

General information			
VIN-code	YS2G6X40002108286	Factory warranty, valid until	08/06/2016
Factory warranty is only valid if all paragraphs in Scania's Global Warranty Manual is fulfilled		Start-up date	08/06/2015
Invoice date	05/02/2015	Assembly date	19/01/2015
Crankshaft assembly date	19/01/2015	Current distributor, country	SE
Current distributor, number	32015	Ordering distributor, country	SE
Ordering distributor, number	32015	Local dealer, number	40288
Gross weight	64	Order Number	0364663
Order type	A	Delivery mode	CBU
Status	To enduser	Scrap date	
POP-ID	21-79		

00 General			
Assembly level	Completely Build Up	Product class	Truck
Development level	5	Wheel configuration certified	6x4
Front wheel drive	No	Axle distance	4300 mm
Steering wheel position	Left hand	Chassis width	2600 mm
Chassis adaptation	Basic	Truck model	G
Type of transport	L	Duty class	H
Chassis height	Normal	Operator´s manual language	Swedish
Operator´s man extra language	Without	Plate language	English
Axle weight front, technical	9000 kg	Bogie weight, technical	21000 kg (10500 + 10500)
Technical total weight	30000 kg	Technical max axle weight 1st	9000 kg
Technical weight on 2nd axle	10500 kg	Technical weight on 3rd axle	10500 kg
Gross vehicle weight, legal	29501-30000 kg	Gross train weight, technical	69001-70000 kg
Preparation for toll collect	Without		

01 Engine			
Engine stroke volume	13 litres	Power code	490hp
Engine type, vehicle	DC13 125/490 hp	Engine type symbol	DC13 125 L01
Serial. no current	6862475	Serial. no original	6862475
Cylinder block generation	2	Engine speed limit with low oil pressure	Without
EGR system	With	EGR cooling	1-step
Emission level	Euro 6	Engine management system	S8
NOx control	With	Torque reduction NOx-control	With
Power Take-Off ED	Prepared	PTO ED electrical preparation	With 2 circuits
Turbocharger duty class	Special	Precleaner air intake	Without
Air intake	Front, snow protection	Air cleaner eng fire-resistant	Without
Air cleaner safety filter	Without	Air cleaner engine, paper area	13 m2
Air intake throttle, engine	Without	Air filter clogged indicator	Electronic
Noise suppression	80 dBA acc to 70/157/EEC	Noise encapsulation engine	With absorbents
Crankcase ventilation, type	Open	Crankcase vent. antifreeze	Without
Oil level sensor engine	With temperature sensor	Oil level sensor monitoring	With
Oil sump material	Plastic	Oil quality engine, factory filled	Scania LDF-3

02 Cooling System			
Radiator area	87 dm2	Fan control	Electronic
Charge air cooler curtain	With	Fan, driving	Belt drive

Fan, diameter	750 mm	Fan, gear ratio	1.25:1
Fan blade quantity	11	Coolant pump flow	470 dm3/min
Coolant temp high level	115 C	Temperature regulator	80 degrees

03 Fuel And Exhaust Systems

Fuel	Diesel	Fuel, alt. diesel adaptation	FAME
Injection system	Common rail	CAN-bus speed red/yellow/green	500/250/250 kbit/s
Fuel tank	Left hand side	Fuel volume, right side	Without
Fuel volume, left side	450 dm3	Fuel tank sectional area LH	Normal
Fuel tank sectional area RH	Without	Fuel tank material	Steel
Selective Catalytic Reduction	With	SCR red tank volume side rhs	80 dm3
SCR red tank volume side lhs	Without	SCR red tank volume under lhs	Without
SCR heating system	With	Oxicat interchangeability	With
Fuel heater	With	Fuel tank location	Normal
Fuel filter chassis mounted	Without	Fuel splash protection	With
Exhaust outlet, direction	Vertical	Exhaust silencer execution	Compact
Silencer length	623 mm	Exhaust silencer heat cover	Normal
DPF particulate filter	With	Current Scania 1- DPF ID serial number	000002453454
Current DPF assembly date	04/03/2024	Current DPF distance(km)	544967
Particulate filter sensor	With	DPF exhaust flow type	Full filter
DPF differential pressure sensor position	Generation 2		

04 Clutch

Clutch, frictiontype	K432 48	Clutch wear protection	Without
Clutch system	Manual	Clutch overload warning	Without
Torque converter	Without		

05 Gearbox

Gearbox	GRS905R	Serial. no current	1316625
Serial. no original	1316625	Gearbox oil temp warning level	Without
Gearbox management system	OPC5	Opticruise	With
Starter interlock gearselector	Without	Overdrive	Without
Ecocruise	Without	Acceleration control	Without
Performance modes	Economy, standard, power	Manual gear change limitation	Without
Economy mode speed reduction	Without	Cruise ctrl active prediction	With
Eco-roll	Without	Road data registration	Road data deviation storage
Kick down signal	With	Gear shift ctrl electronic	Opticruise
Gearbox type	With range and split	Automatic neutral gear	Without
Gear selector position	Steering wheel	Transmission sensor constant	10
Oil level gearbox	Normal	Oil cooling for gearbox	With
Refrigerant oil cooler gearbox	Refrigerant liquid	Retarder	Scania
Retarder system	RETscania2	Retarder type	R3500
PTO EG side	Without	PTO EG right-hand side	Without
PTO EG number of conn. side	Without	PTO EG rear	Without
PTO EG rear	Without	PTO EG number of conn. rear	Without
PTO EG electrical preparation	1 connection	PTO EG control total quantity	1
Power take-off, for clutc con.	Without	Power take-off gear independ.	Without
PTO transfer case el. prep.	Without	PTO split shaft el. prep.	Without

Noise encapsulation gearbox	Without	Noise shield gearbox	With
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06 Propeller Shaft

Propeller shaft type	P604	Propeller shaft	810 mm
Prop shaft, intermediate qty.	1	Intermediate propeller shaft 1	460 mm
Bogie propeller shaft	P520		

07 Front Axle

Front axle, type	AMA950		
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08 Rear Axle

Rear axle, type	ADA1300	Load distribution type	Pressure ratio
Load transfer speed limitation	30 km/h	Load transfer	Max 16900 kg
Load transfer acc. to EC 97/27	Yes	Oil filter rear axle	With
Axle gear	RB662	Serial. no current	2450085
Serial. no original	2450085	Axle gear second	R660
Serial. no current	2450090	Serial. no original	2450090
Rear axle gear ratio	3,42	Differential lock	With
Hub reduction, rear	Without	Tag axle preparation	Without

09 Hubs And Wheels

Wheel, type	Disc	Rim material	Steel
Rim type front axle	22.5x11.75 steel	Rim type rear axle	22.5x9.00 steel
Rim type spare wheel	Without	Rim diameter front axle	22.5
Rim diameter rear axle	22.5	Rim diameter spare wheel	Without
Rim width front axle	11.75	Rim width rear axle	9.00
Rim width spare wheel	Without	Tyre dimension front axle	385/65 R22.5
Tyre dimension rear axle	315/80 R22.5	Tyre dimension spare wheel	Without
Tyre type front axle	385/65R22.5 W S MI	Tyre type rear axle	315/80R22.5 C S MI
Tyre pattern type front axle	Steer	Tyre pattern type rear axle	Steer
Tyre category front axle	Winter	Tyre category rear axle	Construction
Tyre calc. roll. radius front	Group C= 525 mm	Tyre calc. roll. radius drive	Group C= 525 mm
Tyre rolling circumference dr.	3308 mm	Front axle tyre rolling circum	3248 mm
Drive tyre rolling circumferen	3282 mm	Tyre supplier front axle	Michelin
Tyre supplier rear axle	Michelin	Tyre load index front axle	160
Tyre load index rear axle	150	Tyre pressure monitoring	Without

10 Brakes

White smoke limiter	Without	Wheel brake	Disc
Brake control	Electronic	Hill hold	With
Brake category	AB	Brake caliper supplier	Knorr
Brake chamber type 1st front	Membrane + spring	Brake chamber area, 1st front	24 in2
Brake chamber type, 1st rear	Membrane+spring	Brake chamber area 1st rear	24 in2
Brake chamber type, 2nd rear	Membrane+spring	Brake chamber area, 2nd rear	24 in2
ABS/EBS system	6S/6M	Brake management system	EBS5
Advanced emergency braking	Without	Air Processing System	Air management high capacity
Compressor manufacture	Knorr 720 CR	Compressor clutch	Without
Interlock valve, parking brake	With	Secondary brake valve	Without
TCM, Trailer Control Module	With	Trailer brake connection	Without

Disengaging parking brake fr.	Without	Trailer connector bracket	Without
Trailer brake coupling	With	Trailer hand control valve	Without
Exhaust brake	With	Exhaust brake control	Manual and automatic
Retarder	Scania	Retarder system	RETscania2
Retarder type	R3500	Air tank volume, front	2x20L
Air tank volume, rear	2x28,8L	Air tank volume, extra	Without
Air tanks, rubber spacer	Without		

11 Frame			
Frame, type	F957	Frame reinforcement	With
Frame material, yield strength	500 N/mm2	Chassis colour	Sub grey
Chassis front end width	1140 mm	Dimension JE	3780 mm
Frame reinf crossm rear susp	Without	Hole pattern for bodywork	Modular pattern
Frame, side member rear end	V	Tow beam	Without
Bumper protruding	With	Bumper protruded execution	50 mm
FUP directive	Low approach angle	FUP additional beam	High mounted
Lateral protection	Without		

12 Suspension			
Suspension type designation	B	Suspension system, front	Air
Shock abs 1st fr ax heavy duty	Without	Shock absorber pos 1st fr axle	Forward
Suspension system rear	Air	Air suspension rear type	2-spring
Air spring height, front	Low	Level adjustment speed	Fast
Level adj extra air tank	2 pcs	Level adj ctrl truck/trailer	Truck
Alt. predefined chassis levels	Exhausted bellows + 2 memory	Trailer tag axle lift manoeuvr	With
Axle load display	Front and rear	Level adjustment remote contr ol body builder	Without
Bogie distance	1350 mm	Anti-roll bar type front	Tubular
Anti-roll bar, front	Extra stiffness		

13 Steering			
Steering gear execution	TAS 85	Serial. no original	600197
Serial. no current	600197	Steering gear ratio	18,6:1
Steering system	1-circuit	Hydraulic pump, make	LUK
Hydraulic pump flow	16 litre/minute	Hydraulic pump pressure	170 bar
Steering force 70/311/EEC	Yes	Air bag in steering wheel	Without
Steering wheel type	Basic	Adjustable steering wheel	With
Steering wheel switches generation	2	Steering angle 1st, RH turn	46 max
Steering angle 1st, LH turn	50 max	Alco lock	Preparation
Immobiliser	Without		

14 Engine Control			
Speed limiter	With	Speed limitation	85 km/h
Speed limit second	30 km/h	Speed limiter third	Without

16 Electrical System			
Coordinator system	CO07	Alternator charge	100 A
Battery	225 Ah	Battery system type	Single
Battery position	Left hand side	Battery container size	C

Battery box execution	220Ah-225Ah	Battery master switch	Service
Batt master switch maneuvering	Double acting left side frame	Headlamp type	H7
Headlamp asymmetry	Right hand	Visibility system environment	3
Head lamp protection	Without	Headlamp cleaning	With
Headlamp high located	Prepared	Headlamp levelling	Without
Taillamp position	On bracket	Taillamp type	Bulb
Taillamp protection	Without	Taillamp cable length	Without extension
Hazard warning lamp rear	Without	Side marker lamps	Temporarily mounted
Dipped beam inclination angle	1 %	Spot lamp in ext. sun visor	Without
Spot lamp in bumper	Without	Spot lamp on aux lamp bar	Without
Visibility system	CUV2 Basic	Daytime running light	With
Daytime running light function	With LED DRL + position lamps	End outline marker lamp	White
Reflector rear acc to ECE-R70	Without	Fog lamp front	Without
Foglamp, rear	With	Working light	Prepared
Beacon	Prepared	Signal horn	Compressed air
Reverse alarm	Without	Brake pressure lamp test	Without
Trailer electric connector	1x15 pole	Electric engine heater	With
ADR vehicle designation	Without	Electric cables ADR type	Without
Electrical components ground	Chassis grounded	Forward looking camera	Without
Distance sensor System	Without	Bodywork Communic Interface	With
BWE control unit	With	BWE expansion unit quantity	1 pcs
Remote contr engine start	Without	Cable harness for taillift	Without
Cable h additional switches	With	Cable harness for bodybuilder	7+7+7 pole
Cable h for bodybuilder frame	8 m	Cable h for bodybuilder roof	With
Battery connection bodybuilder	With	Direction indicator activation	2 bulbs front
ESP Electr.Stability Programme	With, disabling		

17 Instruments

Tachograph	Digital STONERIDGE	Tachograph data upload	With
Instrument cluster	Colour plus km/h	Cruise control switches	Steering wheel
Driver identification	Without	Adaptive Cruise control	Without
Language data file SW	15	Scania Lane departure warning	Without
Map data	Western Europe	Camera system FFU	Orlaco front and rear view
Instrument panel	Long curved	Instrument panel colour	Grey
Instr panel decorative strip	Without	Instrument panel passenger side	With lid
Bodywork info in ICL	With	Scania FMS Vehicle interface	Without
Communicator	C200 complete		

18 Cab

Cab type	CG	Cab length	19 dm
Roof height	Normal	Serial. no current	2108286
Serial. no original	2108286	Cab colour	White Ivory
Clear varnish	Without	Grille colour	Cab colour
Boarding step to chassis LH	Without	Boarding step front, foldable	Without
Ladder	Without	Step body side	Without
Windscreen	Tinted heated	Window, rear wall	Without
Window side	Right	Door window	Double glass
Window winder door	Electrical driver+pass.side	Interior door sunvisor	Drivers side
Sunvisor door driver side	Foldable	Door panel	Textile
Air conditioning	With	Auxiliary heating	Coupe/engine heater(water/air)

Climate system control	Automatic	HVAC system configuration	Edition 2
Cab socket 230V	With	Cab suspension	4-point air sprunged
Cab tilting	Mechanical	Roof hatch	Manual
Mosquito net in roof	Without	Central locking and alarm	Remote locking
Frequency remote lock	433 MHz	Number of keys/remotes	Two
Roof rail	With	Roof rack	Without
Extended side air deflector	Without	Seat upper backrest adjustable driver	With
Seat ventilation driver side	With	Upholstery seat driver	Vinyl+ knitted
Seat category, driver side	Premium	Heating pad driver	With
Adjustable shock absorber driver side	With	Arm rest driver	Without
Arm rest passenger	With	Seating equipment, passenger	Seat
Seat category, passenger side	Foldable	Seat upper backrest adjustable passenger	Without
Seat ventilation passenger side	Without	Adjustable shock absorber passenger side	Without
Upholstery seat passenger	Vinyl+ knitted	Heating pad passenger	Without
Red coloured seat belts	Without	Warning signal uncon.seat belt	Lamp and audio signals
Seat belt pretensioner	Without	Bed lower overall width	700mm fixed
Bed upper	Without	Bed carrier material	Plastic
Bed safety net	With	Passenger bench	Without
Radio	Premium	Information switch	Steering wheel
Mobile telephone preparation	Without	Bluetooth	With
12V socket in dashboard	With	Audio system	AUS3
CB radio	Prepared	Horn, compressed air	Without
Splash guard, front	With	Front mudguard, execution	In two pieces
Bulk cargo fenders, front	Without	Mudguard rear	With
Rear mudguard, execution	High top	Rear mudguard type	Injected plastic
Splash guard rear material	Plastic	Spray-suppress acc EU 109/2011	With
Wheel housing	Normal	Mirror type	With air deflector
Frontview mirror	With	Front view mirror shape	Rectangular
Rear view mirrors, heated	With	Rear view mirror type driver	Spherical EC2003/97
Rear view mirror, passenger	Spherical EC2003/97	Electric mirror adjustment	Pass+driver side
Close up mirror	With	Wide angle mirror	Driver+passenger side
Coffee maker	Without	External storage compartment	Driver+passenger side
Storage bins doors	With bottle holder	Rear wall storage	Storage drawer
Storage side panel	Left hand side	Storage colour side panel	Sand

19 Complementary Equipment

Fifth wheel	Without	Bracket front mounted equip.	With
ACL aut. chassis lubrication	Without	Drawbeam	Without
Dimension JA/BEP L020	4000 mm	Trailer electric connector	1x15 pole
Side skirts	Without	Underrun beam acc to AR regul	Without
Underrun protec rear acc EEC	Without	Rescue equip. except fire ext.	With
Hose for tyre inflation	20 meter	Spare wheel carrier	Without
Fire extinguisher	1 x 2 kg		

20 Load Carrying Bodywork

Body adaptation	Without	Tipper body heating	Without
Tipper body vibrator	Without	Bracket for tipper front ram	Without
Tail lift	Without	Towing jaw	Without



Chassis serial number: 2108286
Chassis type: G 490 LB6x4HNB

Exchange body vehicle	No	Refuse packer step	Without
Wet kit equipment	Without		

Certificate			
Air tanks 04-202-028	Air tanks 04-202-029	Air tanks 12 202 03 12 9006 028	Air tanks LR 0057/2
Air tanks LR 0057/4	Anti-theft E4 - 18R - 030151 EXT.01	Brakes E4 - 13R - 111714 EXT.03	Cab strength E4 - 29RC - 020017 EXT.05
Cab strength T129FH EXT.1	Central Towing e4*1005/2010*1005/2010*0038*0 1 Corr. Rev.	Doors and hinges e4*130/2012*130/2012*0025*05 Corr. Rev.	EMC E4 - 10R - 032104 EXT.18
Emission e4*595/2009*64/2012A*0010*02 Corr. Rev.	Emission e4*595/2009*64/2012A*0011*03 Corr. Rev.	External projections E4 - 61R - 000059 EXT.12	Front Underrun Protection E4 - 93IIIR - 000036 EXT.01
Fuel tanks E4 - 34R - 020244 EXT.03	Headlamp cleaners E4 - 45R - 010048 EXT.01	Heating system E4 - 122R - 000055 EXT.01	Lighting E4 - 48R - 050302 EXT.06
Noise E4 - 51R - 021501 EXT.04	Noise e4*70/157*2007/34*2485*01 Cor r. Rev.	Rear view mirrors E4 - 46R - 033052 EXT.08	Rear view mirrors e4*2003/97*2005/27*2500*03 Cor r. Rev.
Registration plate space e4*1003/2010*1003/2010*0046*0 1 Corr. Rev.	Safety belt anchorages E4 - 14R - 070424 EXT.04	Safety belt anchorages e4*76/115*2005/41*0537*04	Safety belts E4 - 16R - 060278 EXT.03
Safety belts e4*77/541*2005/40*0457*03	Safety glazing E4 - 43R - 000441 EXT.03	Safety glazing e4*92/22*2001/92*0120*09 Corr. Rev.	Seats E4 - 17R - 080388 EXT.04
Seats e4*74/408*2005/39*0526*04	Signal horn E4 - 28R - 000094 EXT.07	Signal horn e4*70/388*87/354*0141*07 Corr. Rev.	Smoke e4*72/306*2005/21*0950*00
Speedlimiter E4 - 89R - 000069 EXT.07	Speedometer E4 - 39R - 000085 EXT.05	Spray suppression e4*109/2011*109/2011*0015*03 Corr. Rev.	Steering E4 - 79R - 010345 EXT.03
Symbols E4 - 121R - 000122 EXT.00	Tachograph -E5-0002-	Towing Devices e4*1005/2010*1005/2010*0019*0 1 Corr. Rev.	Type plate e4*19/2011*19/2011*0012*01 Cor r. Rev.
Tyres e4*458/2011*458/2011*0035*03 Corr. Rev.			

Corporate contract
No contract information was found for this entity

SOPS file and modifications				
Status	Available for modification	Version	29	Date2024-05-28
FFU-number	357605			
Modifications	BWE control unit configuration: Without			