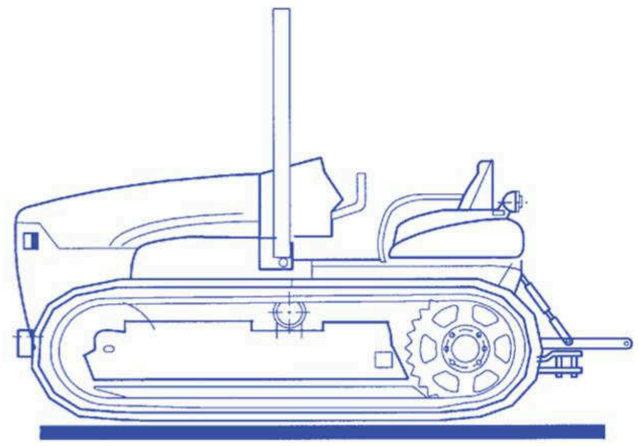
NEW HOLLAND

TK75VA
TK80A
TK80MA
TK90A
TK90MA
TK100A

OPERA

OPERATOR'S MANUAL



87545315 5/06

NEW HOLLAND

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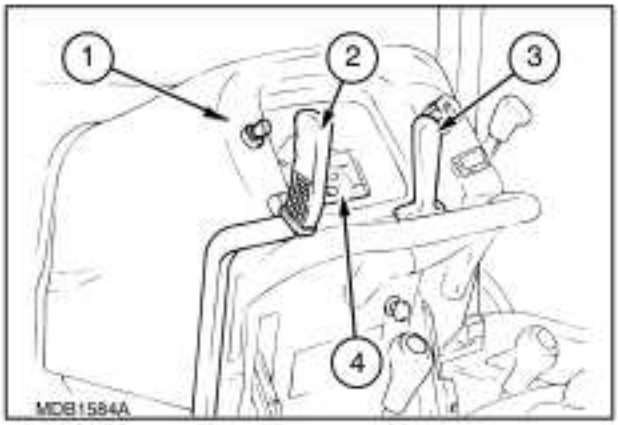
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CONTROLS AND INSTRUMENTS

1. **Control panel.**
2. **Central clutch control lever:**
   - Forward = clutch engaged.
   - Rearward = clutch disengaged.

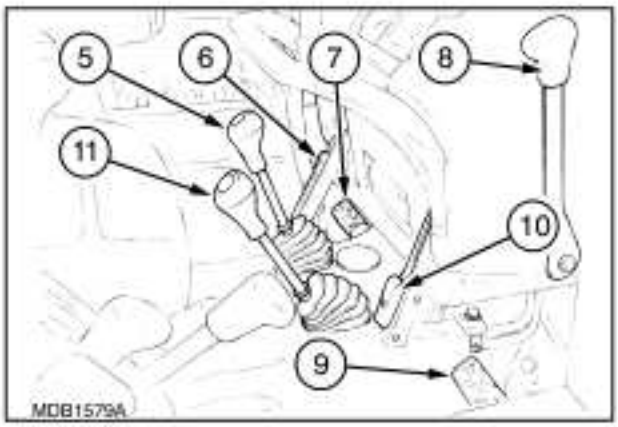
NOTE: *To engage the clutch, the lever must be fully pushed forward.*

3. **Steering clutches lever:**
   - Positioned to the left: left-hand clutch.
   - Positioned to the right: right-hand clutch.
4. **Control panel.**



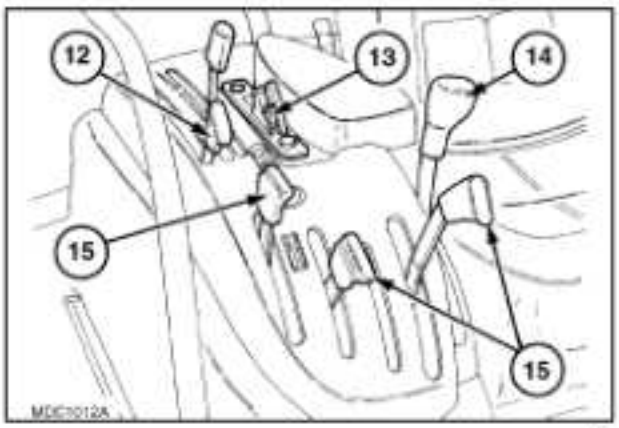
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5. **Range lever.**
6. **Handbrake lever:**
   - Raised = brake locked.
   - Horizontal = brake released.
7. **LH brake pedal.**
8. **Engine throttle lever.**
9. **RH brake pedal.**
10. **PTO clutch lever.**
11. **Main gearshift lever.**



5

12. **Hydraulic lift levers.**
13. **Fast Raise/Lower controls.**
14. **Shuttle lever**
15. **Remote control valve levers.**



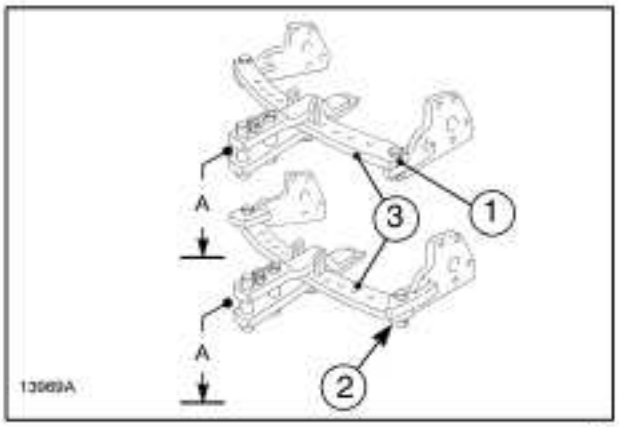
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Height of Crossbar

Crossbar, 3, in positions, 1, and 2.

Position	TK75VA	TK80A, TK90A, TK100A
	Dimension A mm (in)	
1	260 (10.24)	280 (11.02)
2	200 (7.87)	220 (8.66)



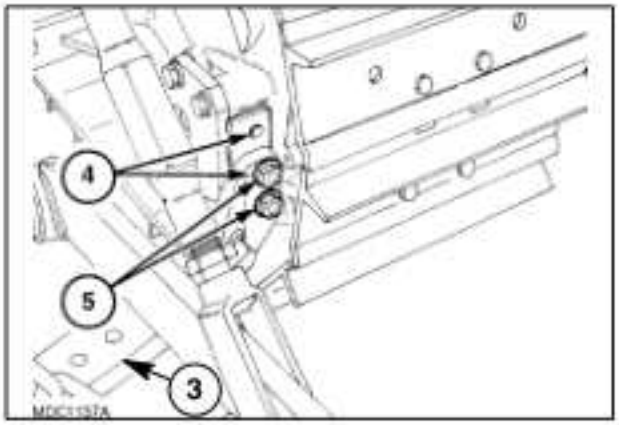
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Crossbar, 3, in positions, 4, and, 5.

Dimension	TK80MA, TK90MA, TK75VA
A	280 mm (11.02 in)

Crossbar, 3, in position, 5.

Dimension	TK80MA, TK90MA, TK75VA
A	220 mm (8.66 in)

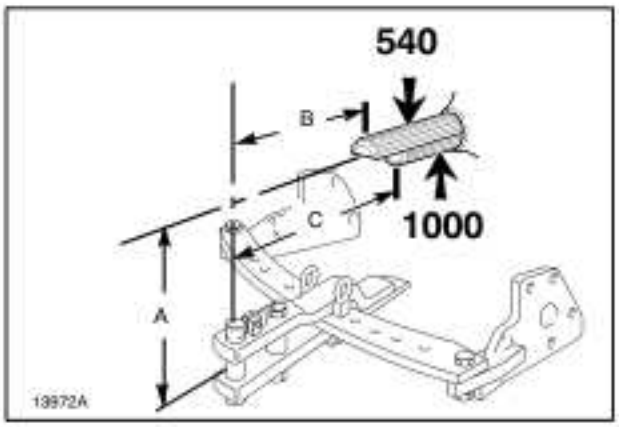


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Height of the PTO shaft above the crossbar.

Crossbar in positions, 1, and 2, figure 26.

Position	TK75VA	TK80A, TK90A, TK100A
	Dimension A (540/1000 rpm) mm (in)	
1	185 (7.283)	190 (7.48)
2	245 (9.646)	250 (9.84)



28

Distance of the PTO shaft from the pin.

Dimension	mm (in)
B (540 rpm)	230 (9.055)
***C** (1000 rpm)	240 (9.449)

** Dimension C not applicable to TK75VA.*

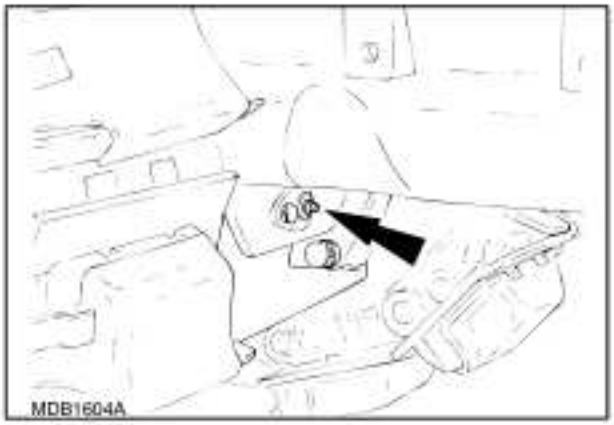
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EVERY 50 HOURS OF WORK

OPERATION 15

Front Leaf Spring Pivot Pin

Using a grease gun, pump AMBRA GR9 grease into the lubricating nipple shown.

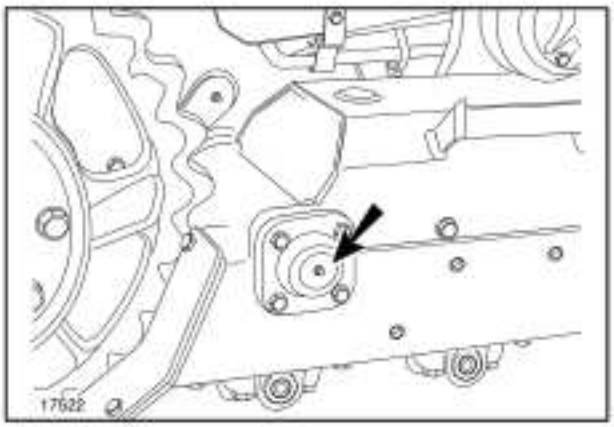


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OPERATION 16

Rear Support Bar Pivot

Using a grease gun, pump AMBRA GR9 grease into the lubricating nipple shown.

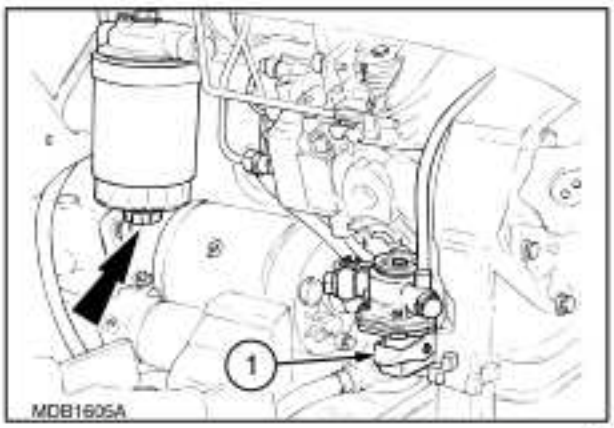


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OPERATION 17

Fuel Filter (Water Separation Drain)

Drain off the water every week by loosening the screw by 3/4 turns. To help the water come out, pump a few times with the lever, 1, of the fuel pump.



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