRIMARY AIR FILTER CHANGE <i>Done</i>	12/13/2023	10192	9192	0	9698	3/6/2023	9192			
245-6375 Primary Air Filter 3/6/23: 9192hrs. new filter										
SECONDARY AIR FILTER CHANGE <i>Done</i>	12/13/2023	11192	9192	0	9698	3/6/2023	9192			
245-6376 Secondary Air Filter 3/6/23: 9192hrs. new filter										
BATTERY/MAINTENANCE/CLEAN	12/13/2023	10004	9679	0	9698	10/9/2023	9679			
CLEAN BATTERY POSTS 2/2/21: 7994hrs. new CAT Batteries										
CAB AIR FILTER CHANGE <i>Done</i>	12/13/2023	11192	9192	0	9698	3/6/2023	9192			
149-1912 & 211-2660 Cab Air Filters 3/6/23: 9192hrs. new filters										
CIRCLE DRIVE HOUSING OIL CHG <i>Done</i>	12/13/2023	9457	8457	0	9698	1/19/2022	8457			
CHEVRON RPM 85W140 OIL										
COOLANT HISTORY	12/13/2023			0	9698					
11.6gal. CHEV. DELO ANTIFREEZE (50/50)										
CUTTING EDGES CHECK/REPLACE	12/13/2023			0	9698					
9J-3658 (x2) Cutting edge 5J-4773 (x30) Plow Bolt 2J-3506 (x30) Nut 350-7200: 7ft Serrated cuttin edge (8" tall/ 3/4" thick) 5F-8933 3 3/4" long bolts										
ENGINE OIL, FILTER & SAMPLE	12/13/2023	10004	9679	0	9698	10/9/2023	9679			
1R-1807 Engine Oil Filter CHEVRON USP EC 15W40 OIL										
ENGINE CLEAN BREATHER FILTER <i>OK</i>	12/13/2023			0	9698	3/6/2023	9192			
3/5/2024 Clean Yearly										
FRNT AXLE HUB OIL CHANGE	12/13/2023	10192	9192	0	9698	3/6/2023	9192			
CHEVRON RPM 85W140 OIL										
FUEL FILTER(S) REPLACED	12/13/2023	10004	9679	0	9698	10/9/2023	9679			
1R-0762 FUEL FILTER 326-1644 WATER SEPERATOR FILTER										
HYD CHG OIL, FILTER & SAMPLE	12/13/2023	11558	9558	0	9698	8/14/2023	9558			
1G-8878 & 338-3540 Hydraulic Filters URSA HYDRAULIC 10W OIL 9/14/23: 9617hrs. sample taken and sent in										
HYD CHANGE FILTER & SAMPLE	12/13/2023	10058	9558	0	9698	8/14/2023	9558			

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12/13/2023

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5-007 - CAT 140M MOTOR GRADER

----- Next Service -----				----- Current -----			----- Last Service -----		
Service	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
1G-8878 & 338-3540 Hydraulic Filters									
URSA HYDRAULIC 10W OIL									
(WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU RECORD LAST OIL CHANGE METER READING)									

~~HYD SAMPLE ONLY~~	12/13/2023	0	9698
8/25/23: 9558hrs. Partical count is high. Per Gary resample in 100hrs.			
Sample at 9658hrs.			
9/14/23: 9617hrs. sample taken and sent in			

TANDOM AXLES CHG OIL & SAMPLE		10192	12/13/2023	0	9698	3/6/2023		9192
CHEVRON DR. TRAIN 50W OIL								

TRANS CHG OIL, FILTER & SAMPLE		10192	12/13/2023	0	9698	3/6/2023		9192
328-3655 Transmission Filter								
CHEVRON DR. TRAIN 30W OIL								

TRANS CHANGE FILTER & SAMPLE		10166	12/13/2023	0	9698	9/27/2023		9666
328-3655 Transmission Filter								
CHEVRON DR. TRAIN 30W OIL								
{WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU RECORD LAST OIL CHANGE METER READING}								

MISC INFORMATION	12/13/2023	0	9698
Total Freon in system: 4lbs.			

Need Dryer number: 257-3226



MAINTENANCE REPORT

DL
9-30-24

MACHINE NO. 5-007
HOUR METER 10,000

DATE 9-27-24
EMPLOYEE INITIALS Cody

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes	1R-1807		Yes	9-30
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery/
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Cleaned Batteries
Changed Eng. Oil & Filter & Samp.
New Fuel Filters

PART NO.	PO #	PARTS AND FILTERS USED

Send yellow copy to the office weekly!



MAINTENANCE REPORT

10-24-24

MACHINE NO. 5-067
HOUR METER 10025

DATE 10-23-24
EMPLOYEE INITIALS BB

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT RIGHT					
FINAL DRIVE-ALL OTHERS	F M R					
HYDRAULIC	STEER BRAKE / HOIST <u>NO</u>	STEER BRAKE / HOIST <u>Yes</u>			STEER BRAKE / HOIST <u>Yes</u>	<u>10-24</u>
COOLANT						
AXLES	F M R					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ADD GREASE					

Hyd2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY SECONDARY	PRIMARY SECONDARY		

Record Other Maintenance / Repair Here:

Changed hydraulic filters
and sample

PART NO.	PO #	PARTS AND FILTERS USED

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MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 10,028

DATE 12-4-24
EMPLOYEE INITIALS Cody

W
DL
12-9-24

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	Yes	Yes	3283655		Yes	12-5
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Engine 2
FAXHUB
TA
Trans
Trans 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Eng Breather OK
Changed Front Axle Hub oils
Changed Both Tandem Axle oils
Changed Trans. Oil & Filter & Samp.

PART NO.	PO #	PARTS AND FILTERS USED

Send yellow copy to the office weekly!

Machine 5-007
Descript 140M
Date/Hour Meter:
Serial # B9D02133

Hour Meter:
10028

Repair list

	COMPLETED BY	DATE
Check battery fluid level	Cody	12-5-24
Check drive chains	Cody	12-5-24
Drain water from fuel compartment	Cody	12-5-24
Check slip resistant materials/stickers	Cody	12-5-24
Check bushings and pins on steer axel center point	Cody	12-5-24
Check all switchs and knobs for proper operation	Cody	12-5-24
Check for leaks	Cody	12-5-24
Check seat and seatbelt wear and damage	Cody	12-5-24
Check OSC. Hitch	Cody	12-5-24
Check all lights inside and out	Cody	12-5-24
Adjust circle	Cody	12-5-24
Check wear strips on blade	Cody	12-5-24
Check all doors, window, wipers and latch's	Cody	12-5-24
Check all cylinder mounts for wear	Cody	12-5-24
Check all accumulators	Cody	12-5-24
Pull a vacuum on AC	Cody	12-5-24
Clean heater coil	Cody	12-5-24
Check trunion ball on A frame	Cody	12-5-24
Do all service that is due	Cody	12-5-24
Check all cyl mounts	Cody	12-5-24
Check 2-way radio	Cody	12-5-24
Fire EX	Cody	12-5-24
Check pump drive line (shaft)	Cody	12-5-24
Check steps and rails	Cody	12-5-24
Replace rear tires - OK	Cody	12-5-24
Lock out tag out	Cody	12-5-24
Daily inspection sticker	Cody	12-5-24
Check horn and backup alarm	Cody	12-5-24
Check turbo	Cody	12-5-24

Turn this sheet into office when machine leaves shop

Scheduled Services Report
JB Holland Construction Inc
12/5/2024

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5-007 - CAT 140M MOTOR GRADER

Service	----- Next Service -----			----- Current -----			----- Last Service -----		
	Date	Miles	Hours	Date	Miles	Hours	Date	Miles	Hours
PRIMARY AIR FILTER CHANGE			10698	12/5/2024	0	10028	1/11/2024		9698
	245-6375 Primary Air Filter 1/11/24: 9698hrs. new filter <i>Replace if needed</i>								
SECONDARY AIR FILTER CHANGE			11698	12/5/2024	0	10028	1/11/2024		9698
	245-6376 Secondary Air Filter 1/11/24: 9698hrs. new filter <i>Replace if needed</i>								
BATTERY/MAINTENANCE/CLEAN			10325	12/5/2024	0	10028	9/27/2024		10000
	CLEAN BATTERY POSTS 2/2/21: 7994hrs. new CAT Batteries								
CAB AIR FILTER CHANGE			11698	12/5/2024	0	10028	1/11/2024		9698
	149-1912 & 211-2660 Cab Air Filters 1/11/24: 9698hrs. new filters <i>Replace if needed</i>								
CIRCLE DRIVE HOUSING OIL CHG			10698	12/5/2024	0	10028	1/11/2024		9698
	CHEVRON RPM 85W140 OIL								
COOLANT HISTORY				12/5/2024	0	10028			
	11.6gal. CHEV. DELO ANTIFREEZE (50/50) <i>Tested -40°F</i>								
CUTTING EDGES CHECK/REPLACE				12/5/2024	0	10028			
	9J-3658 (x2) Cutting edge 5J-4773 (x30) Plow Bolt 2J-3506 (x30) Nut 350-7200: 7ft Serrated cuttin edge (8" tall/ 3/4" thick) 5F-8933 3 3/4" long bolts								
ENGINE OIL, FILTER & SAMPLE			10325	12/5/2024	0	10028	9/27/2024		10000
	1R-1807 Engine Oil Filter CHEVRON USP EC 15W40 OIL								
<i>OK</i> ENGINE CLEAN BREATHER FILTER	1/10/2025			12/5/2024	0	10028	1/11/2024		9698
	Clean Yearly								
<i>OK</i> FRNT AXLE HUB OIL CHANGE			10192	12/5/2024	0	10028	3/6/2023		9192
	CHEVRON RPM 85W140 OIL								
FUEL FILTER(S) REPLACED			10325	12/5/2024	0	10028	9/27/2024		10000
	1R-0762 FUEL FILTER 326-1644 WATER SEPERATOR FILTER								
HYD CHG OIL, FILTER & SAMPLE			11558	12/5/2024	0	10028	8/14/2023		9558
	1G-8878 & 338-3540 Hydraulic Filters URSA HYDRAULIC 10W OIL 9/14/23: 9617hrs. sample taken and sent in								
HYD CHANGE FILTER & SAMPLE			10525	12/5/2024	0	10028	10/23/2024		10025

Page 2
12/5/24 08:06
LO 24.2.0.1.240927

Service

----- Current -----

----- Last Service -----

MilesDateMilesHours

Date _____

Miles

Hours

*{WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU
RECORD LAST OIL CHANGE METER READING}*

12/5/2024

0 10028

9/14/23: 9617hrs. sample taken and sent in

10192

12/5/2024

0 10028

3/6/2023

9192

10192

12/5/2024

0 10028

3/6/2023

9192

CHEVRON DR.TRAIN 30W OIL

10166

12/5/2024

0 10028

9/27/2023

9666

CHEVRON DR. TRAIN 30W OIL

{WHEN FILLING OUT OIL SAMPLE SLIP, MAKE SURE YOU RECORD LAST OIL CHANGE METER READING}

12/5/2024

0 10028

Dryer: 257-3226



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 10302DATE 7-2-25EMPLOYEE INITIALS BMDL
7-10-25

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes		No	Yes	7-8
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery
Engine
Fuel

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	Good			
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	OK			

Record Other Maintenance / Repair Here:

changed engine oil / filters / sampled
replaced fuel filters
checked batteries
checked all fluids
blew out air cleaner

Needs new air filter ✓ have
Needs transmission sample

PART NO.	PO #	PARTS AND FILTERS USED
1R-1807		engine
1R-0762		fuel
326-1644		

Send yellow copy to the office weekly!



MAINTENANCE REPORT

DL
7-29-25

MACHINE NO. 5-007

HOUR METER 10,375

DATE 7-25-25

EMPLOYEE INITIALS Mark W

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION	<u>NO</u>	<u>NO</u>			<u>Yes</u>	<u>7-28</u>
FINAL DRIVE-DOZER	LEFT RIGHT					
FINAL DRIVE-ALL OTHERS	F M R					
HYDRAULIC	STEER BRAKE / HOIST	STEER BRAKE / HOIST			STEER BRAKE / HOIST	
COOLANT						
AXLES	F M R					
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL ADD GREASE					

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY SECONDARY	PRIMARY SECONDARY		

Record Other Maintenance / Repair Here:

Sample taken of
transmission fluid

PART NO.	PO #	PARTS AND FILTERS USED

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 10,486

DATE 8-18-25
EMPLOYEE INITIALS BM

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

New air cleaner

PART NO.	PO #	PARTS AND FILTERS USED

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007
HOUR METER 10,543

DATE 10-22-25
EMPLOYEE INITIALS BM

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE	Yes	Yes		NO	Yes	
TRANSMISSION	Yes	Yes		NO	Yes	
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	Yes	NO	Yes	
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

Battery
Engine
Fuel F
Hyd 2
Trans 2

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY	OK			
CUTTING EDGES	OK			
TIRES	bad fronts			
CAB FILTER	OK			
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY
	OK			

Record Other Maintenance / Repair Here:

blew out air cleaner
checked batteries
checked coolant / tested good
changed engine oil, filter, sampled
replaced fuel filters
changed hydraulic filters, sampled
changed transmission oil, filter, sampled

PART NO.	PO #	PARTS AND FILTERS USED
1R-1507	X	engine
1R-0762	326-1644	fuel
1G-5878	338-3540	hydraulic
328-3655	X	transmission

Send yellow copy to the office weekly!



MAINTENANCE REPORT

MACHINE NO. 5-007HOUR METER 10,581DATE 11-30-25EMPLOYEE INITIALS TL

COMPARTMENT	CHANGE FLUID (YES OR NO)	NEW FILTER (YES OR NO)	(IF YES) FILTER #	OLD FILTER INSPECTED (YES OR NO)	SAMPLE TAKEN (YES OR NO)	DATE SAMPLE MAILED
ENGINE						
TRANSMISSION						
FINAL DRIVE-DOZER	LEFT	RIGHT				
FINAL DRIVE-ALL OTHERS	F	M	R			
HYDRAULIC	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST	STEER	BRAKE / HOIST
COOLANT						
AXLES	F	M	R			
TRANSFER CASE						
POWER STEERING						
SWING MOTOR	CHANGE OIL	ADD GREASE				

INSPECTION	CHECK IF OK		CHECK IF ATTENTION IS NEEDED & NOTE PROBLEM	
	ROLLERS	TRACK	ROLLERS	TRACK
UNDERCARRIAGE				
HITCH				
SUSPENSION				
BATTERY				
CUTTING EDGES				
TIRES				
CAB FILTER				
AIR CLEANER	PRIMARY	SECONDARY	PRIMARY	SECONDARY

Record Other Maintenance / Repair Here:

Repaired engine ECM

PART NO.	PO #	PARTS AND FILTERS USED
<u>478-7932</u>		<u>Engine ECM</u>

Send yellow copy to the office weekly!

ZIEGLER CAT

MINNESOTA 952-888-4121 800-352-2812
 IOWA 515-957-3800 800-342-7002
 MISSOURI 515-957-3800 800-342-7002
 WISCONSIN 515-957-3800 800-342-7002

**CUSTOMER QUOTE**

* EXPIRES 04/27/14

CHARGE

DOCUMENT NO.: 53Q008835

SOLD TO

CUSTOMER NO.

SHIP TO

J B HOLLAND CONSTRUCTION INC
 2092 HIGHWAY 9 W
 DECORAH IA 52101-7807

3831700

STORE
 53

FILED BY	ACKNOWLEDGED
W/C LOC.	W/C PGS.
BILL OF LADING	

ORDERED BY

TELEPHONE

CUST ORDER NO.

INSTRUCTIONS

DELIVERY LOCATION

SHIP VIA

TAMMY

563 382 2901

LOW PRIORITY

MAKE/PG MODEL

SERIAL NO.

EQUIP. NO.

ARRANGEMENT NO.

DATE

TIME

ENT. BY

REFERENCE NO.

PAGE

AA 140M

0B9D02133

3/27/14 8:22:03 CSE

1

ITEM	NO.	ORDER	SHIP	B/O	QUANTITY	PART NUMBER/	DESCRIPTION	LOCATION	N/R	TR	SOS	NET WEIGHT	UNIT PRICE	EXTD PRICE
PARTS SALES PERSON: Engen, Curtis S.														

1	1	1			1	1R-1807 Oil Filter					000	1.5	16.23	
						LUBE FILTER								
2	1	1			1	245-6376 air filter secondary					000	10.00%	-1.62	14.61
						ELEMENT AS								
3	1	1			1	245-6375 air filter primary					000	10.00%	-4.15	37.36
						ELEMENT ASM								
4	1	1			1	1R-0762 fuel filter					000	10.00%	-6.44	58.00
						FILTER A-FUE								
5	1	1			1	326-1644 fuel water sep.					000	10.00%	-2.93	26.38
						FILTER AS								
6	1	1			1	328-3655 transmission					000	10.00%	-3.50	31.51
						ELEMENT AS								
7	1	1			1	1G-8878 Hydraulic					000	10.00%	-8.55	76.92
						FILTER								
8	1	1			1	338-3540 Hydraulic return					000	10.00%	-6.07	54.62
						ELEMENT AS								
9	2	2			2	1G-8878 Hydraulic all wheel drive					000	10.00%	-9.31	83.76
						FILTER								
TOTAL NET WEIGHT OF SHIPPED ITEMS												22.4	-6.07	109.24

Thank You!

FOR WARRANTY AND RETURN POLICY
 SEE THE PARTS DEPARTMENT OR
zieglercat.com/policy

RECEIVED BY

CONTINUED

020
2/2
Apr-17-2014 09:49 ZIEGLER POSTVILLE 952-555-4545



MINNESOTA 952-888-4121 800-352-2812
IOWA 515-957-3800 800-342-7002
MISSOURI 515-957-3800 800-342-7002
WISCONSIN 515-957-3800 800-342-7002



CUSTOMER QUOTE		* EXPIRES 04/27/14		*CHARGE*		DOCUMENT NO: 53Q008835							
SOLD TO J B HOLLAND CONSTRUCTION INC 2092 HIGHWAY 9 W DECORAH IA 52101-7807		CUSTOMER NO. 3831700		SHIP TO		<table border="1"><tr><td>FILLED BY</td><td>ACKNOWLEDGED</td></tr><tr><td>W/C LOC.</td><td>W/C PCS.</td></tr><tr><td colspan="2">BILL OF LADING</td></tr></table>		FILLED BY	ACKNOWLEDGED	W/C LOC.	W/C PCS.	BILL OF LADING	
FILLED BY	ACKNOWLEDGED												
W/C LOC.	W/C PCS.												
BILL OF LADING													
STORE 53													
ORDERED BY TAMMY	TELEPHONE 563 382 2901	CUSTOMER NO.	INSTRUCTIONS LOW PRIORITY	DELIVERY LOCATION	SHIP VIA								
MAKE/PC MODEL	SERIAL NO.	EQUIP. NO.	ARRANGEMENT NO.	DATE	TIME	ENT. BY	REFERENCE NO.						
AA 140M	0B9D02133			3/27/14	8:22:03	CSE	2						
ITEM ----QUANTITY----		PART NUMBER/		NET		3/27/14							
NO. ORDER SHIP B/O	DESCRIPTION	LOCATION	N/R TR SOS	WEIGHT	UNIT PRICE	EXTD PRICE							
PARTS SALES PERSON: Engen, Curtis S.		PV											

Parts & Misc Sub-total : 492.40

ALL ITEMS WITH AN ASTERISK ARE NON RETURNABLE.

IA SALES TAX - 5% 24.62

Tax Sub-total : 24.62

USD SELL TOTAL 517.02

Thank You!

FOR WARRANTY AND RETURN POLICY
SEE THE PARTS DEPARTMENT OR
zieglerscat.com/policy

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