

General information			
VIN-code	YS2R6X40002117257	Factory warranty, valid until	30/12/2016
Factory warranty is only valid if all paragraphs in Scania's Global Warranty Manual is fulfilled		Start-up date	30/12/2015
Invoice date	16/10/2015	Assembly date	24/09/2015
Crankshaft assembly date	24/09/2015	Current distributor, country	NO
Current distributor, number	60051	Ordering distributor, country	NO
Ordering distributor, number	60051	Local dealer, number	NO00465
Vehicle type	Rigid (truck) with one trailer	Bodywork	Tipper/dumper
Operation	Construction	Gross weight	66
Order Number	0511940	Order type	A
Delivery mode	CBU	Status	To enduser
Scrap date		POP-ID	54-166

00 General			
Assembly level	Completely Build Up	Product class	Truck
Development level	5	Wheel configuration	6x4
Front-wheel drive	No	Axle distance	3300 mm
Steering wheel position	LHD, left hand drive	Chassis width	2600 mm
Chassis adaptation	B, Basic	Truck model	R
Type of transport	C	Duty class	M
Chassis height	H, high	Operator´s manual language	Norwegian
Operator´s man extra language	Without	Plate language	English
Axle weight front, technical	9000 kg	Bogie weight, technical	21000 kg (10500 kg + 10500 kg)
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
Legal max axle weight, 1st axle	9000 kg	Legal max axle weight, 2nd axle	10500 kg
Legal max axle weight, 3rd axle	10500 kg	Legal, Gross vehicle weight	30000 kg
GTW Technical	60000 kg	Legal, Gross train weight	60000 kg
Preparation for toll collect	Without		

01 Engine			
Engine stroke volume	16	Power code	580hp
Engine type, vehicle	DC16 102/580 hp	Engine type symbol	DC16 102 L01
Serial. no current	1125749	Serial. no original	1125749
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	ED160P	PTO ED electrical preparation	With 1 flange
Turbocharger duty class	Normal	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	16 m ²
Air intake throttle, engine	Without	Air filter clogged indicator	Electronic
Noise dampening	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	Powertrain oil type	Normal

02 Cooling System			
Radiator area	99 dm ²	Fan control unit	Electric
Fan, driving	Crankshaft assy	Fan, diameter	750 mm
Fan, gear ratio	1:1	Fan blade quantity	11
Coolant pump flow	620 dm ³ /min	Coolant temp high level	115 C
Temperature regulator	80°		

03 Fuel And Exhaust Systems			
Fuel	Diesel	Fuel, alt. diesel adaptation	Without
Injection system	XPI	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	500 dm ³	Fuel tank sectional area LH	Wide
Fuel tank sectional area RH	Without	Fuel tank material	Aluminium
Selective Catalytic Reduction	With	SCR red tank volume side rhs	80 dm ³
SCR red tank volume side lhs	Without	SCR red tank volume under lhs	Without
SCR heating system	With	SCR catalytic converter volume	44 dm ³
Oxicat interchangeability	With	Fuel heater	With
Fuel tank location	Normal	Fuel filter chassis mounted	Without
Fuel splash protection	With	Exhaust outlet, direction	Vertikal
Exhaust silencer execution	Compact	Silencer length	900 mm
Exhaust silencer heat cover	Normal	DPF particulate filter	With
Particulate filter sensor	With	DPF exhaust flow type	Full filter
DPF differential pressure sensor position	Generation 1		

04 Clutch			
Clutch, frictiontype	K432 26	Clutch wear protection	Without
Clutch system	Manual	Clutch overload warning	With
Torque converter	Without		

05 Gearbox			
Gearbox	GRSO905R	Serial. no current	1359650
Serial. no original	1359650	Gearbox oil temp warning level	Without
Gearbox management system	TMS	Transmission management system	TMS1
Opticruise	With	Overdrive	With
Ecocruise	Without	Acceleration control	Without
Performance modes	Standard, power, off-road	Manual gear change limitation	Without
Economy mode speed reduction	Without	Cruise control 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 air	Retarder	Scania
Retarder system	TMS	Retarder type	R3500
PTO EG side	Without	PTO EG right-hand side	Without
PTO EG left-hand side	Without	PTO EG rear	Without
PTO EG rear	Without	PTO EG number of conn. rear	Without
PTO EG electrical preparation	Without	PTO EG control total quantity	Without

PTO top mounting for automatic gearbox	Without	PTO EG top	Without
PTO left hand side mounting for automatic gearbox	Without	Power take-off, for clutch connection	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		

06 Propeller Shaft

Propeller shaft type	P604	Propeller shaft	690 mm
Prop shaft, intermediate qty.	0 pcs	Bogie propeller shaft	P520

07 Front Axle

Front axle, type	AM900		
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08 Rear Axle

Rear axle, type	AD1501P	Oil filter rear axle	With
Axle gear first	RBP835	Serial. no current	2503668
Serial. no original	2503668	Axle gear second	RP835
Serial. no current	2503650	Serial. no original	2503650
Rear axle gear ratio	3,96	Differential lock	With
Hub reduction, rear	With	Hub reduction ratio	3.81
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 CO	Tyre type rear axle	315/80R22.5 W D CO
Tyre pattern type front axle	Steer	Tyre pattern type rear axle	Drive
Tyre category front axle	Winter	Tyre category rear axle	Winter
Tyre calc. roll. radius front	Group C= 525 mm	Tyre calc. roll. radius drive	Group C= 525 mm
Tyre rolling circumference driving axle	3353 mm	Front axle tyre rolling circumference	3248 mm
Drive tyre rolling circumference	3282 mm	Tyre supplier front axle	Continental
Tyre supplier rear axle	Continental	Tyre speed index front axle	K=max. 110 km/h
Tyre additional speed index front axle	E=max. 120 km/h	Tyre load index front axle	160
Tyre additional load index front axle	158	Tyre load index rear axle	150
Tyre pressure monitoring	Without		

10 Brakes

White smoke limiter	Without	Wheel brake	Drum
Brake control	Electronic	Hill hold	With
Brake category	AB	Adjustm, brake slack adjuster	Automatic
Brake shoe width, front axle	203 mm (8")	Brake shoe width, rear axle	203 mm (8")
Brake chamber type 1st front	Membrane+spring	Brake chamber area, 1st front	24 in ²

Brake chamber type, 1st rear	Membrane+spring	Brake chamber area 1st rear	24 in ²
Brake chamber type, 2nd rear	Membrane	Brake chamber area, 2nd rear	24 in ²
Brake shoe make	MM Scania MM	Anti vibr.set in brake chamber	With
ABS/EBS system	6S/4M	Brake management system	EBS5
AEB, Advanced emergency braking	Without	Air Processing System	Air management
Compressor manufacture	Knorr 720 CR	Compressor clutch	Without
Interlock valve, parking brake	With	TCM, Trailer Control Module	With
Trailer brake connection	Duomatic	Disengaging parking brake fr.	Without
Trailer connector bracket	Rear frame end	Trailer brake coupling	With
Trailer hand control valve	Without	Exhaust brake	With
Exhaust brake control	Manual and automatic	Retarder	Scania
Retarder system	TMS	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	F950	Frame reinforcement	Without
Frame material, yield strength	500 N / mm ²	Chassis colour	Sub grey
Chassis front end width	1140 mm	Dimension JE	1850 mm
Frame reinf crossm rear susp	Without	Hole pattern for bodywork	Modular pattern
Frame, side member rear end	V	Tow beam	Without
Bumper position	High bumper	Bumper protruding	Without
FUP directive	Without	Underrun protection Argentina regulation	Without
Lateral protection	With		

12 Suspension			
Suspension type designation	Z, Leaf spring front + rear	Suspension system, front	Leaf
Leaf suspension type front	Parabolic	Spring bushing material front	Steel
Suspension front, leaf springs	4x28	Shock abs 1st fr ax heavy duty	Without
Shock absorber pos 1st fr axle	Forward	Suspension system rear	Leaf
Leaf suspension type rear	Parabolic	Suspension rear, leaf springs	2x38 + 2x45
Trailer axle lifting FFU	With	Bogie type	BT201I
Bogie distance	1350 mm	Anti-roll bar type front	Tubular
Anti-roll bar, front	Extra stiffness	Anti-roll bar, rear axle	Without

13 Steering			
Power steering gear	TAS 85	Serial. no original	601855
Serial. no current	601855	Steering gear ratio	18,6:1
Steering system	1-circuit	Hydraulic pump,	LUK
Hydraulic pump flow	16 litre/minute	Hydraulic pump pressure	170 bar
Steering force 70/311 92/62E EC	Yes	Air bag in steering wheel	Without
Steering wheel type	Leather black	Adjustable steering wheel	With
Steering wheel switches generation	2	Alco lock	Without
Immobiliser	Without		

14 Engine Control			
Speed limiter	With	Speed limitation	85 km/h

Speed limit second	30 km/h	Speed limiter third	Without
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16 Electrical System

Alternator charge	150 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	With
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	With
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	With
Fog lamp front	With	Foglamp, rear	With
Working lamp rear wall cab top	Prepared	Working lamp side below cab	With
Working lamp rear end	Left+right hand side	Beacon	With
Horn	Compressed air	Reverse alarm	With disabling
Brake pressure lamp test	Without	Trailer electric connector	1x15 pole
Electric engine heater	Without	ADR vehicle designation	Without
Electric cables ADR type	Without	Electrical components ground	Chassis grounded
Forward looking camera	Without	Distance sensor System	Without
Bodywork Communication Interface	With	BWE control unit	With
BWE expansion unit quantity	Without	Remote contr engine start	Without
Cable harness 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 ADR Continental	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	Engine hour meter	Without
Instrument panel	Long curved	Instrument panel colour	Black/Grey
Instr panel decorative strip	Dark chrome	Instrument panel passenger side	With lid
Bodywork info in ICL	With	Scania FMS Vehicle interface	Gateway (interface)
Communicator	C200 complete		

18 Cab

Cab type	CR	Cab length	19 dm
Roof height	Normal	Serial. no current	2117257
Serial. no original	2117257	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, cab	Without
Window side	Without	Door window	Double glass
Window winder door	Electrical driver+pass.side	Sun visor driver door	Roller blind
Air deflector door FFU	With	Door panel	Leather black
Air conditioning	With	Auxiliary heating	Coupe/engine heater(water/air) 9,5 kW
Climate system control	Automatic	HVAC system configuration	Edition 2
Cab socket 230V	Without	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	Leather black
Seat category, driver side	Premium	Heating pad driver	With
Adjustable shock absorber driver side	With	Arm rest driver	With
Arm rest passenger	Without	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	Leather black	Heating pad passenger	With
Red coloured seat belts	Without	Warning signal uncon.seat belt	Without
Seat belt pretensioner	Without	Bed lower overall width	700-900 mm extendable
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	Split
Bulk cargo fenders, front	Without	Mudguard rear	Without
Spray-suppress acc EU 109/2011	Without	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	ECE-R46 amendment 04
Wide angle mirror	Driver+passenger side	Refrigerator type	With freezer compartment
Coffee maker	Without	External storage compartment	Driver+passenger side
Storage bins doors	With bottle holder	Rear wall storage	Refrigerator
Storage side panel	Without		
19 Complementary Equipment			
Fifth wheel	Without	Bracket front mounted equip.	With
ACL aut. chassis lubrication	Without	Drawbeam	With
Drawbeam type	Low under mounted	Dimension JA/BEP L020	2150 mm
Trailer coupling	VBG 795V Pin 57.5	Trailer electric connector	1x15 pole
Remote contr trailer coupling	With	Side skirts	Without
Rescue equip. except fire ext.	With	Hose for tyre inflation	Without

Spare wheel carrier	Without	Fire extinguisher	Prepared
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20 Load Carrying Bodywork

Body adaptation	Tipper complete	Tipper complete execution	1-way 12 m ³
Tipper body volume	12 m ³	Tipper body heating	With
Tipper body vibrator	Without	Bracket for tipper front ram	Without
Tail lift	Without	Towing jaw	Without
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 - 111649 EXT.04	Cab strength E4 - 29RC - 020015 EXT.05
Cab strength T071FH EXT.14	Coupling devices E1 - 55R - 012494 EXT.00	Coupling devices E1 - 55R - 012495 EXT.00	Coupling devices E4 - 55R - 010197 EXT.08
Doors and hinges e4*130/2012*130/2012*0025*05 Corr. Rev.	EMC E4-10R-032104 EXT.22	Emission e4*595/2009*64/2012A*0013*03	External projections E4 - 61R - 000059 EXT.13
Fuel tanks E4 - 34R - 020244 EXT.04	Headlamp cleaners E4 - 45R - 010048 EXT.01	Heating system E4 - 122R - 000055 EXT.01	Lateral protection E4 - 73R - 000032 EXT.03
Lateral protection e4*89/297*89/297*0017*08 Corr. Rev.	Masses and dimensions e4*1230/2012*1230/2012*0024*0 9 Corr. Rev.	Noise E4 - 51R - 021618 EXT.03	Rear underrun protection E4 - 58R - 020272 EXT.02
Rear underrun protection E4 - 58R - 020329 EXT.01	Rear underrun protection e4*70/221*2006/20*0637*08 Cor r. Rev.	Rear view mirrors E4 - 46R - 043052 EXT.12	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.	Speedlimiter E4 - 89R - 000069 EXT.08
Speedometer E4 - 39R - 000085 EXT.05	Steering E4 - 79R - 010345 EXT.03	Symbols E4 - 121R - 000122 EXT.01	Tachograph e1*3821/85*1266/2009*0084*19 Corr. Rev.
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*05 Corr. Rev.	

Corporate contract

No contract information was found for this entity

SOPS file and modifications

Status	Available for modification	Version	3	Date	2017-03-24
FFU-number	543566				
Modifications	BWE control unit configuration: Without				