CAT® Lift Trucks

Operation & Maintenance Manual

FC/LC

DP100N1	AT15E-00011-up
DP120N1	AT15E-00011-up
DP135N1	AT15E-00011-up
DP150N1	AT24C-00011-up
DP160N1	AT39A-00011-up

Original Instructions

Keep this manual in your lift truck as a ready reference **99790-63100**

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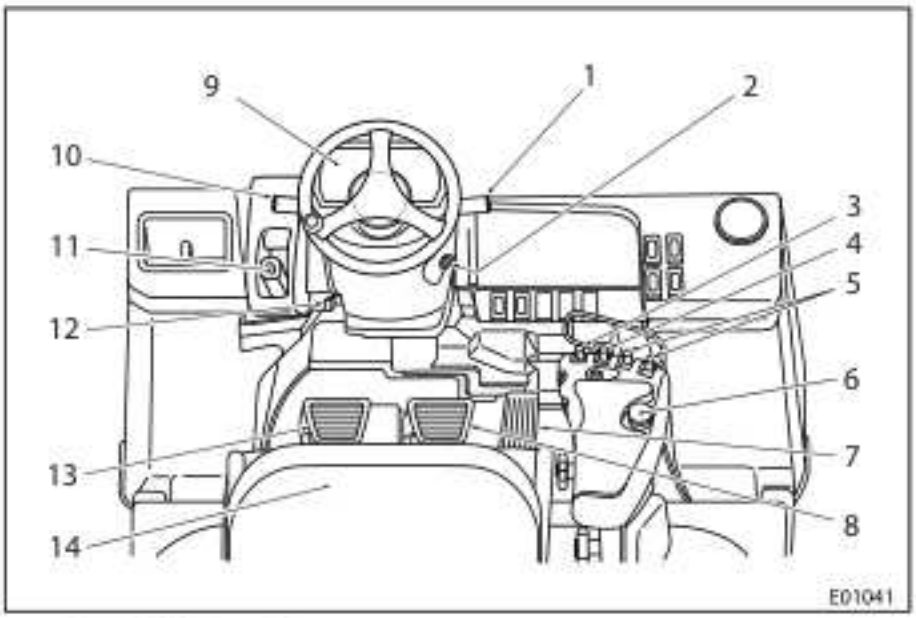
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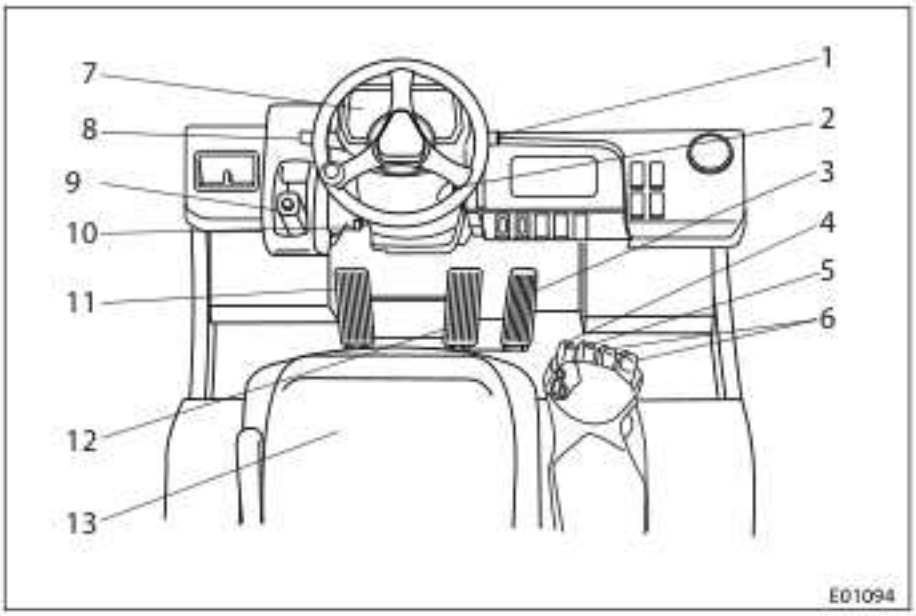
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▶ FC Model (Type A)



1. Turn signal/light switch
2. Key switch
3. Lift switch
4. Tilt switch
5. Attachment switches
6. Emergency mast stop button
7. Accelerator pedal
8. Brake pedal
9. Meter panel
10. Direction lever
11. Parking brake lever
12. Steering column tilt lever
13. Inching pedal
14. Operator seat

▶ FC Model (Type B)



1. Turn signal/light switch
2. Key switch
3. Accelerator pedal
4. Lift switch
5. Tilt switch
6. Attachment switches
7. Meter panel
8. Direction lever
9. Parking brake lever
10. Steering column tilt lever
11. Inching pedal
12. Brake pedal
13. Operator seat

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◆ Capacity Plate

▶ Sample



The capacity plate shown above is for a 13.5 ton (30000 lb) model standard lift truck whose capacity is 13500 kg (30000 lb) at 600 mm (23.62 in.) load center.

The plate specifies this lift truck can lift up to 13.5 ton (30000 lb) if the load center is not more than 600 mm (23.62 in.) forward from the face of the lift bracket.

Before attempting to pick up or lift a load, make sure its weight is within the capacity of the lift truck at the load center involved.

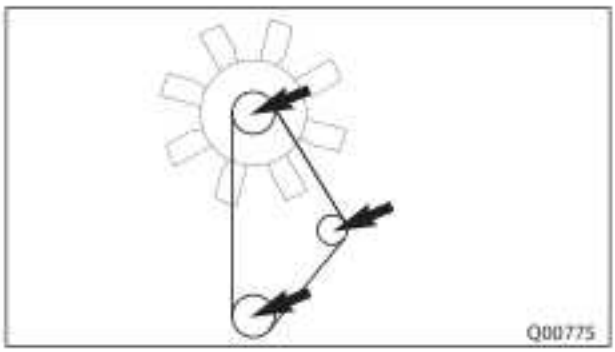
Note: If the load is not uniform, the heaviest portion should be placed closer to the lift bracket and centered on the forks.

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▶ Fan Belt Pulleys

Lubricate

Lubricate 3 fittings of the fan belt pulleys.



▶ Mast Support Bushings

Lubricate

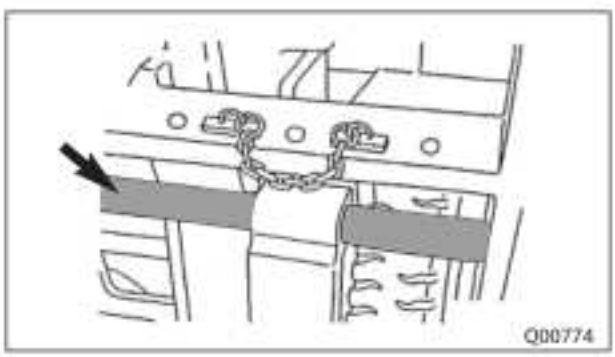
Lubricate 1 fitting on each side for a total of 2 fittings.



▶ Fork Guide Bar

Lubricate

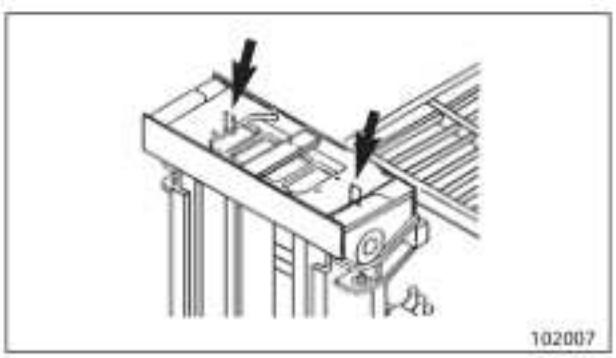
Lubricate the fork guide bar.



▶ Mast Strips Surfaces

Lubricate

Lubricate 1 fitting on each side of the inner mast for a total of 2 fittings.



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