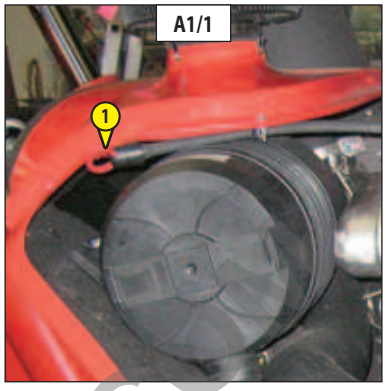
A - DAILY OR EVERY 10 HOURS SERVICE

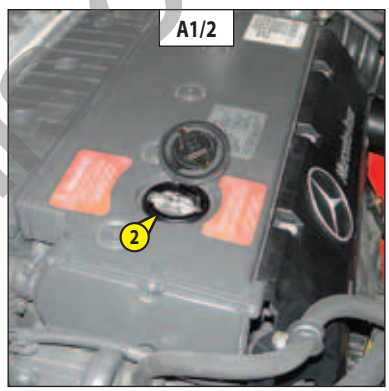
A1 - I.C. ENGINE OIL LEVEL

CHECK

Place the lift truck on level ground with the I.C. engine stopped, and let the oil drain into the sump.

- Open the I.C. engine bonnet.
- Remove the dipstick 1 (fig. A1).
- Clean the dipstick and check the correct level between the two notches.
- If necessary, add oil (see: 3 - MAINTENANCE: LUBRICANTS AND FUEL) by the filler port 2 (fig. A1).
- Check visually that there is no leakage or seepage of oil in the I.C. engine.



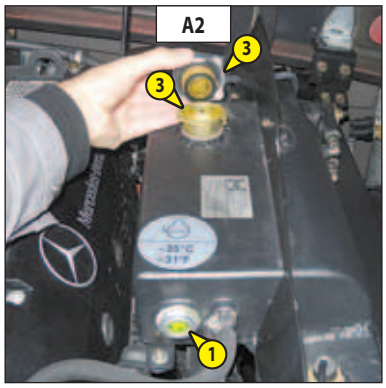


A2 - COOLING LIQUID LEVEL

CHECK

Place the lift truck on level ground with the I.C. engine stopped, and allow the I.C. engine to cool.

- Open the I.C. engine bonnet.
- Check the correct level in the middle of gauge 1 (fig. A2).
- If necessary, add cooling liquid (see: 3 - MAINTENANCE: LUBRICANTS AND FUEL).
- Slowly turn the cap of the radiator 2 (fig. A2) up to the safety stop.
- Allow the pressure and the steam to escape.
- Press down and turn the cap so as to release it.
- Add cooling liquid via filler port 3 (fig. A2) up to the middle of gauge 1 (fig. A2).
- Lubricate slightly the filler neck in order to facilitate the setting and the removal of the radiator cap.
- Check visually that there is no leakage in the radiator and pipes.



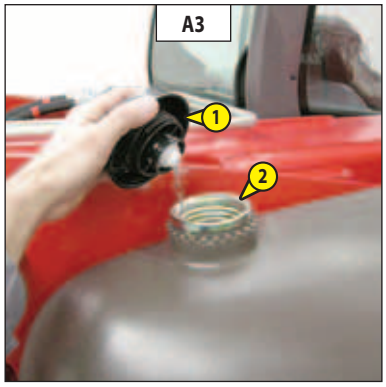
To avoid any risk of spraying or burning, wait until the I.C. engine has cooled down before removing the cooling circuit filler plug. If the cooling liquid is very hot, add only hot cooling liquid (80°C). In an emergency, you can use water as a cooling liquid, then change the cooling circuit liquid as soon as possible (see: 3 - MAINTENANCE: F1 - COOLING LIQUID).

A3 - FUEL LEVEL

CHECK

Keep the fuel tank full, to reduce as much as possible any condensation due to the atmospheric conditions.

- Remove cap 1 (fig. A3).
- Fill the fuel tank with clean fuel (see: 3 - MAINTENANCE: LUBRICANTS AND FUEL), filtered through a strainer or a clean, lint free cloth, through filler port 2 (fig. A3).
- Put the cap back 1 (fig. A3).
- Check visually that there is no leakage in the tank and pipes.



Never smoke or approach with a flame during filling operations or when the tank is open. Never refill while I.C. engine is running.

The fuel tank is degassed via the filler plug. When changing it, always use an original part, with degassing hole.

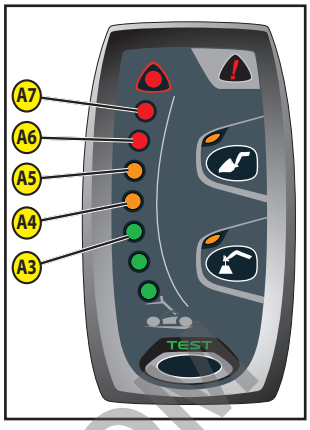
NOTE: A locking tank cap is available as an OPTION.

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The error codes are indicated by leds A3 to A7 on the warning device and longitudinal stability limiter.



ERROR CODES					
DESIGNATIONS	LEDS				
	A7	A6	A5	A4	A3
Regulating fault (fault detected during the test).	☀	☀	☀	☀	☀
Lowering regulating valve fault.	☀	☀	☀	☀	○
Safety valve cut-off fault (fault detected during the test).	☀	☀	☀	○	☀
Safety valve fault.	☀	☀	☀	○	○
Gauge calibration fault (fault detected during the test). **the problem may be resolved by resetting the longitudinal stability limiter and warning device (see: 3 - MAINTENANCE: G - OCCASIONAL MAINTENANCE).**	☀	☀	○	☀	☀
Angle calibration fault (fault detected during the test).	☀	☀	○	☀	○
Inclination cut-off valve fault.	☀	☀	○	○	☀
Strain gauge fault.	☀	○	☀	☀	☀
Boom angle sensor fault.	☀	○	☀	☀	○
Telescope or attachment control fault.	☀	○	☀	○	☀
Telescope retracted senor fault.	☀	○	☀	○	○
Computer earth output fault.	☀	○	○	☀	☀
Aggravating hydraulic movement cut-off disable fault.	☀	○	○	☀	○
Stability indicator fault.	○	☀	☀	☀	○
Electronic handling controller fault.	○	☀	☀	○	☀
Hydraulic control lever control setting fault.	○	☀	☀	○	○
Transmission cut-off output fault.	○	☀	○	☀	☀
Electronic handling controller supply fault.	○	☀	○	○	☀
Telescope retracted sensor fault (fault detected during the test).	○	☀	○	○	○
Forward tilt cut-off valve fault. (according to model)	○	○	☀	☀	☀
Boom head electrovalve fault. (OPTION)	○	○	☀	☀	○
Attachment easy hydraulic connection fault button. (OPTION)	○	○	☀	○	☀
Electrovalve attachment hydraulic control and electrical boom provision fault button. (OPTION)	○	○	☀	○	○
Attachment forced operation indicator fault. (OPTION)	○	○	○	☀	☀
Electric handling controller 10V output fault.	○	○	○	☀	○
Forced operation button fault. (OPTION)	○	○	○	○	☀

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SERVICING SCHEDULE

(1): MANDATORY 500 HOUR OR 6 MONTH SERVICE

This service must be carried out after approximately the first 500 hours of operation or within the 6 months following the start-up of the machine (whichever occurs first).

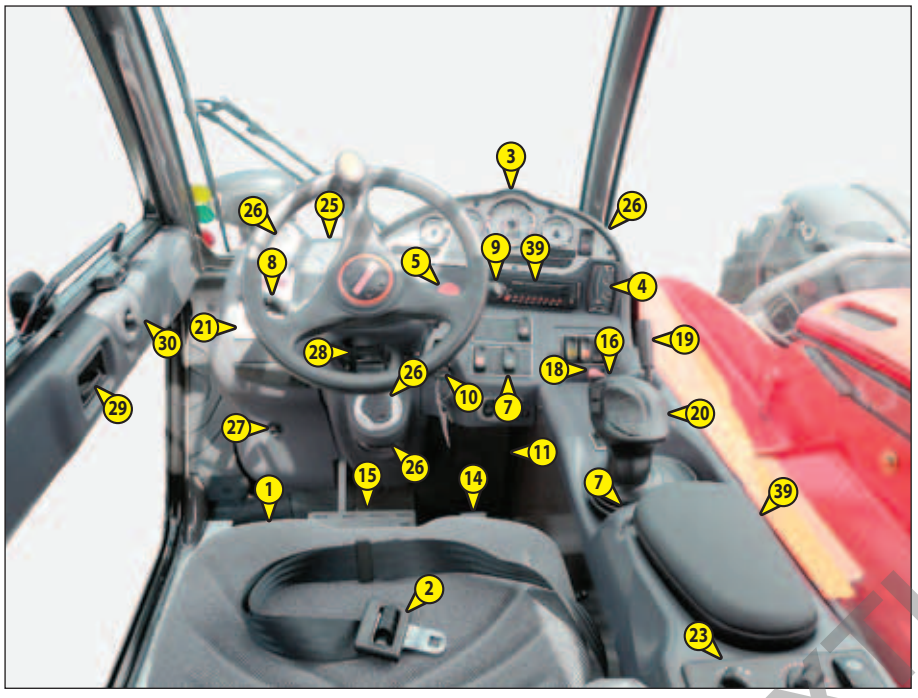
A = ADJUST, C = CHECK, G = GREASE, N = CLEAN, P = BLEED, R = REPLACE, V = DRAIN	PAGE	(1)	DAILY OR EVERY 10 HOURS SERVICE	EVERY 50 HOURS SERVICE	EVERY 250 HOURS SERVICE	EVERY 500 HOURS SERVICE OR 6 MONTHS	EVERY 1000 HOURS SERVICE OR 1 YEAR	EVERY 2000 HOURS SERVICE OR 2 YEARS	EVERY 4000 HOURS SERVICE	OCCASIONALLY
ENGINE										
Engine oil level	3-12	C	C	<<<	<<<	<<<	<<<	<<<	<<<	
Cooling liquid level	3-12	C	C	<<<	<<<	<<<	<<<	<<<	<<<	
Fuel level	3-12	C	C	<<<	<<<	<<<	<<<	<<<	<<<	
Fuel pre-filter	3-13	C	C	<<<	<<<	<<<	<<<	<<<	<<<	
Cyclonic pre-filter	3-13	N	N	<<<	<<<	<<<	<<<	<<<	<<<	
Dry air filter cartridge	3-18/25	R		C/N	<<<	R	<<<	<<<	<<<	
Radiator cores	3-18	N		N	<<<	<<<	<<<	<<<	<<<	
Condenser core (OPTION Air conditioning)	3-18	C/N		C/N	<<<	<<<	<<<	<<<	<<<	
Engine oil	3-24	V				V	<<<	<<<	<<<	
Engine oil filter cartridge	3-24	R				R	<<<	<<<	<<<	
Fuel pre-filter	3-25	R				R	<<<	<<<	<<<	
Fuel filter strainer	3-25	N				N	<<<	<<<	<<<	
Fuel filter cartridge	3-26	R				R	<<<	<<<	<<<	
Alternator belt	3-26	C				C	<<<	<<<	<<<	
Fuel tank	3-30						N	<<<	<<<	
Safety dry air filter cartridge	3-30						R	<<<	<<<	
Engine silent blocks							C**	<<<	<<<	
Engine speeds							C**	<<<	<<<	
Valve clearances		C**					C**	<<<	<<<	
Cooling liquid	3-36							V	<<<	
Radiator								C**	<<<	
Water pump and the thermostat								C**	<<<	
Alternator and the starter motor								C**	<<<	
Turbocharger								C**	<<<	
Fuel system	3-38									P
TRANSMISSION										
Gear box oil level	3-13	C	C	<<<	<<<	<<<	<<<	<<<	<<<	
Engine/Angle gear box universal joint	3-19	G		G	<<<	<<<	<<<	<<<	<<<	
Angle gear box oil level	3-22	C			C	<<<	<<<	<<<	<<<	
Gear box oil filter	3-27	R				R	<<<	<<<	<<<	
Gear box oil	3-31/32	V					V	<<<	<<<	
Gear box sump strainer	3-31/32	N					N	<<<	<<<	
Angle gear box oil	3-32	V					V	<<<	<<<	
Gear box silent blocks							C**	<<<	<<<	
Gear box controls							C**	<<<	<<<	
Gear box pressures								C**	<<<	
Converter pressure								C**	<<<	
TYRES										
Tyre pressure	3-14	C	C	<<<	<<<	<<<	<<<	<<<	<<<	
Wheel nuts torque	3-14	C	C	<<<	<<<	<<<	<<<	<<<	<<<	
Condition of wheels and tyres							C**	<<<	<<<	
Wheel	3-38									R
JIB										
Jib pads	3-16		G*	<<<	<<<	<<<	<<<	<<<	<<<	
Jib	3-19	G		G	<<<	<<<	<<<	<<<	<<<	
Jib pad wear							C**	<<<	<<<	
Condition of jib unit								C**	<<<	
Bearings and articulation rings								C**	<<<	
HYDRAULICS										
Hydraulic oil level	3-20	C		C	<<<	<<<	<<<	<<<	<<<	
Hydraulic return oil filter cartridge	3-27	R				R	<<<	<<<	<<<	
Hydraulic oil	3-33						V	<<<	<<<	
Suction strainer for hydraulic oil tank	3-33						N	<<<	<<<	
Filter cap for hydraulic oil tank	3-33						R	<<<	<<<	
Distributor control head filter	3-33						R	<<<	<<<	
Speeds of hydraulic movements							C**	<<<	<<<	
Condition of hoses and flexible pipes							C**	<<<	<<<	
Condition of cylinders (leakage, shafts)							C**	<<<	<<<	
Hydraulic circuit pressures								C**	<<<	
Hydraulic circuit outputs								C**	<<<	
Hydraulic oil tank								N**	<<<	

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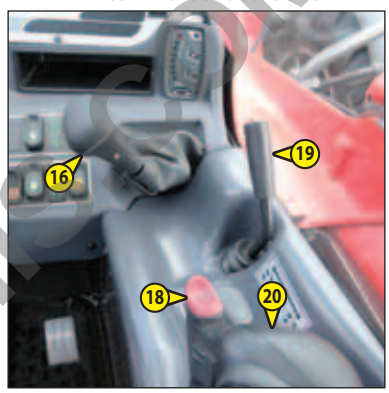
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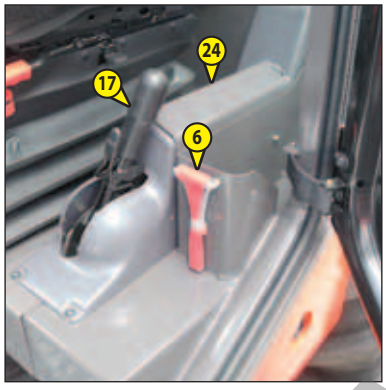
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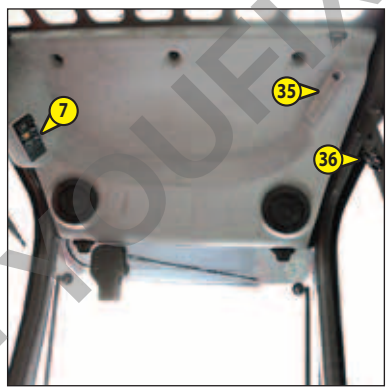
MLT 634 -120 LSU Série G-E3 - MLT 735 -120 LSU Série 7-E3

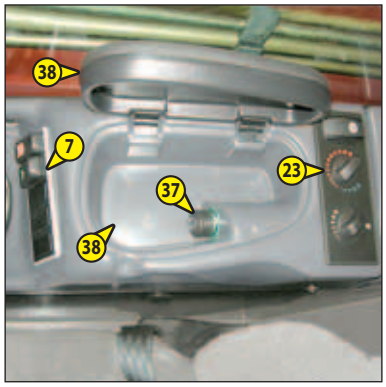


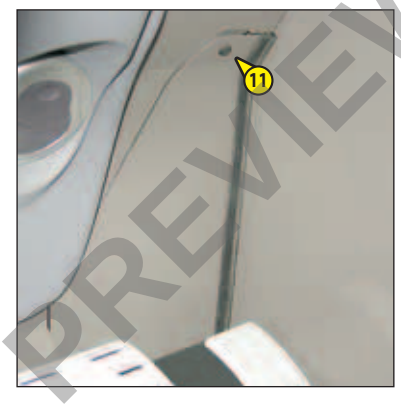
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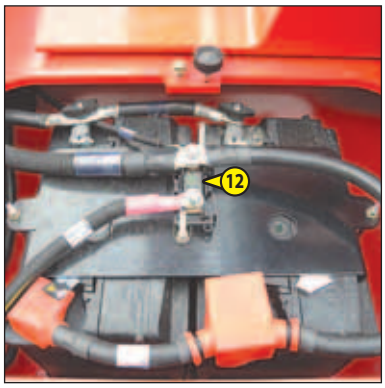


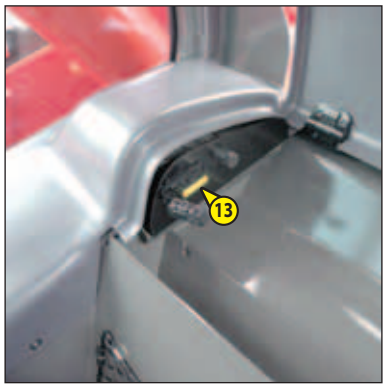




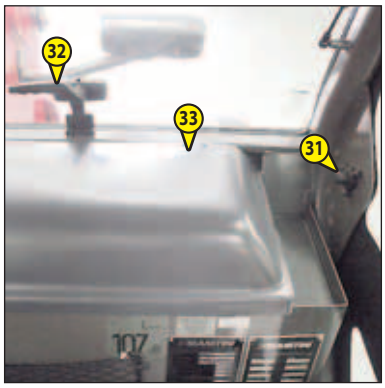












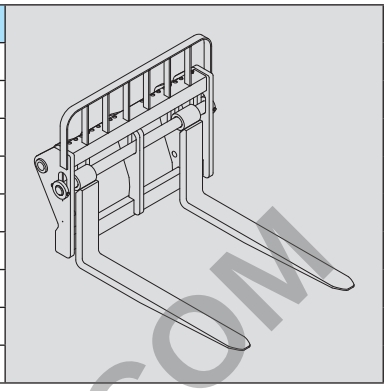


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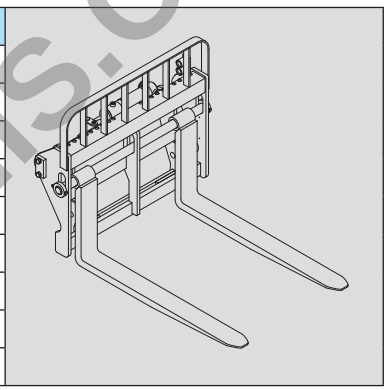
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TECHNICAL SPECIFICATIONS OF ATTACHMENTS

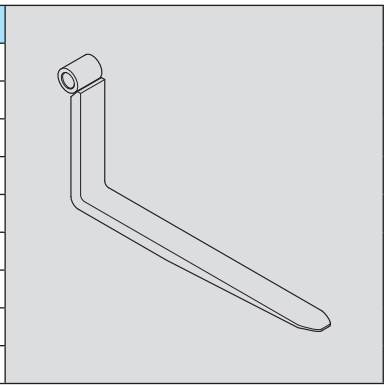
FLOATING FORK CARRIAGE			
	TFF 35 MT-1040	TFF 35 MT-1300	
PART NUMBER	**654093**	**654094**	
Rated capacity	3500 kg	3500 kg	
Width	1040 mm	1300 mm	
Weight	300 kg	340 kg	



FLOATING FORK SIDE-SHIFT CARRIAGE			
	TFF 35 MT-1040 DL	TFF 35 MT-1300 DL	
PART NUMBER	**751543**	**751544**	
Rated capacity	3500 kg	3500 kg	
Side-shift	2x100 mm	2x100 mm	
Width	1040 mm	1300 mm	
Weight	345 kg	375 kg	



FLOATING FORK			
PART NUMBER	**415801**		
Section	125x45x1200 mm		
Weight	68 kg		



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D - EVERY 500 HOURS SERVICE

Carry out the operations described previously as well as the following operations.

D1 - ENGINE OIL

DRAIN

D2 – ENGINE OIL FILTER CARTRIDGE

CHANGE

Place the lift truck on level ground, let the engine run at idle for a few minutes, then stop the engine.

DRAINING THE OIL

-Open the engine bonnet.
- Remove access panel 1 (fig. D1/1).
- Place a container under the drain plug and unscrew the drain plug 2 (fig. D1/2).
- Remove filler cap 3 (fig. D1/3) in order to ensure that the oil is drained properly.

Dispose of the drain oil in an ecological manner.

REPLACING THE CARTRIDGE

- Carefully clean the outside of the filter and its holder, to prevent dust from getting into the system.
- Unscrew the engine oil filter cover 4 (fig. D1/4) and allow the oil to settle inside the body of the filter.
- Remove the cover and push sideways on the cartridge 5 (fig. D1/4) to release it.
- Replace and lightly oil the new cover seal 6 (fig. D1/4) and fit the new cartridge (see: 3 - MAINTENANCE: FILTERS CARTRIDGES AND BELTS) by pushing it into the cover.
- Refit the assembly into the body of the filter and screw on the cover 4 (fig. D1/4) (tightening torque 25 N.m).

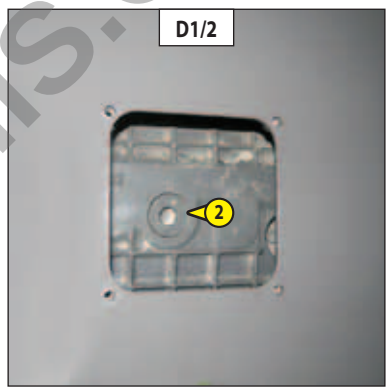
FILLING UP THE OIL

- Refit and tighten drain plug 2 (fig. D1/2).
- Refit access panel 1 (fig. D1/1).
- Fill up with oil (see: 3 - MAINTENANCE: LUBRICANTS AND FUEL) through filler port 7 (fig. D1/3).
- Wait a few minutes to allow the oil to flow into the sump.
- Start the engine and let it run for a few minutes.
- Check for possible leaks at the drain plug and the oil filter.
- Stop the engine, wait a few minutes and check the level between the two notches on dipstick 8 (fig. D1/5).
- Top up the level if necessary.

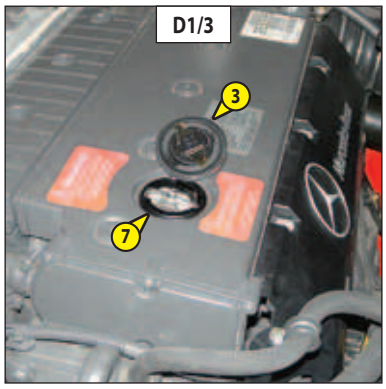
D1/1



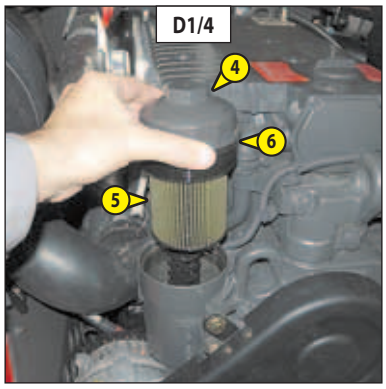
D1/2



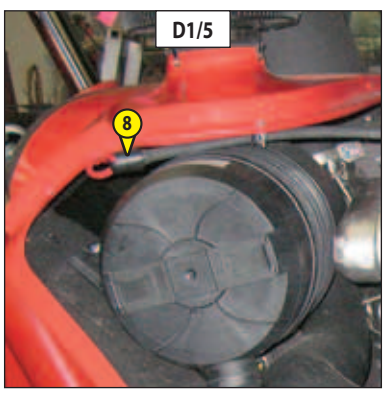
D1/3



D1/4



D1/5



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- These tests are essential for checking the correct operation and adjustment of the different components of the device.
- Place the lift truck on flat, level ground with the wheels straight.

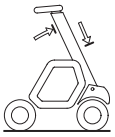
Use the test button only when requested to do so, performing short presses (less than 1 second) and long presses (5 seconds) as instructed. If in doubt during the test procedure, exit cleanly by short pressing the "BUCKET" MODE or "SUSPENDED LOAD" MODE button .

Long press on the test button.

STAGE 1



- An audible beep.
- First green led flashing.
- Test button lit.



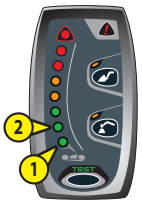
- Place the lift truck without any attachment, with the boom fully retracted and raised.

Short press the test button.

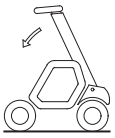
TEST OK
- One audible beep and progresses to stage 2.

TEST NOT OK
- Two audible beeps and lighting of the fault warning light .
- Exit test mode.
- Go to stage 4.

STAGE 2



- First green led continuously lit.
- Second green led flashing.
- Test button lit.



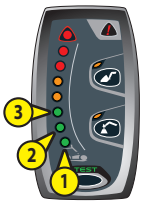
- Lower the boom with the engine running at full revs and the hydraulic control at the maximum setting. Lowering slows until movement is cut-off.

Short press the test button.

TEST OK
- One audible beep and progresses to stage 3.

TEST NOT OK
- Two audible beeps and lighting of the fault warning light .
- Exit test mode.
- Go to stage 4.

STAGE 3



- First and second green leds continuously lit.
- Third green led flashing.
- Test button lit.

- Lower the boom until the movement is cut-off.
- Request the following, in order:a reverse tilt, a forward tilt (dumping) and a telescope extension. None of these 3 movements should be possible.

Short press the test button.

TEST OK
- Conformity of aggravating movement cut-off.
- Exit test mode. All the LEDs will light for 2 seconds and an audible beep will be sounded.

TEST NOT OK
- Fault warning light comes on .
- Exit test mode.
- Go to stage 4.

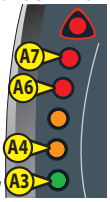
STAGE 4



- The fault warning light remains permanently on until the error is repaired.

- The fault indicator and a beep indicate a fault.
- Press the button briefly to view the error code.
- If there are several error codes, press the button briefly several times to loop through the error codes.

NOTE: A defective fuse can generate several error codes. If this is the case, check the fuses (see: 2 - DESCRIPTION: 11 - FUSES AND RELAYS IN THE CAB)



- If error code" is displayed", the problem may be resolved by resetting the longitudinal stability limiter and warning device (see: 3 - MAINTENANCE: G - OCCASIONAL MAINTENANCE).
- Contact your dealer, stating the error code or error codes (see following table).

NOTE: For the stage 3 test, specify the non-conforming aggravating hydraulic movements, if necessary.

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A = ADJUST, C = CHECK, G = GREASE, N = CLEAN, P = BLEED, R = REPLACE, V = DRAIN	PAGE	(1)	DAILY OR EVERY 10 HOURS SERVICE	EVERY 50 HOURS SERVICE	EVERY 250 HOURS SERVICE	EVERY 500 HOURS SERVICE OR 6 MONTHS	EVERY 1000 HOURS SERVICE OR 1 YEAR	EVERY 2000 HOURS SERVICE OR 2 YEARS	EVERY 4000 HOURS SERVICE	OCCASIONALLY
BRAKE										
Brake oil level	3-20	C		C	<<<	<<<	<<<	<<<	<<<	
Parking brake	3-22	C/A			C/A	<<<	<<<	<<<	<<<	
Parking brake lever mechanism	3-27	G				G	<<<	<<<	<<<	
Parking brake mechanism on the transmission		G**				G**	<<<	<<<	<<<	
Brake oil							V**	<<<	<<<	
Brake system							P**	<<<	<<<	
Brake system pressure							C**	<<<	<<<	
Brake							A**	<<<	<<<	
STEERING										
Steering								C**	<<<	
Steering swivel joints									C**	
CAB										
Windscreen washer liquid level	3-20	C		C	<<<	<<<	<<<	<<<	<<<	
Cab door	3-19	G		G	<<<	<<<	<<<	<<<	<<<	
Cab ventilation filter (OPTION Air conditioning)	3-21/22	R		N	R	<<<	<<<	<<<	<<<	
Heating block non-return valve	3-22	N			N	<<<	<<<	<<<	<<<	
Cab ventilation filters	3-29	N				N	<<<	<<<	<<<	
Seat belt	3-34						C	<<<	<<<	
Condition of the rear view mirrors							C**	<<<	<<<	
Structure							C**	<<<	<<<	
Air conditioning (OPTION)	3-36							C/N	<<<	
ELECTRICITY										
Longitudinal stability limiter and warning device	3-15/41	C	C	<<<	<<<	<<<	<<<	<<<	<<<	XXX
Condition of wiring harness and cables							C**	<<<	<<<	
Lights and signals							C**	<<<	<<<	
Warning indicators							C**	<<<	<<<	
Front headlights	3-39									A
FRONT AXLE										
Front wheels reducers pivots	3-19	G		G	<<<	<<<	<<<	<<<	G/C**	
Front axle differential oil level	3-23	C			C	<<<	<<<	<<<	<<<	
Front wheels reducers oil level	3-23	C			C	<<<	<<<	<<<	<<<	
Front axle differential oil	3-28	V				V	<<<	<<<	<<<	
Front wheels reducers oil	3-34	V					V	<<<	<<<	
Wear of front axle brake discs									C**	
Front wheels reducers universal joint									C**	
Front wheels reducers clearance									C**	
REAR AXLE										
Rear wheels reducers pivots	3-19	G		G	<<<	<<<	<<<	<<<	G/C**	
Rear axle oscillation	3-19	G		G	<<<	<<<	<<<	G/C**	<<<	
Rear axle differential oil level	3-23	C			C	<<<	<<<	<<<	<<<	
Rear wheels reducers oil level	3-23	C			C	<<<	<<<	<<<	<<<	
Rear axle differential oil	3-28	V				V	<<<	<<<	<<<	
Rear wheels reducers oil	3-34	V					V	<<<	<<<	
Wearing of rear axle brake discs									C**	
Rear wheels reducers universal joint									C**	
Rear wheels reducers clearance									C**	
CHASSIS										
Structure							C**	<<<	<<<	
Bearings and articulation rings								C**	<<<	
ATTACHMENTS										
Forks wear		C**				C**	<<<	<<<	<<<	
Attachment carriage							C**	<<<	<<<	
Condition of attachments							C**	<<<	<<<	
LIFT TRUCK										
Tow the lift truck	3-39									XXX
Sling the lift truck	3-39									XXX
Transport the lift truck on a platform	3-40									XXX

(*): Every 10 hours during the first 50 hours, then once at 250 hours.
(**): Consult your dealer.

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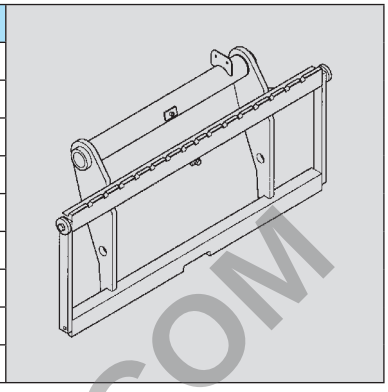
1 - DRIVER'S SEAT
2 - SAFETY BELT
3 - CONTROL AND SIGNAL LIGHTS PANEL
4 - LONGITUDINAL STABILITY LIMITER AND WARNING DEVICE
5 - EMERGENCY STOP BUTTON
6 - EMERGENCY EXIT
7 - SWITCHES
8 - LIGHT SWITCH, HORN AND INDICATOR SWITCH
9 - FRONT AND REAR WINDSCREEN WIPER SWITCH
10 - IGNITION SWITCH
11 - FUSES AND RELAYS IN THE CAB
12 – MAIN FUSE
13 – DIAGNOSTIC SOCKET (only for MLT 634 -120 LSU PS Série G-E3)
14 - ACCELERATOR PEDAL
15 - SERVICE BRAKE PEDAL AND TRANSMISSION CUT-OFF
16 - GEAR LEVER AND TRANSMISSION CUT-OFF (except for MLT 634 -120 LSU PS Série G-E3)
16 – GEAR SELECTOR (only for MLT 634 -120 LSU PS Série G-E3)
17 - PARKING BRAKE LEVER
18 - FORWARD/NEUTRAL/REVERSE GEAR SELECTION
19 - STEERING SELECTION
20 - HYDRAULIC CONTROLS
21 - FUNCTION FILES
22 - LEVEL INDICATOR
23 - HEATER CONTROL
23 - AIR CONDITIONING CONTROLS (OPTION AIR CONDITIONING)
24 - CAB FILTER VENTILATORS
25 - WINDSCREEN DEMISTER VENTS
26 - HEATING VENTS
27 - BRAKING OIL TANK AND WINDSCREEN WASHER ACCESS PANEL
28 - STEERING WHEEL REGULATING HANDLE
29 - DOOR LOCK
30 - LOCKING HANDLE FOR UPPER HALF-DOOR
31 - UNLOCKING BUTTON FOR UPPER HALF DOOR
32 - HANDLE FOR REAR WINDOW OPENING
33 - DOCUMENT HOLDER
34 - SUN VISOR
35 - OVERHEAD LIGHT
36 - HOOK
37 - CIGAR LIGHTER
38 - ARMREST AND STORAGE
39 - CAR RADIO (OPTION)
40 – INSIDE REAR-VIEW MIRROR (OPTION) (NOT ILLUSTRATED)
41 – TOOL BOX (NOT ILLUSTRATED)
42 - NUMBER PLATE (NOT ILLUSTRATED)
43 - NUMBER PLATE LIGHTING (NOT ILLUSTRATED)
44 - REAR REFLECTORS (NOT ILLUSTRATED)
45 - FRONT LIGHTS (NOT ILLUSTRATED)
46 - REAR LIGHTS (NOT ILLUSTRATED)
47 - FLASHING LIGHT (NOT ILLUSTRATED)
48 – JIB SAFETY WEDGE

NOTE: All the terms such as: RIGHT, LEFT, FRONT, REAR are meant for an observer seated on driver's seat and looking in front of him.

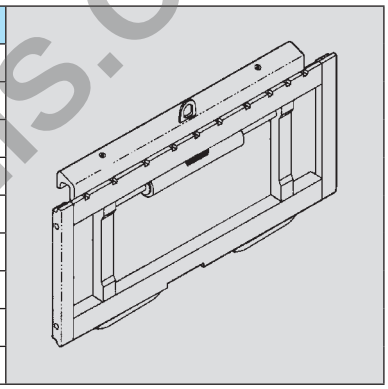
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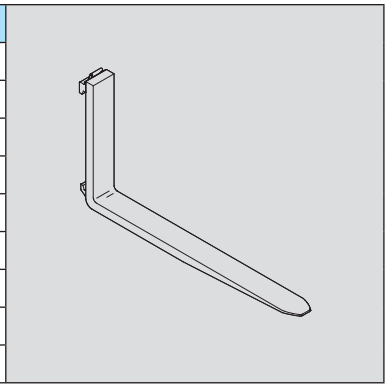
STANDARDISED TILTING FORK CARRIAGE			
	PFB 35 N MT-1260 S2	PFB 35 N MT-1470 S2	PFB 35 N MT-1580 S2
PART NUMBER	**653744**	**653745**	**653746**
Rated capacity	3500 kg	3500 kg	3500 kg
Width	1260 mm	1470 mm	1580 mm
Weight	103 kg	126 kg	131 kg



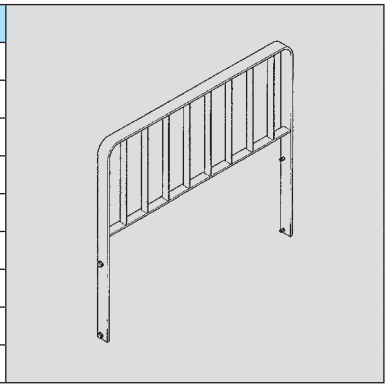
STANDARDISED SIDE-SHIFT CARRIAGE			
	TDL 3T5 L1260 FEM3	TDL 5T L1470 FEM3	TDL 5T L1580 FEM3
PART NUMBER	**751375**	**751376**	**751377**
Rated capacity	3000 kg	5000 kg	5000 kg
Side-shift	2x100 mm	2x100 mm	2x100 mm
Width	1260 mm	1470 mm	1580 mm
Weight	79 kg	192 kg	200 kg



STANDARDISED FORK			
PART NUMBER	**415618**		
Section	125x45x1200 mm		
Weight	72 kg		



LOAD BACK REST			
PART NUMBER	**556008**	**555325**	**556010**
Width	1260 mm	1470 mm	1580 mm
Weight	36 kg	39 kg	41 kg



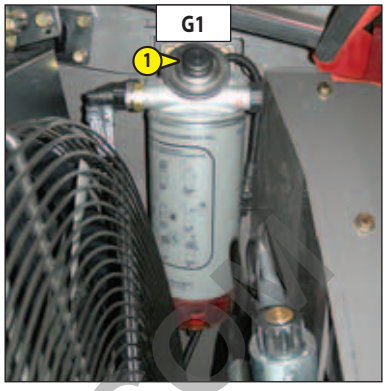
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G - OCCASIONAL MAINTENANCE

G1 - FUEL SYSTEM

BLEED



These operations are to be carried out only in the following cases:

- A component of the fuel system replaced.
- A drained tank.
- Running out of fuel.

Any contact with highly pressurized fuel risks presents a risk of percutaneous penetration or burns. Spraying fuel under high pressure can cause a fire.
Failure to follow the inspection and maintenance instructions may result in serious injury.

Never work on the high pressure system. Failure to follow this instruction may result in serious damage to the engine.
The high pressure furl system must be adjusted and repaired only by approved and suitably trained technicians.

Ensure that the level of fuel in the tank is sufficient and bleed in the following order:
- Open the I.C. engine bonnet.
- Check the condition of the fuel system
- Operate the hand pump 1 (fig. G1) 50 times to remove air from the low pressure system.

- So the I.C. engine is ready to be started up.
- Turn the I.C. engine over slowly for 5 minutes immediately after bleeding the fuel feed circuit, in order to ensure that the injection pump has been bled thoroughly.

NOTE: If the I.C. engine functions correctly for a short time then stops or functions irregularly, check for possible leaks in the low pressure circuit. If in doubt, contact your dealer.

G2 - WHEEL

CHANGE

In the event of a wheel being changed on the public highway, make sure of the following points:

For this operation, we advise you to use the hydraulic jack MANITOU reference 505507 and the safety support MANITOU reference 554772.



- Stop the lift truck, if possible on even and hard ground.
- To pass on stop of lift truck (see: 1 - OPERATING AND SAFETY INSTRUCTIONS: DRIVING INSTRUCTIONS UNLADEN AND LADEN).
- Put the warning lights on.
- Immobilise the lift truck in both directions on the axle opposite to the wheel to be changed.
- Unlock the nuts of the wheel to be changed.
- Place the jack under the flared axle tube, as near as possible to the wheel and adjust the jack (fig. G2/1).
- Lift the wheel until it comes off the ground and put in place the safety support under the axle (fig. G2/2).
- Completely unscrew the wheel nuts and remove them.
- Free the wheel by reciprocating movements and roll it to the side.
- Slip the new wheel on the wheel hub.
- Refit the nuts by hand, if necessary grease them.
- Remove the safety support and lower the lift truck with the jack.
- Tighten the wheel nuts with a torque wrench (see: 3 - MAINTENANCE: A - DAILY OR EVERY 10 HOURS SERVICE for tightening torque).



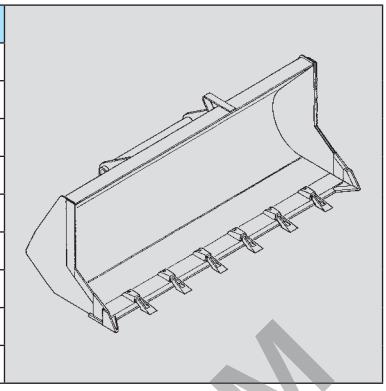
NOTE: There is an OPTIONAL wheel toolkit and anti-puncture kit.

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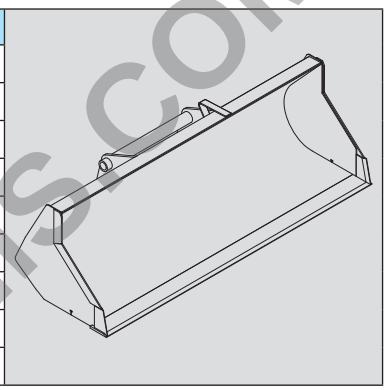
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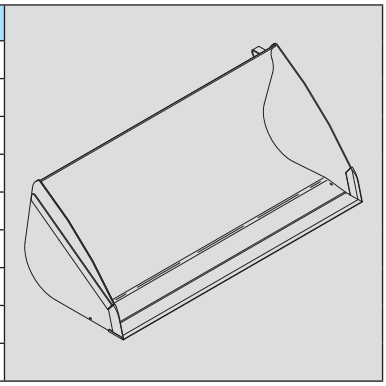
BUILDING BUCKET			
	CBC 700 L1950 S2	CBC 800 L2250 S3	CBC 900 L2450 S3
PART NUMBER	**654472**	**654471**	**654470**
Rated capacity	697 l	814 l	893 l
Width	1950 mm	2250 mm	2450 mm
Weight	330 kg	385 kg	410 kg



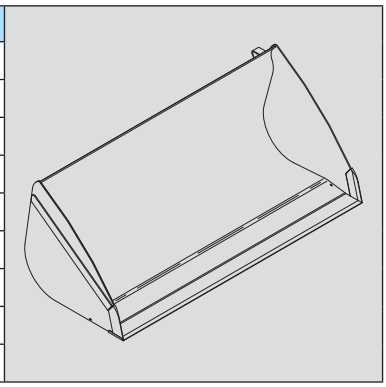
LOADING BUCKET			
	CBR 780 L1950 S2	CBR 900 L2250 S2	CBR 1000 L2450 S2
PART NUMBER	**570613**	**653749**	**654716**
Rated capacity	778 l	904 l	990 l
Width	1950 mm	2250 mm	2450 mm
Weight	340 kg	390 kg	410 kg



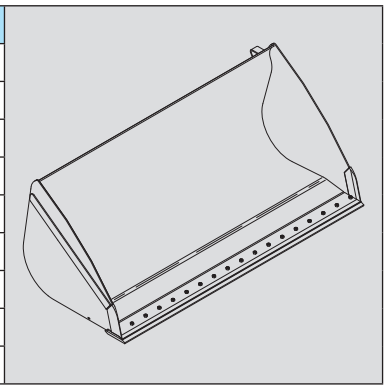
GRAIN BUCKET		
	CBA 1500 L2450 S3	CBA 1800 L2250 S3
PART NUMBER	**570547**	**570550**
Rated capacity	1502 l	1820 l
Width	2450 mm	2250 mm
Weight	514 kg	571 kg



GRAIN BUCKET		
	CBA 2000 L2450 S3	CBA 2500 L2450 S3
PART NUMBER	**570551**	**570553**
Rated capacity	1998 l	2508 l
Width	2450 mm	2450 mm
Weight	607 kg	701 kg



GRAIN BUCKET (REVERSING AND DISMOUNTABLE CUTTING EDGE)			
	CBA 1500 L2450 LDR S3	CBA 2000 L2450 LDR S3	CBA 2500 L2450 LDR S3
PART NUMBER	**570548**	**570552**	**570554**
Rated capacity	1502 l	1998 l	2508 l
Width	2450 mm	2450 mm	2450 mm
Weight	585 kg	678 kg	772 kg



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