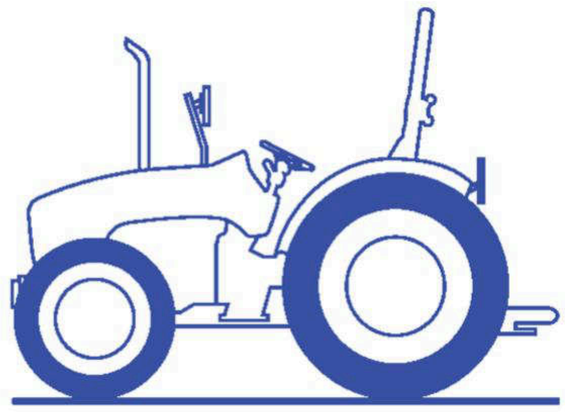
NEW HOLLAND

TN55
TN65
TN70
TN75

For Tractors After Serial Number 1307954

OPERATOR'S MANUAL



NEW HOLLAND

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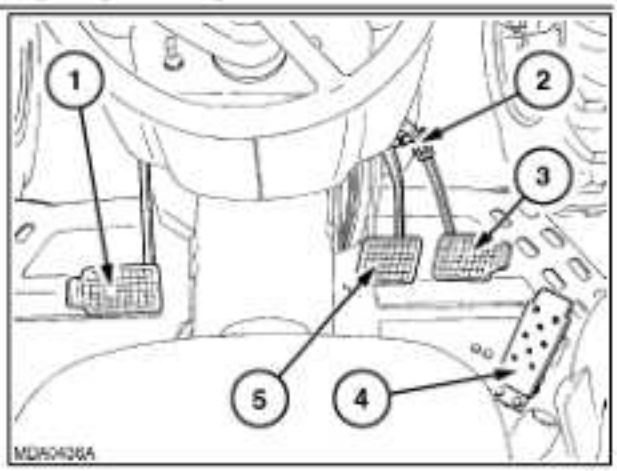
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PEDAL CONTROLS - Fig. 14

1. Transmission clutch pedal.
2. Pin for joining brake pedals
3. Right-hand brake pedal
4. Accelerator pedal
5. Left-hand brake pedal

⚠ DANGER ⚠

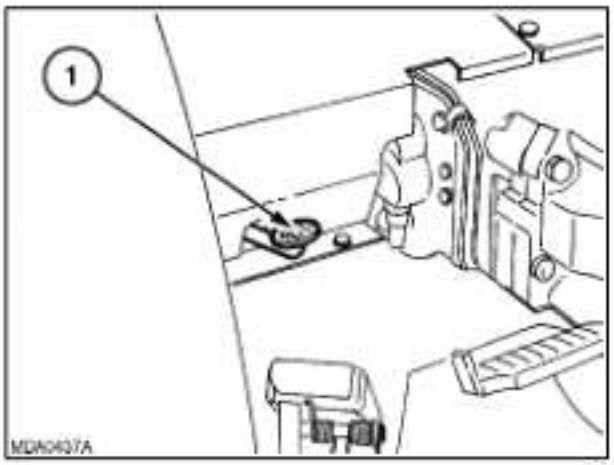
when travelling on the road, always join the brake pedals together using the pin (2). Braking with single pedals can cause the tractor to skid.



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DIFFERENTIAL LOCK - FIG. 15

Rear mechanical differential lock pedal (1) (see page 2-22).



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MAXIMUM PERMITTED WEIGHTS

Correct static weight distribution guarantees maximum tractor efficiency and productivity, and extends the service life of the tractor components.

⚠ CAUTION ⚠

The total weight of the tractor, including all types of ballast and the weight of mounted implements, must not exceed the limits noted in the table below.
The values refer to the permissible axle weight.
For tire load capacities, refer to the data printed on the tires.

Working with excessive ballast on the tractor may cause:

- reduction in available power to operate the implement connected, leading to reduced productivity;
- increased fuel consumption ;
- premature tire wear;
- excessive compacting of the ground;
- damaging overload of the transmission components, leading to an increase in running costs.

When using the tractor in the field, it is extremely important to have the maximum power available for using implements; therefore avoid losing power through excessive ballast.

Maximum permitted weight with all speeds and wheel tracks (without limitations)

Model	Maximum operating weight with implement mounted (kg) (lbs) (*)		Maximum permissible axle weight			
	2WD	4WD MODELS	Front axle 2-WD kg (lbs)	Front axle 4WD kg (lbs)	Rear axle 2WD kg (lbs) (o)	Rear axle 4WD kg (lbs) (o)
TN55	4000 (8818)		1200 (2646)	1600 (3527)	2800 (6173)	2400 (5291)
TN65						
TN70						
TN75						

- (o) Permissible static weights given for the rear axle, are for tractors with ballast, including mounted implements raised off the ground.
- (*) Maximum tractor weight with mounted implement raised off the ground.

Maximum permitted weight with all speeds and wheel tracks (without limitations)

Model	Maximum permitted wheel track mm (in)	Maximum permitted wheel track mm (in)	Front axle 2WD (*) kg (lbs)	Front axle 4WD(*) kg (lbs)	Rear axle 2WD (o) kg (lbs)	Rear axle 4WD (o) kg (lbs)
	2WD	4WD MODELS				
TN55	1560 (61.41)	1240 to 1470 (48.81 to 57.87)	3000 (6613)			3500 (7716)
TN65			3000 (6613)	3500 (7716)		
TN70						
TN75						

- (*) The permissible static weights given for the front axle of both 2WD and 4WD models are for tractors fitted with a front loader.
- (o) Permissible static weights given for the rear axle, are for tractors with ballast, including mounted implements raised off the ground.

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Hours of work	Operation Number	Maintenance operations	Functional check	Fill-up	Cleaning	Lubrication	Adjustment	Renewal	Page
Every 300 hours	18.	Oil change, engine sump						●	3-16
	19.	Battery	●	●					3-16
	20.	Fuel filter						●	3-16
	21.	Fuel pump filter			●				3-17
	22.	Transmission oil filter and services						●	3-17
	23.	HI-LO/POWER-SHUTTLE oil filter						●	3-17
	24.	Engine oil filter						●	3-18
	25.	Air filter (primary cartridge)			●				3-18
	26.	Transmission and lift oil	●	●					3-18
	27.	4WD front axle housing oil	●	●					3-19
	28.	Transmission handbrake	●				●		3-19
	29.	4WD front axle final drives oil	●	●					3-19
	30.	2WD front wheels				●			3-20
	31.	4WD front axle joints				●			3-20
Every 900 hours	32.	Engine valves	●				●		3-21
Every 1200 hours or every year	33.	Air filter (safety ad primary cartridges)						●	3-22
	34.	Fuel tank			●				3-22
Every 1200 hours or every 2 years	35.	4WD front axle housing oil						●	3-23
	36.	Injectors	●				●		3-23
	37.	4WD front axle final drives oil						●	3-23
	38.	Engine coolant						●	3-24
	39.	Transmission and lift oil						●	3-26
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