



Order No : 00101007

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Asset : 042 2021 UD QUON TRUCK

Registration : XQ25QZ  
Chassis No :  
Engine No : GH8F520647  
V.I.N. JNCMBM0C5MU056201

Order / Job No : 00101007

Work Order Date : 21/05/2025

Meter Reading Hours: 6980 KMs: 344 175

UD ANNUAL C-SERVICE

	Checked no work Required	Checked Adjusted/ Repaired	Checked and Replace	Comments	Complete
Install safety pin on cab support when cab is tilted at all times		✓			
Record Odometer		✓			
Affix new service sticker, next service due 90 days from todays date.			✓		
Check windscreen wipers and washer. Top up water		✓			
Check service life of fire extinguisher if fitted	✓				
Check steering box and all steering joints for wear or fluid leaks.	✓				
Check all mirrors and mudguards	✓				
check body condition and functions - roof posts, curtain ratchets, winches and straps.	✓				
Check spring leaves, U-bolts and spring clips for damage and tightness - tension shackle clamp bolts	✓				
Perform valve adjustment.		✓			
Check power steering oil level		✓			
Change engine oil and filters. Tension drain plugs, etc			✓		
Change power steering oil and filter at 24month intervals			✓		
Change automatic transmission fluid and filter at 4 year intervals. use SYN ATF 668			✓	Marine	
Change fuel filters			✓		
Change air filter element			✓		
Check vehicle for oil, coolant and fuel leaks	✓				
Change diff oil - use 85W140			✓		
Replace Ad-Blue pre filter					
Replace AdBlue Main filter every 3 years					
Check and grease all chassis, steering and driveline lube points		✓			
Inspect drive belt. Inspect idler and tensioner bearings for wear.	✓				
Check radiator coolant - Change every 4 years	✓				
Check radiator and stay mounts	✓				
Check intercooler hoses, clamps and air induction system	✓				
Check all coolant hoses and clamps	✓				
Check ac operation, hoses, clamps, belt and compressor mount bolts	✓				
Check starter motor operation, mounting bolts and leads	✓				
Test Batteries, clean terminals and inspect for damage - replace batteries or top up if required	✓			1050CCA	
Check all lights and warning devices	✓				
Tension all alternator mounting bolts	✓				
Check exhaust system for leaks and any faults	✓				

Check engine and gearbox mounts	✓			
Check cab and bonnet mounts for wear	✓			
Check suspension springs, hangers, shocks and wear pads	✓			
Check uni joints and flanges for excessive wear and/or movement	✓			
Check chassis and cross members for cracks.	✓			
Record brake lining percentage remaining.....OK%	✓			
Check brake boosters, slack adjusters and brake lever stroke. Adjust all brakes	✓			
Check rims and tyres for damage and wear	✓			
Set tyre pressures = Steer - 120PSI Drive = 90PSI		✓		
Check complete air system for leaks (foot brakes applied)	✓			
Drain all air tanks		✓		
Change air drier desiccant			✓	
Lubricate cab tilt and lock mech. Test operation	✓			
Check lazy axle wheel bearings and repack every 4 years	✓			
Perform brake and shake test.				
Check all shackles and pins for excessive movement on shaker.	✓			
Perform park brake test	✓			
Test drive to ensure vehicle is speed limited to 100km/h (tag out vehicle if non-compliant)				
Remove grease marks from interior and exterior	✓			
Delo 400LE 1000L IBC (3006311)	✓			
Delo Grease EP2 180kg (2909550)				
Repair Details:				

Replaced Engine oil & filter  
 2 x Fuel filters  
 1 x Cabin filter.  
 GBox oil & filter.  
 Diff oil  
 Air drier filter.  
 Plsleer filter only.  
 No ad blue filters.

Mechanic Signature Jordan Harrison Supervisor Signature [Signature] Date: 22.5.25

Once signed and completed please fax back to 07 4121 5600 ASAP



## Checklist for preventative maintenance and inspection of DH-LM

Work order #

Client PO #

When "not OK", liftgate must be serviced or repaired prior to further use !

Before getting started...	Frequency	OK ?	Corrected
Pressure wash <i>Clean liftgate thoroughly to make it ready for inspection</i>	90 days 1750 cycles		✓

Documentation check, safety markings and decals	Frequency	OK ?	Corrected
Operation manual <i>Present in vehicle cab; complete</i>	90 days 1750 cycles		
Model ID decal, serial number decal, MAXIMUM RATED CAPACITY decal <i>Present, legible, conspicuous, in good condition</i>	90 days 1750 cycles		
Marking of CENTER POINT OF MAXIMUM LOAD on platform <i>Present, legible, conspicuous, in good condition</i>	90 days 1750 cycles		
Marking of SAFE OPERATOR POSITION on platform (if no foot controls) <i>Present, in good condition, applied per installation manual</i>	90 days 1750 cycles	✓	
Safety and operation decals <i>Present, complete, legible, in good condition</i>	90 days 1750 cycles		

Controls and electrical wiring	Frequency	OK ?	Corrected
Main external control box, cover, installation to vehicle body <i>Condition and integrity, undamaged</i>	90 days 1750 cycles	✓	
Main battery disconnect switch in control box, dashboard switch in truck cabin <i>Condition, operation</i>	90 days 1750 cycles	✓	
Switches and buttons, protective rubber covers <i>Condition, operation, automatic return to neutral position</i>	90 days 1750 cycles	✓	
Wiring harnesses <i>Condition, secured with clamps and/or cable ties, undamaged</i>	90 days 1750 cycles	✓	
Inside of main external control box, 15A fuse, plus spare, electrical switches <i>Condition, dry, corrosion free, all wires secured</i>	90 days 1750 cycles	✓	
Mandatory 2-hand operation when using main external control box (if applicable), safety switch <i>Operation, not tampered with or altered in any way</i>	90 days 1750 cycles	✓	
Safety switch (if applicable), connection of auxiliary controls <i>Operation, correct switching between main external controls and auxiliary controls</i>	90 days 1750 cycles	✓	
Foot controls and their rubber buttons <i>Condition, operation, routing, securement and condition of the wiring harness</i>	90 days 1750 cycles	✓	
Handheld remote control <i>Condition, operation, condition of holder or magnetic catch, spiral cable and plug(s)</i>	90 days 1750 cycles	✓	



Electrical installation	Frequency	OK ?	Corrected
Batteries and battery connections <i>Condition, maintenance of battery, charging system output is sufficient, connections are secure. Apply silicone dielectric grease to all exposed connections.</i>	Yearly	✓	
Main fuse or circuit breaker in battery box <i>Terminals tight, corrosion free, no signs of overheating, verify operation if manual trip present.</i>	90 days 1750 cycles	✓	
(+) Battery and cables, plugs, terminal connections, protective looms <i>Condition, undamaged, secured with clamps and/or cable ties, inspect full length and connection at both ends of the cable</i>	90 days 1750 cycles	✓	
(-) Ground cables, plugs, terminal connections, protective looms <i>Condition, undamaged, secured with clamps and/or cable ties, inspect full length and connection at both ends of the cable</i>	90 days 1750 cycles	✓	
Wiring harness between control box and pump unit <i>Condition, secured with clamps and/or cable ties, undamaged</i>	90 days 1750 cycles	✓	
Cylinder lock valve harnesses <i>Condition, secured with cable ties, undamaged</i>	90 days 1750 cycles	✓	
Harness(es) from platform to control box or pump unit (foot controls, platform lights, etc.) <i>Condition, routing, secured with cable ties, undamaged</i>	90 days 1750 cycles	✓	
Harnesses for other auxiliary controls <i>Condition, routing, secured with cable ties, undamaged</i>	90 days 1750 cycles	✓	
Connections at main external control box <i>Condition, all connections secured, dry and corrosion free</i>	Yearly	✓	
Connections in pump unit, electric connection board <i>Condition, all connections tight, dry and corrosion free</i>	90 days 1750 cycles	✓	
Limit switches, pressure switches, tilt sensors (optional) <i>Condition, operation, automatic return to the neutral position; tilt sensor works correctly</i>	90 days 1750 cycles	✓	

Hydraulic pipes and connections	Frequency	OK ?	Corrected
Hydraulic pipes, flexible and rigid <i>Condition, routing, no damage, leaks or chafing. Replace flexible pipes every 5 years.</i>	90 days 1750 cycles	✓	
Hydraulic fittings, O-ring seals <i>Condition, no leaks</i>	90 days 1750 cycles	✓	
Hydraulic circuit general <i>No visible oil leaks during operation and at rest</i>	90 days 1750 cycles	✓	

Hydraulic pump unit	Frequency	OK ?	Corrected
Pump unit box + cover, outside + inside <i>Condition, undamaged, sealed, dry and corrosion free.</i>	90 days 1750 cycles	✓	
Mounting of pump unit to lift frame or vehicle chassis <i>Condition and integrity</i>	90 days 1750 cycles	✓	
Oil reservoir, oil filter <i>Check oil level, clean filter yearly, replace hydraulic oil every 3 years</i>	Yearly	✓	
Bleed hydraulic circuits <i>After replacing oil, or after opening hydraulic circuit for any reason</i>	As needed	✓	
Motor, starter solenoid, connection between both <i>Condition inside pump unit, operation, all connections are tight, no signs of overheating</i>	90 days 1750 cycles	✓	
Hydraulic circuit general external appearance, valve block and solenoid valves <i>No visible oil leaks during operation and at rest</i>	90 days 1750 cycles	✓	



Hydraulic cylinders	Frequency	OK ?	Corrected
All hydraulic cylinders <i>Condition, operation, fastening of pivot points and locking bolts</i>	90 days 1750 cycles	✓	
Piston rods, rubber protection boots <i>Condition; rod surface free of paint, dirt, scratches and pitting</i>	90 days 1750 cycles	✓	
Cylinder lock valves <i>Condition, undamaged, clearance from mounting plates, bumper, other fixed parts</i>	90 days 1750 cycles	✓	
Tilt cylinders <i>Correct adjustment of extension rods, fastening of lock nut of extension rod</i>	Yearly	✓	
Hydraulic circuits of cylinders, valves and couplings <i>No visible oil leaks in operation and at rest</i>	90 days 1750 cycles	✓	

Lift frame	Frequency	OK ?	Corrected
Lift frame, lift arms <i>Condition, undamaged (deformation, cracks in material or welds), no corrosion</i>	90 days 1750 cycles		
Pivot points, pivot pins and bearings <i>Condition, no damage or wear, fastening of locking pins / bolts / nuts</i> <i>Presence and condition of lubrication fittings</i>	90 days 1750 cycles	✓	
Pivot points, pivot pins and bearings <i>Pump grease in all lube fittings</i>	(*) 90 days, 1750 cycles or after each pressure wash, whichever comes first	✓	
Auto-tilt brackets between lift arms and lift frame (DH-LM type) <i>Condition, undamaged (deformation, cracks in material or welds), lubricated</i>	90 days 1750 cycles	✓	
Mounting plates to chassis <i>Condition, undamaged (deformation, cracks in material or welds), sufficient bolts per installation instructions, torqued to specifications (if bolted).</i>	90 days 1750 cycles	✓	

Platform	Frequency	OK ?	Corrected
Platform construction <i>Condition, undamaged (deformation, cracks in material or welds), no corrosion</i>	90 days 1750 cycles	✓	
Pivot points, pivot pins and bearings <i>Condition, no damage or wear, fastening of locking pins / bolts / nuts</i> <i>Presence and functional condition of lubrication fittings</i>	90 days 1750 cycles	✓	
Pivot points, pivot pins and bearings <i>Pump grease in all lubrication fittings</i>	(*) 90 days, 1750 cycles or after each pressure wash, whichever comes first	✓	
Platform at loading floor <i>Presence and functional condition of stop blocks for lifting movement. Alignment of the platform flush with the loading floor</i>	Yearly	✓	
Platform rollers <i>Condition, undamaged. Replace when worn or damaged</i>	90 days 1750 cycles	✓	
Cart-stops (optional) <i>Condition, operation, no debris underneath</i>	90 days 1750 cycles	✓	
Flashing platform lights, foot controls, other electric platform options (optional) <i>Condition, operation of the device. Condition, routing of the harness(es) to the control box or pump unit, undamaged</i>	90 days 1750 cycles	✓	
Platform flags (optional) <i>Presence, condition, visibility</i>	90 days 1750 cycles	✓	
Mechanical platform lock (optional) <i>Condition, operation, lubricate mechanism</i>	90 days 1750 cycles	✓	





Practical tests	Frequency	OK ?	Corrected
<b>Functional test with empty platform</b> <i>Perform all movements minimum 3 times with all control units.</i> <i>Liftgate should operate smoothly and quietly through its full range of motion.</i> <i>Check condition of pivot points (no excessive play).</i> <i>Verify correct auto-tilt function at ground level.</i>	90 days 1750 cycles	✓	
<b>Regular weight test at 100% of MAXIMUM RATED CAPACITY</b> <i>Rest platform on ground.</i> <i>Position MAX. LOAD on CENTER POINT FOR MAX. LOAD.</i> <i>Lift platform. Check if lift capacity is sufficient. Check general operation and stability.</i> <i>Check safe working speeds:</i> <ul style="list-style-type: none"> <li>• Lift and lower: max. 6" / sec</li> <li>• Open and close: min. 9 sec to open or close platform</li> </ul>	Yearly		
<b>Overload test, adjustment of pressure relief valve</b> <i>Rest platform on ground.</i> <i>Position a load = 1.1 x MAXIMUM LOAD on the CENTER POINT OF MAXIMUM LOAD</i> <i>Press lift function. Platform should <u>not</u> lift off the ground. Pressure relief valve should open.</i> <i>If required, use procedure I-SERV-G-003 to adjust the pressure until platform will NOT lift 1.1 x MAXIMUM LOAD</i> <i>(Note: pressure should never exceed 220 bar / 3190 psi)</i>	Yearly		
<b>Hydraulic circuit general</b> <i>No visible oil leaks during operation and at rest</i>	90 days 1750 cycles		

Notes:	Fab new bolt for P/s wheel check/
	stop on tail gate plat form.

Maintenance or inspection performed by:

Name of technician:

*Jordan*

Date of next maintenance / inspection (\*):

Service Center

(\*) erase what is not applicable



Make sure you follow the all instructions and safety precautions at all times. Refer to:  
 ⇒ the OPERATION MANUAL  
 ⇒ the GENERAL SAFETY INSTRUCTIONS FOR REPAIR AND MAINTENANCE  
 (available via [www.dhollandia.com](http://www.dhollandia.com) or contact the local distributor)



## 7. LUBRICATION AND GREASE PLANS

### NOTICE

- To maximize the durability and operational reliability of the tail lift, it is important to lubricate it regularly, taking into account the intensity of use.
- All DHOLLANDIA tail lifts are equipped with low maintenance bearings. In normal conditions of use during a single shift, tail lifts should be lubricated **every 90 days, or 1750 cycles, whichever occurs first**.
- In case of very severe duty (multiple shift, 24h operation,...) or if frequently pressure washed with strong detergents, the frequency of lubrication should be increased to the specific conditions proportionally. In case of doubt, contact your national DHOLLANDIA agent.

- Pressure wash the tail lift, before pumping grease in the lube fittings.
- Ensure that all pivot points get a grease collar on both sides of the bearing or articulation, protecting it against ingress of water, salt, sand or dirt.
- Ensure all lube fittings function correctly, and replace any defective fittings.
- If articulations cannot be lubricated, even after replacing the lube fitting, dismount the pivot pin, polish its surface and clean the lube channel. (As ultimate solution, renew the pivot pin).
- Always use acid-free grease. The use of graphite grease is not allowed.
- If so equipped, verify if the platform lock operates smoothly, and lubricate with oil if necessary.
- Most grease plans are filed in the annex of this manual. Grease plans can also be downloaded from our website, or obtained from your national DHOLLANDIA distributor on request.



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