



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.This Service Schedule must be used in addition with the CNG System (Dual Fuel) Service Schedule on vehicles equipped with the CNG system.

4.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.

Job Card No.:	Custo	omer	Nam	ıe:						Model:	KM	Rea	ding	g:					VIN:	
Service Advisor :	Autho	orisat	tion [	No:						Technician (Print):									Date :	
I = Inspect, clean, repair or replace / adjust as re	quired	R= Re	eplace	e A= A	djust	T = T	ighten t	o the s	pecified torque	ubricate				ce pe	erform	ed wi	tha ✔	,	Please Note Additional Remarks	
SERVICE INTERVAL every KMs (x1000)	20	40	60	80	100	120	140	160		SERVICE INTERVAL every KMs (x1000)	) 20	40	) 6	06	80	100	120 1	40 16	50	
or MONTHS, whichever occurs first	12	24	36	3 48	60	72	84	96		or MONTHS, whichever occurs first	t 12	24	4 3	36	48	60	72 8	34 96	6	
1. Interval every 250 hours-excluding Compactors	250	500	750	0 1000	0 1250	1500	1750	2000	Additional Remarks	1. Interval every 250 hours-excluding Compactors	250	50	0 7	50	1000 1	250	1500 17	750 200	00 Additional Remarks	
<sup>1</sup> Interval every 400 hours-Compactors only	400	800	120	00 1600	0 2000	2400	2800	3200		1. Interval every 400 hours-Compactors only	400	80	0 12	200	1600 2	2000 2	2400 28	300 320	00	
Labour hrs.	3,3	3,6	3,4	4 3,6	3,3	3,6	3,4	3,6		Labour hrs.	. 3,3	3,6	6 3	3,4	3,6	3,3	3,6	3,4	6	
ENGINE										BRAKE SYSTEM										
Air cleaner element (Inner)	I	ı	R	I	I	ı	R	I		Air Dryer Cartridge or Filter	1				_		_		Replace every 200 000 km or 24 months-add	
Air cleaner element (Outer)	I	R	I	R	I	R	I	R		All Diver Carriage of Filter				'	'	<u>'</u>	'	' '	0,5 hrs. Add 0,8 hours to recondition	
Check engine for oil leaks	I	I	I	I	I	ı	I	I		Brake fluid	I	ı		I	I	ı	I	1 1	Repl. every 24 months-add 0,6 hrs (F&G seri	es)
Drive belt tension and Pulleys	I	I	I	I	I	I	I	I		Brake pedal stroke and free play	I	I		I	I	ı	I	1 1		
Engine oil	R	R	R	R	R	R	R	R		Brake pipe & hoses for loose connections/leaks	- 1	- 1		I	I	I.	I	1 1		
Engine oil filter	R	R	R	R	R	R	R	R		Brake shoe lining and drum wear	ı	ı	<del></del>	I	ı	I.	ı	l l		
Engine partial oil filter element	R	R	R	R	R	R	R	R	Add 0,3 hours-FX/GX/FY & GIGAMAX	Drain Air Tanks	ı	I	<u>-</u>	I	ı	ı	ı	l l		
Oil seperator filter	I	I	I	R	I	ı	ı	R	Euro3 & GIGAMAX-add 0,2 hrs for rep	Parking brake functionality	ı	1	<del>-</del>	ı	I	I.	I	l l		
Pre-fuel filter element (with water separator)	I	R	I	R	ı	R	ı	R		Function of brake valve (Foot valve)	ı	1	····•	ı	ı	ı	ı	l l		
Fuel filter	R	R	R	R	R	R	R	R		Excessive wear of wheel brake cam (s-cam type) -	-	· · · · · ·								
Air compressor, governor and unloader functions	I	I	I	ı	ı	ı	ı	I		if equipped	'	'		'	1	'	'	1 1		
Air restriction Indicator	I	I	I	I	I	l	ı	I		САВ	-		-	-	<u> </u>		<u> </u>		·	
Clean and check engine breather	С	С	С	С	С	С	С	С		Cab mounting	T	ı	T	ı	1	1	1	1 1		_
Turbocharger to air duct connection and gasket	I	I	I	ı	I	1	ı	I		Door straps / hinges	L	L		L	L	L	L	L L		
COOLING										Electro hydraulic cab tilt pump oil	I	I		I	I	I	I	I R	Replace every 160,000km-add 0,3 hours	
Coolant system for leaks (pressure test & cap)	I	- 1	- 1	I	- 1	- 1	- 1	I		CLUTCH										
Engine coolant level check & test (50% Glycol)	I	ı	I	I	I	ı	I	I	Repl. every 24 months-add 0,5 hours	Clutch fluid (Manual transmission)	- I	- 1		I	1	T	1	l I	Replace every 24 Months-add 0,3 hours	
Engine Water Pump bearing	L	L	L	L	L	L	L	L	F - Series	Clutch push rod free play (Manual transmission)	Α	Α	. /	Α	Α	Α	Α	A A	Add 0,1 hours	
Fan cowling rubber and radiator damage	ı	ı	I	I	I	ı	ı	I		Clutch pedal stroke and free play	Α	А	. ! .	Α	Α	Α	Α	A A		
Radiator core for blockage	ı	- 1	- 1	I	- 1	<u> </u>	- 1	- 1		(Manual Transmission Model)			`	``	<i>`</i> `	^			`	
EXHAUST										Clutch system function	- 1	- 1		ı	1	1	1	1 1	Lubricate grease nipples	
Check exhaust pipes, mountings, clamp, muffler	ı	I	I	I	I	ı	ı	I		DIFFERENTIAL / AXLES										
Check exhaust system condition and mountings	ı	I	I	I	I	ı	ı	I		Inter differential gear oil & Filter (If equipped)	ı	1	<u></u>	ı	R	T	ı	I R	Add 0,1 hours for replacement - GIGAMAX or	nly
Intake and exhaust manifolds	I	ı	I	I	- 1	1	- 1	ı		Rear Axle Differential Gear Oil	ı	- 1		ı	R	T	ı	I R	Front rear and Rear rear axles - Add 0,25 hou	urs
5TH WHEEL (If Equipped)										Clean and inspect diff breather	С	С	(	С	С	С	С	СС		
King pin	I		I	I	I		1	ı		Front axle case oil (4 X 4)	ı	1	<u></u>	ı	R	ı	ı	I R	Add 0,25 hours for replacement	
Check all specs in line with manufacturers							1			King pin	L/I	L/	'I L	./1	L/I	L/I	L/I L	/I L/	/T	
specifications	<u> </u>	<u> </u>	<u> </u>					<u> </u>		WHEELS & TYRES										
Greasing of 5th wheel and grease nipples	L	L	L	L	L	L	L	L		Tyre pressures	ı	1	<u></u>	ı	ı	T	ı	1 1	Record out of line items	
King pin-to-bearing clearance	I	I	I	I	I	I	I	I		Wheel rims for damage	I	I		I	I	I	I	1 1		
RETARDER (If Equipped)										Front and rear wheel hub bearing grease & seal	I	I		I	R	I	I	I R	Add 3,0hrs for 4x2-add 1,5hrs for add.axles	
Hydraulic retarder oil (SAE 30) (VOITH)	ı	R	I	R	ı	R	- 1	R	Add 0,5 hrs for replacement	Wheel nuts and bolts	T/I	I T/	′I T	71	T/I	T/I	T/I T	/I T/	/1	
Electromagnetic (TELMA)	I	- I	- 1	I	I	- 1	- 1	- I	Refer Telma service schedule	Front wheel hub bearing oil (MERITOR)	ı	1	<u></u>	ı	ı	T	ı	I R	Replace every 160,000km-add 0,2 hrs	
										Loose front and rear wheel hub bearings	1	- 1		ı	1	1	1	1 1		
1. NOTE: For vehicles equipped with an hour me	eter wh	ich rec	cords	engine	run tim	ie.				Tyre condition - Visual Inspection	ı	ı	Ī	ı	I	ı	ı	l l		





Job Card No.:	Custo	mer I	Name	a:						Model:	KM	Read	ling:					'	VIN :	
Service Advisor :	Autho	orisati	ion N	lo:						Technician (Print):									Date :	
I = Inspect, clean, repair or replace / adjust as re-				eplace					the specified torque C= Clean	L= Lubricate				ice pe	rforme	ed with	h a	✓	Please Note Additional Remarks	s
SERVICE INTERVAL every KMs (x1000)	20	40	60	80	100	120	140	160		SERVICE INTERVAL every KMs (x1000)	) 20	40	60	80	100	120	140	160		
or MONTHS, whichever occurs first	12	24	36	48	60	72	84	96		or MONTHS, whichever occurs first	t 12	24	36	48	60	72	84	96		
1. Interval every 250 hours-excluding Compactors	250	500	750	1000	1250	1500	1750	2000	Additional Remarks	1. Interval every 250 hours-excluding Compactors	250	500	750	1000	1250	1500	1750	2000	Additional Remarks	
1 Interval every 400 hours-Compactors only	400	800	1200	1600	2000	2400	2800	3200		1. Interval every 400 hours-Compactors only	y 400	800	120	1600	2000	2400	2800	3200		
Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6		Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6		
TRANSMISSION										FUEL										
Manual models:Gear control cable & mechanism	ı	- 1	- 1	- 1	-	- 1	ı	- 1		Drain water trap and clean	С	С	С	С	С	С	С	С		
AMT models:Manual side Transmission oil	ı	I	I	R	ı	I	ı	R	Add 0,25 hours for replacement	Fuel tank cap & fuel pipes / lines for loose	,	,		,	1	ı	ı	ı		
AMT models:Auto side Transmission oil	I	R	I	R	ı	R	I	R	Add 0,5 hours for replacement	connections or damage							<u>'</u>			
Manual models:Transmission oil	ı	I	I	R	I	ı	ı	R	Add 0,25 hours for replacement	Fuel injection pump strainer	- 1	ı	- 1	- 1	ı	- 1	I	ı		
Manual GIGAMAX models:Transmission oil	I	I	I	I	ı	I	I	R	GIGAMAX only-add 0,3 hrs	STEERING										
Manual models:Trans.& transfer case oil (4wd)	- 1	T	- 1	R	- 1	- 1	- 1	R	Add 0,25 hours for replacement	Fitting of knuckles and front axle for looseness	- 1	-	1	- 1	- 1	- 1	- 1	- 1		
Manual models:Transmission and transfer case	Α	Α	Α	٨	۸	А	۸	Α		King pin	L	L	L	L	L	L	L	L		
gear control cables (4WD MODEL)	А	А	А	Α	Α	А	Α	А		Power steering fluid	I	ı	I	I	ı	I	I	R	Replace every 160,000km-add 0,5 hrs	
Check Transmission for leaks	I	I	I	ı	I	I	I	ı		Power steering oil leakage	I	I	I	I	I	I	I	ı		
Clean and check Transmission breather	С	С	С	С	С	С	С	С		Steering function	I	I	I	I	I	ı	I	ı		
ALLISON AUTOMATIC TRANSMISSION										Steering wheel free play	I	I	I	I	I	I	I	ı		
If prognostics is activated, the filter & oil must be rep If prognostics is not activated, refer table below (ser							e indica	ator.	Add 0,3 hours for filter repl. / Add 0,3 hours for oil repl.	Ball stud, tie rod end and drag link of steering link arm	ı	ı	ı	ı	ı	ı	ı	ı		
Waste compactors,Roto presses,Mixers,etc.	Repla	ace filte	er and	l oil every	40,00	0 km / 1	1,000 hc	ours	Add 0,6 hours for filter & oil repl.	Steering shaft universal joint and sliding sleeve	I	ı	I	I	I	I	I	ı		
Medium Haul - Distribution, general purpose	Replac	e filter	every	40,000 I	km/repl	. oil:eve	ry 120,0	000km	Add 0,3 hrs for filter/Add 0,3 hrs for oi	Grease all grease nipples	L	L	L	L	L	L	L	L		
Long Haul - All normal duty	Replac	e filter	every	60,000 I	km/repl	. oil:eve	ry 200,0	000km	Add 0,3 hrs for filter/Add 0,3 hrs for oi	Power steering filter	I	I	I	R	I	I	I	R		
ELECTRICAL										FRONT SUSPENSION										
Check function of reverse buzzer	ı	1	- 1	1	ı	-	- 1	_		Check for damage on front axle	- 1	-	-	- 1	- 1	- 1	ı	Т		
Battery terminals	I/C	I/C	I/C	: I/C	I/C	I/C	I/C	I/C		Front spring pins and shackles	I	ı	I	I	I	I	I	ı		
Damage to or loose connection of wiring harness terminals	ı	I	ı	I	ı	ı	I	I		Check front suspension and mountings for looseness or damage	ı	ı	ı	ı	ı	ı	I	ı		
Diagnostic test with GIDSS	Test	Test	Test	t Test	Test	Test	Test	Test		Knuckle-to-front axle clearance	I	ı	I	I	I	I	I	ı		
Function of alternator	ı	I	I	ı	ı	ı	ı	ı		Leaf spring damage	ı	ı	I	ı	I	ı	I	ı		
Function of starter motor	ı	I	I	ı	I	ı	ı	ı		Leaf spring U-bolts	Т	Т	Т	Т	Т	Т	Т	Т		
Interior dome light	ı	I	I	ı	I	ı	ı	ı		Shock absorber mountings and leakage	ı	ı	I	ı	I	ı	I	ı		
Lights, horn, windshield, wiper and washer	I	I	I	I	I	I	ı	I		UNDER CARRIAGE										
Specific gravity of battery fluid and level	I	I	I	I	I	ı	I	I		Check for excessive play in front propeller caldan										
REAR SUSPENSION										shaft joints & sliding sleeves (4WD MODEL)	'	'	1 '	1 '	'	! '	'	'		
Air leaks from air suspension	- 1	I	I		ı	ı	- I	ı		Lubricate cardan shaft joints & sliding sleeves	,	1	,		L	ı	L	,		
Bolts and nuts on chassis and body	T/I	T/I	T/I	T/I	T/I	T/I	T/I	T/I		(4WD MODEL)	_				_		_			
Trailer Coupler (if equipped)	I	I	ı	I	I	ı	I	I		Check for excessive play in propeller shaft joints / connections	ı	ı	ı	I	ı	I	I	ı		
Function of leveling valves	ı	I	I	I	I	ı	ı	I		Propellar shaft bearing, sliding & universal joints	L	L	L	L	L	L	L	L		
Loose or damaged leaf spring U bolts	I/T	I/T	I/T	I/T	I/T	I/T	I/T	I/T		Suspension mountings for looseness or damage	I	I	ı	I	I	I	I	ı		
Loose shock absorber mounting and leakage	ı	ı	ı	I	ı	ı	ı	ı		Clean and grease all grease nipples	L	L	L	L	L	L	L	L		
Rr spring shackle pins or rr spr.sliding shackles	I/L	I/L	I/L	. I/L	I/L	I/L	I/L	I/L												

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Trunnion shaft (If equipped)

<sup>&</sup>lt;sup>1</sup>NOTE: For vehicles equipped with an hour meter which records engine run time.





Job Card No.:	Customer Name:	Model :	KM Reading:	VIN :
Service Advisor :	Authorisation No:	Technician (Print) :		Date :
		Torque for F Series wheels 6 Bolt = 450 - 500 Nm		TECHNICIAN NOTES AND TROUBLE CODE
		Torque for F Series wheels8 Bolt = 550 - 600 Nm		
Ne	aler Stamp	Torque for F Series wheels10 Bolt = 500 - 550 Nm		
De	arer scarrib	Oil Specifications Refer to Lube Chart		
		Test drive vehicle :		
		Start km		
		End km:		
		Technician Name:		
		Technician Signature:		

#### ADDITIONAL NOTES:

Customer Signature:\_

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.

Workshop Foreman Signature: \_

- 2. Attach one copy of service schedule to Customer's Invoice.
- 3. Attach one copy of service schedule to Job Card.

Updated
June - 2024
Document No:

Date:\_





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2.Refer to the Warranty and Service Guide for Severe Driving Conditions. 3.This Service Schedule must be used in addition with the CNG System (Dual Fuel) Service Schedule on vehicles equipped with the CNG system. 4.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.

Job Card No.:	Cust	omer l	Name	):						Model:	KM	Read	ling:						VIN:
Service Advisor :	Auth	orisati	ion N	o:						Technician (Print) :									Date :
I = Inspect, clean, repair or replace / adjust as re	quired	R= Re	place	A= Ad	ijust	T = Ti	ghten t	o the s	pecified torque	ubricate	Indic	ate s	ervice	perfo	ormed v	with a	✓		Please Note Additional Remarks
SERVICE INTERVAL every KMs (x1000)	180	200	220	240	260	280	300	320		SERVICE INTERVAL every KMs (x1000)	180	200	220	240	260	280	300	320	
or MONTHS, whichever occurs first	108	120	132	144	156	168	180	192		or MONTHS, whichever occurs first							180	192	
1. Interval every 250 hours-excluding Compactors	2250	2500	2750	3000	3250	3500	3750	4000	Additional Remarks	1. Interval every 250 hours-excluding Compactors	2250	250	ე 2750	0 3000	0 3250	3500	3750	4000	Additional Remarks
1. Interval every 400 hours-Compactors only	3600	4000	4400	4800	5200	5600	6000	6400		<ol> <li>Interval every 400 hours-Compactors only</li> </ol>	3600	400	J 4400	0 4800	0 5200	5600	6000	6400	
Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6		Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6	
ENGINE		•	-							BRAKE SYSTEM	•								
Air cleaner element (Inner)	ı	I	R	ı	ı	ı	R	ı		Air Dryer Cartridge or Filter									Replace every 200 000 km or 24 months-add
Air cleaner element (Outer)	I	R	I	R	I	R	I	R		All Diver Gaitings of Filter	ļ '		'	'	'	' '	'	'	0,5 hrs. Add 0,8 hours to recondition
Check engine for oil leaks	I	I	ı	ı	I	ı	ı	I		Brake fluid	I	- 1	I	ı	I	ı	ı	I	Repl. every 24 months-add 0,6 hrs (F&G series)
Drive belt tension and Pulleys	I	I	I	I	I	I	I	I		Brake pedal stroke and free play	I	I	I	I	I	I	ı	I	
Engine oil	R	R	R	R	R	R	R	R		Brake pipe & hoses for loose connections/leaks	ı	I	I	ı	ı	I	ı	I	
Engine oil filter	R	R	R	R	R	R	R	R		Brake shoe lining and drum wear	ı	ı	1	1	I	1	1	I	
Engine partial oil filter element	R	R	R	R	R	R	R	R	Add 0,3 hours-FX/GX/FY & GIGAMAX	Drain Air Tanks	l	ı	- I		<b>.</b>		1		
Oil seperator filter	I	ı		R	ı	ı	ı	R	Euro3 & GIGAMAX-add 0,2 hrs for rep	Parking brake functionality	 	ı	I			1	1	I	
Pre-fuel filter element (with water separator)	ı	R	I	R	1	R	ı	R		Function of brake valve (Foot valve)	I	. I	1	1	1	1		ı	
Fuel filter	R	R	R	R	R	R	R	R		Excessive wear of wheel brake cam (s-cam type) -	ļ	<del> </del>	-		·-		†		
Air compressor, governor and unloader functions	I	ı	l	<u> </u>	1	I	l I	ı		if equipped	ı		ı		ı		- 1	ı	
Air restriction Indicator	ı	ı					ı	ı		CAB									
Clean and check engine breather	С	С	С	С	С	С	С	С		Cab mounting	- 1	- 1	T	1	T	- 1	1	I	
Turbocharger to air duct connection and gasket	I	I	ı	ı	ı	I	I	I		Door straps / hinges	L	L	L	L	L	L	L	L	
COOLING										Electro hydraulic cab tilt pump oil	ı	ı	ı	ı	ı	ı	ı	R	Replace every 160,000km-add 0,3 hours
Coolant system for leaks (pressure test & cap)	ı	I	ı	1	- 1	- I	- I	ı		CLUTCH									
Engine coolant level check & test (50% Glycol)	I	I	I	ı	I	I	I	I	Repl. every 24 months-add 0,5 hours	Clutch fluid (Manual transmission)	- 1	1	Ti	1	T	1	1	I	Replace every 24 Months-add 0,3 hours
Engine Water Pump bearing	L	L	L	L	L	L	L	L	F - Series	Clutch push rod free play (Manual transmission)	Α	Α	Α	Α	Α	Α	Α	Α	Add 0,1 hours
Fan cowling rubber and radiator damage	I	I	I	I	I	I	I	I		Clutch pedal stroke and free play	۸	_				Δ.	_	٨	
Radiator core for blockage	I	I	ı	ı	I	I	I	I		(Manual Transmission Model)	Α	Α	Α	Α	Α	Α	Α	Α	
EXHAUST										Clutch system function	ı	- 1	I	ı	ı	ı	ı	I	Lubricate grease nipples
Check exhaust pipes, mountings, clamp, muffler	I	I	I	- 1	- I	I	- 1	I		DIFFERENTIAL / AXLES									
Check exhaust system condition and mountings	I	I	I	I	I	I	I	I		Inter differential gear oil & Filter (If equipped)	I	- 1	I	R	I	1	I	R	Add 0,1 hours for replacement - GIGAMAX only
Intake and exhaust manifolds	I	I	ı	ı	I	I	I	I		Rear Axle Differential Gear Oil	I	ı	I	R	I	I	I	R	Front rear and Rear rear axles - Add 0,25 hours
5TH WHEEL (If Equipped)										Clean and inspect diff breather	С	С	С	С	С	С	С	С	
King pin	I	I	I	I	ı	I	- 1	I		Front axle case oil (4 X 4)	I	I	I	R	I	I	I	R	Add 0,25 hours for replacement
Check all specs in line with manufacturers		,		Ī,	1	,		,		King pin	L/I	L/	I L/I	I L/I	I L/I	L/I	L/I	L/I	
specifications	'	'	'	'	' '	'	'	'		WHEELS & TYRES									
Greasing of 5th wheel and grease nipples	L	L	L	L	L	L	L	L		Tyre pressures	- 1	- 1	T	T	1	I	- 1	П	Record out of line items
King pin-to-bearing clearance	I	I	I	I	I	I	I	I		Wheel rims for damage	I	I	I	I	I	I	I	I	
RETARDER (If Equipped)										Front and rear wheel hub bearing grease & seal	I	I	I	R	I	I	I	R	Add 3,0hrs for 4x2-add 1,5hrs for add.axles
Hydraulic retarder oil (SAE 30) (VOITH)	I	R	T	R	ı	R	I	R	Add 0,5 hrs for replacement	Wheel nuts and bolts	T/I	Τ/	1 T/!	I T/!	I T/I	T/I	T/I	T/I	
Electromagnetic (TELMA)	I	I	ı	I	I	I	ı	I	Refer Telma service schedule	Front wheel hub bearing oil (MERITOR)	I	I	I	I	I	I	ı	R	Replace every 160,000km-add 0,2 hrs
										Loose front and rear wheel hub bearings	I	I	I	ı	I	ı	1	I	
1.NOTE: For vehicles equipped with an hour me	ter whi	ich rece	ords e	naine r	un time	١.				Tyre condition - Visual Inspection	ļ I	ı	ı		ı	ı	ı	ı	
ar remotes equipped mar all flour me			J. 45 6			•				I /	•								





Job Card No.:	Custo	omer	Name	€:						Model:	KM	Rea	adin	g:						VIN	:
Service Advisor :	Autho	orisat	ion N	lo:						Technician (Print) :										Date	<b>9</b> :
I = Inspect, clean, repair or replace / adjust as re	equired		R= R	eplace	A= /	Adjust	T=Ti	ghten to	the specified torque	L= Lubricate		Indic	ate s			forme			✓		Please Note Additional Remarks
SERVICE INTERVAL every KMs (x1000)				_		0 280	_	320	4	SERVICE INTERVAL every KMs (x1000)		_	_							_	
or MONTHS, whichever occurs first		120	132	+				_		or MONTHS, whichever occurs first					144	156	168				
<ol> <li>Interval every 250 hours-excluding Compactors</li> </ol>	2250	2500	2750	3000	325	3500	375	4000	Additional Remarks	1. Interval every 250 hours-excluding Compactors	225	0 25	00 2	750	3000	3250	3500	3750	0 400	0	Additional Remarks
1.Interval every 400 hours-Compactors only	3600	4000	4400	4800	520	00 5600	600	6400		<sup>1.</sup> Interval every 400 hours-Compactors only	360	0 40	00 4	400	4800	5200	5600	6000	0 640	0	
Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6		Labour hrs.	3,3	3	,6	3,4	3,6	3,3	3,6	3,4	3,6	6	
TRANSMISSION										FUEL											
Manual models:Gear control cable & mechanism	- 1	I	- 1	- 1	- 1	- 1	I	ı		Drain water trap and clean	С	(	2	С	С	С	С	С	С		
AMT models:Manual side Transmission oil	-1	- 1	- 1	R	- 1	- 1	- 1	R	Add 0,25 hours for replacement	Fuel tank cap & fuel pipes / lines for loose	- 1		ı	1	-1	-1	- 1	- 1	- 1		
AMT models:Auto side Transmission oil	I	R	ı	R	I	R	I	R	Add 0,5 hours for replacement	connections or damage											
Manual models:Transmission oil	- 1	ı	I	R	- 1	- 1	- 1	R	Add 0,25 hours for replacement	Fuel injection pump strainer	ı		I	I	ı	I	ı	I	- 1		
Manual GIGAMAX models:Transmission oil	ı	ı	ı	ı	I	ı	ı	R		STEERING								-			
Manual models:Trans.& transfer case oil (4wd)	I	ı	ı	R	I	ı	ı	R	Add 0,25 hours for replacement	Fitting of knuckles and front axle for looseness	ı		ı	1	1	ı	- 1	Ī	1		
Manual models:Transmission and transfer case	Α	Α	Α	Α	Α	А	Α	Α		King pin	L	l		L	L	L	L	L	L		
gear control cables (4WD MODEL)		İ								Power steering fluid	1			1			ı	ļ	R	Repl	ace every 160,000km-add 0,5 hrs
Check Transmission for leaks	<u> </u>	I	<u> </u>	<del>-</del>		ı				Power steering oil leakage	ı			· · · · ·		1		Η÷	<u> </u>		
Clean and check Transmission breather	C	C	C	C	C		C	C	<u> </u>	Steering function	<u> </u>		<u> </u>			· ·	ļ <del>.</del>	╁┼	<del>.</del>		
ALLISON AUTOMATIC TRANSMISSION									<u> </u>	Steering wheel free play	<u> </u>		<u></u>			i	<u> </u>	<del>                                     </del>			
											<u> </u>		<u>'</u>		'	'	<u> </u>	<del> </del>	<u> </u>		
If prognostics is activated, the filter & oil must be re If prognostics is not activated, refer table below (se								cator.	Add 0,3 hours for filter repl. / Add 0,3 hours for oil repl.	Ball stud, tie rod end and drag link of steering link arm	1		I	I	ı	I	ı	ı	ı		
Waste compactors,Roto presses,Mixers,etc.	Repl	ace filt	er and	oil eve	ry 40,0	000 km /	1,000	hours	Add 0,6 hours for filter & oil repl.	Steering shaft universal joint and sliding sleeve	- 1		1	ı	ı	I	1	-1	-1		
Medium Haul - Distribution, general purpose	Replac	ce filter	every	40,000	km/re	pl. oil:e\	ery 12	0,000km	Add 0,3 hrs for filter/Add 0,3 hrs for o	il Grease all grease nipples	L	l	-	L	L	L	L	L	L		
Long Haul - All normal duty	Replac	e filter	every	60,000	km/re	pl. oil:e\	ery 20	0,000km	Add 0,3 hrs for filter/Add 0,3 hrs for o	I Power steering filter	ı		l	I	R	I	I	ı	R		
ELECTRICAL										FRONT SUSPENSION											
Check function of reverse buzzer	- 1	I	- 1	- 1	- 1	- 1	- 1	- 1		Check for damage on front axle	I		ı	l l	1	I	Т	I	- 1		
Battery terminals	I/C	I/C	I/C	I/C	1/0	C I/C	1/0	I/C		Front spring pins and shackles	I		I	I	ı	I	ı	ı	ı		
Diagnostic test with GIDSS	1	1	1	1		ı	1			Check front suspension and mountings for	ı		1	ı	1	ı	1	1			
	ļ	ļ	ļ							looseness or damage	ļ		·				ļ <u>.</u>	ļ			
Diagnostic test with Tech 2 / GIDSS	Test	Test	Test	Test	t Tes	st Tes	Tes	Test		Knuckle-to-front axle clearance	1		l	1		I		<u> </u>			
Function of alternator	1	1	1	<u> </u>	- 1	1	1	<u> </u>		Leaf spring damage	1		l	1		ı	1	1	<u> </u>		
Function of starter motor	ı	I	1	1	I	I	I	1	<u> </u>	Leaf spring U-bolts	Т	1	Γ	Т	Т	Т	Т	Т	Т	<u> </u>	
Interior dome light	ı	I	ı	- 1	- 1	I	ı	I		Shock absorber mountings and leakage	- 1		l	1	-1	ı	Т	ı	- 1		
Lights, horn, windshield, wiper and washer	I	I	I	ı	I	I	I	ı		UNDER CARRIAGE											
Specific gravity of battery fluid and level	- 1	ı	ı	- 1	- 1	I	- 1	1		Check for excessive play in front propeller caldan	1			ı	1	1	1	1	1		
REAR SUSPENSION		•							:	shaft joints & sliding sleeves (4WD MODEL)	ļ						ļ	. <b>ļ</b>			
Air leaks from air suspension	1	1		1	1	I				Lubricate cardan shaft joints & sliding sleeves (4WD MODEL)	L	ı		L	L	L	L	L	L		
Bolts and nuts on chassis and body	T/I	T/I	T/I	T/I	T/	I T/I	T/	T/I		<u> </u>	<b></b>						<u> </u>	. <b>j</b>			
Trailer Coupler (if equipped)	ı	I	ı	ı	I	ı	I	ı		Check for excessive play in propeller shaft joints / connections	1		I	I	ı	I	ı	I	ı		
Function of leveling valves	1	I	1	1	1	I	ı	1		Propellar shaft bearing, sliding & universal joints	L	١	-	L	L	L	L	L	L	<u> </u>	
Loose or damaged leaf spring U bolts	I/T	I/T	I/T	I/T	1/	T I/T	1/1	I/T	<u> </u>	Suspension mountings for looseness or damage	1			1	1	ı	ı	1	1		
Rr spring shackle pins or rr spr.sliding shackles	- 1	ı		1	ı	1	- 1	1	<u> </u>	Clean and grease all grease nipples	L	l	L į	L	L	L	L	L	L		
Rr spring shackle pins or rr spr.sliding shackles	I/L	I/L	I/L	I/L	1/	L I/L	I/L	I/L				_									

Trunnion shaft (If equipped)

<sup>&</sup>lt;sup>1</sup>NOTE: For vehicles equipped with an hour meter which records engine run time.





Job Card No.: Customer Name:		Model :	KM Reading:	VIN:
Service Advisor : Authorisation No:		Technician (Print) :		Date :
		s		TECHNICIAN NOTES AND TROUBLE CODE
		s		
Dealer Stamp		Refer to Lube Chart		
	Test drive vehicle :			
	Start km			
	End km:			
	Technician Name:			
	Technician Signature:			
Customer Signature:		gnature:	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.

<u>Updated</u> June - 2024 <u>Document No:</u>





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.This Service Schedule must be used in addition with the CNG System (Dual Fuel) Service Schedule on vehicles equipped with the CNG system.

4.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.

Job Card No.:	Custo	omer	Name	e:							Model:	KM	Rea	ding:						VIN:
Service Advisor :	Autho	orisat	ion N	lo:							Technician (Print) :									Date :
I = Inspect, clean, repair or replace / adjust as re					djust		= Tig	hten t	o the s	pecified torque C= Clean L=	Lubricate				e perf	ormed	with a	ı 🗸		Please Note Additional Remarks
SERVICE INTERVAL every KMs (x1000)	340	360	380	400	42	20 4	40	460	480		SERVICE INTERVAL every KMs (x1000	340	36	38	0 40	00 420	0 440	460	480	
or MONTHS, whichever occurs first	204	216	228	3 240	25	52 2	64	276	288		or MONTHS, whichever occurs firs									
1. Interval every 250 hours-excluding Compactors	4250	4500	4750	0 5000	52	250 55	500	5750	6000	Additional Remarks	1. Interval every 250 hours-excluding Compactors	4250	450	00 475	0 500	ე0 525	0 550	0 5750	6000	Additional Remarks
<sup>1</sup> ·Interval every 400 hours-Compactors only	6800	7200	7600	0 8000	84	88 004	300	9200	9600		1. Interval every 400 hours-Compactors only	6800	720	760	00 800	00 840	00 880	0 9200	9600	J
Labour hrs.	3,3	3,6	3,4	3,6	3	,3 3	3,6	3,4	3,6		Labour hrs	. 3,3	3,6	3,4	4 3,0	6 3,3	3,6	3,4	3,6	
ENGINE											BRAKE SYSTEM									
Air cleaner element (Inner)	I	ı	R	I		1	I	R	I		Air Dryer Cartridge or Filter		_		Τ,			1		Replace every 200 000 km or 24 months-add 0,5
Air cleaner element (Outer)	I	R	ı	R		1	R	ı	R		7 iii Bryer Gartinage of Filitor		<u>.</u>		'					hrs. Add 0,8 hours to recondition
Check engine for oil leaks	I	ı	ı	ı		1	ı	ı	I		Brake fluid	ı	١	I	I	I	ı	I	I	Repl. every 24 months-add 0,6 hrs (F&G series)
Drive belt tension and Pulleys	I	ı	ı	I		1	ı	ı	I		Brake pedal stroke and free play	ı	ı	I	I	I	ı	I	I	
Engine oil	R	R	R	R	F	₹ '	R	R	R		Brake pipe & hoses for loose connections/leaks	ı	- 1	- 1	- 1	ı	- 1	ı	ı	
Engine oil filter	R	R	R	R	F	₹	R	R	R		Brake shoe lining and drum wear	I	ı	I	ı	I	I	I	I	
Engine partial oil filter element	R	R	R	R	F	₹	R	R	R	Add 0,3 hours-FX/GX/FY & GIGAMA)	Drain Air Tanks	I	ı	I	ı	I	I	I	I	
Oil seperator filter	I	ı	I	R		ı	I	I	R	Euro3 & GIGAMAX-add 0,2 hrs for re	Parking brake functionality	I	ı	I	ı	I	ı	ı	I	
Pre-fuel filter element (with water separator)	I	R	I	R		ı	R	I	R		Function of brake valve (Foot valve)	ı	ı	I	ı	I	ı	ı	I	
Fuel filter	R	R	R	R	F	₹	R	R	R		Excessive wear of wheel brake cam (s-cam type)	-	Ì.,	İ ,	1		1	1	1	
Air compressor, governor and unloader functions	I	ı	ı	I		ī	I	ı	l		if equipped	'	'	'	'	'	'	'	'	<u> </u>
Air restriction Indicator	I	ı	I	I		1	I	ı	I		CAB									
Clean and check engine breather	С	С	С	С	(	0 (	С	С	С		Cab mounting	- 1	ı	- 1	T	I	T	ı	- 1	
Turbocharger to air duct connection and gasket	I	I	- 1	ı		1	I	I	I		Door straps / hinges	L	L	L	L	. L	L	L	L	
COOLING											Electro hydraulic cab tilt pump oil	I	- 1	- 1	I	I	I	ı	R	Replace every 160,000km-add 0,3 hours
Coolant system for leaks (pressure test & cap)	I	ı	1	ı		1	ı	ı	I		CLUTCH									
Engine coolant level check & test (50% Glycol)	I	ı	ı	ı		1	ı	ı	I	Repl. every 24 months-add 0,5 hours	Clutch fluid (Manual transmission)	1	ı	- 1	1	1	1	1	I	Replace every 24 Months-add 0,3 hours
Engine Water Pump bearing	L	L	L	L	l		L	L	L	F - Series	Clutch push rod free play (Manual transmission)	Α	Α	Α	. A	۱ A	Α	Α	Α	Add 0,1 hours
Fan cowling rubber and radiator damage	I	1	I	1		1	ı	ı	I		Clutch pedal stroke and free play	Α	Α	Α	. A	<b>λ</b> Α	Α	Α	Α	
Radiator core for blockage	I					<u> </u>	1	- 1	I		(Manual Transmission Model)	.ļ	<u> </u>				<b>.</b>		.ļ	
EXHAUST						ب					Clutch system function			1	ᆜ		1			Lubricate grease nipples
Check exhaust pipes, mountings, clamp, muffler		<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>	1	1	<u> </u>		DIFFERENTIAL / AXLES	<u>,                                     </u>		<u> </u>	<u> </u>		سبا	<u> </u>	<u>.                                    </u>	
Check exhaust system condition and mountings	I	1	1	l	<u> </u>	1	1	ı	I		Inter differential gear oil & Filter (If equipped)	ı	1	I	R		1			Add 0,1 hours for replacement - GIGAMAX only
Intake and exhaust manifolds	- 1		- 1		<u> </u>	<u> </u>	<u> </u>	- 1	1		Rear Axle Differential Gear Oil	ı	1	I					R	Front rear and Rear rear axles - Add 0,25 hours
5TH WHEEL (If Equipped)											Clean and inspect diff breather	С	С	С	С	) C	С	С		
King pin	I	1	- 1	1			1	ı	ı		Front axle case oil (4 X 4)	1	ı	1						Add 0,25 hours for replacement
Check all specs in line with manufacturers specifications	I	ı	1	1		ı	ı	ı	1		King pin WHEELS & TYRES	L/I	L/	I L/	I L/	/I L/	I L/I	I L/I	L/I	<u> </u>
Greasing of 5th wheel and grease nipples	L	L	L	L	<u> </u>		L	L	L		Tyre pressures	1 1	1 1				1	1 1	1 1	Record out of line items
King pin-to-bearing clearance	ı	1			-		- 1	<u>-</u>	<u>-</u>		Wheel rims for damage	<u> </u>	<u> </u>	<u> </u>	+-;	+;		<u> </u>	<del>                                     </del>	Neodra dat dri ilito temb
RETARDER (If Equipped)		<u> </u>	Ė		<u> </u>			•	•		Front and rear wheel hub bearing grease & seal	<u> </u>	ļ <u>.</u>	<u> </u>	R			<u></u>	R	Add 3,0hrs for 4x2-add 1,5hrs for add.axles
Hydraulic retarder oil (SAE 30) (VOITH)	ı	R	T	R	1	T	R	1	R	Add 0,5 hrs for replacement	Wheel nuts and bolts		T/	 I T/		 /I T/				
Electromagnetic (TELMA)	ı	1	ı	ı			1	ı	I	Refer Telma service schedule	Front wheel hub bearing oil (MERITOR)	ı	. <u></u>	i	+	i	T	1		Replace every 160,000km-add 0,2 hrs
,		:	<u></u>					:			Loose front and rear wheel hub bearings	ı	ı	1		ı	ı	ı	I	
1-NOTE : For vobiolog or visual with an harmon	40r ···· ! !	ob	ords :	onal	/'	ime					Tyre condition - Visual Inspection	1	,	1						
NOTE: For vehicles equipped with an hour me	rer whi	on rec	oras e	angine r	un ti	me.					ryre condition - visual inspection	. '	: '	. '	. '		: '	: '	: '	<u> </u>





Job Card No.:	Cı	ısto	mer	Nam	e:								Model:		KM I	Readi	ing:						VIN:
Service Advisor :	<b>A</b> u	ıtho	risat	ion N	No: .								Technic	cian (Print) :									Date :
I = Inspect, clean, repair or replace / adjust as re		ired							R= R	eplace	A= Adjust			Indicate service performed with a	✓								Please Note Additional Remarks
SERVICE INTERVAL every KMs (x1000)	0) 3	40	360	380	) 4	00 .	420	440	460	480			5	SERVICE INTERVAL every KMs (x1000)	340	360	380						
or MONTHS, whichever occurs first	st 2	04	216	228	3 2	40	252	264	276	288				or MONTHS, whichever occurs first					252	264	276	288	
1. Interval every 250 hours-excluding Compactors	rs 42	250	4500					5500			Add	ditional Remarks		l every 250 hours-excluding Compactors						5500	5750	6000	Additional Remarks
<sup>1</sup> Interval every 400 hours-Compactors only	ly 68	800	7200	760	0 80	000 8	400	8800	9200	9600	)		1.ln	nterval every 400 hours-Compactors only		7200	7600	8000	8400	8800	9200	9600	
Labour hrs.	s. <b>3</b>	,3	3,6	3,4	3 ا	,6	3,3	3,6	3,4	3,6				Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6	
TRANSMISSION													FUEL										
Manual models:Gear control cable & mechanism	n	ı	I	I	<u> </u>	I	1	ı	ı	I			Drain wate	er trap and clean	С	С	С	С	С	С	С	С	
AMT models:Manual side Transmission oil	j	ı	I	I		₹	1	I	I	R	Add 0,25 hou	ırs for replacement		cap & fuel pipes / lines for loose	ı	I	ı	ı	ı	ı	ı	ı	
AMT models:Auto side Transmission oil	<u>.</u>	ı	R	I		₹	1	R	I	R	Add 0,5 hour	s for replacement	connection	ns or damage	<u> </u>		<u> </u>						
Manual models:Transmission oil		I	I	I		₹	ı	I	ı	R	Add 0,25 hou	ırs for replacement	Fuel inject	tion pump strainer	I	Ι	ı	ı	T	-1	ı	ı	
Manual GIGAMAX models:Transmission oil		I	I	I		I	I	I	I	R	GIGAMA	AX only-add 0,3 hrs	STEERI	NG									
Manual models:Trans.& transfer case oil (4wd)		I	I	I		₹	I	I	I	R	Add 0,25 hou	ırs for replacement	Fitting of k	knuckles and front axle for looseness	I	I	ı	ı	-1	Т	ı	- 1	
Manual models:Transmission and transfer case	,	4	Α	Α		Ą	Α	Α	Α	Α			King pin		L	L	L	L	L	L	L	L	
gear control cables (4WD MODEL)	ļ	<del> </del>		†	<u>+</u>					†	†		Power ste	ering fluid	1	ı	ı	ı	ı	ı	ı	R	Replace every 160,000km-add 0,5 hrs
Check Transmission for leaks		<u>.</u>	I	1		ı	1	I	ı	<u> </u>	†		Power ste	ering oil leakage	ı	ı	ı	ı	ı	<u>.</u>	ı	ı	
Clean and check Transmission breather	(	0	С	С		2	С	С	С	С	-		Steering fu		ı	ı	1	ı	ı		ı	ı	
ALLISON AUTOMATIC TRANSMISSION	_:_			<u> </u>		-				<u> </u>				wheel free play	1		1	1			1		
				din a. 4 a	4004				المداد		Add 0.2 hour	s for filter repl. / Add (			ļ I		<b> </b>						
If prognostics is activated, the filter & oil must be re If prognostics is not activated, refer table below (se									e mai	cator.	hours for oil		arm	tie rod end and drag link of steering link	1	I	ı	ı	ı	1	l	l	
Waste compactors,Roto presses,Mixers,etc.	F	Repla	ce filt	er and	d oil e	very 4	0,000	km / 1	,000 h	nours	Add 0,6 hour	s for filter & oil repl.	Steering s	shaft universal joint and sliding sleeve	ı	I	ı	1	ı	1	ı	ı	
Medium Haul - Distribution, general purpose	Re	place	filter	every	40,0	00 km	repl.	oil:eve	ry 120	),000kn	Add 0,3 hrs f	or filter/Add 0,3 hrs fo	<mark>r oil</mark> Grease all	ll grease nipples	L	L	L	L	L	L	L	L	
Long Haul - All normal duty	Re	place	filter	every	60,0	00 km	repl.	oil:eve	ry 200	),000kn	Add 0,3 hrs f	or filter/Add 0,3 hrs fo	oil Power ste	ering filter	ı	I	ı	R	I	ı	ı	R	
ELECTRICAL													FRONT	SUSPENSION									
Check function of reverse buzzer		ı	- 1	- 1		I	1	ı	I	T			Check for	damage on front axle	I	I	ı	ı	1	Т	ı	- 1	
Battery terminals	17	C	I/C	1/0	C I	'C I	/ C	I/C	I/C	I/C			Front sprir	ng pins and shackles	ı	I	ı	ı	ı	ı	ı	ı	
Diagnostic test with GIDSS		ı	I	ı		I	ı	I	I	ı				nt suspension and mountings for sor damage	ı	I	ı	ı	ı	ı	ı	ı	
Diagnostic test with Tech 2 / GIDSS	Te	est	Test	Tes	st To	est 7	Γest	Test	Test	Test			Knuckle-to	o-front axle clearance	I	I	ı	I	I	ı	I	I	
Function of alternator	<u></u>	I	I	I		ı	I	I	I	I			Leaf sprin	ig damage	I	I	ı	ı	I	1	I	ı	
Function of starter motor	<u>.</u>	I	I	I	Ī	ı	I	I	ı	ı			Leaf sprin	g U-bolts	Т	Т	Т	Т	Т	Т	Т	Т	
Interior dome light		I	I	I		I	I	I	I	ı			Shock abs	sorber mountings and leakage	I	I	ı	ı	I	ı	I	I	
Lights, horn, windshield, wiper and washer		I	I	I	Ī	I	I	I	I	I			UNDER	CARRIAGE									
Specific gravity of battery fluid and level		I	I	I		I	I	1	I	I				r excessive play in front propeller caldan	1	1	1	1	1	ı		1	
REAR SUSPENSION														oints & sliding sleeves (4WD MODEL)	<u>'</u>	'	<u> </u>						
Air leaks from air suspension		I	ı	ı	<b>.</b>	I	1	I	I	ı			Lubricate (4WD MO	cardan shaft joints & sliding sleeves	L	L	L	L	L	L	L	L	
Bolts and nuts on chassis and body	Т	/1	T/I	Τ/	ΙT	/1 .	Γ/Ι	T/I	T/I	T/I			ľ	,		_		_			_	_	
Trailer Coupler (if equipped)		ı	I	ı		I	ı	I	I	ı			Check for connection	excessive play in propeller shaft joints / ns	ı	I	ı	ı	ı	ı	I	I	
Function of leveling valves		ı	I	ı		I	ı	I	I	ı			Propellar s	shaft bearing, sliding & universal joints	L	L	L	L	L	L	L	L	
Loose or damaged leaf spring U bolts	17	′T	I/T	1/1	ΓΙ	′T I	/ T	I/T	I/T	I/T			Suspensio	on mountings for looseness or damage	I	I	ı	I	ı	l	I	I	
Rr spring shackle pins or rr spr.sliding shackles		I	I	I		I	I	I	I	I			Clean and	d grease all grease nipples	L	L	L	L	L	L	L	L	
Rr spring shackle pins or rr spr.sliding shackles	L	/L	I/L	1/1	_ I,	/L	/L	I/L	I/L	I/L							•	•	•		•		
Trunnion shaft (If equipped)		L	L	L		L	L	L	L	L													





Job Card No.:	Customer Name:		Model :	KM Reading:	VIN :
Service Advisor :	Authorisation No:		Technician (Print) :		Date :
		Tanana fan F Oarlan arkanla	6 Bolt = 450 - 500 Nm		TECHNICIAN NOTES AND TROUBLE CODE
		Torque for F Series wheels  Torque for F Series wheels			TECHNICIAN NOTES AND TROUBLE CODE
Dealer	Stamp	Torque for F Series wheels			
		Oil Specifications	Refer to Lube Chart		
		Test drive vehicle :			
		Start km			
		End km:			
		Technician Name:			
		Technician Signature:		L	
Customor Signaturo:		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.

<u>Updated</u> June - 2024

Document 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.This Service Schedule must be used in addition with the CNG System (Dual Fuel) Service Schedule on vehicles equipped with the CNG system.

4.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.

Job Card No.:	Cust	omer	Name	e:						Model :	KM F	Readi	ng:						VIN:
Service Advisor :	Auth	orisat	tion N	lo:						Technician (Print) :									Date :
I = Inspect, clean, repair or replace / adjust as re										Lubricate			vice pe	rforme	d with	a ✓			Please Note Additional Remarks
SERVICE INTERVAL every KMs (x1000)	500	520	540	560	580	600	620	640		SERVICE INTERVAL every KMs (x1000)	500	520	540	560	580	600	620	640	
or MONTHS, whichever occurs first	300	312	324	336	348	360	372	384		or MONTHS, whichever occurs first	300	312	324	336	348	360	372	384	
1. Interval every 250 hours-excluding Compactors	6250	6500	6750	7000	7250	7500	7750	8000	Additional Remarks	1. Interval every 250 hours-excluding Compactors	6250	6500	6750	7000	7250	7500	7750	8000	Additional Remarks
<sup>1</sup> ·Interval every 400 hours-Compactors only	10000	10400	10800	11200	11600	12000	12400	12800		<sup>1.</sup> Interval every 400 hours-Compactors only	10000	10400	10800	11200	11600	12000	12400	12800	
Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6		Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6	
ENGINE										BRAKE SYSTEM									
Air cleaner element (Inner)	- 1	- 1	R	- 1	- 1	- 1	R	- 1		Air Dryer Cartridge or Filter		_	-	ı	-			- 1	Replace every 200 000 km or 24 months-
Air cleaner element (Outer)	I	R	I	R	I	R	I	R		This biyer carriage of times		<u>'</u>	<u>'</u>	'				'	add 0,5 hrs. Add 0,8 hours to recondition
Check engine for oil leaks	I	I	I	I	I	I	I	I		Brake fluid	I	I	I	I	ı	I	I	I	Repl. every 24 months-add 0,6 hrs (F&G seri
Drive belt tension and Pulleys	I	I	I	I	I	I	I	I		Brake pedal stroke and free play	I	I	I	I	I	I	I	I	
Engine oil	R	R	R	R	R	R	R	R		Brake pipe & hoses for loose connections/leaks	I	I	I	I	I	I	I	I	
Engine oil filter	R	R	R	R	R	R	R	R		Brake shoe lining and drum wear	ı	I	ı	I	ı	I	I	I	
Engine partial oil filter element	R	R	R	R	R	R	R	R	Add 0,3 hours-FX/GX/FY & GIGAMA	Drain Air Tanks	ı	I	ı	I	ı	I	I	I	
Oil seperator filter	I	ı	ı	R	ı	ı	ı	R	Euro3 & GIGAMAX-add 0,2 hrs for re	Parking brake functionality	ı	ı	ı	I	ı	I	ı	ı	
Pre-fuel filter element (with water separator)	I	R	ı	R	ı	R	ı	R		Function of brake valve (Foot valve)	ı	ı	ı	I	ı	I	I	l	
Fuel filter	R	R	R	R	R	R	R	R		Excessive wear of wheel brake cam (s-cam type) -	<b>†</b>								
Air compressor, governor and unloader functions	I	ı	ı	ı	I	ı	ı	ı		if equipped	'	- 1	ı	ı	'	1	ı	I	
Air restriction Indicator	I	I	I	I	I	ı	ı	I		CAB									
Clean and check engine breather	С	С	С	С	С	С	С	С		Cab mounting	I	- 1	1	- I	- 1	I	I	- 1	
Turbocharger to air duct connection and gasket	I	I	I	I	I	ı	ı	I		Door straps / hinges	L	L	L	L	L	L	L	L	
COOLING										Electro hydraulic cab tilt pump oil	ı	I	I	I	I	I	I	R	Replace every 160,000km-add 0,3 hours
Coolant system for leaks (pressure test & cap)	I	- 1	- 1	- 1	- 1	- 1	- 1	- 1		CLUTCH									
Engine coolant level check & test (50% Glycol)	I	I	I	I	I	ı	I	I	Repl. every 24 months-add 0,5 hours	Clutch fluid (Manual transmission)	ı	I	ı	ı	ı	ı	1	I	Replace every 24 Months-add 0,3 hours
Engine Water Pump bearing	L	L	L	L	L	L	L	L	F - Series	Clutch push rod free play (Manual transmission)	Α	Α	Α	Α	Α	Α	Α	Α	Add 0,1 hours
Fan cowling rubber and radiator damage	I	I	ı	ı	I	ı	ı	ı		Clutch pedal stroke and free play	Α	Α	Α	А	Α	Α	Α	Α	
Radiator core for blockage	I	ı	ı	1	- 1	- 1	- 1	- 1		(Manual Transmission Model)									
EXHAUST										Clutch system function	- 1	T	ı	ı	- 1	-1	ı	- 1	Lubricate grease nipples
Check exhaust pipes, mountings, clamp, muffler	I	1	ı	ı	ı	1	1	ı		DIFFERENTIAL / AXLES									
Check exhaust system condition and mountings	I	1	ı	ı	ı	ı	1	ı		Inter differential gear oil & Filter (If equipped)	ı	ı	ı	R	ı	ı	1	R	Add 0,1 hours for replacement - GIGAMAX o
Intake and exhaust manifolds	- 1	- 1	- 1	- 1	- 1	l I	- 1	- 1		Rear Axle Differential Gear Oil	ı	ı	1	R	ı	ı	ı	R	Front rear and Rear rear axles - Add 0,25 ho
5TH WHEEL (If Equipped)										Clean and inspect diff breather	С	С	С	С	С	С	С	С	
King pin	I	1	ı	ı	ı	1	1	ı		Front axle case oil (4 X 4)	1	ı	ı	R	ı	ı	ı	R	Add 0,25 hours for replacement
Check all specs in line with manufacturers	ı	1								King pin	L/I	L/I	L/I	L/I	L/I	L/I	L/I	L/I	
specifications	·	<u> </u>				<u> </u>	<u> </u>			WHEELS & TYRES									
Greasing of 5th wheel and grease nipples	L	L	L	L	L	L	L	L		Tyre pressures	ı	ı	ı	I	ı	ı	1	I	Record out of line items
King pin-to-bearing clearance	ı	- 1	ı	- 1	- 1	- 1	- 1	- 1		Wheel rims for damage	ı	ı	ı	I	ı	1	ı	I	
RETARDER (If Equipped)										Front and rear wheel hub bearing grease & seal	I	I	I	R	ı	I	I	R	Add 3,0hrs for 4x2-add 1,5hrs for add.axles
Hydraulic retarder oil (SAE 30) (VOITH)	I	R	- 1	R	ı	R	1	R	Add 0,5 hrs for replacement	Wheel nuts and bolts	T/I	T/I	T/I	T/I	T/I	T/I	T/I	T/I	
Electromagnetic (TELMA)	I	I	I	- 1	- 1	- 1		T	Refer Telma service schedule	Front wheel hub bearing oil (MERITOR)	ı	ı	ı	I	ı	I	I	R	Replace every 160,000km-add 0,2 hrs
<sup>1</sup> NOTE : For vehicles equipped with an hour me	ter wh	ich rec	ords	engine r	un tim	e.				Loose front and rear wheel hub bearings	- 1	- 1	ı	ı	- 1	ı	ı	- 1	
										Tyre condition - Visual Inspection	I	I	ı	I	ı	I	I	I	





Job Card No.:	Cust	omer	Name	ə:						Model:	KM F	Readir	ng:						VIN:
Service Advisor :	Auth	orisat	ion N	lo:						Technician (Print):									Date :
I = Inspect, clean, repair or replace / adjust as re									pecified torque C= Clean L= I	Lubricate		te ser		erform	ed with				Please Note Additional Remarks
SERVICE INTERVAL every KMs (x1000)			_	560				640	_	SERVICE INTERVAL every KMs (x1000)		520		560			620		ļ l
or MONTHS, whichever occurs first	300	312	324	336	348	360	372	384		or MONTHS, whichever occurs first	300	312	324	336	348	360	372	384	
1. Interval every 250 hours-excluding Compactors	6250	6500	6750	7000	7250	7500	7750	8000	Additional Remarks	<ol> <li>Interval every 250 hours-excluding Compactors</li> </ol>	6250	6500	6750	7000	7250	7500	7750	8000	Additional Remarks
<sup>1</sup> ·Interval every 400 hours-Compactors only	10000	10400	10800	11200	1160	1200	12400	12800		1. Interval every 400 hours-Compactors only	10000	10400	10800	11200	11600	12000	12400	12800	1
Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6		Labour hrs.	3,3	3,6	3,4	3,6	3,3	3,6	3,4	3,6	
TRANSMISSION										FUEL									
Manual models:Gear control cable & mechanism	ı	- 1	- 1	- 1	- 1	1	1	- 1		Drain water trap and clean	С	С	С	С	С	С	С	С	
AMT models:Manual side Transmission oil	ı	ı	I	R	I	ı	ı	R	Add 0,25 hours for replacement	Fuel tank cap & fuel pipes / lines for loose	ı	ı	I	ı	ı	ı	I	ı	
AMT models:Auto side Transmission oil	I	R	I	R	I	R	ı	R	Add 0,5 hours for replacement	connections or damage									
Manual models:Transmission oil	ı	ı	I	R	ı	I	ı	R	Add 0,25 hours for replacement	Fuel injection pump strainer	ı	I	ı	ı	I	ı	ı	ı	
Manual GIGAMAX models:Transmission oil	ı	ı	ı	ı	ı	1	ı	R	GIGAMAX only-add 0,3 hrs	STEERING									
Manual models:Trans.& transfer case oil (4wd)	ı	ı	I	R	ı	I	ı	R	Add 0,25 hours for replacement	Fitting of knuckles and front axle for looseness	ı	ı	- 1	ı	- 1	ı	ı	ı	
Manual models:Transmission and transfer case	Α	Α	Α	Α	Α	Α	Α	Α		King pin	L	L	L	L	L	L	L	L	
gear control cables (4WD MODEL)	ļ	<b></b>	<b>-</b>	- <del> </del>	ļ	 T		 	<u> </u>	Power steering fluid	<u>.</u>	I	<u> </u>	l .	1	ı		R	Replace every 160,000km-add 0,5 hrs
Check Transmission for leaks	ı		<u> </u>		1	<u> </u>		ļ	<u> </u>	Power steering oil leakage	<u> </u>	<u>.</u>	<u></u>			i	i i	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Clean and check Transmission breather	C	C	C	C	C	C	C	С		Steering function	<u> </u>	<u>-</u>	<u> </u>	<u> </u>	<u> </u>	i .	i		
ALLISON AUTOMATIC TRANSMISSION									!	Steering wheel free play	<u>  '</u>	'	<u>'</u>	'	<u>-</u>	<u>'</u>	'	'	
			ı								<u> </u>	'	<u> </u>	<u>                                     </u>	ļ <u>'</u>	<u>                                     </u>		<u>      '                                </u>	
If prognostics is activated, the filter & oil must be re If prognostics is not activated, refer table below (se								cator.	Add 0,3 hours for filter repl. / Add 0,3 hours for oil repl.	Ball stud, tie rod end and drag link of steering link arm	ı	I	ı	ı	ı	ı	ı	-1	
Waste compactors,Roto presses,Mixers,etc.	Rep	lace filt	er and	oil ever	y 40,0	00 km /	1,000 h	ours	Add 0,6 hours for filter & oil repl.	Steering shaft universal joint & sliding sleeve	ı	I	I	ı	ı	I	I	I	
Medium Haul - Distribution, general purpose	Repla	ce filter	every	40,000	km/rep	ol. oil:e	ery 120	,000km	Add 0,3 hrs for filter/Add 0,3 hrs for o	Grease all grease nipples	L	L	L	L	L	L	L	L	
Long Haul - All normal duty	Repla	ce filter	every	60,000	km/rep	ol. oil:e	ery 200	,000km	Add 0,3 hrs for filter/Add 0,3 hrs for o	Power steering filter	ı	I	I	R	ı	ı	I	R	
ELECTRICAL										FRONT SUSPENSION									
Check function of reverse buzzer	ı	ı	I	- 1	I	T	- 1	- 1		Check for damage on front axle	Ι	ı	I	Ι	ı	I	I	L	
Battery terminals	I/C	I/C	I/C	I/C	I/C	1/0	I/C	I/C		Front spring pins and shackles	I	I	I	I	I	I	I	I	
Diagnostic test with GIDSS	I	ı	I	I	I	I	I	I		Check front suspension and mountings for looseness or damage	I	I	I	I	I	I	I	I	
Diagnostic test with Tech 2 / GIDSS	Test	Test	Test	Test	Tes	Tes	t Test	Test		Knuckle-to-front axle clearance	ı	I	I	I	ı	ı	ı	ı	
Function of alternator	I	ı	I	I	I	ı	ı	I		Leaf spring damage	I	I	I	I	I	ı	ı	ı	
Function of starter motor	I	ı	I	ı	I	ı	I	l		Leaf spring U-bolts	Т	Т	Т	Т	Т	Т	Т	Т	
Interior dome light	ı	ı	ı	ı	ı	ı	ı	l		Shock absorber mountings and leakage	ı	ı	ı	ı	I	ı	ı	ı	
Lights, horn, windshield, wiper and washer	ı	ı	ı	ı	ı	ı	ı	ı	<u>i</u>	UNDER CARRIAGE	•						<u> </u>		
Specific gravity of battery fluid and level	I	ı	I	ı	I	ı	ı	ı	·	Check for excessive play in front propeller caldan	Ι.		1						
REAR SUSPENSION							•	•		shaft joints & sliding sleeves (4WD MODEL)	'	'	<u>'</u>			1	'	'	į
Air leaks from air suspension	ı	ı	I	- 1	I	ı	- 1	- 1		Lubricate cardan shaft joints & sliding sleeves	,	L	L	L	,	L	L	L	
Bolts and nuts on chassis and body	T/I	T/I	T/I	T/I	T/I	Τ/	T/I	T/I		(4WD MODEL)	L	_	-	_	_	_	_	_	
Trailer Coupler (if equipped)	I	ı	ı	I	I	ı	ı	ı		Check for excessive play in propeller shaft joints / connections	ı	I	I	I	I	I	I	I	
Function of leveling valves	I	1	- 1	ı	I	ı	ı	ı		Propellar shaft bearing, sliding & universal joints	L	L	L	L	L	L	L	L	
Loose or damaged leaf spring U bolts	I/T	I/T	I/T	I/T	I/T	I/T	I/T	I/T		Susp.mountings for looseness or damage	I	I	I	I	I	ı	I	ı	
Rr spring shackle pins or rr spr.sliding shackles	I	ı	I	I	I	I	ı	I		Clean and grease all grease nipples	L	L	L	L	L	L	L	L	
Rr spring shackle pins or rr spr.sliding shackles	I/L	I/L	I/L	I/L	I/L	I/L	I/L	I/L			•		•	•					

Trunnion shaft (If equipped)





Job Card No.:	Customer Name:		Model:	KM Reading:	VIN :
Service Advisor :	Authorisation No:		Technician (Print) :		Date :
		Torque for F Series wheels	6 Bolt = 450 - 500 Nm		TECHNICIAN NOTES AND TROUBLE CODE
		•	8 Bolt = 550 - 600 Nm		
Deale	r Stamp	•			
	-	·			
		Test drive vehicle :			
		Start km			
		End Km:			
		Technician Name:			
		Technician Signature:		L	
Customer Signature:		Warkshan Faraman Signatur		-	and the same of th

#### **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.
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