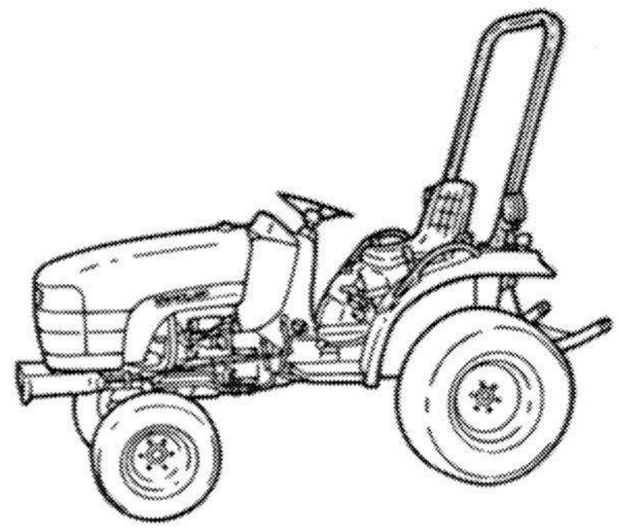
NEW HOLLAND

TC18

(Replaces All Previous Issues)

OPERATOR'S MANUAL



86597081 7/99

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BRAKE CONTROLS

Brake Pedals

The right brake pedal controls the braking action of the right rear wheel. The left brake pedal controls the left rear wheel brake.

Depress both pedals simultaneously to stop the tractor. To assist in making sharp turns at slow speed, depress the right or left brake pedal as required.

WARNING: WHEN OPERATING THE TRACTOR AT HIGH SPEEDS, NEVER ATTEMPT TO MAKE SHARP TURNS BY USING THE BRAKES.

Brake Pedal Lock

The brake pedal lock, 1, is used to secure the brake pedals together. Lock the pedals together, as shown, whenever the tractor is operated at high speeds or when the tractor is used on the highway.

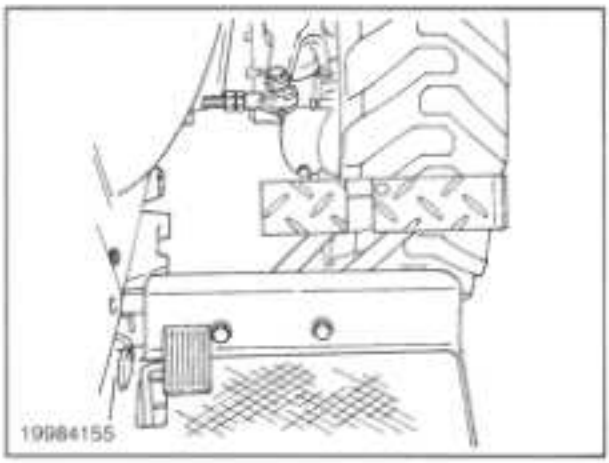


Figure 2-15

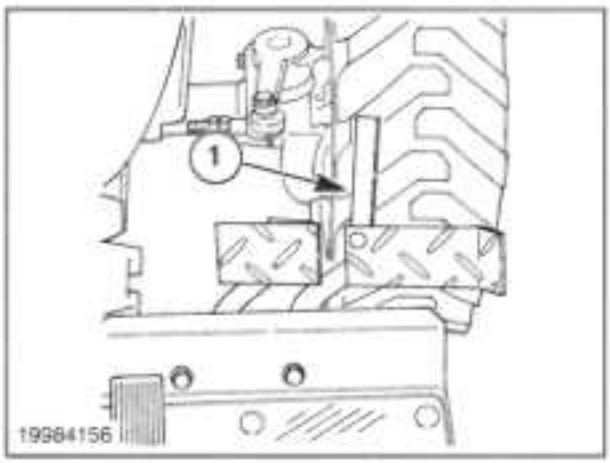


Figure 2-16

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CAST IRON WEIGHTS (OPTIONAL)

Cast iron weights are available as accessories from your New Holland Dealer. Weights can be mounted on the front end of the tractor and on the rearmost wheels.

Front End Weights

Tire Type	Weight(s)
Agricultural, Turf, & Industrial	Maximum of (3) weights per tractor @ 25.7 kg (57 lbs.) each— 77.0 kg (171 lbs.) total

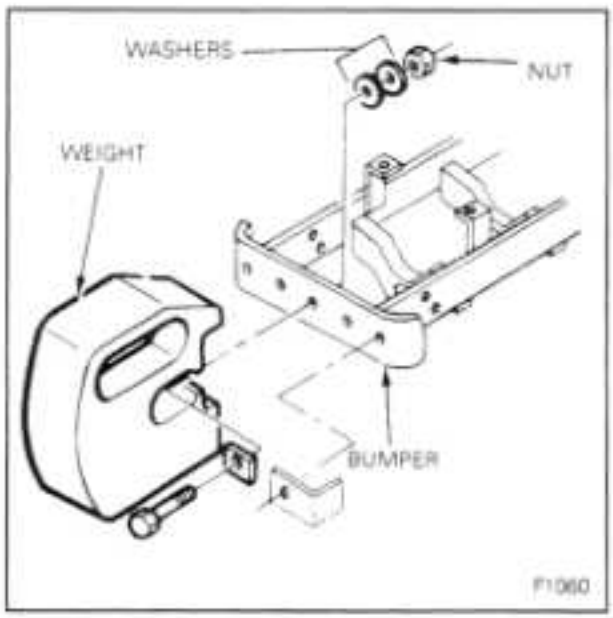


Figure 2-40

Rear Wheel Weights

Tire Type	Weight(s)
Agricultural	Maximum of (1) weight per wheel @ 45 kg (101 lbs.) each— 90 kg (202 lbs.) total per wheel
Turf	Not Available
Industrial (R4)	Maximum of (1) weight per wheel @ 45 kg (101 lbs.) each— 90 kg (202 lbs.) total per wheel

NOTE: Rear wheel weights can be used with liquid ballast.

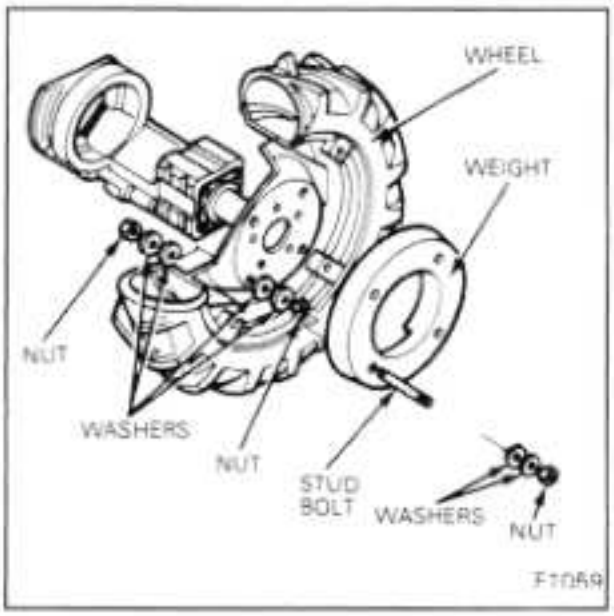


Figure 2-41

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2. Next, place a container below the oil filter, 1, to catch the used oil and unscrew the oil filter. Discard the used oil and filter.
3. Coat the gasket on the new filter with a film of clean oil. Screw the filter into place until the gasket contacts its mating surface, then turn the filter approximately three-quarters of a turn by hand. Do not overtighten.
4. Add the proper type and level of new oil, then start the engine and check the filter for leaks.

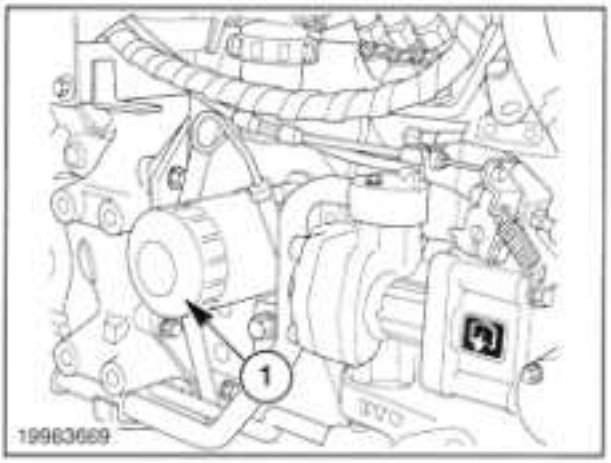


Figure 3-7

Recommended Oils

Ambient Temp (°F)	Recommended Oil
+ 40-120°	SAE 30W
+ 10-120°	SAE 15W-40
- 10-120°	SAE 10W-30
- 20-60°	SAE 5W-30
NOTE: Tractors are originally shipped with 10W-30 oil.	

FUEL FILTER

Draining the Fuel Filter

NOTE: The fuel filter should be drained after every 100 hours of operation.

1. Make sure there is adequate fuel in the fuel tank and close the fuel shutoff valve, 1 (the handle should be pointing to the "C" position). Remove the fuel sediment bowl, 2.
2. Open the fuel shutoff valve until all water has been removed and only fuel flows from the filter base.
3. Install the fuel sediment bowl and bleed the system as outlined in "Bleeding the Fuel System."

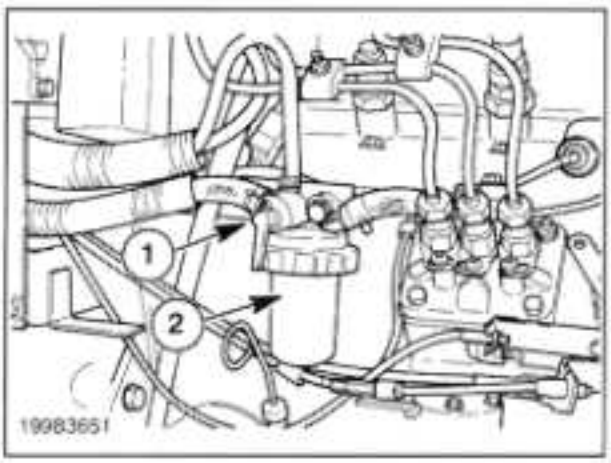


Figure 3-8

NOTE: Valve is shown in open position.

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