



SERVICE AND MAINTENANCE SCHEDULE

N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

PLEASE NOTE:

1. This Service Schedule will have preference over the Owner's Manual and Warranty & Service Guide (Refer to updated date).
2. Refer to the Warranty and Service Guide for Severe Driving Conditions.
3. Consult the Owner/Customer prior to any additional work being carried out as an additional cost will be charged for items not covered under warranty.

I= Inspect, clean, repair or replace / adjust as required R= Replace A= Adjust T = Tighten to the specified torque C= Clean L= Lubricate										Indicate service performed with a ✓								Please Note Additional Remarks																			
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first ¹ Service INTERVAL every 250 hours Labour hrs.										15	30	45	60	75	90	105	120	Additional Remarks		SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first [*] Service INTERVAL every 250 hours Labour hrs.								15	30	45	60	75	90	105	120	Additional Remarks	
15	30	45	60	75	90	105	120			15	30	45	60	75	90	105	120																				
ENGINE										ENGINE																											
Air cleaner element	I	R	I	R	I	R	I	R		Brake fluid level check	I	I	I	I	I	I	I	I		Replace every 24 months-add 0,6 hrs																	
Check engine for oil leaks	I	I	I	I	I	I	I	I		Brake pedal stroke and free play	I	I	I	I	I	I	I	I																			
Drive belt tension and damage	I	I	I	I	I	I	I	I		Brake pipes for loose connections / leaks	I	I	I	I	I	I	I	I																			
Engine oil	R	R	R	R	R	R	R	R		Brake shoe lining and drum wear	I	I	I	I	I	I	I	I		Remove wheels for brake inspection																	
Engine oil filter	R	R	R	R	R	R	R	R		Front disc brake pad and disc wear (where fitted)	I	I	I	I	I	I	I	I		Remove wheels for brake inspection																	
Fuel filter	R	R	R	R	R	R	R	R		Parking brake cable	A	A	A	A	A	A	A	A																			
Idling speed and acceleration (Tech 2 / GIDSS)	Test	Test	Test	Test	Test	Test	Test	Test		Rear parking brake drum / shoe lining wear	I	I	I	I	I	I	I	I																			
Clean and check Engine Breather	C	C	C	C	C	C	C	C		Parking brake functionality	I	I	I	I	I	I	I	I																			
COOLING										COOLING																											
Coolant system for leaks (pressure test & cap)	I	I	I	I	I	I	I	I		Parking brake lever stroke	I	I	I	I	I	I	I	I																			
Engine coolant level check & test (50% Glycol)	I	I	I	I	I	I	I	I		Parking brake ratchet mechanism	I	I	I	I	I	I	I	I																			
Fan cowl rubber and radiator for damage	I	I	I	I	I	I	I	I		CLUTCH - Manual trans. models only																											
Radiator core for blockage	I	I	I	I	I	I	I	I		Clutch fluid	I	I	I	I	I	I	I	I		Replace every 24 months-add 0,3 hrs																	
TRANSMISSION										TRANSMISSION																											
Manual models only: Gear control cable	I	A	I	A	I	A	I	A		Clutch pedal stroke and free play	I	I	I	I	I	I	I	I																			
Manual models only: Transmission oil	I	I	R	I	I	R	I	I		Clutch push rod free play (where fitted)	A	A	A	A	A	A	A	A		Add 0,1 hours																	
AMT models only: Manual side Transmission oil	I	I	R	I	I	R	I	I		STEERING																											
AMT models only: Auto side Transmission oil	I	R	I	R	I	R	I	R		Fitting of knuckles and front axle for looseness	I	I	I	I	I	I	I	I																			
Clean & check Transmission breather	C	C	C	C	C	C	C	C		King pin	L	L	L	L	L	L	L	L																			
WHEELS & TYRES										WHEELS & TYRES																											
Tyre pressures	I	I	I	I	I	I	I	I		Power steering fluid	I	I	I	I	I	I	I	I		Replace every 24 months-add 0,3 hrs																	
Wheel rims for damage	I	I	I	I	I	I	I	I		Power steering hose	I	I	I	I	I	I	I	I																			
Wheel hub bearing grease	I	I	I	R	I	I	I	R		Power steering oil leakage	I	I	I	I	I	I	I	I																			
Wheel nuts and bolts	T/I	T/I	T/I	T/I	T/I	T/I	T/I	T/I		Steering function	I	I	I	I	I	I	I	I																			
FUEL										FUEL																											
Drain and Clean water trap	C	C	C	C	C	C	C	C		Steering wheel free play	I	I	I	I	I	I	I	I																			
Fuel tank cap & fuel pipes / lines for loose connections or damage	I	I	I	I	I	I	I	I																													
Sedimentor Filter	I	R	I	R	I	R	I	R																													

¹NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.



SERVICE AND MAINTENANCE SCHEDULE

N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

I = Inspect, clean, repair or replace / adjust as required T = Tighten to the specified torque										R= Replace C= Clean			A= Adjust L= Lubricate			Indicate service performed with a <input checked="" type="checkbox"/> Please Note Additional Remarks																					
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first ¹ Service INTERVAL every 250 hours Labour hrs.										15	30	45	60	75	90	105	120	Additional Remarks	SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first *Service INTERVAL every 250 hours Labour hrs.										15	30	45	60	75	90	105	120	Additional Remarks
	12	24	36	48	60	72	84	96		12	24	36	48	60	72	84	96			250	500	750	1000	1250	1500	1750	2000		250	500	750	1000	1250	1500	1750	2000	
	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5		2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5			2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5		2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	
ELECTRICAL										UNDER CARRIAGE AND REAR AXLE																											
Check function of reverse buzzer	I	I	I	I	I	I	I	I	I									Bolts and nuts on chassis and body	I	I	I	I	I	I	I	I	I										
Damage to or loose connection of wiring harness terminals	I	I	I	I	I	I	I	I	I									Differential gear oil	I	I	I	R	I	I	I	I	R									Add 0,25 hours for replacement	
Diagnostic test with Tech 2 / GIDSS	Test	Test	Test	Test	Test	Test	Test	Test	Test									Exhaust system for condition and mountings	I	I	I	I	I	I	I	I	I										
Function of alternator	I	I	I	I	I	I	I	I	I									Exhaust sytem, differential pressure rubber hoses Diesel/Particle Oxidation Catalyst (DOC / POC).	I	I	I	I	I	I	I	I	I									Add 0,2 hours for R/R rubber hoses when necessary. Euro 5 Only	
Function of starter motor	I	I	I	I	I	I	I	I	I									Leaf spring damage	I	I	I	I	I	I	I	I	I										
Interior dome light	I	I	I	I	I	I	I	I	I									Loose propeller shaft bolts or joints	I	I	I	I	I	I	I	I	I										
Lights, horn, windshield, wiper and washer	I	I	I	I	I	I	I	I	I									Propeller shaft centre bearing and universals	L	L	L	L	L	L	L	L	L										
Specific gravity of battery fluid and battery level	I	I	I	I	I	I	I	I	I									Shock absorber looseness and leakage	I	I	I	I	I	I	I	I	I										
Battery Terminals	I	I	I	I	I	I	I	I	I									Clean and lubricate all grease points	L	L	L	L	L	L	L	L	L										
																		Suspension mountings for looseness or damage	I	I	I	I	I	I	I	I	I										
																		Clean and check Diff Breather	C	C	C	C	C	C	C	C	C										

¹NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.



Torque for all N Series wheels : 490Nm +/- 49
Oil Specifications : Refer to Lube Chart

Test drive vehicle :
Start km _____

End km: _____

Technician Name: _____

Technician Signature: _____

TECHNICIAN NOTES AND TROUBLE CODE RECORDS

Customer Signature: _____

Workshop Foreman Signature: _____

Date: _____

ADDITIONAL NOTES:

1. Road Test Vehicle - Minimum 10 km : Test exhaust brake, check for vibration, warning buzzers, operation of all gauges, test brakes, clutch operation, excessive engine smoke, fluid leaks, clean vehicle thoroughly and report findings.
2. Attach one copy of service schedule to Customer's Invoice.
3. Attach one copy of service schedule to Job Card.



SERVICE AND MAINTENANCE SCHEDULE

N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

PLEASE NOTE:

1. This Service Schedule will have preference over the Owner's Manual and Warranty & Service Guide (Refer to updated date).
2. Refer to the Warranty and Service Guide for Severe Driving Conditions.
3. Consult the Owner/Customer prior to any additional work being carried out as an additional cost will be charged for items not covered under warranty.

I= Inspect, clean, repair or replace / adjust as required R= Replace A= Adjust T = Tighten to the specified torque C= Clean L= Lubricate										Indicate service performed with a ✓								Please Note Additional Remarks																			
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first ¹ Service INTERVAL every 250 hours Labour hrs.										135	150	165	180	195	210	225	240	Additional Remarks		SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first *Service INTERVAL every 250 hours Labour hrs.								135	150	165	180	195	210	225	240	Additional Remarks	
										108	120	132	144	156	168	180	192			2250	2500	2750	3000	3250	3500	3750	4000	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5		
ENGINE										ENGINE																											
Air cleaner element	I	R	I	R	I	R	I	R																						Replace every 24 months-add 0,6 hrs							
Check engine for oil leaks	I	I	I	I	I	I	I	I																													
Drive belt tension and damage	I	I	I	I	I	I	I	I																													
Engine oil	R	R	R	R	R	R	R	R																						Remove wheels for brake inspection							
Engine oil filter	R	R	R	R	R	R	R	R																						Remove wheels for brake inspection							
Fuel filter	R	R	R	R	R	R	R	R												A	A	A	A	A	A	A	A										
Idling speed and acceleration (Tech 2 / GIDSS)	Test	Test	Test	Test	Test	Test	Test	Test																													
Clean and check Engine Breather	C	C	C	C	C	C	C	C																													
COOLING										COOLING																											
Coolant system for leaks (pressure test & cap)	I	I	I	I	I	I	I	I																													
Engine coolant level check & test (50% Glycol)	I	I	I	I	I	I	I	I																						Replace every 24 months-add 0,4 hrs							
Fan cowling rubber and radiator for damage	I	I	I	I	I	I	I	I																													
Radiator core for blockage	I	I	I	I	I	I	I	I																													
TRANSMISSION										TRANSMISSION																											
Manual models only: Gear control cable	I	A	I	A	I	A	I	A																						Add 0,2 hours for adjustment							
Manual models only: Transmission oil	I	I	R	I	I	R	I	I																						Add 0,25 hours for replacement							
AMT models only: Manual side Transmission oil	I	I	R	I	I	R	I	I																						Add 0,25 hours for replacement							
AMT models only: Auto side Transmission oil	I	R	I	R	I	R	I	R																						Add 0,5 hours for replacement							
Clean & check Transmission breather	C	C	C	C	C	C	C	C																													
WHEELS & TYRES										WHEELS & TYRES																											
Tyre pressures	I	I	I	I	I	I	I	I																						Record out of line items							
Wheel rims for damage	I	I	I	I	I	I	I	I																													
Wheel hub bearing grease	I	I	I	R	I	I	I	R																						Add 2,0 hours for replacement							
Wheel nuts and bolts	T/I	T/I	T/I	T/I	T/I	T/I	T/I	T/I																													
FUEL										FUEL																											
Drain and Clean water trap	C	C	C	C	C	C	C	C																													
Fuel tank cap & fuel pipes / lines for loose connections or damage	I	I	I	I	I	I	I	I																													
Sedimentor Filter	I	R	I	R	I	R	I	R																													

¹NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.



SERVICE AND MAINTENANCE SCHEDULE

N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

I = Inspect, clean, repair or replace / adjust as required T = Tighten to the specified torque										R= Replace C= Clean		A= Adjust L= Lubricate		Indicate service performed with a <input checked="" type="checkbox"/>										Please Note Additional Remarks													
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first										135	150	165	180	195	210	225	240	Additional Remarks	SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first										135	150	165	180	195	210	225	240	Additional Remarks
*Service INTERVAL every 250 hours										2250	2500	2750	3000	3250	3500	3750	4000		*Service INTERVAL every 250 hours										2250	2500	2750	3000	3250	3500	3750	4000	
Labour hrs.										2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5		Labour hrs.										2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	
ELECTRICAL										UNDER CARRIAGE AND REAR AXLE																											
Check function of reverse buzzer										I	I	I	I	I	I	I	I	Bolts and nuts on chassis and body										I	I	I	I	I	I	I	I		
Damage to or loose connection of wiring harness terminals										I	I	I	I	I	I	I	I	Differential gear oil										I	I	I	R	I	I	I	R	Add 0,25 hours for replacement	
Diagnostic test with Tech 2 / GIDSS										Test	Test	Test	Test	Test	Test	Test	Test	Exhaust system for condition and mountings										I	I	I	I	I	I	I	I		
Function of alternator										I	I	I	I	I	I	I	I	Exhaust sytem, differential pressure rubber hoses Diesel/Particle Oxidation Catalyst (DOC / POC).										I	I	I	I	I	I	I	I	Add 0,2 hours for R/R rubber hoses when necessary. Euro 5 Only	
Function of starter motor										I	I	I	I	I	I	I	I	Leaf spring damage										I	I	I	I	I	I	I	I		
Interior dome light										I	I	I	I	I	I	I	I	Loose propeller shaft bolts or joints										I	I	I	I	I	I	I	I		
Lights, horn, windshield, wiper and washer										I	I	I	I	I	I	I	I	Propeller shaft centre bearing and universals										L	L	L	L	L	L	L	L		
Specific gravity of battery fluid and battery level										I	I	I	I	I	I	I	I	Shock absorber looseness and leakage										I	I	I	I	I	I	I	I		
Battery Terminals										I	I	I	I	I	I	I	I	Clean and lubricate all grease points										L	L	L	L	L	L	L	L		
																		Suspension mountings for looseness or damage										I	I	I	I	I	I	I	I		
																		Clean and check Diff Breather										C	C	C	C	C	C	C	C		

¹NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.

Dealer Stamp

Torque for all N Series wheels : 490Nm +/- 49
Oil Specifications : Refer to Lube Chart

Test drive vehicle :
 Start km _____

End km: _____

Technician Name: _____

Technician Signature: _____

TECHNICIAN NOTES AND TROUBLE CODE RECORDS

Customer Signature: _____

Workshop Foreman Signature: _____

Date: _____

ADDITIONAL NOTES:

1. Road Test Vehicle - Minimum 10 km : Test exhaust brake, check for vibration, warning buzzers, operation of all gauges, test brakes, clutch operation, excessive engine smoke, fluid leaks, clean vehicle thoroughly and report findings.
2. Attach one copy of service schedule to Customer's Invoice.
3. Attach one copy of service schedule to Job Card.



SERVICE AND MAINTENANCE SCHEDULE

N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

PLEASE NOTE:

1. This Service Schedule will have preference over the Owner's Manual and Warranty & Service Guide (Refer to updated date).
2. Refer to the Warranty and Service Guide for Severe Driving Conditions.
3. Consult the Owner/Customer prior to any additional work being carried out as an additional cost will be charged for items not covered under warranty.

I = Inspect, clean, repair or replace / adjust as required R= Replace A= Adjust T = Tighten to the specified torque C= Clean L= Lubricate										Indicate service performed with a ✓								Please Note Additional Remarks																													
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first ¹ Service INTERVAL every 250 hours Labour hrs.										255	270	285	300	315	330	345	360	Additional Remarks		SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first *Service INTERVAL every 250 hours Labour hrs.										255	270	285	300	315	330	345	360	Additional Remarks									
ENGINE										ENGINE																																					
Air cleaner element										I	R	I	R	I	R	I	R			Brake fluid level check										I	I	I	I	I	I	I	I	Replace every 24 months-add 0,6 hrs									
Check engine for oil leaks										I	I	I	I	I	I	I	I			Brake pedal stroke and free play										I	I	I	I	I	I	I	I										
Drive belt tension and damage										I	I	I	I	I	I	I	I			Brake pipes for loose connections / leaks										I	I	I	I	I	I	I	I										
Engine oil										R	R	R	R	R	R	R	R			Brake shoe lining and drum wear										I	I	I	I	I	I	I	I	Remove wheels for brake inspection									
Engine oil filter										R	R	R	R	R	R	R	R			Front disc brake pad and disc wear (where fitted)										I	I	I	I	I	I	I	I	Remove wheels for brake inspection									
Fuel filter										R	R	R	R	R	R	R	R			Parking brake cable										A	A	A	A	A	A	A	A										
Idling speed and acceleration (Tech 2 / GIDSS)										Test	Test	Test	Test	Test	Test	Test	Test			Rear parking brake drum / shoe lining wear										I	I	I	I	I	I	I	I										
Clean and check Engine Breather										C	C	C	C	C	C	C	C			Parking brake functionality										I	I	I	I	I	I	I	I										
COOLING										COOLING																																					
Coolant system for leaks (pressure test & cap)										I	I	I	I	I	I	I	I			Parking brake lever stroke										I	I	I	I	I	I	I	I										
Engine coolant level check & test (50% Glycol)										I	I	I	I	I	I	I	I	Replace every 24 months-add 0,4 hrs		Parking brake ratchet mechanism										I	I	I	I	I	I	I	I										
Fan cowling rubber and radiator for damage										I	I	I	I	I	I	I	I			CLUTCH - Manual trans. models only																											
Radiator core for blockage										I	I	I	I	I	I	I	I			Clutch fluid										I	I	I	I	I	I	I	I	Replace every 24 months-add 0,3 hrs									
TRANSMISSION										TRANSMISSION																																					
Manual models only: Gear control cable										I	A	I	A	I	A	I	A	Add 0,2 hours for adjustment		Clutch pedal stroke and free play										I	I	I	I	I	I	I	I										
Manual models only: Transmission oil										I	I	R	I	I	R	I	I	Add 0,25 hours for replacement		Clutch push rod free play (where fitted)										A	A	A	A	A	A	A	A	Add 0,1 hours									
AMT models only: Manual side Transmission oil										I	I	R	I	I	R	I	I	Add 0,25 hours for replacement		STEERING																											
AMT models only: Auto side Transmission oil										I	R	I	R	I	R	I	R	Add 0,5 hours for replacement		Fitting of knuckles and front axle for looseness										I	I	I	I	I	I	I	I										
Clean & check Transmission breather										C	C	C	C	C	C	C	C			King pin										L	L	L	L	L	L	L	L										
WHEELS & TYRES										WHEELS & TYRES																																					
Tyre pressures										I	I	I	I	I	I	I	I	Record out of line items		Power steering fluid										I	I	I	I	I	I	I	I	Replace every 24 months-add 0,3 hrs									
Wheel rims for damage										I	I	I	I	I	I	I	I			Power steering hose										I	I	I	I	I	I	I	I										
Wheel hub bearing grease										I	I	I	R	I	I	I	R	Add 2,0 hours for replacement		Power steering oil leakage										I	I	I	I	I	I	I	I										
Wheel nuts and bolts										T/I	T/I	T/I	T/I	T/I	T/I	T/I	T/I			Steering function										I	I	I	I	I	I	I	I										
FUEL										FUEL																																					
Drain and Clean water trap										C	C	C	C	C	C	C	C			Steering wheel free play										I	I	I	I	I	I	I	I										
Fuel tank cap & fuel pipes / lines for loose connections or damage										I	I	I	I	I	I	I	I																														
Sedimentor Filter										I	R	I	R	I	R	I	R																														

¹NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.



SERVICE AND MAINTENANCE SCHEDULE

N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

I = Inspect, clean, repair or replace / adjust as required T = Tighten to the specified torque										R= Replace C= Clean		A= Adjust L= Lubricate		Indicate service performed with a <input checked="" type="checkbox"/>										Please Note Additional Remarks	
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first		255	270	285	300	315	330	345	360	Additional Remarks		SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first		255	270	285	300	315	330	345	360	Additional Remarks			
*Service INTERVAL every 250 hours		4250	4500	4750	5000	5250	5500	5750	6000			*Service INTERVAL every 250 hours		4250	4500	4750	5000	5250	5500	5750	6000				
Labour hrs.		2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5			Labour hrs.		2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5				
ELECTRICAL										UNDER CARRIAGE AND REAR AXLE															
Check function of reverse buzzer										Bolts and nuts on chassis and body															
Damage to or loose connection of wiring harness terminals										Differential gear oil										Add 0,25 hours for replacement					
Diagnostic test with Tech 2 / GIDSS										Exhaust system for condition and mountings															
Function of alternator										Exhaust sytem, differential pressure rubber hoses Diesel/Particle Oxidation Catalyst (DOC / POC).										Add 0,2 hours for R/R rubber hoses when necessary. Euro 5 Only					
Function of starter motor										Leaf spring damage															
Interior dome light										Loose propeller shaft bolts or joints															
Lights, horn, windshield, wiper and washer										Propeller shaft centre bearing and universals															
Specific gravity of battery fluid and battery level										Shock absorber looseness and leakage															
Battery Terminals										Clean and lubricate all grease points															
										Suspension mountings for looseness or damage															
										Clean and check Diff Breather															

¹NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.

Dealer Stamp

Torque for all N Series wheels : 490Nm +/- 49
Oil Specifications : Refer to Lube Chart

Test drive vehicle :
Start km _____

End km: _____

Technician Name: _____

Technician Signature: _____

TECHNICIAN NOTES AND TROUBLE CODE RECORDS

Customer Signature: _____

Workshop Foreman Signature: _____

Date: _____

ADDITIONAL NOTES:

1. Road Test Vehicle - Minimum 10 km : Test exhaust brake, check for vibration, warning buzzers, operation of all gauges, test brakes, clutch operation, excessive engine smoke, fluid leaks, clean vehicle thoroughly and report findings.
2. Attach one copy of service schedule to Customer's Invoice.
3. Attach one copy of service schedule to Job Card.



SERVICE AND MAINTENANCE SCHEDULE
N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

PLEASE NOTE:

- This Service Schedule will have preference over the Owner's Manual and Warranty & Service Guide (Refer to updated date).
- Refer to the Warranty and Service Guide for Severe Driving Conditions.
- Consult the Owner/Customer prior to any additional work being carried out as an additional cost will be charged for items not covered under warranty.

I = Inspect, clean, repair or replace / adjust as required R= Replace A= Adjust T = Tighten to the specified torque C= Clean L= Lubricate										Indicate service performed with a ✓									Please Note Additional Remarks			
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first		375	390	405	420	435	450	465	480	Additional Remarks	SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first		375	390	405	420	435	450	465	480	Additional Remarks	
1 Service INTERVAL every 250 hours		6250	6500	6750	7000	7250	7500	7750	8000		*Service INTERVAL every 250 hours		6250	6500	6750	7000	7250	7500	7750	8000		
Labour hrs.		2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5		Labour hrs.		2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5		
ENGINE										 BRAKE SYSTEM												
Air cleaner element		I	R	I	R	I	R	I	R		Brake fluid level check	I	I	I	I	I	I	I	I		Replace every 24 months-add 0,6 hrs	
Check engine for oil leaks		I	I	I	I	I	I	I	I		Brake pedal stroke and free play	I	I	I	I	I	I	I	I			
Drive belt tension and damage		I	I	I	I	I	I	I	I		Brake pipes for loose connections / leaks	I	I	I	I	I	I	I	I			
Engine oil		R	R	R	R	R	R	R	R		Brake shoe lining and drum wear	I	I	I	I	I	I	I	I		Remove wheels for brake inspection	
Engine oil filter		R	R	R	R	R	R	R	R		Front disc brake pad and disc wear (where fitted)	I	I	I	I	I	I	I	I		Remove wheels for brake inspection	
Fuel filter		R	R	R	R	R	R	R	R		Parking brake cable	A	A	A	A	A	A	A	A			
Idling speed and acceleration (Tech 2 / GIDSS)		Test	Test	Test	Test	Test	Test	Test	Test		Rear parking brake drum / shoe lining wear	I	I	I	I	I	I	I	I			
Clean and check Engine Breather		C	C	C	C	C	C	C	C		Parking brake functionality	I	I	I	I	I	I	I	I			
 COOLING										 PARKING BRAKE SYSTEM												
Coolant system for leaks (pressure test & cap)		I	I	I	I	I	I	I	I		Parking brake lever stroke	I	I	I	I	I	I	I	I			
Engine coolant level check & test (50% Glycol)		I	I	I	I	I	I	I	I		Replace every 24 months-add 0,4 hrs	 CLUTCH - Manual trans. models only										
Fan cowling rubber and radiator for damage		I	I	I	I	I	I	I	I		Clutch fluid	I	I	I	I	I	I	I	I		Replace every 24 months-add 0,3 hrs	
Radiator core for blockage		I	I	I	I	I	I	I	I		Clutch pedal stroke and free play	I	I	I	I	I	I	I	I			
 TRANSMISSION										 CLUTCH - AMT models only												
Manual models only: Gear control cable		I	A	I	A	I	A	I	A		Add 0,2 hours for adjustment	Clutch push rod free play (where fitted)	A	A	A	A	A	A	A		Add 0,1 hours	
Manual models only: Transmission oil		I	I	R	I	I	R	I	I		Add 0,25 hours for replacement	 STEERING										
AMT models only: Manual side Transmission oil		I	I	R	I	I	R	I	I		Add 0,25 hours for replacement	Fitting of knuckles and front axle for looseness	I	I	I	I	I	I	I			
AMT models only: Auto side Transmission oil		I	R	I	R	I	R	I	R		Add 0,5 hours for replacement	King pin	L	L	L	L	L	L	L			
Clean & check Transmission breather		C	C	C	C	C	C	C	C			Power steering fluid	I	I	I	I	I	I	I		Replace every 24 months-add 0,3 hrs	
 WHEELS & TYRES										 POWER STEERING												
Tyre pressures		I	I	I	I	I	I	I	I		Record out of line items	Power steering hose	I	I	I	I	I	I	I			
Wheel rims for damage		I	I	I	I	I	I	I	I			Power steering oil leakage	I	I	I	I	I	I	I			
Wheel hub bearing grease		I	I	I	R	I	I	I	R		Add 2,0 hours for replacement	Steering function	I	I	I	I	I	I	I			
Wheel nuts and bolts		T/I	T/I	T/I	T/I	T/I	T/I	T/I	T/I			Steering wheel free play	I	I	I	I	I	I	I			
 FUEL										 OTHER												
Drain and Clean water trap		C	C	C	C	C	C	C	C													
Fuel tank cap & fuel pipes / lines for loose connections or damage		I	I	I	I	I	I	I	I													
Sedimentor Filter		I	R	I	R	I	R	I	R													

¹ NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.



SERVICE AND MAINTENANCE SCHEDULE

N - Series Trucks fitted with 4JJ1 engine (Euro 2, 3 and 5) 15,000km Only



CUSTOMER : _____

KILOMETERS : _____

MODEL : _____

DATE : _____

VIN : _____

JOB CARD NO : _____

I = Inspect, clean, repair or replace / adjust as required T = Tighten to the specified torque										R= Replace C= Clean			A= Adjust L= Lubricate			Indicate service performed with a <input checked="" type="checkbox"/> Please Note Additional Remarks																																							
SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first ¹ Service INTERVAL every 250 hours Labour hrs.										375	390	405	420	435	450	465	480	Additional Remarks										SERVICE INTERVAL every KMs (x1000) or MONTHS, whichever occurs first *Service INTERVAL every 250 hours Labour hrs.										375	390	405	420	435	450	465	480	Additional Remarks									
										300	312	324	336	348	360	372	384											300	312	324	336	348	360	372	384																				
										6250	6500	6750	7000	7250	7500	7750	8000											6250	6500	6750	7000	7250	7500	7750	8000																				
										2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5											2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5																				
ELECTRICAL										UNDER CARRIAGE AND REAR AXLE																																													
Check function of reverse buzzer										I	I	I	I	I	I	I	I	Bolts and nuts on chassis and body										I	I	I	I	I	I	I	I																				
Damage to or loose connection of wiring harness terminals										I	I	I	I	I	I	I	I	Differential gear oil										I	I	I	R	I	I	I	R	Add 0,25 hours for replacement																			
Diagnostic test with Tech 2 / GIDSS										Test	Test	Test	Test	Test	Test	Test	Test	Exhaust system for condition and mountings										I	I	I	I	I	I	I	I																				
Function of alternator										I	I	I	I	I	I	I	I	Exhaust sytem, differential pressure rubber hoses Diesel/Particle Oxidation Catalyst (DOC / POC).										I	I	I	I	I	I	I	I	Add 0,2 hours for R/R rubber hoses when necessary. Euro 5 Only																			
Function of starter motor										I	I	I	I	I	I	I	I	Leaf spring damage										I	I	I	I	I	I	I	I																				
Interior dome light										I	I	I	I	I	I	I	I	Loose propeller shaft bolts or joints										I	I	I	I	I	I	I	I																				
Lights, horn, windshield, wiper and washer										I	I	I	I	I	I	I	I	Propeller shaft centre bearing and universals										L	L	L	L	L	L	L	L																				
Specific gravity of battery fluid and battery level										I	I	I	I	I	I	I	I	Shock absorber looseness and leakage										I	I	I	I	I	I	I	I																				
Battery Terminals										I	I	I	I	I	I	I	I	Clean and lubricate all grease points										L	L	L	L	L	L	L	L																				
																		Suspension mountings for looseness or damage										I	I	I	I	I	I	I	I																				
																		Clean and check Diff Breather										C	C	C	C	C	C	C	C																				

¹NOTE : For vehicles equipped with an hour meter which records engine run time the 250 hour interval must be used.



Torque for all N Series wheels : 490Nm +/- 49
Oil Specifications : Refer to Lube Chart

Test drive vehicle :
Start km _____

End km: _____

Technician Name: _____

Technician Signature: _____

TECHNICIAN NOTES AND TROUBLE CODE RECORDS

Customer Signature: _____

Workshop Foreman Signature: _____

Date: _____

ADDITIONAL NOTES:

- Road Test Vehicle - Minimum 10 km : Test exhaust brake, check for vibration, warning buzzers, operation of all gauges, test brakes, clutch operation, excessive engine smoke, fluid leaks, clean vehicle thoroughly and report findings.
- Attach one copy of service schedule to Customer's Invoice.
- Attach one copy of service schedule to Job Card.