LINDE LIFT TRUCK CORP.
A MEMBER OF THE LINDE GROUP

IC Side-Loader Trucks

SAFETY TIPS

and a guide to the
Information Plates,
Operation and Warning Decals
found on your truck

162912 07.03

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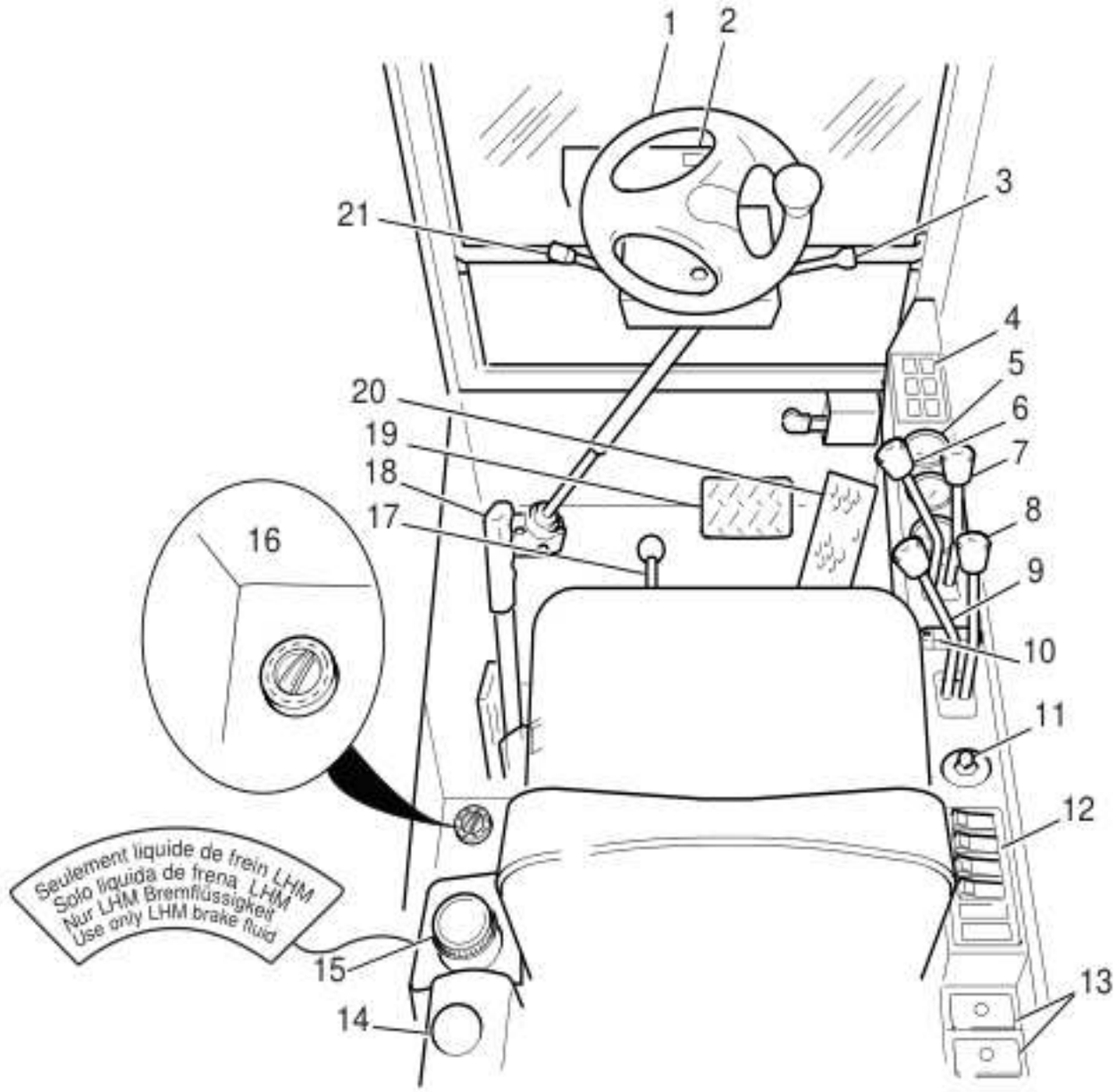
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CONTROLS AND INDICATORS

1. Steering Wheel
2. Windscreen Wiper Motor
3. Direction Control
4. Warning Lights
5. Gauges
6. Lift Control
7. Tilt control
8. Controls for attachments
9. Traverse control
10. Level indicator
11. Key switch
12. Rocker Switches
13. Fuses Boxes
14. Windscreen Washer Bottle
15. Brake Fluid Reservoir
16. Heater control
17. Parking Brake
18. Seat Adjustment
19. Stop Pedal
20. Drive Pedal
21. Indicator switch

*Optional Equipment



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Load Capacity Plate

Before lifting a load observe the Load Capacity Plate, located above the side window on the left.

WARNING

If attachments are fitted, check the capacity plate (2) for that equipment. Figures given in the capacity diagram or plate apply to compact and homogenous loads, which must not be exceeded, as this will reduce the stability of the fork truck and of the forks and mast.

The maximum load capacity depends on the height of lift and the load centre distance from the fork face.

NOTE

Check the load capacity limits and contact your authorised distributor before transporting the following loads:

- off - centre or swinging loads,
- loads with the mast tilted forward or the load not near the ground,
- loads beyond the centre of gravity,
- before operating attahcments and accessories,
- loads with wind forces of 6 or more.

EXAMPLE

Load centre distance 900mm

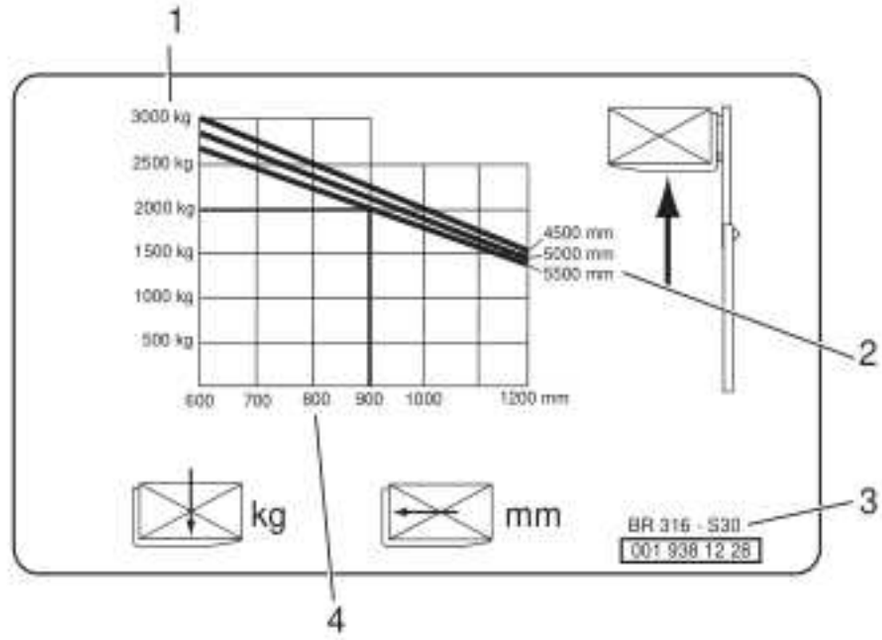
Height of lift 5500mm

Follow the vertical line for a load centre distance of 900mm to the point where it intersects the line for a lifting height of 5500mm.

- Read to the left of the point of intersection of the horizontal line for the maximum load.
- Maximum weight here. 2000kg

Proceed accordingly for other lift heights and load centre distances. The determined values apply to loads distributed evenly on both forks.

1. Maximum allowed load in kg
2. Heightof lift in mm
3. Fork truck series designation and maximum capacity
4. Distance of load centre from fork - face in mm



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Change Engine Oil

☞ **Note:**
Change oil only when engine is at operating temperature.
Change oil at least once a year.

- Remove oil filler cap on top of the engine.
- Place a suitable size container under the drain plug (1).
- Unscrew drain plug (1) from the sump.
- Allow all the oil to drain out.
- Ensure the o-ring is not damaged, renew if necessary.
- Refit drain plug (1) and o-ring.
- Tighten to a torque of 34N m (25 lb/ft).

Renew Engine Oil Filter

- Place a tray under the filter to catch any oil after the filter has been removed.
- Loosen filter (1) using a filter wrench and remove by hand.
- Clean filter head.
- Fill the new filter with fresh oil, allow time for the oil to flow through the element.
- Lubricate the filter seal with clean oil.
- Install the new filter and tighten it by hand only.

Top Up Engine Oil

- Remove oil filler cap (1), access is though the bonnet.
- Top up with new engine oil, according to oil specification.
- Check the oil level, with the dipstick (2), after filling and top up to the maximum mark.

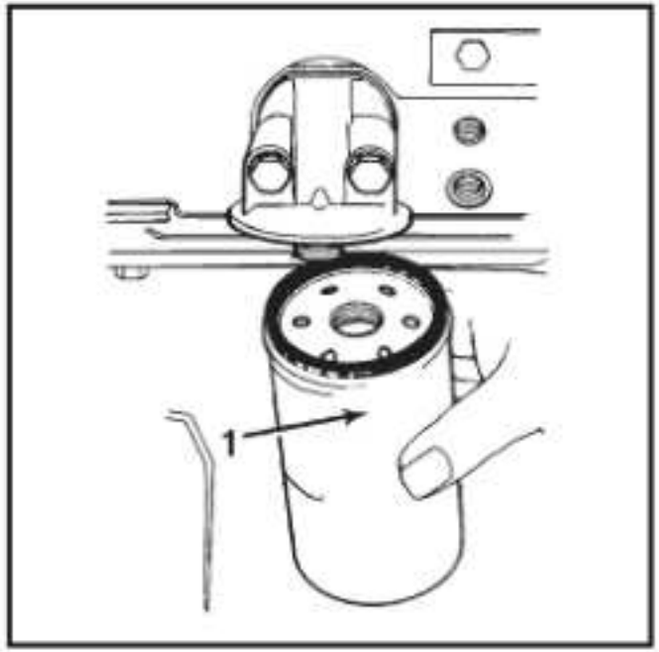
☞ **Note:**
Maximum oil capacity: 7.5 lts (1.65 gals).

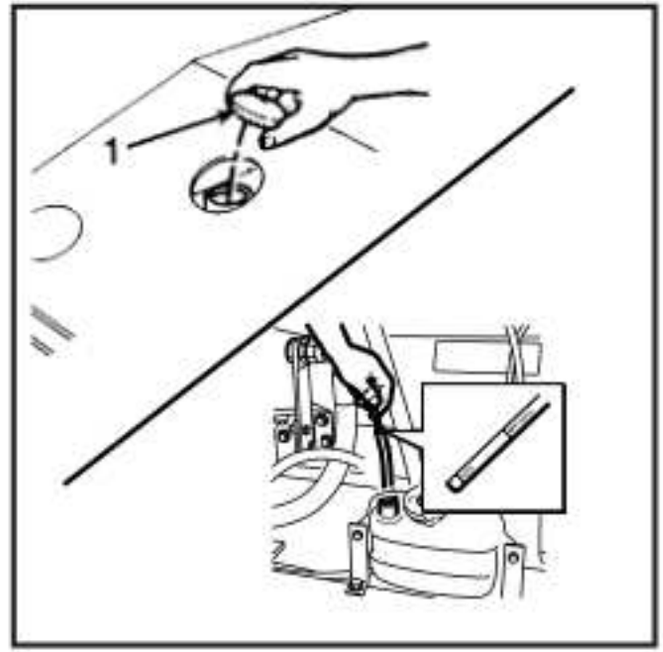
Caution:
During the trial run, after the oil and filter renewal, observe the oil pressure gauge and warning light on the display panel and watch for any leakage at the oil drain plug and oil filter.

An accurate oil level check, particularly after renewing the oil filter, requires stopping the engine again and rechecking the oil level after about one minute.

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OPERATOR WARNING AND SAFETY DECALS *(continued)*

Operator Warnings Decal

Read and understand the following before operating the truck:



⚠ WARNING

SIT-DOWN RIDER TRUCK OPERATOR WARNINGS

1. CHECK YOUR TRUCK - The truck should be checked daily before being placed in service. If found to be in need of repair, defective, or in any way unsafe it should be reported immediately to the proper authority and removed from service until restored to a safe operating condition.

2. KNOW YOUR TRUCK - Do not operate this truck unless you have been trained and authorized to do so. Read all warnings and instructions in the Operator's manual on this truck or obtain them from your Safety Director or the local Linde representative.

3. KEEP INSIDE - Operate truck only from designated operating position. Operate the truck only when you are in the normal operating position and seated in the Operator's seat. Never place any part of your body into the mast structure, between the mast and the truck, or outside the truck. Do not carry passengers.

4. PROTECT YOURSELF - Do not operate truck without overhead guard.

5. SEAT BELT - MAKE SURE YOUR SEAT BELT IS FASTENED BEFORE OPERATING THE TRUCK.

6. LATERAL TIPOVER - Can occur loaded or unloaded by a combination of speed and sharpness of turn. SLOW DOWN BEFORE TURNING. With the mast raised, lateral tipover can occur by turning and/or braking when moving rearward, turning and/or accelerating forward or turning on an incline or ramp. TRAVEL WITH THE MAST LOWERED. The potential for lateral tipover will be further increased by overloading, excessive forward tilt or off-center positioning of the load. Don't risk injury or death. Drive smart.

7. LONGITUDINAL TIPOVER - Can occur by driving with the load down slope on an incline or ramp, overloading, excessive forward tilt or aggressive braking when moving forward or accelerating rearward with the mast elevated. TRAVEL WITH THE MAST LOWERED. Don't risk injury or death. Drive smart.

8. LATERAL OR LONGITUDINAL TIPOVER - Can occur if the truck is driven over objects on the floor or ground, off the edge of improved surfaces, or into potholes, or by impacting overhead obstacles or collision with other objects. Don't risk injury or death. Drive smart.

9. DON'T JUMP OFF - If your truck begins to tip over, DON'T JUMP. Hold the steering wheel tightly, brace feet, and lean away from tip. Stay in the seat to avoid being trapped between the truck and the ground.

10. HIGH LOADS - Do not handle loads which are higher than the load backrest or load backrest extension unless load is secured so that no part of it could fall backward.

11. STABILIZE YOUR LOAD - Do not handle unstable or loosely stacked loads. Use special care when handling long, high, or wide loads to avoid losing the load, striking bystanders, or tipping truck.

12. CENTER YOUR LOAD - When using forks, space forks as far apart as load will permit. Before lifting, be sure load is centered and forks are completely under load.

13. NEVER OVERLOAD - Do not overload truck. Check capacity plate for load weight and load center information.

14. AVOID SUDDEN MOVEMENTS - Start, stop, travel, steer, and brake smoothly. Sudden movements can endanger yourself and others.

15. LOOK OVERHEAD - Elevate forks or other lifting mechanism only to pick up or stack a load. Lift and lower with mast vertical or slightly back. NEVER FORWARD. Watch out for obstructions, especially overhead.

16. MAXIMUM TILT - Operate lifting mechanism slowly and smoothly. Do not tilt forward when elevated except to pick up or deposit a load. When stacking use only enough backward tilt to stabilize load.

17. EYES AHEAD - Travel with load or lifting mechanism as low as possible and tilted back. Always look in direction of travel. Keep a clear view, and when load interferes with visibility, travel with lifting mechanism trailing (except when climbing ramps).

18. CARE ON RAMPS - Use special care when operating on ramps - travel slowly, and do not angle or turn. When truck is loaded, travel with load uphill. When truck is empty, travel with lifting mechanism downhill.

19. SLOW DOWN - Observe applicable traffic regulations. Yield right-of-way to pedestrians. Slow down & sound horn at cross aisles and wherever vision is obstructed.

20. WATCH PEOPLE - Do not allow anyone to stand or pass under lifting mechanism, and/or behind truck or within reach during lifting or tilting.

21. WORK PLATFORMS - DO NOT LIFT OR CARRY PERSONNEL USING THE FORKS OF THE TRUCK, not even with a work platform. The truck is designed for transporting, warehousing and stacking of material, not personnel.

22. SHUT DOWN COMPLETELY - Before getting off truck, neutralize travel control, fully lower lifting mechanism and set the parking brake. Also shut off power when leaving truck unattended. Block wheels if truck is parked on an incline.

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Failure to comply with these warnings will create an unreasonable risk of injury to yourself and others.

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⚠ DANGER

Do not engage in stunt driving or horseplay. Use lights in dark and dim areas. Always ensure that there are no pedestrians in the trucks rear swing area before turning. Watch for pedestrians beside the truck.

⚠ DANGER

Watch for people in your work area because they may not watch for you, even if you have lights or alarms.

OPERATING POSITION

Face the truck when mounting and dismounting. Maintain a three-point contact, one foot and two hands with the truck when mounting or dismounting. Never exit a moving truck. Never jump on or off the truck.

⚠ WARNING:

Operate the truck only when you are in the normal operating position. Keep hands and feet inside the Operator's Compartment.



⚠ WARNING:

Keep hands, feet and legs out of the upright.

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