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685 Tractor

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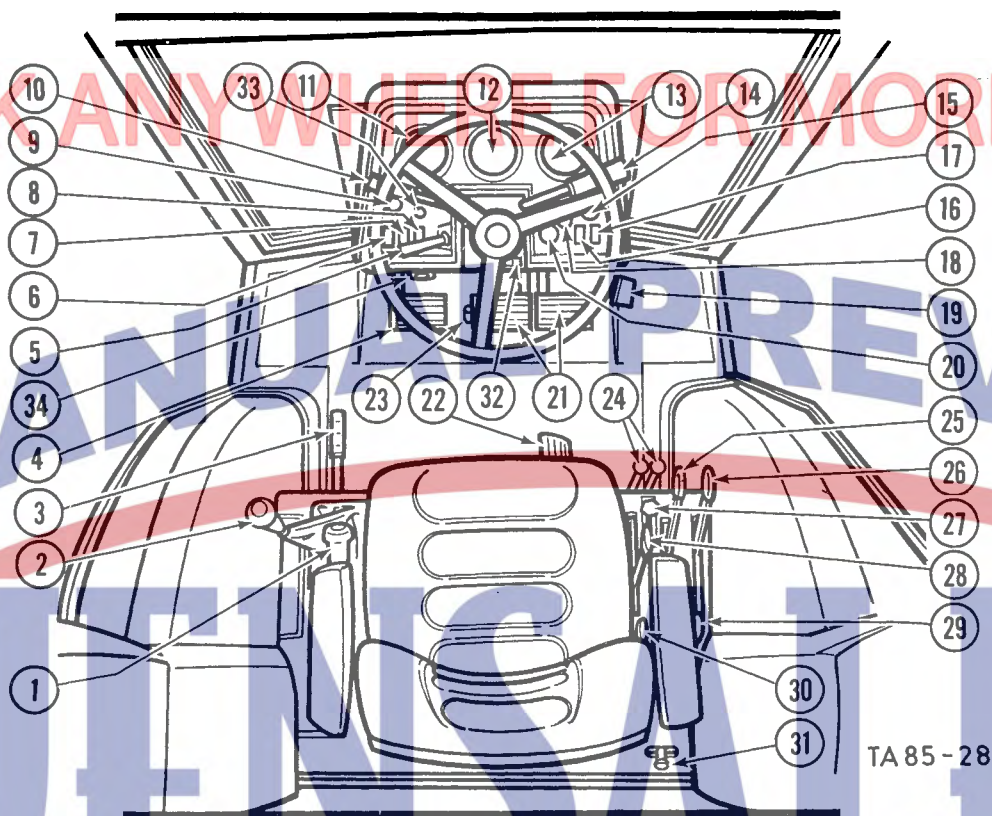
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OPERATION

Instruments and Controls, XL Tractors



- | | |
|--|---|
| 1. Gear lever | 19. Accelerator pedal |
| 2. Range lever | 20. Key switch |
| 3. Parking brake lever | 21. Brake pedals |
| 4. Clutch pedal | 22. Differential lock pedal |
| 5. Combination headlight dimmer, horn and direction indicator switch | 23. Brake pedal latch |
| 6. Windshield wipe/wash switch | 24. Auxiliary valve levers |
| 7. Headlight switch | 25. Position control lever |
| 8. Hazard warning switch | 26. Draft control lever |
| 9. Fuel control button | 27. Adjustable stop |
| 10. 2 Speed power shift or forward reverse lever (If so equipped) | 28. Mechanical front drive (M.F.D.) lever (If so equipped) |
| 11. Tachometer | 29. Raise response lever |
| 12. Speed chart | 30. Independent Power Take-Off lever |
| 13. Combined instrument and warning light cluster | 31. Automatic hitch lever |
| 14. Governor control lever | 32. Mechanical front drive (M.F.D.) switch (If so equipped) |
| 15. Cigar lighter | 33. 2 Speed power shift switch (If so equipped) |
| 16. Front worklight switch | 34. Ether start attachment (North America only) |
| 17. Rear worklight switch | |
| 18. Warning light (Park brake, Diff. lock and Automatic hitch) | |

OPERATION

Operators Seat



The seat is adjustable fore and aft by moving a lever inward to disengage the latch from the slide rail then moving the seat to the desired position and releasing the lever so that it engages in one of the slots in the rail.

Height adjustment is made by pulling out the height limiting knob then sliding it to the desired position. Releasing the knob will lock it in position. The knob will move more easily if the suspension indicator is in the low (soft) setting.

The suspension adjustment handle is located at the front of the seat and may be parked under the seat when not in use. The handle has a ratchet device so that the suspension can be changed by using short strokes rather than full turns. By pulling out and twisting the handle the direction of the ratchet can be reversed and in this way the same action is used to harden or soften the suspension according to operator requirements.

For correct adjustment sit in the seat and slide it to the required fore or aft position. Move the height limiting knob to position 7 (highest), then operate the handle until the suspension is suitable.

If after adjustment there is excessive upward travel, move the height limiting knob to a lower position.

Adjust seat belt as required.

OPERATION

Three Point Hitch System



WARNING: Extreme care must be exercised when adjusting and checking hitch and control linkage when the engine is running and when linkage is under hydraulic or mechanical load. Study the linkage and hitch travel. Keep the hands, arms, legs and feet out of the travel arc of the hitch and linkage.

Check Chains

Check chains are provided to prevent the lower links from contacting the tires.

The check chains are set to a nominal length during manufacture but may require adjustment to accommodate certain types of equipment.

If chain lengths have been temporarily changed, adjust them in the following manner.

Install a plow cross-shaft or three point linkage drawbar between the lower links. If the chains have been shortened, disconnect one end of the chain, then raise the three point linkage to maximum height. Connect the chains, extending them if necessary.

Adjust the chain lengths so that lateral movement of the lower links is reduced to a minimum.

After adjustment, operate the three point linkage, ensuring that maximum lift is not restricted by the check chains.

Headed pins which secure the check chains must be installed with their heads toward the center of the tractor.

