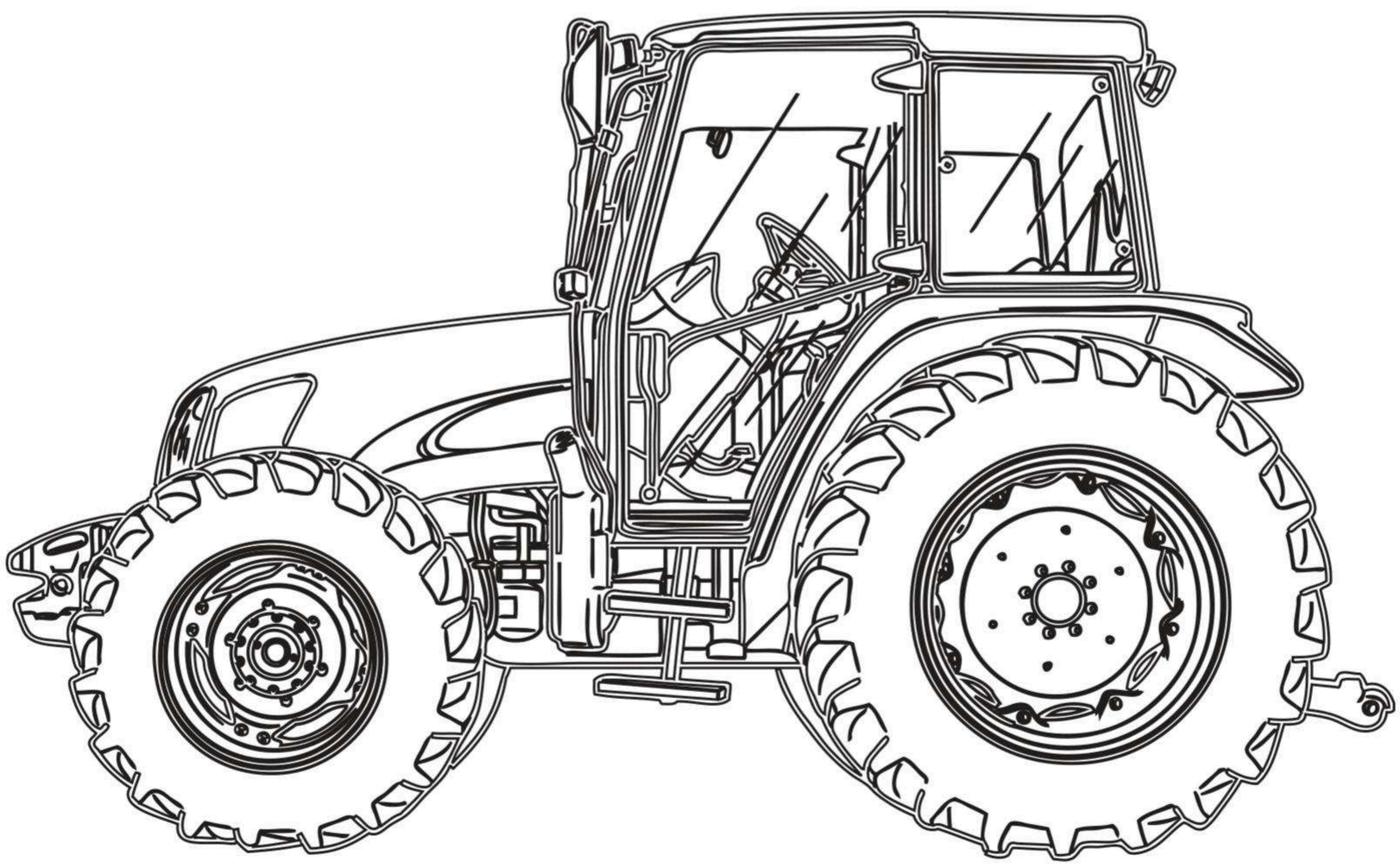
OPERATOR'S MANUAL

T5040
T5050
T5060
T5070

Tractor

PIN # Z8JH00907 and Above



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NEW HOLLAND AGRICULTURE

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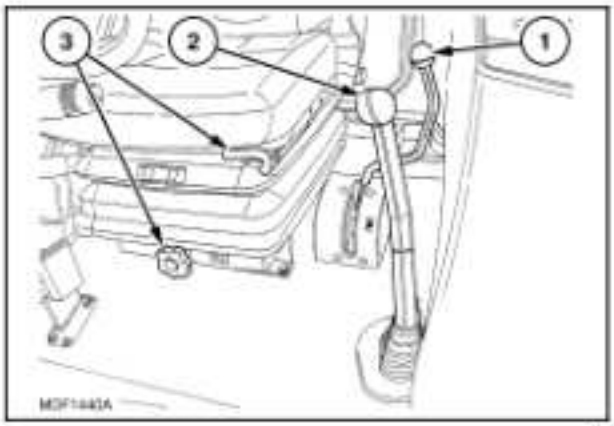
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STANDARD MODELS

1. Power take-off clutch control lever.
2. Shuttle or Overdrive lever.
3. Seat adjustment controls.



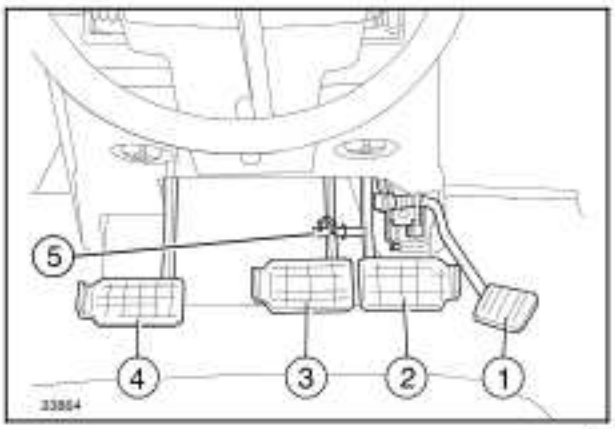
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PEDALS

⚠ WARNING ⚠

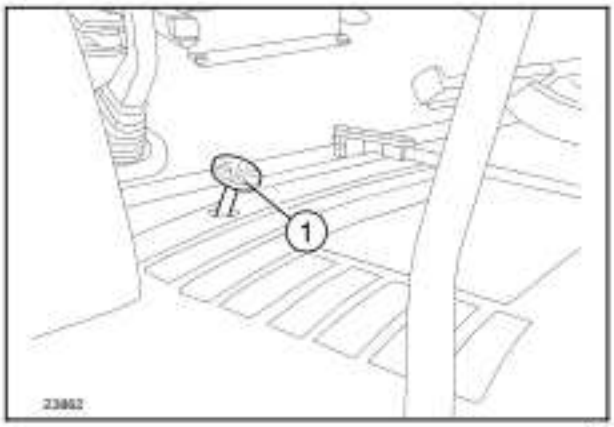
When traveling on roads, always join the brake pedals together using the pedal locking pin. Braking when the pedals are not connected could cause the tractor to skid. Failure to comply could result in death or serious injury.

1. Accelerator pedal.
2. Right-hand brake pedal.
3. Left-hand brake pedal.
4. Transmission clutch pedal.
5. Brake pedal lock pin.



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1. Rear mechanical differential lock pedal.



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MAXIMUM PERMITTED WEIGHTS

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

NOTICE: *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. Failure to comply could result in machine or property damage.*

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 permissible weight without limits for road transport

Model	Maximum operating weight in the field kg (lbs)	Maximum weight on road kg (lbs)	Maximum permissible axle weight		
			2WD Front axle kg (lbs)	4WD Front axle kg (lbs)	Rear axle (o) kg (lbs)
T5040	5700 (12,566)	6200 (13,669)	2400 (5291)	3300 (7275)	4600 (10,141)
T5050	6200 (13,669)	6800 (14,991)	2400 (5291)	3300 (7275)	4600 (10,141)
T5060	6200 (13,669)	6800 (14,991)	2400 (5291)	3300 (7275)	4600 (10,141)
T5070	6200 (13,669)	7400 (16,314)	-	3300 (7275)	4600 (10,141)

(o) Permissible static weights given for the rear axle are for tractors with ballast, including mounted implements raised off the ground.

Maximum permissible axle weights with limits

Model	km/h (mph) max	Maximum weight on road kg (lbs)	2WD Front axle (A) kg (lbs)	4WD Front axle (*) (B) kg (lbs)	Rear axle (o) kg (lbs)
T5040	8 (4.97)	5700 (12,566)	3500 (7716)	5000 (11,023)	4600 (10,141)
T5050		6200 (13,669)	3500 (7716)	5000 (11,023)	4600 (10,141)
T5060		6200 (13,669)	3500 (7716)	5000 (11,023)	4600 (10,141)
T5070		6200 (13,669)	-	5000 (11,023)	4600 (10,141)

(*) The permissible static weights given for the front axle of 4WD models are for tractors fitted with a front loader.

(A) The maximum permitted weights shown are for wheel tracks less than 1700 mm (66.92 in).

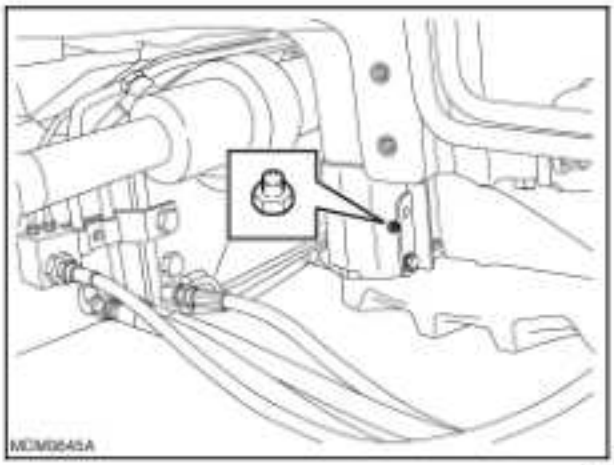
(B) The maximum permitted weights shown are for wheel tracks between 1515 - 1930 mm (59.64 - 75.98 in).

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OPERATION 21.

4WD FRONT AXLE REAR PIVOT

Using a grease gun, pump **AMBRA GR9** grease into the lubrication fitting shown.

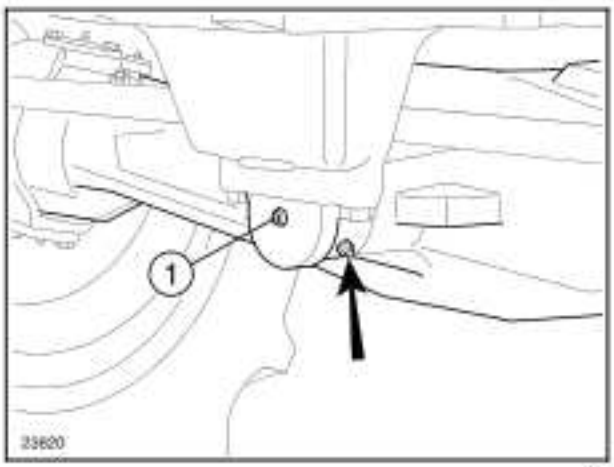


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OPERATION 22.

4WD FRONT AXLE FRONT PIVOT

Using a grease gun, pump **AMBRA GR9** grease into the lubricating nipple until grease escapes through outlet (**1**).

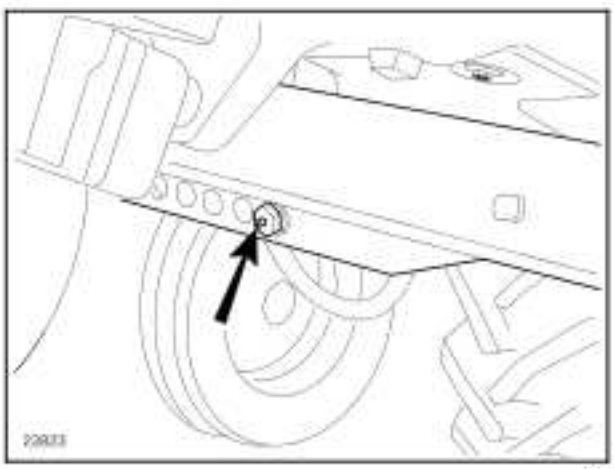


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OPERATION 23.

2WD STEERING CYLINDER

Using a grease gun, pump **AMBRA GR9** grease into the lubrication fitting shown.



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1. Location: Underside of the ROPS upper support frame. Critical information regarding the tractor's ROPS frame and its use. Failure to comply will result in death or serious injury. (P/N 86543805)



2. Location: On the left-hand upright of ROPS and inside of cab. If the tractor should overturn, hold the steering wheel tightly. Do not attempt to jump out or off the tractor. (P/N 82030429)



3. Location: Left and right-hand sides of the radiator. To avoid serious injury, keep hands and clothing away from rotating fan, belts, and any other rotating parts. (P/N 82029538)



4. Location: Left and right-hand sides of the radiator. Pressurized cooling system. Allow to cool then remove cap carefully. Use a cloth to slowly unscrew the cap and release the pressure before completely removing the cap. (P/N 82029421)



5. Location: Where appropriate. Do not step on this area. (P/N 82029420)



6. Location: Front of transmission controls. Do not grasp the transmission control levers when entering or exiting the tractor. Use only the hand holds provided. (P/N 82030509)

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