

CA3500

Spare parts list

Vibratory roller

CA3500D/PD s/n 10000168xxA018468 -

Engine: Cummins QSF 3.8 (IV/T4F)



General information

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

Contents

CA3500D/PD (T4F) s/n 10000168xxA018468 -	1
Service kits	
4812156993 Service kit, 50h Plus	3
4812160777 Service kit, 500h	5
4812160778 Service kit, 500h Plus	7
4812160779 Service kit, 1000h	9
4812160780 Service kit, 1000h Plus	11
4812160781 Start up kit	13
4812160785 Service kit, 2000h	15
4812160786 Service kit, 2000h Plus	17
Repair kits	
Eccentric shaft kit	19
4812157275 Drum rotation kit	21
4812158579 Shock absorber kit, drum	23
General - Keys and others	
Fuses	25
Keys	27
Frame	
Frame, front	29
Scrapers, option	
Scrapers, option	31
Scraper module Steel	33
Scraper module Rubber	35
Scraper assy	37
Scraper module PD Hardox	39
Scraper module PD Heavy duty	41
Scraper mount	43
Steering hitch module	45
4812114990 Steering hitch, cpl	47
Engine structure	
Engine structure	49
Engine hood	51
4812120749 Engine hood, cpl	53
4812118994 Lock handle, cpl	56
Fender module	59
Hinge module	61
Lock handle assy	63
Gas spring module	65
Safety link module	67
Frame rear	69
Cover assembly	71
Step module	73
Step assy	75
Drum	
Drum, cpl	77
Tooth wheel module	79
4812113266 Drum gear	81
Toothed wheel	83
Drum cartridges (D-version)	
4812161263 Drum cartridge, vibration side (D version)	85
4812161264 Drum cartridge with shaft nut, vibration side (D version)	87
4812161262 Drum cartridge, drive side (D version)	89
Drum suspension	91
Pad shell, option	93

Engine

Engine mounting	95
4812124294 Engine Cummins QSF 3	97
Belt guard module	99
Bracket module	101
Air cleaner module	103
Cooling system	105
Cooler stand module	107
Water cooler and hoses	110
Expansion tank system	113
Fuel system	115
Fuel hose assembly	117
Fuel tank module	119
Fuel tank	121
Brackets, fuel tank	123
Draining module	125
Exhaust system	127
Urea/DEF equipment system	131
Urea pump and hoses	133
DEF equipment module	135
DEF Box	137
Step, DEF box	139

Transmission

Rear axle and wheels	141
4812113341 Rear axle No spin	
4812113341 Rear axle No spin	143
Differential	145
Central housing and brakes	147
Hub reduction	149

Hydraulic system

Hydraulic system. drum (D) Traction control

Hydraulic system, drum (D) Traction control, dual speed	151
Hydraulic valve module	155

Hydraulic system, rear axle Traction control, no slip

Hydraulic system, rear axle Traction control, no slip	157
---	-----

4812112210 Rear axle motor

4812112210 Rear axle motor	159
Front section	161
Rear section	165

Hydraulic system, oil tank

Hydraulic system, oil tank	167
Hydraulic oil tank assembly	169
Hydraulic valve module	173
Fan module	175

Hydraulic system, rear frame

Hydraulic system, frame rear	177
Connector kit	179
Connector kit	181

Hydraulic system, engine room

Hydraulic system, engine room	183
Hydraulic propulsion pump module	185
Hydraulic vibration pump module	187
Hydraulic oil filter assy	189
Steering pump, module	191

Hydraulic system, steering

Hydraulic system, steering	193
Hydraulic hoses, steering	195
Steering valve module	197
Hydraulic cylinder	199

Electric system

Cable harness kit Power supply cab

Cable harness kit Power supply cab	201
------------------------------------	-----

Driving & side direction lights, number plate light, option

Driving & side direction lights, number plate light, option	203
Steering column switch module	205
Cable harness kit	207
Registration plate light module	209
Registration plate light	211
Holder, Registration plate light	213

Reversing light, option

Reversing light module	215
------------------------	-----

Rotating beacon, working light, option

Rotating beacon, working light, option	217
Working light module H3	219
Rotating beacon module	221
Bracket, Rotating beacon	223

External emergency stop, option

External emergency stop, option	225
---------------------------------	-----

Drivers platform

Platform, rops

Platform, rops	227
----------------	-----

4812120545 Platform with 4-post ROPS

4812120545 Platform with 4-post ROPS	229
Basic kit Rops, roof, front handrail	231
Rear cover	233
Handrail	235
Cab, basic kit	237
Manual box	239
Decals basic kit	241

Cab symmetric module

Cab symmetric module	243
----------------------	-----

4812119366 Cab, cpl Comfort

4812119366 Cab, cpl Comfort	245
Screens	247

4812115202 Cab door, cpl

4812115202 Cab door, cpl	249
4812115200 Sliding screen, left hand	251
Windshield wiper	253
Roof	256
Heater assy	259
Hose kit heater	262

Cab Interior

Cab Interior	265
Heater controls	267

Cab cable harness	269
Cab, electrical equipment	271
Emergency hammer, hook	273
Cab, rear cover	275
Cab, front cover	277
Floor mat	279
Step light, wiper switch	281
Cab, basic kit	See page 237
Air channel	283
Sun-blind, inner light	285

4812119367 Cab, cpl Basic

4812119367 Cab, cpl Basic	287
Screens	See page 247

4812115202 Cab door, cpl

4812115202 Cab door, cpl	See page 249
4812115200 Sliding screen, left hand	See page 251
Windshield wiper	See page 253

Roof

Roof	See page 256
Heater assy	See page 259
Hose kit heater	See page 262

Cab Interior

Cab Interior	See page 265
Heater controls	See page 267
Cab cable harness	See page 269
Cab, electrical equipment	See page 271
Emergency hammer, hook	See page 273
Cab, rear cover	289
Cab, front cover	291
Wiper switch, front	293
Cab, basic kit	See page 237
Manual box	See page 239
Decals basic kit	See page 241
Rear view mirror	295
Car stereo module, option	297
Heater hoses	299

Drivers seat

Drivers seat	301
Seat frame structure	303
4700391163 Steering column	305
Seat frame adapter module, rotating	307
Seat frame adapter module, fixed	309
Seat, fabric suspended	311
Seat, galon suspended	313
Floor cassette module	315
Control module	317
Forward reverse control module	319
Display unit	321

Seat belts

Seat belt 2"	323
Seat belt 3"	325
Seat belt 2" with reminder	327
Seat belt 3" with reminder	329
Control panel cover	331

Accessories / Decals

Decals	333
Decals	337

Color	339
-------------	-----

Options

Air conditioning

Air conditioning	341
Drying filter module	343
4812114257 Drying filter assy	345
Condensor assembly	347
ACC module	349
4812113624 ACC kit	351
AC module	353
4812113623 Evaporator, cpl	355
Hose kit AC	357
Compressor module	359
Hose assy kit for AC	361
Cooling box module	363
Lunch box	365
SMV-sign	367
Level sensor module, option	369
Dyn@lyzer	371
Compaction meter (DCM)	373
FleetLink module	375
Appendix B:Parts Index	377

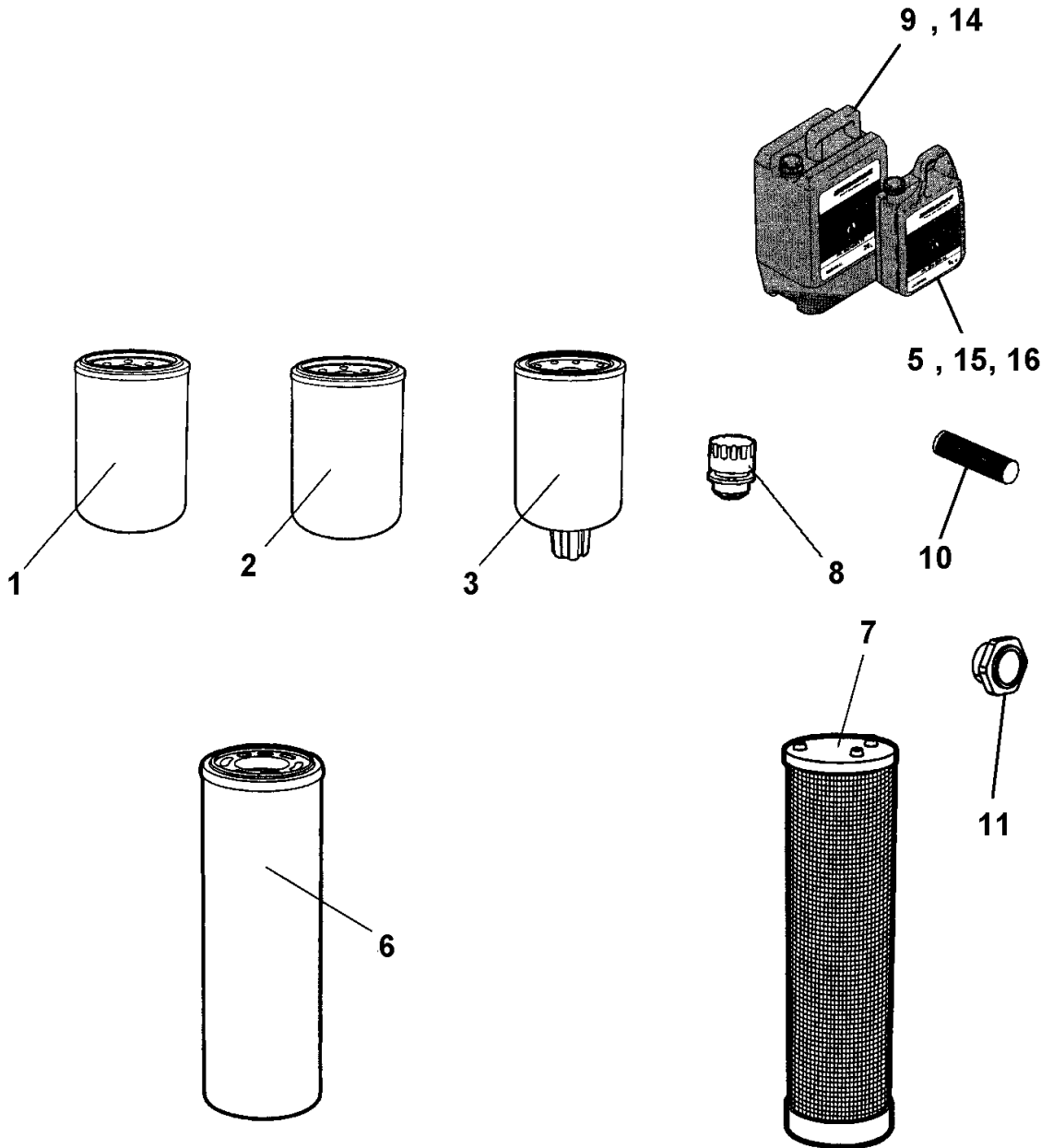
CA3500D/PD (T4F) s/n 10000168xxA018468 -

50 60 91



Item	Part No.	Name	Qty	L	SN INFO
0	-	Service kits			
0	-	Repair kits			
0	-	General - Keys and others			
10	-	Frame			
20	-	Drum			
30	-	Engine			
40	-	Transmission			
50	-	Hydraulic system			
60	-	Electric equipment			
70	-	Drivers platform			
80	-	Decals			
91	-	Optional equipment			

Service kits 4812156993 Service kit, 50h Plus



Item	Part No.	Name	Qty	L	SN INFO
-	4812156993	Service kit, 50h Plus			
6	4812112262	Hydraulic oil filter element	1		
15	4812156456	Dynapac drum oil 1000 5 liters	1		
16	4812008274	AC Fluid Gearbox 100 / 5 ltr.	1		

Service kits 4812160777 Service kit, 500h

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L	SN INFO
-	4812160777	Service kit, 500h			
1	4700945145	Oil filter element	1		
2	4812317429	Fuel filter	1		
3	4812160783	Fuel/Water separator filter	1		
4	4700394686	Air filter, main	1		

Service kits 4812160778 Service kit, 500h Plus

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L	SN INFO
-	4812160778	Service kit, 500h Plus			
1	4700945145	Oil filter element	1		
2	4812317429	Fuel filter	1		
3	4812160783	Fuel/Water separator filter	1		
4	4700394686	Air filter, main	1		
5	1630013500	Oil can 5 liter	3		

Service kits 4812160779 Service kit, 1000h

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L	SN INFO
-	4812160779	Service kit, 1000h			
1	4700945145	Oil filter element	1		
2	4812317429	Fuel filter	1		
3	4812160783	Fuel/Water separator filter	1		
4	4700394686	Air filter, main	1		
5	4812112262	Hydraulic oil filter element	1		
6	4700394687	Air filter, safety	1		
7	4700357138	Ventilating filter	1		

Service kits 4812160780 Service kit, 1000h Plus

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Item	Part No.	Name	Qty	L	SN INFO
-	4812160780	Service kit, 1000h Plus			
1	4700945145	Oil filter element	1		
2	4812317429	Fuel filter	1		
3	4812160783	Fuel/Water separator filter	1		
4	4700394686	Air filter, main	1		
5	4812112262	Hydraulic oil filter element	1		
6	4700394687	Air filter, safety	1		
7	4700357138	Ventilating filter	1		
11	1630013500	Oil can 5 liter	3		
12	4812008275	Gear oil 100 / 20 ltr.	1		
13	4812030096	Dynapac Roller Grease	1		

Dynapac Vibratory Roller Ca3500 Parts Manual

Full download: <http://manualplace.com/download/dynapac-vibratory-roller-ca3500-parts-manual/>

Spare parts list

CA3500D/PD (IV/T4F) s/n 10000168xxA018468 -

Service kits 4812160781 Start up kit

NO EXPLODED VIEW
AVAILABLE
FOR THIS BOM

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Thu Aug 25 13:23:15 UTC 2016