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Service manual

Crawler dozer

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Foreword

Notes for the user

This Service manual is intended for trained specialist staff in the Liebherr organization and its dealers.

The Service manual provides specific knowledge for the maintenance of Liebherr construction machinery. Basic technical knowledge of electrics, hydraulics, mechanics and Diesel engine technology are not detailed in this Service manual. A subject-based, qualified training is therefore necessary. Liebherr recommends participation on the Liebherr Training program for construction machinery.

In this Service manual you find information about:

- Special tools
- Technical data
- Maintenance intervals and maintenance tasks
- Adjustment procedure
- Design and functional descriptions
- Removal and installation tasks
- Wiring diagrams, hydraulic schematics and technical drawings

For information relating to control and operation refer to the operator's manual. For information relating to spare parts refer to the Spare parts catalog. Observe the locally applicable accident prevention regulations.

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Subject to technical changes.

Designation of warning notes

	This is a warning sign. Warns of possible danger of injury. Follow all measures, which are marked with this warning sign to avoid injuries or death.
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The warning sign always appears in connection with the signal words

DANGER
WARNING
CAUTION

	DANGER	indicates an immediate dangerous situation which will lead to death or serious bodily injury if it is not prevented.
	WARNING	indicates a dangerous situation which could result in fatal or serious bodily injury if it is not prevented.

Contents

010	Introduction	010-1
010.1	Safety instructions	010-4
010.1.1	General safety instructions	010-4
010.1.2	Safety guidelines for crushing and burn prevention	010-5
010.1.3	Safety guidelines for fire and explosion prevention	010-5
010.1.4	Safety instructions for machine start up	010-6
010.1.5	Safety guidelines for start up	010-6
010.1.6	Safety guidelines for working	010-6
010.1.7	Safety guidelines for turning machine off	010-8
010.1.8	Safety instructions for transporting machine	010-8
010.1.9	Safety instructions for towing machine	010-8
010.1.10	Safety instructions for maintenance	010-9
010.1.11	Safety guidelines for welding work on machine	010-11
010.1.12	Safety guidelines for working on attachment	010-11
010.1.13	Safety guidelines for loading machine with a crane	010-12
010.1.14	Safety notes for maintenance of hydraulic hoses and hose lines	010-12
010.1.15	Safety guidelines for maintenance work on machines with hydro accumulators	010-13
010.1.16	Roll over protection (ROPS) and falling object protection (FOPS)	010-13
	010.1.16.1 Avoid accidents	010-13
	010.1.16.2 Avoid injuries	010-14
010.1.17	Equipment and attachment parts	010-14
010.1.18	Protection from vibrations	010-14
010.1.19	See and be seen	010-15
	010.1.19.2 Field of vision	010-15
	010.1.19.3 Measures before and during operation	010-16
010.1.20	Safety notes for Diesel engines with electronic control units	010-17
010.1.21	Safety notes for working on Common Rail System of Diesel engines	010-17
010.2	Special tools for maintenance and repair work	010-19
010.2.1	Tools - Diesel engine	010-19

LWT/9087212/08/215-20190904_113106/en

010.2.2	Tools - Hydraulic system	010-21
010.2.3	Tools - Hydraulic cylinder	010-27
010.2.4	Tools - Electrical system	010-28
010.2.5	Tools - Travel gearbox	010-30
010.2.6	Tools - Undercarriage	010-31
010.2.7	Tension unit tools	010-33
010.2.8	Lift cylinder suspension tools	010-33
010.2.9	Tools - Oscillating axle frame	010-34
010.2.10	Tools - Diesel exhaust fluid system	010-35
010.3	Standards and specifications	010-37
010.3.1	Preload values and tightening torques for screws with standard and fine metric thread according to DIN ISO 261	010-37
010.3.1.1	Scope of application and purpose	010-37
010.3.1.2	Further applicable documentation	010-37
010.3.1.3	Changes and descriptions	010-38
010.3.1.4	Tightening values	010-38
010.3.1.5	Flanges and half flanges for high pressure (standard 62)	010-44
010.3.1.6	Half flange for low pressure (standard 61)	010-44
010.3.1.7	Tightening torques for cutting edges, end bits and adapters	010-44
010.3.2	Installation specifications	010-45
010.3.2.1	Duo cone slipping seals	010-45
010.3.2.2	Installation instructions for axle shell mounting of track roller	010-48
010.3.2.3	Installation instructions for axle shell mounting of idler	010-49
010.3.3	Tapping bores	010-49
010.3.3.1	Tapping bores of metric ISO standard threads	010-49
010.3.3.2	Tapping bores of metric ISO fine threads	010-51
010.3.4	Conversion tables	010-54
010.4	Conservation guidelines	010-55
010.4.1	General	010-55
010.4.2	Taking the machine out of service for an unknown duration	010-55
010.4.3	Shut down of the machine	010-56
010.4.3.1	Shut down for up to 2 months	010-56
010.4.3.2	Shut down for up to 12 months	010-57

LWT/90872/12/08/215-20190904_113106/en

	010.4.3.3	Shut down for longer than 12 months	010-58
010.4.4		Return to operation	010-58
	010.4.4.1	After a shut down of 2 months	010-58
	010.4.4.2	After a shut down of 12 months	010-58
	010.4.4.3	After shut down of longer than 12 months	010-59
010.5		Repair welding	010-60
	010.5.1	Preparation of cracked part	010-60
	010.5.1	Preparation of a weld	010-61
	010.5.1	Treatment of electrodes	010-61
	010.5.1	Welding technique	010-61
	010.5.1	Reinforcement of welding seam	010-62
	010.5.1	General use of reinforcement sheeting	010-62
	010.5.1.1	Form of sheeting	010-62
	010.5.1.1	Thickness of sheeting	010-62
	010.5.1.1	Material quality of sheeting	010-63
	010.5.1.1	Application of reinforcement sheeting	010-63
	010.5.1.1	Welding the reinforcement sheeting	010-63
	010.5.1.1	Selection of correct welding electrodes	010-64
	010.5.1.2	Electrode selection	010-64
	010.5.1.2	Steel chart	010-65
	010.5.1.2	Welding additives chart	010-66
010.6		Hydraulic symbols	010-70
010.7		Electrical symbols	010-80
010.8		Material weights	010-84

020 Technical data 020-1

020.1		Overall machine	020-3
	020.1.1	Overall machine - Full overview <i>PR756-1312/11290-;</i>	020-3
020.2		Drive group	020-5
	020.2.1	Diesel engine <i>PR756-1312/11290-;</i>	020-5
	020.2.2	Clutch <i>PR756-1312/11290-;</i>	020-6
	020.2.3	Splitterbox <i>PR756-1312/11290-;</i>	020-7
020.3		Cooling system	020-8

020.3.1	Regulator pump for coolant circuit <i>PR756-1312/11290-;</i>	020-8
020.3.2	Gear motor Fan drive hydraulic oil cooler <i>PR756-1312/11290-;</i>	020-8
020.3.3	Axial piston motor fan drive of water and charge air cooler <i>PR756-1312/11290-;</i>	020-8
020.4	Working hydraulics	020-9
020.4.1	Regulating pump Working hydraulic <i>PR756-1312/11290-;</i>	020-9
020.4.2	Proportional control valve block <i>PR756-1312/11290-;</i>	020-9
020.4.3	Lift cylinder <i>PR756-1312/11290-;</i>	020-9
020.4.4	Tilt cylinder <i>PR756-1312/11290-;</i>	020-10
020.5	Travel hydraulics	020-11
020.5.1	Gear pump replenishing and pilot control working hydraulic <i>PR756-1312/11290-;</i>	020-11
020.5.2	Variable displacement pump <i>PR756-1312/11290-;</i>	020-11
020.5.3	Variable displacement motor <i>PR756-1312/11290-;</i>	020-11
020.6	Hydraulic components	020-12
020.6.1	Hydraulic tank <i>PR756-1312/11290-;</i>	020-12
020.7	Electrical system	020-13
020.7.1	Batteries - Installation <i>PR756-1312/11290-;</i>	020-13
020.8	Travel gearbox	020-14
020.8.1	Travel gearbox <i>PR756-1312/11290-;</i>	020-14
020.8.2	Brake system <i>PR756-1312/11290-;</i>	020-15
020.9	Travel gear, axles, tyres, drive shafts	020-16
020.9.1	Travel gear frame <i>PR756-1312/11290-;</i>	020-16
020.9.2	Idler <i>PR756-1312/11290-;</i>	020-16
020.9.3	Tension unit <i>PR756-1312/11290-;</i>	020-16
020.9.4	Track roller <i>PR756-1312/11290-;</i>	020-16

LWT/90872/12/08/215-20190904_113106/en

020.9.5	Carrier roller <i>PR756-1312/11290-;</i>	020-17
020.9.6	Track chain <i>PR756-1312/11290-;</i>	020-17
020.9.7	Sprocket <i>PR756-1312;</i>	020-17
020.10	Working attachment	020-19
020.10.1	Straight blade <i>PR756-1312/11290-;</i>	020-19
020.10.2	Cutting angle adjustment for blade <i>PR756-1312/11290-;</i>	020-20
020.10.3	Ripper with cutting angle adjustment <i>PR756-1312/11290-;</i>	020-21
020.10.4	Quick coupler Ripper tooth <i>PR756-1312/11290-;</i>	020-22
030	Maintenance	030-1
030.1	Maintenance and inspection schedule	030-8
030.2	Fill quantities, lubrication schedule	030-14
030.2.1	Recommended lubricants <i>PR756-1312/11290-;</i>	030-14
030.2.2	Recommended fuel and operating fluids <i>PR756-1312/11290-;</i>	030-15
030.2.3	Lubrication schedule <i>PR756-1312;</i>	030-15
030.3	Lubricants and fuels	030-18
030.3.1	General information about lubricants and fuels	030-18
030.3.1.1	General Information	030-18
030.3.1.2	General questions	030-18
030.3.1.3	Safety data sheets	030-18
030.3.1.4	Technical data sheets	030-18
030.3.1.5	Specific Liebherr standards	030-18
030.3.2	Diesel fuels <i>PR756-1312/11290-;</i>	030-19
030.3.2.1	Minimum quality requirement	030-19
030.3.3	Engine oils <i>PR756-1312/11290-;</i>	030-19
030.3.3.1	Liebherr recommendation	030-19
030.3.3.1	Other approved engine oils	030-19
030.3.3.2	Minimum quality requirement	030-19

	030.3.3.3	Aggravating circumstances	030-20
030.3.4	Coolant <i>PR756-1312/11290-;</i>		030-20
	030.3.4.1	Requirements for water used	030-20
	030.3.4.2	Corrosion inhibitor	030-21
	030.3.4.2	Liebherr recommendation	030-21
	030.3.4.2	Anti-freeze and corrosion protection agent	030-21
	030.3.4.2	Liebherr recommendation	030-21
	030.3.4.2	Minimum quality requirement	030-21
030.3.5	Diesel exhaust fluids <i>PR756-1312/11290-;</i>		030-22
	030.3.5.1	Liebherr recommendation	030-22
	030.3.5.2	Minimum quality requirement	030-22
030.3.6	Hydraulic oil <i>PR756-1312/11290-;</i>		030-22
	030.3.6.1	Liebherr Hydraulic oil	030-22
	030.3.6.2	Engine oil as hydraulic oil	030-23
	030.3.6.3	Warm up specification	030-23
	030.3.6.4	Biodegradable hydraulic oils	030-24
	030.3.6.5	Oil change, oil analysis, filter change	030-24
030.3.7	Lube oils for splitterboxes <i>PR756-1312/11290-;</i>		030-27
	030.3.7.1	Quality	030-27
	030.3.7.2	Viscosity	030-28
030.3.8	Lube oils for travel gearbox <i>PR756-1312/11290-;</i>		030-28
	030.3.8.1	Quality	030-28
	030.3.8.2	Viscosity	030-29
	030.3.8.3	Oil change	030-29
030.3.9	Oil for duo cone (slipring) seal Travel gear <i>PR756-1312;</i>		030-29
030.3.10	Grease and other lubricants <i>PR756-1312/11290-;</i>		030-30
030.3.11	Oil for hinges and joints <i>PR756-1312;</i>		030-31
030.3.12	Oil for axle bearing <i>PR756-1312;</i>		030-32
030.4	Maintenance tasks		030-33

LWT/9087212/08/215-20190904_113106/en

030.4.1	Safety instructions for maintenance <i>PR756-1312;</i>	030-33
030.4.2	Maintenance - preparations	030-33
030.4.2.1	Maintenance position <i>PR756-1312/11290-;</i>	030-33
030.4.2.2	Turn the electrical system off <i>PR756-1312/11290-;</i>	030-36
030.4.2.3	Raising the operator's cab hydraulically <i>PR756-1312/11290-;</i>	030-36
030.4.2.4	Lower the operator's cab hydraulically <i>PR756-1312/11290-;</i>	030-39
030.4.3	Overall machine	030-41
030.4.3.1	Checking the machine for external damage, correct maintenance and proper condition <i>PR756-1312;</i>	030-41
030.4.3.2	Lubricating all lube points according to lubrication chart <i>PR756-1312;</i>	030-42
030.4.3.3	Checking the window wiper <i>PR756-1312/11290-;</i>	030-42
030.4.3.4	Oil samples and oil analysis <i>PR756-1312/11290-;</i>	030-42
030.4.3.5	Wet cleaning the machine <i>PR756-1312/11290-;</i>	030-46
030.4.3.6	Protecting the piston rods <i>PR756-1312/11290-;</i>	030-48
030.4.3.7	Taking the machine out of service <i>PR756-1312;</i>	030-48
030.4.4	Drive group	030-48
030.4.4.1	Check the engine oil level <i>PR756-1312/11290-;</i>	030-48
030.4.4.2	Changing engine oil <i>PR756-1312/11290-;</i>	030-49
030.4.4.3	Changing the lube oil filters <i>PR756-1312/11290-;</i>	030-51
030.4.4.4	Checking the diesel engine configuration and the belly pans for contamination and cleaning them <i>PR756-1312/11290-;</i>	030-52
030.4.4.5	Checking the ribbed V-belt and adjusting it if necessary <i>PR756-1312/11290-;</i>	030-53
030.4.4.6	Changing belt drive <i>PR756-1312/11290-;</i>	030-55

030.4.4.7	Check the Diesel engine arrangement for leaks and condition <i>PR756-1312/11290-;</i>	030-56
030.4.4.8	Check the supply and exhaust lines for mounting and leaks <i>PR756-1312/11290-;</i>	030-56
030.4.4.9	Check the electrical system of the Diesel engine <i>PR756-1312/11290-;</i>	030-57
030.4.4.10	Change oil separator filter cartridge <i>PR756-1312/11290-;</i>	030-58
030.4.4.11	Checking and changing heat flange <i>PR756-1312/11290-;</i>	030-59
030.4.4.12	Checking engine mount, oil pan and engine brackets <i>PR756-1312/11290-;</i>	030-61
030.4.4.13	Checking tightening torque of profile clamp <i>PR756-1312/11290-;</i>	030-61
030.4.4.14	Notes for work on the fuel system <i>PR756-1312/11290-;</i>	030-61
030.4.4.15	Fuel preliminary filter: Drain the condensation <i>PR756-1312/11290-;</i>	030-62
030.4.4.16	Fuel tank: Drain condensation and sediments <i>PR756-1312/11290-;</i>	030-62
030.4.4.17	Change fuel preliminary filter cartridge <i>PR756-1312/11290-;</i>	030-64
030.4.4.18	Changing fuel fine filter <i>PR756-1312/11290-;</i>	030-65
030.4.4.19	Empty and clean the fuel tank <i>PR756-1312/11290-;</i>	030-67
030.4.4.20	Venting fuel system <i>PR756-1312/11290-;</i>	030-69
030.4.4.22	Replacing the air filter <i>PR756-1312/11290-;</i>	030-71
030.4.4.23	Clean the dust discharge valve <i>PR756-1312/11290-;</i>	030-74
030.4.4.24	Splitterbox: Check the oil level <i>PR756-1312/11290-;</i>	030-74
030.4.4.25	Splitterbox: Change the oil <i>PR756-1312/11290-;</i>	030-75
030.4.5	Cooling system	030-76
030.4.5.1	Check the coolant level <i>PR756-1312/11290-;</i>	030-76
030.4.5.2	Clean the cooling system <i>PR756-1312/11290-;</i>	030-79
030.4.5.3	Check the cooling system <i>PR756-1312/11290-;</i>	030-80

LWT/90872/12/08/215-20190904_113106/en

030.4.5.4	Check the antifreeze concentration in the coolant. <i>PR756-1312/11290-;</i>	030-81
030.4.5.5	Change the coolant <i>PR756-1312/11290-;</i>	030-88
030.4.6	Travel hydraulics	030-91
030.4.6.1	Changing the supply circuit filter <i>PR756-1312/11290-;</i>	030-91
030.4.7	Hydraulic components	030-95
030.4.7.1	Check the oil level in the hydraulic tank and add oil <i>PR756-1312/11290-;</i>	030-95
030.4.7.2	Clean the magnetic rod on the hydraulic tank <i>PR756-1312/11290-;</i>	030-98
030.4.7.3	Checking the hydraulic system for function and leaks <i>PR756-1312/11290-;</i>	030-99
030.4.7.4	Clean the oil cooler <i>PR756-1312/11290-;</i>	030-100
030.4.7.5	Changing the hydraulic oil <i>PR756-1312/11290-;</i>	030-101
030.4.7.6	Draining water and sediments in the hydraulic tank <i>PR756-1312/11290-;</i>	030-104
030.4.7.7	Change the return filter insert <i>PR756-1312/11290-;</i>	030-104
030.4.8	Electrical system	030-106
030.4.8.1	Check the display unit and lighting <i>PR756-1312/11290-;</i>	030-106
030.4.8.2	Check the batteries <i>PR756-1312/11290-;</i>	030-106
030.4.9	Travel gearbox	030-109
030.4.9.1	Travel gearbox: checking the condition <i>PR756-1312;</i>	030-109
030.4.9.2	Check the oil level <i>PR756-1312/11290-;</i>	030-109
030.4.9.3	Change the oil <i>PR756-1312/11290-;</i>	030-110
030.4.9.4	Checking the oil level in the duo cone (slip ring) area <i>PR756-1312/11290-;</i>	030-110
030.4.9.5	Change the oil in the duo cone (slip ring) area <i>PR756-1312/11290-;</i>	030-112
030.4.10	Travel gear, axles, tyres, drive shafts	030-116
030.4.10.1	Checking the nuts and bolts of the travel gear components are firmly seated <i>PR756-1312/11290-;</i>	030-116

030.4.10.2	Checking the carrier rollers, track rollers and idlers for tightness <i>PR756-1312/11290-;</i>	030-118
030.4.10.3	Check and adjust the idler guides <i>PR756-1312/11290-;</i>	030-118
030.4.10.4	Check and adjust the chain tension <i>PR756-1312/11290-;</i>	030-122
030.4.10.5	Change the chain <i>PR756-1312/11290-;</i>	030-125
030.4.10.6	Checking the travel gear wear <i>PR756-1312/11290-;</i>	030-131
030.4.10.7	Checking travel gear guides <i>PR756-1312/11290-;</i>	030-132
030.4.10.8	Checking oil fill of axle bearings <i>PR756-1312/11290-;</i>	030-135
030.4.10.9	Grease the equalizer bar bearing <i>PR756-1312/11290-;</i>	030-136
030.4.10.10	Checking oil level of track carriers <i>PR756-1312/11290-;</i>	030-136
030.4.10.11	Checking idler spacing and adjusting it, if necessary <i>PR756-1312/11290-;</i>	030-137
030.4.10.12	Check the screws on the front side of the axle bearing for tight seating <i>PR756-1312/11290-;</i>	030-139
030.4.11	Working attachment	030-140
030.4.11.1	Checking the cutting edges, corners and ripper teeth for wear <i>PR756-1312/11290-;</i>	030-140
030.4.11.2	Check the center position and mounting <i>PR756-1312/11290-;</i>	030-141
030.4.11.3	Check the working equipment <i>PR756-1312/11290-;</i>	030-141
030.4.11.4	Checking the bearing points of the working attachment for play and wear <i>PR756-1312;</i>	030-141
030.4.11.5	Checking the mounting screws and pin retainers of the working attachment for tight seating <i>PR756-1312;</i>	030-143
030.4.11.6	Removing and installing the ripper tooth tips <i>PR756-1312/11290-;</i>	030-143
030.4.12	Operator's cab, heating, air conditioning	030-147
030.4.12.1	Checking the heating for function and leaks <i>PR756-1312/11290-;</i>	030-147
030.4.12.2	Clean and change the recirculating - fresh air filter <i>PR756-1312/11290-;</i>	030-148

LWT/90872/12/08/215-20190904_113106/en

030.4.12.3	Inspection of the air conditioning system by HVAC specialist staff <i>PR756-1312/11290-;</i>	030-149
030.4.12.4	Check the compressor mounting <i>PR756-1312/11290-;</i>	030-149
030.4.12.5	To check the capacitor <i>PR756-1312/11290-;</i>	030-150
030.5	Testing and adjustment checklist <i>PR756-1312/11290-;</i>	030-151
030.5.1	Adjustment checklist	030-151
030.5.2	Track Components Check List	030-162
030.5.2.1	Test report	030-162
030.5.2.2	Wear data	030-166
030.6	Check and adjustment tasks	030-169
030.6.1	Safety instructions <i>PR756-1312;</i>	030-169
030.6.2	Overall machine	030-170
030.6.2.1	Preparations for adjustment procedures <i>PR756-1312/11290-;</i>	030-170
030.6.2.2	Visual inspection and maintenance <i>PR756-1312/11290-;</i>	030-172
030.6.2.3	Bringing machine to operating temperature <i>PR756-1312/11290-;</i>	030-173
030.6.2.3	Various procedures can be selected for reaching the operating temperature: <i>PR756-1312/11290-;</i>	030-173
030.6.3	Drive group	030-175
030.6.3.1	Engine speed controller of diesel engine — determining adjustment range <i>PR756-1312/11290-;</i>	030-175
030.6.4	Cooling system	030-177
030.6.4.1	Checking the stand-by pressure for the fan control <i>PR756-1312/11290-;</i>	030-177
030.6.4.2	Checking pressure relief valve – fan motor and fan control <i>PR756-1312/11290-;</i>	030-180
030.6.5	Working hydraulics	030-184
030.6.5.1	Checking the standby pressure <i>PR756-1312/11290-;</i>	030-184
030.6.5.2	Checking the primary pressure relief valve on the control valve block <i>PR756-1312/11290-;</i>	030-185

030.6.5.3	Checking the secondary pressure relief valve on the control valve block <i>PR756-1312/11290-;</i>	030-186
030.6.5.4	Checking the pressure cut off <i>PR756-1312/11290-;</i>	030-188
030.6.5.5	Checking the pressure difference HD-LS <i>PR756-1312/11290-;</i>	030-189
030.6.5.6	Checking the nitrogen fill in the hydro accumulator <i>PR756-1312/11290-;</i>	030-190
030.6.6	Travel hydraulics	030-190
030.6.6.1	Checking the supply pressure of the variable pump <i>PR756-1312/11290-;</i>	030-190
030.6.6.2	Checking the hydraulic neutral position of the variable displacement pumps <i>PR756-1312/11290-;</i>	030-191
030.6.6.3	Checking the pressure limitation for high pressure <i>PR756-1312/11290-;</i>	030-193
030.6.7	Electrical system	030-194
030.6.7.1	Calibrating the hydrostat <i>PR756-1312/11290-;</i>	030-194
030.6.7.2	Checking travel joystick <i>PR756-1312/11290-;</i>	030-205
030.6.7.3	Calibrating inching brake pedal <i>PR756-1312/11290-;</i>	030-218
030.6.7.4	Brake test <i>PR756-1312/11290-;</i>	030-225
030.6.7.5	Overspeed safety test (option) <i>PR756-1312/11290-;</i>	030-229
030.6.7.6	Parameter adjustment options <i>PR756-1312/11290-;</i>	030-231
040	Drive group	040-1
040.1	Diesel engine	040-2
040.1.1	Diesel engine - Full overview <i>PR756-1312/11290-;</i>	040-2
040.1.2	Fuel system	040-7
040.1.2.1	Fuel system <i>PR756-1312/11290-;</i>	040-7
040.1.2.2	Fuel quantity sensor <i>PR756-1312/11290-;</i>	040-8
040.1.2.4	Fuel tank <i>PR756-1312/11290-;</i>	040-11
040.1.3	Air filter system	040-11

LWT/9087212/08/215-20190904_113106/en

040.1.3.1	Air filter system <i>PR756-1312/11290-;</i>	040-12
040.1.4	Exhaust system	040-14
040.1.4.1	Exhaust system - full overview <i>PR756-1312/11290-;</i>	040-15
040.1.4.2	Selective catalytic reduction - SCR <i>PR756-1312/11290-;</i>	040-16
040.1.5	Diesel engine mounting <i>PR756-1312/11290-;</i>	040-19
040.2	Clutch <i>PR756-1312/11290-;</i>	040-21
040.3	Splitterbox <i>PR756-1312/11290-;</i>	040-23
040.4	Couplings - Pump output <i>PR756-1312/11290-;</i>	040-26
050	Cooling system	050-1
050.1	Cooling system, complete <i>PR756-1312/11290-;</i>	050-2
050.2	Cooler arrangement	050-5
050.2.1	Combi cooler <i>PR756-1312/11290-;</i>	050-6
050.3	Hydraulic	050-12
050.3.1	Regulating pump <i>PR756-1312/11290-;</i>	050-12
050.3.2	Gear motor – fan oil cooler <i>PR756-1312/11290-;</i>	050-16
050.3.3	Axial piston fixed displ. motor – fan drive <i>PR756-1312/11290-;</i>	050-17
050.3.4	Pump regulation <i>PR756-1312/11290-;</i>	050-19
060	Working hydraulics	060-1
060.1	Working hydraulics - Full overview <i>PR756-1312/11290-;</i>	060-2
060.2	Regulating pump	060-14
060.2.1	Regulating pump - Full overview <i>PR756-1312/11290-;</i>	060-15
060.3	Proportional control valve block	060-21
060.3.1	Proportional control valve block - Full overview <i>PR756-1312/11290-;</i>	060-22
060.4	Pilot control Working hydraulic	060-28

060.4.1	Pilot control - Full overview <i>PR756-1312/11290-;</i>	060-28
060.5	Hydraulic cylinder	060-35
060.5.1	Lift cylinder <i>PR756-1312/11290-;</i>	060-35
060.5.2	Tilt cylinder with half shell bearings <i>PR756-1312/11290-;</i>	060-37
070	Travel hydraulics	070-1
070.1	Full overview - Travel hydraulic <i>PR756-1312/11290-;</i>	070-2
070.2	Gear pump - replenishing <i>PR756-1312/11290-;</i>	070-12
070.3	Variable displacement pump <i>PR756-1312/11290-;</i>	070-14
070.4	Variable displacement motors	070-22
070.4.1	Variable displacement motor <i>PR756-1312/11290-;</i>	070-22
070.5	Distributor block	070-32
070.5.1	Parking brake, solenoid valve <i>PR756-1312/11290-;</i>	070-33
070.5.2	Pressure relief valve - replenishing <i>PR756-1312/11290-;</i>	070-35
080	Hydraulic components	080-1
080.1	Hydraulic cylinder	080-2
080.1.1	Ripper cylinder <i>PR756-1312/11290-;</i>	080-2
080.1.2	Valves <i>PR756-1312/11290-;</i>	080-3
080.2	Hydraulic tank	080-16
080.2.1	Hydraulic tank <i>PR756-1312/11290-;</i>	080-16
100	Brake system	100-1
100.1	Inching brake pedal	100-2
100.1.1	Speed reduction pedal <i>PR756-1312/11290-;</i>	100-2
110	Electrical system	110-1
110.1	Electrical system - Full overview <i>PR756-1312/11290-;</i>	110-2

LWT/90872/12/08/215-20190904_113106/en

110.2	Lighting system <i>PR756-1312/11290-;</i>	110-5
110.3	Circuit diagrams <i>PR756-1312/11290-;</i>	110-8
110.4	Electrical components in operator's cab <i>PR756-1312/11290-;</i>	110-9
110.4.2	Central control (Master 100) <i>PR756-1312/11290-;</i>	110-16
110.4.3	Travel sensor <i>PR756-1312/11290-;</i>	110-18
110.4.4	Speed control <i>PR756-1312/11290-;</i>	110-20
110.5	Electrical components - Diesel engine <i>PR756-1312/11290-;</i>	110-22
110.6	Electrical components - Main frame <i>PR756-1312/11290-;</i>	110-27
110.7	Electrical components Compartments	110-31
110.7.1	Battery compartment <i>PR756-1312/11290-;</i>	110-31
110.7.2	Fuel tank <i>PR756-1312/11290-;</i>	110-33
110.7.3	Central electrical system compartment <i>PR756-1312/11290-;</i>	110-36
110.7.4	Hydraulic tank <i>PR756-1312/11290-;</i>	110-43
110.8	Display unit <i>PR756-1312/11290-;</i>	110-45
120	Travel gearbox	120-1
120.1	Travel gearbox, overall <i>PR756-1312/11290-;</i>	120-2
120.2	Brake system <i>PR756-1312/11290-;</i>	120-8
120.3	Duo cone slipping seal <i>PR756-1312/11290-;</i>	120-9
120.4	External oil supply <i>PR756-1312/11290-;</i>	120-10
130	Travel gear, axles, tyres, drive shafts	130-1
130.1	Travel gear frame	130-2
130.1.1	Support frame <i>PR756-1312/11290-;</i>	130-2
130.2	Idler <i>PR756-1312/11290-;</i>	130-9

130.3	Tension unit <i>PR756-1312/11290-;</i>	130-12
130.4	Tension unit – removal <i>PR756-1312/11290-;</i>	130-16
130.5	Tension unit – installation <i>PR756-1312/11290-;</i>	130-22
130.5.1.1	Preparation notes	130-22
130.5.1.2	Installation of tension unit on rigid travel gear and single pendulum travel gear	130-23
130.6	Track roller <i>PR756-1312/11290-;</i>	130-29
130.7	Carrier roller <i>PR756-1312/11290-;</i>	130-30
130.8	Function, wear and evaluation <i>PR756-1312;</i>	130-31
140	Steel components Basic machine	140-1
140.1	Lift cylinder suspension <i>PR756-1312/11290-;</i>	140-2
140.2	Equaliser bar <i>PR756-1312/11290-;</i>	140-3
140.3	Push frame (outside) <i>PR756-1312/11290-;</i>	140-6
150	Working attachment	150-1
150.1	Straight blade <i>PR756-1312/11290-;</i>	150-2
150.2	Hydraulic cutting angle adjustment <i>PR756-1312/11290-;</i>	150-3
150.3	Ripper <i>PR756-1312;</i>	150-11
150.4	Cutting angle adjustment - Ripper <i>PR756-1312/11290-;</i>	150-12
160	Operator's cab, heating, air conditioning	160-1
160.1	Operator's platform	160-2
160.1.1	Operator's platform Attachments <i>PR756-1312/11290-;</i>	160-2
160.1.2	Operator's platform bearing <i>PR756-1312/11290-;</i>	160-3
160.1.3	Support cylinder <i>PR756-1312/11290-;</i>	160-5
160.2	Operator's cab	160-9

LWT/90872/12/08/215-20190904_113106/en

160.2.1	Operator's seat <i>PR756-1312/11290-;</i>	160-9
160.3	Heating, ventilation, air conditioning	160-10
160.3.1	Heating and air conditioning system	160-10
160.3.1.1	Heating, air conditioning and ventilation <i>PR756-1312/11290-;</i>	160-10
190	Options	190-1
190.1	Refueling pump <i>PR756-1312/11290-;</i>	190-2
190.2	Reversible fan drive <i>PR756-1312/11290-;</i>	190-7
200	Service codes, Diagnostics	200-1
200.2	Testing and adjustment software	200-2
200.2.1	Wizard test and adjustment software	200-2
200.2.1.1	General	200-2
200.2.1.2	Symbols	200-3
200.2.1.3	Information window	200-73

010 Introduction

Contents

010.1	Safety instructions	010-4
010.1.1	General safety instructions	010-4
010.1.2	Safety guidelines for crushing and burn prevention	010-5
010.1.3	Safety guidelines for fire and explosion prevention	010-5
010.1.4	Safety instructions for machine start up	010-6
010.1.5	Safety guidelines for start up	010-6
010.1.6	Safety guidelines for working	010-6
010.1.7	Safety guidelines for turning machine off	010-8
010.1.8	Safety instructions for transporting machine	010-8
010.1.9	Safety instructions for towing machine	010-8
010.1.10	Safety instructions for maintenance	010-9
010.1.11	Safety guidelines for welding work on machine	010-11
010.1.12	Safety guidelines for working on attachment	010-11
010.1.13	Safety guidelines for loading machine with a crane	010-12
010.1.14	Safety notes for maintenance of hydraulic hoses and hose lines	010-12
010.1.15	Safety guidelines for maintenance work on machines with hydro accumulators	010-13
010.1.16	Roll over protection (ROPS) and falling object protection (FOPS)	010-13
010.1.16.1	Avoid accidents	010-13
010.1.16.2	Avoid injuries	010-14
010.1.17	Equipment and attachment parts	010-14
010.1.18	Protection from vibrations	010-14
010.1.19	See and be seen	010-15
010.1.19.2	Field of vision	010-15
010.1.19.3	Measures before and during operation	010-16
010.1.20	Safety notes for Diesel engines with electronic control units	010-17
010.1.21	Safety notes for working on Common Rail System of Diesel engines	010-17
010.2	Special tools for maintenance and repair work	010-19

LWT/9087212/08/215-20190904_113106/en

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