NEW HOLLAND

SKID STEER

L120
L125

OPERATOR'S MANUAL

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NEW HOLLAND

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STEERING AND TRAVEL CONTROL



BD04J073

Figure 29

120 OPERATOR COMPARTMENT

1. LEFT HAND CONTROL LEVER
2. RIGHT HAND CONTROL LEVER

LEFT SIDE STEERING:

By moving the left hand control lever forward, from neutral, the left side tires will move forward. When the left hand control lever is moved rearward, from neutral, the left side tires will move in reverse.

RIGHT SIDE STEERING:

By moving the right hand control lever forward, the right side tires will move forward. When the right hand control lever is moved rearward, the right side tires will move in reverse.

Push both of the controls forward, from neutral, to move the machine forward. Pull both of the controls rearward, from neutral, to move the machine in reverse. Move the controls forward a short distance for maximum power and slow speed. Move the controls completely forward for maximum speed.

Move both the control levers to NEUTRAL to stop movement of the machine.

WARNING: *Keep hands and feet on the appropriate controls at all times so control of the skid steer is maintained.*

Figure 30

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LUBRICATION AND MAINTENANCE CHART

SERVICE INTERVAL	PAGE NUMBER	SERVICE POINTS	FREQUENCY IN HOURS					
			INITIAL	CHECK	CLEAN	CHANGE	DRAIN	LUBRICATE	REPLACE
10 Hours	5-11	Engine oil level		10					
	5-12	Hydraulic system oil level		10					
	5-13	Radiator And Coolers		10					
	5-13	Coolant Level L125							
	5-14	New alternator belt tension	10						
	5-14	Seat belt/seat switch interlock		10					
25 Hours	5-15	Initial Engine Oil And Filter	25						
	5-15	Preclean 120			25				
50 Hours	5-16	Tire pressure / Wheel bolt & nut torque		50					
	5-17	Engine Oil And Filter 125				50			
	6-6	Check Final Drive Chain Tension	50						
100 Hours	5-18	Air Filter Element 120							100
	5-18	Change Engine Oil 120				100			
	5-20	In-Line Fuel Filter							200
	5-19	Engine Area And Oil Cooler 120			100				
	5-19	Hydraulic Reservoir Breathers			100				
	6-6	Final Drive Tension		100					
200 Hours	5-21	Engine Oil And Filter 120				200			
	5-21	Hydraulic Reservoir Oil Screen			200				
	5-21	Spark Plug Condition And Gap 120		200					
250 Hours	5-22	Lift Linkage Bushings						250	
	5-22	Hydraulic Oil Filter				250			
	5-22	Inspect The ROPS		250					
500 Hours	5-23	Change Hydraulic Oil And Filter				500			
1000 Hours	5-24	Change Air Filter Elements				1000			
2000 Hours	5-25	Drain And Flush The Radiator 125				2000			

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INITIAL 25 HOUR ENGINE OIL AND FILTER CHANGE - L125

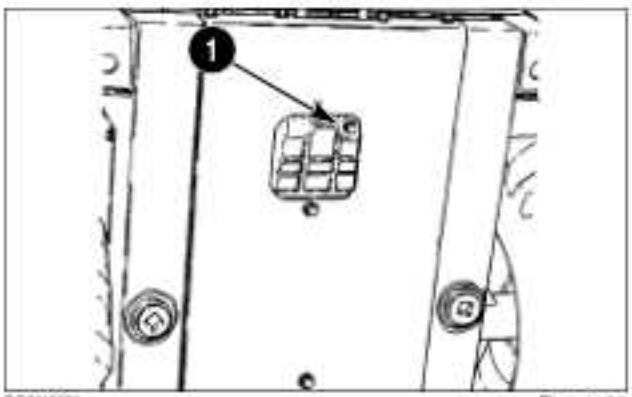
Change the engine oil and filter after the first 25 hours on a new machine or an engine rebuild.

Oil Specification. . . . . SAE 10W30

Oil capacity with filter. . . . . 2.1 qt. (2.0 L)

NOTE: For more complete removal of foreign material, change the engine oil while the engine is still warm, but not hot from operation.

1. Place the machine on firm, level ground, in park.



BS03K079 Figure 33

1. ENGINE OIL DRAIN PLUG

2. Remove the engine oil filter.
3. Remove the access cover from the belly pan and remove the drain plug.
4. Drain the oil into a suitable container.
5. After the oil is completely drained, replace the drain plug. Replace the access cover.
6. Install the new oil filter.

IMPORTANT: *DO NOT use a filter strap wrench to install the oil filter. An oil filter strap wrench can cause a leak if the filter is dented or overstressed.*

7. Dispose of the oil in accordance with the local regulations. DO NOT drain onto the ground or into a drain. Be responsible for the environment.

EVERY 25 HOURS - 120

Service the pre-cleaner filter on the 120 gas machine.



BD05K032 Figure 34

1. PRECLEANER

1. Loosen the cover retaining knob and remove the cover.
2. Remove the precleaner from the paper element.
3. Wash the precleaner in warm water with detergent. Rinse thoroughly until all traces of detergent are eliminated. Squeeze out excess water. DO NOT WRING IT OUT. Allow the precleaner to air dry.
4. Saturate the precleaner with new engine oil and squeeze out the excess.
5. Install the precleaner over the paper element.
6. Install the air cleaner cover and secure the retaining knob.

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