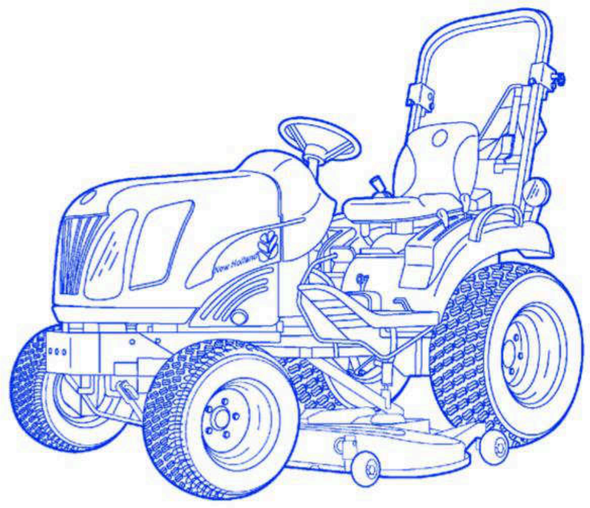
NEW HOLLAND

T1010
T1030
230GM

OPERATOR'S MANUAL



87722409 10/07
1st Printing

NEW HOLLAND

MidWestTech | New Holland T1010, T1030, 230GM Compact Tractor Operator's Manual | Publication 87722409

Order the manual at mid-west-tech.com >

CONTENTS

SAFETY 0-7

GENERAL INFORMATION 1-1

OPERATION 2-1

LUBRICATION AND MAINTENANCE 3-1

230GM MOWER DECK 4-1

SPECIFICATIONS 5-1

INDEX 5-9

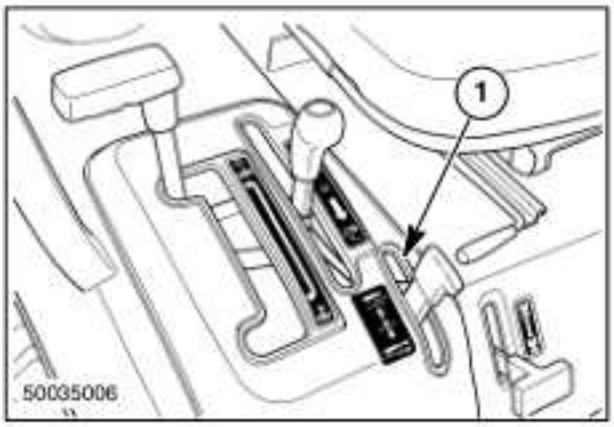
PREDELIVERY SERVICE 5-11

MidWestTech | New Holland T1010, T1030, 230GM Compact Tractor Operator's Manual |... Order the manual at mid-west-tech.com >

REAR REMOTE CONTROL VALVE (OPTIONAL)

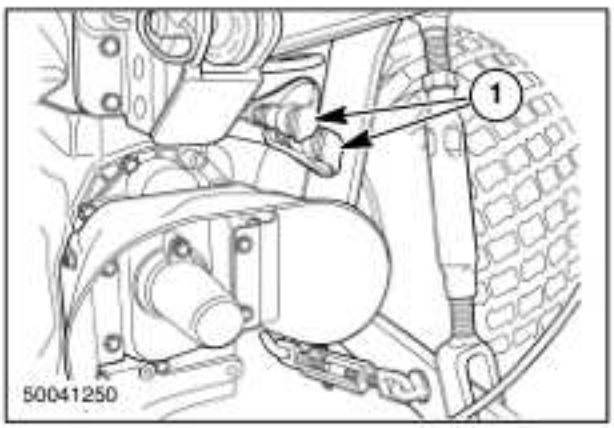
Your New Holland tractor can be equipped with one auxiliary valve. If so equipped, the control lever is located on the RH control pod, 1, inboard of the hitch control lever.

To operate the single-spool valve, pull the control lever rearward to extend the cylinder. Push the control lever forward to retract the cylinder. Release the control lever to stop the cylinder in any position before it is fully extended. The lever automatically returns to neutral.

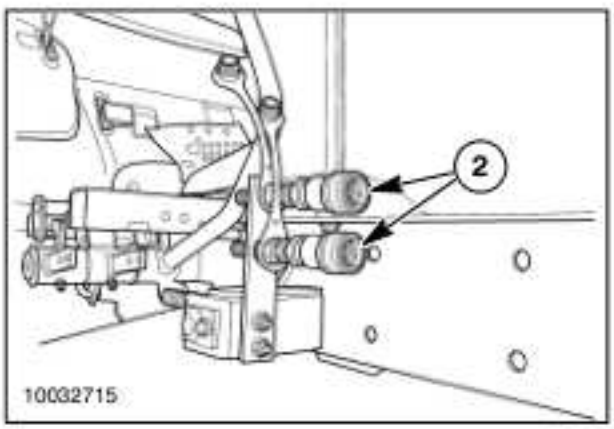


43

The auxiliary valve can be fitted with either rear 3/8" quick couplers, 1, or front mounted 3/8" quick couplers, 2.



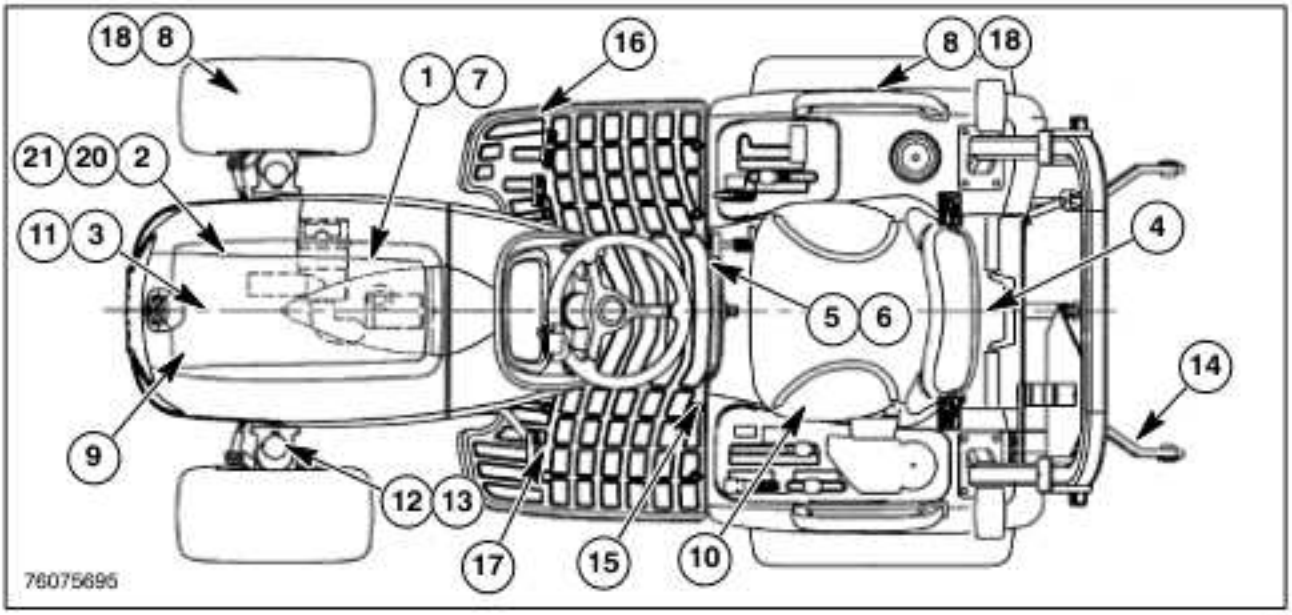
44



45

MidWestTech | New Holland T1010, T1030, 230GM Compact Tractor Operator's Manual |... Order the manual at mid-west-tech.com >

LUBRICATION AND MAINTENANCE CHART
NEW HOLLAND T1010/T1030 — FRONT-WHEEL DRIVE



1

NO.	LUBRICATION & MAINTENANCE ITEMS	CHECK	CLEAN	LUBE	CHANGE	ADJUST	SERVICE INTERVALS
1	Engine Oil Level	X					Every 10 Hours or Daily
2	Air Cleaner	X					
3	Radiator Coolant	X					
4	Transmission Oil Level	X					
5	Hydraulic Filter				X		First 50 Hours
6	H.S.T. Filter				X		
1, 7	Engine Oil & Filter				X		
8	Tire Pressure	X					
10	Fuel Filter				X		
18	Wheel Bolt Torque	X					
---	All Fluid Levels	X					
17	Brake Pedal Free Play	X					
8	Tires	X					Every 50 Hours
9	Battery	X					
11	Fan Belt	X					
12	Front Axle Oil Level	X					
13	Final Reduction Gear Cases Oil Level	X					
17	Brake Pedal Free Play	X					
	Lubrication Fittings:						
14	3-Point Linkage			X			
15	Differential Lock Pedal			X			
16	H.S.T. Pedal Pivot			X			
1, 7	Engine Oil & Filter				X		Every 100 Hours
2	Air Cleaner Element		X				

NO.	LUBRICATION & MAINTENANCE ITEMS	CHECK	CLEAN	LUBE	CHANGE	ADJUST	SERVICE INTERVALS
17	Brake Pedal Free Play					X	Every 200 Hours
10	Fuel Filter				X		
11	Fan Belt					X	
18	Wheel Bolt Torque	X					
	Steering Free Play	X				X	
4	Transmission Oil				X		Every 300 Hours
5	Hydraulic Filter				X		
6	H.S.T. Filter				X		
12	Front Axle Oil				X		
13	Final Reduction Gear Cases Oil				X		
20	Fuel Injector	X				X	Every 600 Hours
21	Valve Clearance	X				X	
2	Air Cleaner Element				X		Seasonal
3	Radiator Coolant				X		
2	Safety Air Filter Element				X		Every 3rd Primary Element Change or Every **1000** Hours, Whichever Comes First

MidWestTech | New Holland T1010, T1030, 230GM Compact Tractor Operator's Manual |... Order the manual at mid-west-tech.com >

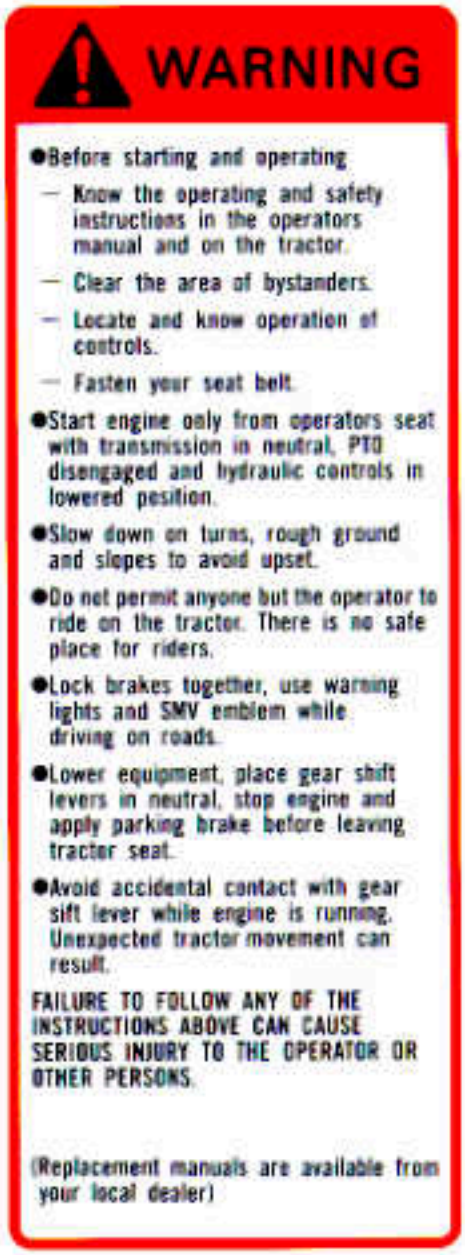
	Model T1010 Hydrostatic	Model T1030 Hydrostatic
CAST IRON WEIGHTS		
Front End:		
Industrial & Turf Tires With FWD	(3) weights @ 27 kg (60 lbs) each	(3) weights @ 27 kg (60 lbs) each
Rear Wheel (per wheel)		
Industrial & Turf Tires	(1) weight @ 34 kg (75 lbs)	(1) weight @ 34 kg (75 lbs)
DRAWBARS		
Fixed/Clevis	Standard	Standard
3-POINT HITCH		
Category Type	1	1
Position Control Type	Mechanical	Mechanical
Draft Control Type	N/A	N/A
Drop Rate Control	Standard	Standard
Lift Capacity @ 24 in Behind kg (lbs)	318 kg (700 lbs)	318 kg (700 lbs)
TIRES		
FRONT:		
Turf:		
FWD	18 x 8.50-8	18 x 8.50-8
Industrial:		
FWD	18 x 8.50-8	18 x 8.50-8
REAR:		
Industrial:	26 x 12.00-12	26 x 12.00-12
Turf:	26 x 12.00-12	26 x 12.00-12
WHEEL BOLT TORQUES		
Front Wheel- Disc-to-Hub:		
FWD	88 N·m (65 ft-lbs)	88 N·m (65 ft-lbs)
Rear Wheel- Disc-to-Axle	122 N·m (90 ft-lbs)	122 N·m (90 ft-lbs)
Disc-to-Rim	N/A	N/A
ROPS ATTACHING BOLT TORQUES		
ROPS to Rear Axle	50 N·m (37 ft-lbs)	50 N·m (37 ft-lbs)
Seat Belt	50 N·m (37 ft-lbs)	50 N·m (37 ft-lbs)

MidWestTech | New Holland T1010, T1030, 230GM Compact Tractor Operator's Manual |... Order the manual at mid-west-tech.com >

SAFETY DECALS

The following safety decals have been placed on your machine in the areas indicated. They are intended for your personal safety and for those working with you. Please take this manual and walk around your machine to note the content and location of these warning signs. Review these warning signs and the operating instructions detailed in this manual with your machine operators.

Keep the decals legible. If they are not, obtain replacements from your authorized dealer. The decal replacement part numbers are listed with each decal.



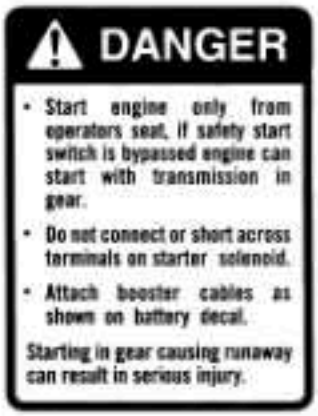
WARNING: Before Starting and Operating
PART NO: SBA390198380
LOCATION: In Front of Operator's Seat
Left Side of Platform



WARNING: Pull Only From Drawbar
PART NO: SBA390198910
LOCATION: Top of PTO Shield



WARNING: Do Not Operate With Shield Removed
PART NO: SBA390198480
LOCATION: Inside of Engine Side Shields



DANGER: Start Engine Only from Operator's Seat
PART NO: SBA190196683
LOCATION: On the Starting Motor

MidWestTech | New Holland T1010, T1030, 230GM Compact Tractor Operator's Manual |... Order the manual at mid-west-tech.com >