CAT® Lift Trucks

Operation & Maintenance Manual

MC/FC

GP15N	CT34A-02001-up	DP15N	CT16E-01001-up
GP18N	CT34A-41001-up	DP18N	CT16E-41001-up
GP20CN	CT34A-61001-up	DP20CN	CT16E-61001-up
GP20N	CT17E-01001-up	DP20N	CT18D-01001-up
GP25N	CT17E-53001-up	DP25N	CT18D-55001-up
GP30N	CT13G-02001-up	DP30N	CT14F-04001-up
GP35N	CT13G-51001-up	DP35N	CT14F-53001-up

Original Instructions

Keep this manual in your lift truck as a ready reference

99710-6E120

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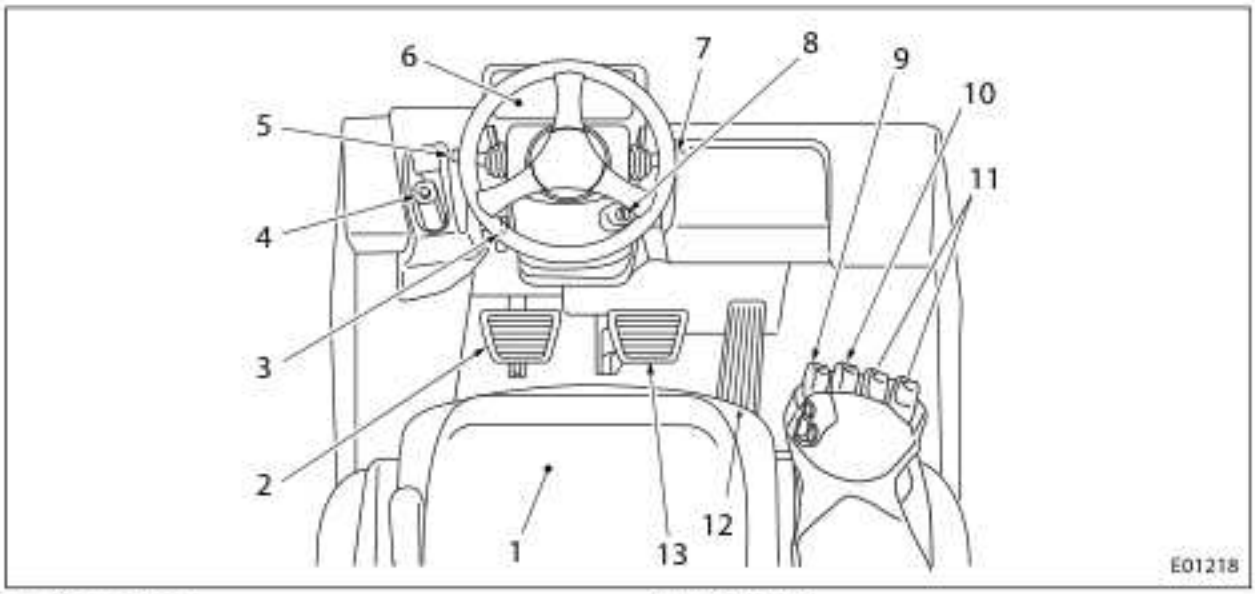
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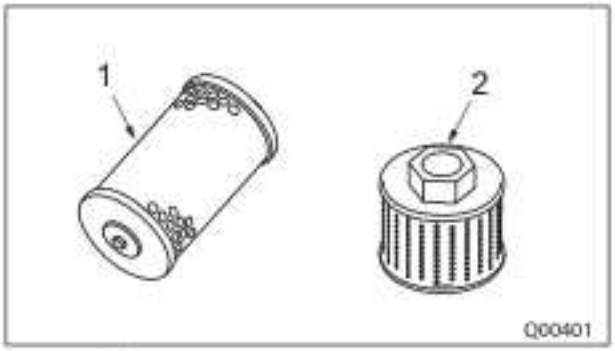
▶ FC Model (Type B)



1. Operator Seat
2. Inching Pedal
3. Steering Tilt Lever
4. Parking Brake Lever
5. Direction Lever
6. Meter Panel
7. Turn Signal / Light Switch
8. Key Switch
9. Lift Switch
10. Tilt Switch
11. Attachment Switch
12. Accelerator Pedal
13. Brake Pedal

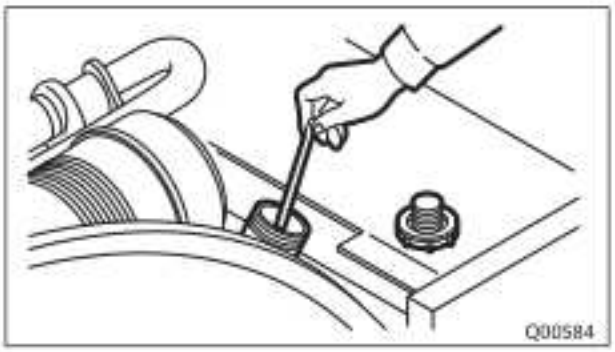
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(4) Remove the gasket and strainer.
(5) Remove the gasket and return oil filter. Dispose of the filter element.
(6) Clean the filter parts and replace the seal and gasket, if needed. Install a new filter element.
(7) Re-install the filter body assembly and tighten the retaining bolt.

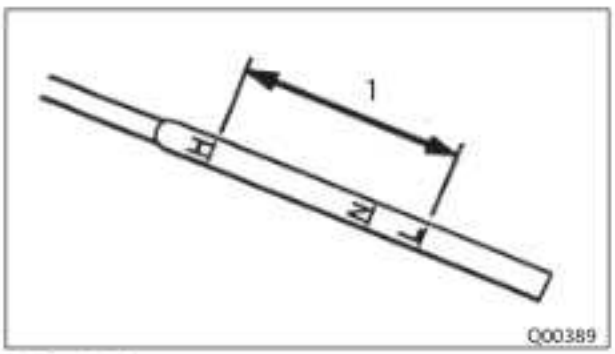


1. Return oil filter 2. Strainer

(8) Wash the strainer in clean, nonflammable solvent.
(9) Inspect the gasket, and replace it if needed.
(10) Install the strainer, gasket and cover.



(11) Remove the filler cap. Check the oil level.
(12) Add oil, if needed, to reach the correct level range on the dipstick.
(13) Install the dipstick.
(14) Check for oil leaks.
(15) Close and secure the engine hood.



1. Correct level range

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◆Capacities and Lift Truck Weight (Standard Models)

1 ton model

Item		Lift truck model					
		GP15N	DP15N	GP18N	DP18N	GP20CN	DP20CN
Capacity, kg (lb) / 500 mm (24 in.)		1500 (3310)		1750 (3860)		2000 (4410)	
Lift Truck Weight kg (lb), (approx.)	Single Wheel	2550 (5622)	2610 (5754	2730 (6019)	2780 (6029)	3050 (6724)	3100 (6834)

2 ton model

Item		Lift truck model			
		GP20N	DP20N	GP25N	DP25N
Capacity, kg (lb) / 500 mm (24 in.)		2000 (4410)		2500 (5510)	
Lift Truck Weight kg (lb), (approx.)	Single Wheel	3340 (7370)	3450 (7610)	3610 (7959)	3720 (8210)

3 ton model

Item		Lift truck model			
		GP30N	DP30N	GP35N	DP35N
Capacity, kg (lb) / 500 mm (24 in.)		3000 (6614)		3500 (7720)	
Lift Truck Weight kg (lb), (approx.)	Single Wheel	4250 (9370)	4366 (9625)	4670 (10290)	4780 (10538)

Note: Rated capacities shown apply to lift trucks with genuine Cat lift truck standard tires.

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