

# Spare Parts Catalogue

## SCA602PD-4EN2

Valid from roller serial number:  
10000122x0A000001 -



Diesel engines:  
Cummins QSB 6.7

Published catalogue issues valid for these rollers:

Catalogue	Issue date	Valid for serial numbers
SCA602PD-4EN1	2010-03	Replaced by SCA602PD-4EN2
SCA602PD-4EN2	2011-10	<b>See above</b>



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**4700945199 Service kit 1000 h**

Item	Part No	Rem	Qty	Description	Code
	4700945199			<b>Service kit 1000 h ( Page 10 )</b>	
1	4700945145		1	Oil filter element	A
2	4700945146		1	Fuel filter element	A
3	4700945147		1	Pre-fuel filter element	
5	4700372229		2	Hydraulic oil filter element	A
7	4700357138	B	1	Ventilating filter	A
8	4700394690		1	Air filter element, main	A
9	4700394691		1	Air filter element, safety	A
10	4700945171		1	Valve cover gasket	

B) Ventilated oil filler cap for the hydraulic oil tank

**4700938883 Shock absorber kit, drum**

Item	Part No	Rem Qty	Description	Code
	4700938883		<b>Shock absorber kit, drum ( Page 20 )</b>	
1	4700358172	22	Shock absorber	B
2	4700349973	4	Shim T=1 mm	C
3	4812156170	1	Instructions	

**Scrapers**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
1	4700397305	18	Scraper tooth	B
2	4812111103	18	Holder	C
3	4700904232	40	Washer	C
4	4700500134	36	Screw	C
5	4700500154	4	Screw M16-2,0x25 8,8	

**Drum**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
10			Drum ( Page 42 )	
25			Drum cartridge Vibration side ( Page 44 )	
35			Drum cartridge Drive side ( Page 46 )	
40			Drum gear ( Page 48 )	

**Engine**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
15			Engine Cummins QSB 6.7C ( Page 52 )	
20			Cooling system ( Page 54 )	
31			Combustion air system ( Page 60 )	
45			Fuel system ( Page 62 )	
50			Exhaust system ( Page 64 )	

Combustion air system

Item	Part No	Rem	Qty	Description	Code
1	4700900170		1	Air inlet hood	D
2	4700379084		1	Charge air tube	D
3	4700379269		1	Holder	D
4	4700313093		4	Pipe clamp	D
5	4700904640		18	Washer 8,4x22x3	C
6	4700586003		8	Lock nut M8	C
7	4700379936		1	Charge air tube	D
8	4700385691		2	Air intake hose	D
9	4700904230		3	Steel plain washer	C
10	4700500028		3	Screw	C
11	4700379085		1	Charge air tube	D
12	4700379086		1	Charge air hose	D
13	4700379209		1	Holder	D
14	4700802550		2	Band, mounting	D
16	4700379208		1	Air inlet hose	D
17	4700389600		1	Hose clamp	D
18	4700379214		1	Hose clamp	D
19	4700379245		1	Air inlet duct	D
20	4700288129	A	1XL	Edge trim	D
21	4700379478		1	Holder	D
22	4700379215		1	Clamp	D
23	4700570005		4	Nut M8	C
24	4700500053		2	Screw M8x20H 8.8	C
25	4700791614		3	Screw	D
26	4700791182		3	Lock nut M8	
27	4700500021		3	Screw M8-1,25x25 8.8	C
28	4700390083		1	Holder	D
29	4700386966		6	Hose clamp 2.3/4"-3.5/8"	B
30	4700394683		1	Air cleaner, cpl	D
31	4700394691		1	. Air filter element, safety	A
32	4700394690		1	. Air filter element, main	A
33	4700385379		1	. End cover	A
34	4700385376		1	. Vacuator valve	D
35	4700904229		4	Steel plain washer 8,4x16x1,5	C
36	4700500053		4	Screw M8x20H 8.8	C
37	4700385404		2	Hose clamp	D
38	4812112336		1	Bracket	D

A) L = 0,500M

**4700385100 Rear axle Limited slip**

Item	Part No	Rem Qty	Description	Code
1		1	Rear axle	
2		1	. Differential with limited slip ( Page 72 )	
3		2	. Differential housing and brakes ( Page 74 )	
4		2	. Planet gear ( Page 76 )	
5	4700909584	1	O-ring	D
6	4700900255	1	Flange	D
7	4700929648	1	O-ring	D
8	4700901834	1	Splined sleeve	
9	4700909582	8	Screw	

Differential with no-spin

Item	Part No	Rem Qty	Description	Code
1	4700929638	1	Nut	D
2	4700909574	1	Tapper roller bearing	
3	4700908485	1	Housing	D
4	4700939259	1	Shim 0,15mm	
	4700909580	1	Shim 0,20mm	
	4700909576	1	Shim 0,30mm	
	4700929644	1	Shim 0,40mm	
	4700939260	1	Shim 0,50mm	
5	4700909567	1	Spacer	
6	4700909568	1	Shim 0,10mm	
	4700909569	1	Shim 0,20mm	
	4700909570	1	Shim 0,50mm	
	4700939258	1	Shim 0,15mm	
7	4700212553	1	Bevel gear set	
9	4700938991	16	Bolt	D
10	4700938989	2	Bolt	
11	4700939261	2	Ring nut	
12	4700923342	1	Tapper roller bearing	
13	4700929630	1	Differential case	D
14	4700929631	1	Spacer	D
15	4812156885	8	Screw	C
16	4700929626	1	Non-spin unit	D
17	4700909581	1	Tapper roller bearing	
18	4812156886	16	Bolt	
19	4700909572	16	Spring washer	

**4700382088 Propulsion motor**

Item	Part No	Rem	Qty	Description	Code
1			1	Propulsion motor, Cpl	
2	4700935521		1	. Valve segment	
3			1	. Housing	
4	4700813822		2	. Pin	D
5	4700902928		2	. Plug	C
	4700901453	1	2	. . O-ring	C
6	4700935523	1	1	. O-ring	
7	4700902929		1	. Cylinder block	
8			1	. . Bush	
9			1	. . Cylinder block	
10			2	. . Pin	
11	4700902930		1	. Bearing plate	
12	4700935527		1	. Piston assembly	
13	4700935526		1	. . Piston	
14	4700935525	1	1	. . O-ring	D
15	4700935524	1	1	. . Seal plug	D
16			1	. Not used on this model	
17			1	. Not used on this model	
18	4700935530		1	. End cap	
19	4700908432		1	. Plug	C
20	4700935741		2	. Plug, cpl	
21	4700902944		8	. Screw	
22	4700935531	1	1	. O-ring	D
23	4700908443	1	5	. Rect. seal	D
24	4700908427	1	1	. Gasket	D
25	4700902928		2	. Plug	C
	4700901453	1	2	. . O-ring	C
26	4700936590		1	. Loop Flushing assy.	
27			1	. . Adjusting screw kit	
28	4700926658	1	1	. . O-ring	C
29			1	. . Spring	
30			1	. . Valve cone	
31			1	. . Plug assy.	
32	4700935749		2	. Spring	
33	4700935750		2	. Spring retainer	
34	4700935533		1	. Spool	
35			1	. Shaft, cpl	
36			1	. . Bearing	
37			1	. . Spring guide	
38			1	. . Spring	
39			1	. . Pin	
40			1	. . Shaft	
41			1	. . Bearing	
42	4700902985		9	. . Piston ring cpl	
43			1	. . Spacer	
44			1	. . Nut	
45			9	. . Piston	
46	4700935535		1	. Housing	
47	4700935536		1	. Shaft seal 55x75x12	D
	4700945757	1	1	. Shaft seal 55x70x7	
48	4700935537	1	1	. O-ring	
49	4700902940		8	. Screw	C
50	4700935538		1	. Seal	
51	4700935539		2	. Retaining ring	
52	4700935540		1	. Retaining ring	
53	4700935541	1	1	. Gasket	
54	4700935542		1	. Spacer	
55			1	. Electric hydraulic control	
56	4700908435		1	. . Solenoid valve assy	C

1) Included in seal kit, item 69

**4700380830 Propulsion pump**

Item	Part No	Rem	Qty	Description	Code
55	4700923087	1	1	. . O-ring	C
56	4700908432		1	. Plug	C
57	4700923087	1	1	. . O-ring	C
58	4700908432		1	. Plug	C
59	4700923087	1	1	. . O-ring	C
60	4700908432		1	. Plug	C
61	4700923087	1	1	. . O-ring	C
62	4700358388		1	. Plug	C
63	4700923087	1	1	. . O-ring	C
64	4700358388		1	. Plug	C
65	4700923087	1	1	. . O-ring	C
66	4700936562		1	. Screw	
67	4700936563		1	. Screw	
68	4700936564		1	. Screw	
69	4700950283		1	. Spacer	D
70	4700950284		1	. Spacer	D
71	4700935857		1	. Retaining plate	
72	4700936566		6	. Screw	
73	4700936567		1	. Plug, cpl	
74	4700936568	1	1	. . O-ring	
75	4812156072		1	. Coupling sleeve	
76			1	. Not used on this model	
77	4700909399	1	1	. O-ring	C
78	4700936570		1	. Adapter	
79	4700936571		4	. Washer	
			4	.	
81	4700937150		1	. O-ring	D
82	4700936583		1	. Pressure relief valve, cpl	
83			1	. . Screw	
84		1	1	. . O-ring	
85			1	. . Spring	
86			1	. . Valve cone	
87			1	. . Nut	
88	4700901465		1	. Bearing	
89	4700901466		1	. Shaft	
90	4700901467		1	. Ring	
91			1	. Pressure plate	
92		1	1	. Seal	
		2	1	. Seal	
93		1	1	. O-ring	
94			1	. Retaining plate	
95			3	. Screw	
96	4700938170		1	. Control valve, cpl	
97	4700939489	1	1	. . Control valve gasket	
98	4700938252		1	. . Solenoid valve	
100			1	. . Screw	
101	4700909428		1	. . Washer	C
102	4700909429		1	. . O-ring	C
103	4700909432		1	. . Control lever	D
105	4700937857		5	. . Screw	D
106	4700938253		1	. . Neutral start switch	
107	4700212339		1	. Valve	C
108	4700212339		1	. Valve	C
109		1	2	. . O-ring	
110		1	2	. . O-ring	
111	4700901475		2	. Valve	D
113	4700901476		2	. Plug	D
115	4700909435		1	. Orifice	C

1) Included in item 120, Seal kit

2) Valid with item 130

Vibration system

Item	Part No	Rem Qty	Description	Code
1	4700383959	1	<b>Vibration pump ( Page 112 )</b>	C
2	4700160231	1	O-ring 120,32x2,62	D
3	4700502078	2	Screw	D
4	4700904232	2	Washer	C
5	4700483023	B	Hydraulic hose	D
6	4700234382	1	Adapter	
7	4700345234	2	Flange coupling	C
8	4700904773	2	O-ring	D
9	4700508080	8	Screw	
10	4700604007	8	Spring washer	D
11	4700791212	1	Elbow 45	C
12	4700904495	1	Elbow 90	
13	4700792299	1	Elbow 90	
14	4700483948	C	Hydraulic hose	D
15	4700453949	D	Hydraulic hose	
16	4700923384	4	Flange half	C
17	4700904005	2	O-ring	B
18	4700502132	8	Screw UNC 7/16" x 22	D
19	4700904638	8	Washer 12x22x2	C
20	4700483031	D	Hydraulic hose	D
21	4700334121	1	Straight connector	C
22	4700380146	1	<b>Hydraulic motor, vibration ( Page 118 )</b>	C
23	4700500194	4	Screw	C
24	4700904231	4	Washer 13x24x2 300 HV	C
25	4700901157	2	Measuring nipple	C
26	4700160132	1	O-ring 124, 50x3, 00	B
27	4700483024	E	Hydraulic hose	D
28	4700334205	1	Straight connector	D
29	4700334419	1	Elbow 90, O-ring	D
30	4700372580	1	Rubber part	D
31	4700500192	3	Screw M10x80	C
32	4700904230	7	Steel plain washer	C
33	4700372018	2	Hose clamp	D
34	4700500028	4	Screw	C
35	4700902115	1	Measuring nipple	C
36	4700372581	1	Rubber part	D
38	4700500019	4	Hexagon head screw M8x16H 8,8	C
39	4700904229	4	Steel plain washer 8,4x16x1,5	C
40	4700901155	1	Connector	C
41	4700374217	1	Hose clamp	D
42	4700372578	1	Hose clamp	D
43	4700373112	3	Spacer	D
44	4700506018	3	Nut	D
45	4700374707	1	Cover	D
46		1	<b>Hydraulic oil tank</b>	
47		A	Connection block	
48		A	Adapter	
49	4700792654	1	Elbow 45	

- A) See section: Propulsion system Rear.
- B) L = 0,71 m
- C) L = 3,55 m
- D) L = 4,0 m
- E) L = 0,85 m

**Steering system**

Item	Part No	Rem Qty	Description	Code
1		1	<b>Hydraulic oil tank</b>	
2	4812110290	1	Steering pump	D
		1	. O-ring	
	4700950580	1	Seal kit	D
5	4700500046	2	Screw M12x025H	C
6	4700904231	2	Washer 13x24x2 300 HV	C
7	4700232097	2	Flange half	C
8	4700904637	4	Washer	C
9	4700904005	1	O-ring	B
10	4700508029	4	Screw M10-1,5x30H 8,8	C
12	4700334203	1	Elbow 90, O-ring	C
13	4700234626	1	Adapter	C
16	4700234667	1	Reducer	
17	4700372513	1	Hose clamp	D
18	4700372514	1	Hose clamp	D
19	4700904229	3	Steel plain washer 8,4x16x1,5	C
20	4700586003	2	Lock nut M8	C
21	4700500023	1	Screw M8-1,25x40 8,8	C
22	4700813500	3	Elbow 45, O-ring	C
23	4700379630	4	Radial spherical plain bearing	D
24	4700375669	1	Adapter	C
25	4700910161	1	Measuring nipple	C
26	4700372424	1	<b>Pilot valve, steering ( Page 122 )</b>	C
27	4700334143	1	Straight connector	C
28	4700334121	3	Straight connector	C
29	4700502034	4	Screw UNC 3/8 - 16	D
30	4700904230	4	Steel plain washer	C
40	4700483049	1	Hydraulic hose	D
41	4700482863	1	Hydraulic hose	D
42	4700482341	1	Hydraulic hose	D
43	4700483026	1	Hydraulic hose	D
44	4700483026	1	Hydraulic hose	D
45	4700483109	1	Hydraulic hose	D
46	4700483109	1	Hydraulic hose	D
47	4700482937	1	Hydraulic hose	D
49	4700813444	1	Elbow 90, O-ring	C
50	4700392027	2	<b>Steering cylinder ( Page 124 )</b>	
51	4700234218	2	Tee-connector	C
53	4700379481	1	Connector	D
54	4700500044	2	Screw M6x8	C
57	4700313102	N	Cable ties	
60		A	Hydraulic hose and adapters	

A) See section "Propulsion and Oil cooling system".

**Central test panel hydraulic Option**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
1	4700374028	1	Test panel	D
2	4700500053	2	Screw M8x20H 8.8	C
3	4700904229	4	Steel plain washer 8,4x16x1,5	C
4	4700234388	2	Connector	C
5	4700334196	5	Elbow 90	C
6	4700334135	1	Tee-connector	C
7	4700334264	1	Reducing	D
8	4700356348	6	Measuring nipple	D
9	4700483188	2	Hydraulic hose	D
10	4700483445	3	Hydraulic hose	D
11	4700482726	1	Hydraulic hose	D
12	4700234622	1	Elbow 45	C
21	4700902125	2	Connector	
22	4700334463	1	Connector	B
23	4700334523	1	Reducing	C
24	4700334197	1	Elbow 90	C
25	4700908136	2	Bracket	D
26	4700500018	2	Screw M8-1,25x12 8,8	C

**Electric system**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
65	4700904231	2	Washer 13x24x2 300 HV	C
67	4700570003	1	Nut M5	C
68	4700960727	1	Clamp	
	4700500067	1	Screw M8-1,25x55 8,8	C
	4700904229	1	Steel plain washer 8,4x16x1,5	C
69	4700378214	1	Cable holder	D
70	4700904346	3	Clamp	D
73	4812110560	1	Power socket 12V	D
75	4700921028	1	Clamp	C
	4700500067	1	Screw M8-1,25x55 8,8	C
	4700904229	1	Steel plain washer 8,4x16x1,5	C
76	4700921080	1	Clamp	C
80	4700960796	3	Connector black, MPM 182 09 ND	C
81	4812110866	1	Cable harness	D
82	4812110867	1	Cable harness	D
90	4812110818	2	Rubber cloth	

Instrument panel Main

Item	Part No	Rem	Qty	Description	Code
1	4700380660		1	Display	D
4		B	1	Switch	
5	4700932050		1	. Switch	B
6	4700903876		1	. Connector	C
7	4700930154		2	. Contact piece, NC	B
8	4700930163		1	. Contact piece, NO	B
9			1	. Frequency/tacho selector	
10	4700932058		1	. Switch	B
11	4700903876		1	. Connector	C
12	4700930163		2	. Contact piece, NO	B
13	4700930154		2	. Contact piece, NC	B
14	4700345139		2	Hole plug	C
15	4700371275		1	Tachometer and frequency meter	B
			1	Bulb	
16	4700372663		1	Speedometer	B
			1	Bulb	
17	4700357526		2	Resistor	D
18	4700903657		2	Screw	C
19	4700911456		1	Hole plug	C
101	4700930163	C	2	Contact piece, NO	B

- B) Start
- C) Option tachograph

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Instrument panel Lower right

Item	Part No	Rem	Qty	Description	Code
1		A	1	Switch, cpl	
2	4700932058	B	1	. Switch	B
3	4700903876		1	. Connector	C
4	4700930163		2	. Contact piece, NO	B
5		C	1	Switch, cpl	
6	4700930192	B	1	. Switch	B
7	4700903876		1	. Connector	C
8	4700930163		1	. Contact piece, NO	B
9		D	1	Switch, cpl	
10	4700930153	B	1	. Switch	D
11	4700930163		3	. Contact piece, NO	B
12	4700930154		1	. Contact piece, NC	B
13	4700985146		1	Pilot lamp cpl Red	B
	4700985012		1	Bulb	B
14	4700932034		1	Lamp glass, Red	
15	4700372663		1	Speedometer	B
			1	Bulb	
16	4700386189		1	Control panel plate	D
17	4700903657		6	Screw	C
18	4700357526		1	Resistor	D
19	4700345139		1	Hole plug	C
20	4700911456		4	Hole plug	C

- A) Amplitude selector
- B) Black
- C) Cmv selector
- D) Rev selector.

**Working lights Option**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
2	4700902227	4	Work light	B
3	4700374029	2	Lamp shield	D
4	4700901369	4	Bulb 55w H3	B
5	4700901187	2	Reflector, white	B
6	4700901182	4	Reflector, red	B
9	4700500043	6	Screw M10x16H 8,8	D
10	4700904230	6	Steel plain washer	C
12	4700374030	2	Bracket	D
14	4700500040	8	Screw M6-1x20 8,8	C
15	4700904228	9	Washer 6,4x12x1,5	C
18	4700925802	9	Cable ties L=142 mm	C
19	4700921039	1	Pipe clamp	C
20	4700500012	4	Screw M6x12	C
25	4700904038	1	Fuse 40A	A
28	4700904543	3	Cable tie holder	C
29	4700903852	3	Screw ST4,2x13	D
30	4700373359	1	Cable harness	D
	4700391772	1	Cable harness	D
31	4700373360	1	Cable harness	D
32	4700373184	1	Cable harness	D
33	4700372758	1	Cable harness	D
34	4812110216	4	Work lamp	C
	4700904230	4	Steel plain washer	C
	4700586018	4	Hexagon lock nut	C
35	4700921039	10	Pipe clamp	C
36	4700921031	3	Clamp	C
37	4700541702	13	Screw M6x12	C
38	4700904228	4	Washer 6,4x12x1,5	C
40	4700384162	1	Cable holder	D
	4700392721	1	Cable holder	D
41	4700388466	1	Cable holder	D
42	4700904229	3	Steel plain washer 8,4x16x1,5	C
43	4700500019	3	Hexagon head screw M8x16H 8,8	C

**Tachograph , cab Option**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
1	4700901209	1	Tachograph	B
2	4700500004	2	Screw M5 0,8x12 8,8	C
3	4700904281	2	Washer 5,3x10x1 300HV	C
4	4700385527	1	Cover	D
5	4700385526	1	Holder plate	D
6	4700541704	3	Screw	D
7	4700385542	1	Cable harness	D

**Compaction Analyzer Option**

Item	Part No	Rem Qty	Description	Code
1	4700387968	1	Holder	D
2	4700938686	10	Screw	
3	4700387969	1	Lever	D
4	4700388189	1	Lever	D
5	4700387571	1	Computer holder	D
6	4700388209	1	Computer	D
7	4700904228	4	Washer 6,4x12x1,5	C
8	4700500013	4	Screw M6-1x16 8,8	C
9	4700791452	3	Lock handle	D
10	4700904640	1	Washer 8,4x22x3	C
11	4700904229	1	Steel plain washer 8,4x16x1,5	C
12	4700390962	A	Cable harness	D
13	4700388213	1	Cable harness	D
14	4700921046	5	Clamp	
17		B	Sensor	
18	4700389591	1	Bracket	D
19	4700388212	1	Control box	D
20	4700313041	N	Cable ties	B
21	4700313102	N	Cable ties	
22	4700387941	1	Control box holder	D
23	4700624021	3	Pop rivet	D
24	4700389570	1	Cable harness	D
25		C	Cable harness	
26	4811000244	1	Power converter	
27	4812112481	1	Cable harness	
28	4700904653	3	Screw M5x16 A2-70	C
29	4700586001	3	Lock nut	C

- A) Connected to 12V contact on Cab.
- B) See section " Speedometer and Frequency meter".
- C) See section "Compaction meter".

Engine pre-heater, Platform Option

Item	Part No	Rem Qty	Description	Code
2	4700396041	1	Heater	
3	4700396045	1	Cable	
4	4700396046	1	Cable	
5	4700396048	1	Cable	
9	4700960051	1	Connector	
10	4700904229	1	Steel plain washer 8,4x16x1,5	C
11	4700500042	1	Screw	
12	4700500006	1	Screw M5x16	C
13	4700791304	2	Washer	C
14	4700901688	2	Washer	
15	4700500053	2	Screw M8x20H 8.8	C
23	4700586001	1	Lock nut	C

Drivers seat Standard platform

Item	Part No	Rem	Qty	Description	Code
1	4700371968		1	Steering console	D
2	4700371213		1	Foot rest	D
3	4700500053		10	Screw M8x20H 8.8	C
4	4700904229		18	Steel plain washer 8,4x16x1,5	C
5	4700500021		10	Screw M8-1,25x25 8.8	C
6	4700570005		6	Nut M8	C
7	4700377518		1	Drivers seat, cpl	D
8	4700945661	C	1	. Adjuster kit	D
9	4700390963	A	1	. Arm rest kit	D
10	4700945622		1	. Seat switch	B
11	4700372964		1	Steering wheel, cpl	D
			1	. Steering wheel	
12	4700935614		1	. Turning knob	D
13			1	. Insert adapter	
14	4700935613		1	. Cover	D
15			1	<b>Steering column ( Page 218 )</b>	D
16	4700391179		1	Seat frame	D
17	4700359914		1	Cover	D
18	4700359915		1	Grommet	D
19	4700500075		2	Screw M6-1,0x25 8.8	C
20	4700904228		2	Washer 6,4x12x1,5	C
21	4700202028	B	2XL	Edge trim	D
22	4700500029		3	Hexagon head screw	C
23	4700904557		3	Steel plain washer	C
24	4700370977		1	Linkage shaft	D
25	4700904640		2	Washer 8,4x22x3	C
26			1	Steering valve	
27	4700502034		4	Screw UNC 3/8 - 16	D
28	4700904230		4	Steel plain washer	C

- A) One pair
- B) L = 0.290 m
- C) Left and right sliding rail.

**Steering system**

Item	Part No	Rem Qty	Description	Code
1	4700359919	1	Shaft	C
2		1	. Nut	
3	4700359916	4	Chain wheel	D
4	4700359921	1	Chain	D
5	4700516051	4	Set screw	C
6	4700350009	4	Flat key	C
7	4700372653	A 1	Chain	D
	4700372654	B 1	Chain	D
8	4700500021	3	Screw M8-1,25x25 8.8	C
9	4700904734	2	Steel plain washer	
10	4700904229	3	Steel plain washer 8,4x16x1,5	C
11	4700586003	2	Lock nut M8	C
12	4700903917	C 2	Bearing outer	B
	4700903918	D 2	Bearing inner	B
14	4700904228	4	Washer 6,4x12x1,5	C
15	4700586002	6	Lock nut M6 -8	C
17	4700603001	2	Washer	C
18	4700372672	1	Chain guard	D
19	4700374933	A 1	Shaft	C
	4700374934	B 1	Shaft	D
20	4700381567	E 1	Bracket	D
21	4700904640	5	Washer 8,4x22x3	C
22	4700586003	4	Lock nut M8	C
23	4700370978	1	Linkage shaft	D
24		1	. Nut	
25	4700502036	4	Screw 3/8"-16UNCx11/4"8.8	C
26	4700904230	4	Steel plain washer	C
30		1	Steering valve	
31	4700381403	1	Chain supporter	D
32	4700500040	4	Screw M6-1x20 8,8	C
33	4700904735	4	Washer	C
35	4700904214	1	Washer 15x30x4 300 HV	C
36	4700904739	2	Chain tensioner	D
37	4700904802	1	Threaded stud	D
38	4700586003	1	Lock nut M8	C
39	4700381571	1	Bracket	D
40	4700150004	1	Retaining ring	D

- A) For cab
- B) For platform
- C) Outer
- D) Inner
- E) Steering valve

**Cab 4700383030**

<b>Item</b>	<b>Part No</b>	<b>Rem Qty</b>	<b>Description</b>	<b>Code</b>
300			Cab Interior ( Page 232 )	
310			Cab Inside panels ( Page 234 )	
320			Cab Screens ( Page 236 )	
330			Cab Door ( Page 240 )	
340			Cab Wipers front and rear ( Page 244 )	
350			Cab Mirror, Sun curtain ( Page 246 )	
360			Cab Electric ( Page 248 )	
370			Cab Heater system ( Page 250 )	
380	4700385434		Cab heater, cpl ( Page 252 )	
390			Cab Cable harness ( Page 254 )	

**Cab Door**

Item	Part No	Rem Qty	Description	Code
	4700938224	1	Door, cpl	
1	4700938016	1	. Door frame	
2	4700935277	2	. Lock pin	
3	4700908545	A 2	. Seal list	B
4	4700935268	1	. List	
5	4700937932	80	. Screw	D
6	4700937391	1	. Screen	
7	4700935267	1	. List	
8	4700938017	1	. Lock	
9	4700908581	1	. Washer	C
10	4700908582	1	. Cover	D
12	4700908583	1	. Bracket	D
13	4700908580	1	. Lock pin	C
14	4700935250	1	. Rod	
15	4700935249	1	. Retainer	
16	4700935248	1	. Turning mechanism	
17	4700935247	1	. Leader	
18	4700935246	1	. Seal	
19	4700935244	1	. Door handle with key	D
20	4700935245	1	. Seal	
21	4700935270	1	. List	
22	4700937392	1	. Screen	
23	4700935269	1	. List	
24	4700935273	2	. Hinge	
25	4700935271	4	. Washer, Flexible rubber	
26	4700935272	4	. Washer, Black	
27	4700935276	1	. Bracket	
28	4700935266	1	. List	
29	4700937390	1	. Screen	
30	4700935265	1	. List	
31	4700908545	B 1	. Seal list	B
32	4700937393	1	. Screen	
33	4700908499	1	. Rubber list	D
34	4700935253	1	. Lock	
35	4700908987	C 1	. Seal	B
36	4700935255	1	. List	
37	4700935256	1	. List	
38	4700935257	1	. Ventilating grill	
39	4700935258	1	. Panel plate	
40	4700935260	1	. Panel	
41	4700935261	1	. Panel	
42	4700935262	1	. Support list	
43	4700935263	1	. Panel	
44	4700938043	1	. Panel	
45	4700938024	1	. Door stop	
46	4700937121	2	. Ball joint	D
47	4700938018	1	. Gas spring	
48	4700936600	2	. Screw	
49	4700935275	1	. Rubber washer	
50	4700936601	2	. Washer	
51	4700936602	4	. Nut M5	
52	4700935274	2	. Screw	
53	4700600006	2	. Washer	C
54	4700586003	2	. Lock nut M8	C
55	4700937056	1	. Hinge, cpl	D
	4700937057	1	. . Pin	D
56	4700513025	4	. Screw	D

- A) L=1,4 M
- B) L=1,1 M
- C) L=0,75 M

**Cab Heater system**

Item	Part No	Rem Qty	Description	Code
1	4700908598	11	Nozzle	A
2	4700938680	22	Screw	
3	4700935572	1	Hose	
4	4700935570	1	Clamp	
5	4700385443	3	Ring	D
6	4700938691	9	Screw	C
7	4700385442	3	Air nozzle	D
8	4700385434	1	<b>Cab heater, cpl ( Page 252 )</b>	
9	4700500015	7	Screw M6X30 8.8	C
10	4700904229	7	Steel plain washer 8,4x16x1,5	C
11	4700313003	2	Hose clamp	D
12	4700908496	5	Grommet	D
13	4700937737	A	Hose	
14	4700937737	B	Hose	
15	4700908599	1	Hose	C
16	4700908600	2	Clamp	D

- A) L=3,6 M
- B) L=2,8 M

Radio and cassette/cd player Option

Item	Part No	Rem	Qty	Description	Code
1	4700904939		1	Radio and cassette player	D
	4700791967		1	Radio and cd player	D
2	4700791968	A	1	Loud speakers	
3	4700927403	B	7	Terminal	D
4	4700202043	C	1XL	Rubber strip	D
5	4700904969		1	Power connection	D
6	4700904970		1	Speaker connection	D
7	4700937165		1	Antenna	D

- A) 2 pcs
- B) Female
- C) L=0.2 m

**Cab Screens**

Item	Part No	Rem Qty	Description	Code
55	4700935302	1	Rod	
56	4700935303	1	Ring	
59	4700379236	1	Cover	D
100	4700908506	1	Emergency hammer	D
101	4700908507	1	Holder	D
102	4700908499	G 1	Rubber list	D
119	4700904229	16	Steel plain washer 8,4x16x1,5	C
120	4700500019	14	Hexagon head screw M8x16H 8,8	C
121	4700500053	2	Screw M8x20H 8.8	C
124	4700903782	2	Screw M5x12	C
G)	L=5 m			

**Bracket, Steering valve vibration isolated Option**

Item	Part No	Rem	Qty	Description	Code
1	4812114277		1	Bracket	
2	4812114369		4	Rubber cloth	
3	4812114371		2	Flat bar	
4	4700904984	A	4	Fuel hose	C
5	4700904229		8	Steel plain washer 8,4x16x1,5	C
6	4700586003		4	Lock nut M8	C
7	4700500067		4	Screw M8-1,25x55 8,8	C

A) L = 0,3 m

Standard equipment

Item	Part No	Rem Qty	Description	Code
1		1	Documentation ISCA602PD	
		1	. Warranty registration card	
		1	. Spare parts catalogue SCA602PD	
		1	. Instruction manual Cummins QSB 6.7C	
2		1	. Operation / maintenance instruction ICA602	
3		1	. Safety manual RSAFE	
4	4700358881	1	Pad lock	D

**Air conditioner assembly**

Item	Part No	Rem	Qty	Description	Code
1				<b>Evaporator assembly ( Page 310 )</b>	
3	4700383413			<b>Condensor, cpl ( Page 306 )</b>	
4	4700384589	1		Cover	D
5	4700393954	1		Holder	D
6	4700921056	2		Clamp	C
7	4700904228	2		Washer 6,4x12x1,5	C
8	4700500013	1		Screw M6-1x16 8,8	C
9	4700570004	1		Nut M6X1,00 -8 A2K	C
10	4700393955	1		Drying filter	D
11	4700904229	18		Steel plain washer 8,4x16x1,5	C
12	4700500022	10		Screw M8x30H 8.8 A2K	C
13	4700346230	3		Clamp	D
14	4700500023	3		Screw M8-1,25x40 8,8	C
15	4700500019	1		Hexagon head screw M8x16H 8,8	C
16	4700313093	1		Pipe clamp	D
17	4700570005	2		Nut M8	C
18	4700904230	1		Steel plain washer	C
19	4700500192	1		Screw M10x80	C
20	4700904567	1		Washer 10,5x28x6 HB305	C
21	4700570006	1		Nut	B
22	4700390824	1		Cable harness	D
23	4700384875	1		Hose	C
24	4700384876	1		Hose	C
25	4700390833	1		Hose	C
26	4700390834	1		Hose	C
27	4700384877	4		O-ring Size 6	C
28	4700384878	1		O-ring Size 8	C
29	4700384879	3		O-ring Size 10	C
30	4700904165	1		Safety decal Toxic gases	D
31	4700393855	1		Distance screw	D
33	4700921044	1		Clamp	C
34	4700313102			Cable ties	
35	4700908136	1		Bracket	D
36	4700500053	2		Screw M8x20H 8.8	C
37	4700390823	1		Compressor	D
38	4812113010	1		Belt guard	
39	4700904734	2		Steel plain washer	
40	4700500180	2		Screw	C
41	4700792015	1		Conduit	
42	4700313068			Cable ties L=92 mm	
43	4700925802			Cable ties L=142 mm	C
44	4700391761	A	1	Bracket Old version	D
45	4700945314		2	Guide ring	
46	4700945315		3	Screw M8X100	D
50		B	1	V-belt	

- A) Old version, replaced by item 31
- B) See section "Engine installation".

Evaporator assembly

Item	Part No	Rem Qty	Description	Code
1	4700938619	1	Switch	B
2	4700938620	3	Knob	D
3	4700938618	1	Decal	D
4	4700938617	1	Control panel	D
5	4700938622	1	Switch	B
6	4700938631	1	Cable harness	C
7	4700938623	1	Potentiometer	B
8	4700938624	1	Sensor	B
9	4700385134	1	Lock washer	D
10	4700938621	1	Rotary control	
11	4700384762	1	Wire	D
12	4700384187	1	Ecc-Box	D
13	4700791144	6	Screw	D
14	4700313003	3	Hose clamp	D
15	4700384881	1	Hose	D
16	4700384927	1	Grommet	D
17	4700383425	1	Electronic valve	D
18	4700384174	1	Holder	D
19	4700903782	4	Screw M5x12	C
20	4700904228	2	Washer 6,4x12x1,5	C
21	4700500061	2	Screw M6-1X35 8,8	C
22	4700384176	1	Expansion valve	C
23	4700384177	1	Holder	D
24	4700384878	2	O-ring Size 8	C
25	4700923976	1	Nut	C
26	4700384880	1	Wire clamp	D
27	4700500086	1	Screw	D
28	4700383414	1	Evaporator	D
29	4700384897	1	Thermostat	B
30	4700938625	1	Casing	
31	4700938639	1	Heater coil	
32	4700938626	1	Cover	
33	4700384761	1	Air filter element	A
34	4700384760	1	Filter grill	D
35	4700939413	2	Star lock	
36	4700938634	2	Knob	D

**4700382133 Propulsion pump**

Item	Part No	Rem	Qty	Description	Code
1			1	Hydraulic pump, Cpl	
2	4700936546		1	. Housing	
		2	1	. Housing	
3	4700902928		1	. Plug	C
4	4700901452		1	. Bearing	
		2	1	. Bearing	
5	4700813822		2	. Pin	D
6	4700908432		2	. Plug	C
7	4700923087	1	2	. . O-ring	C
8	4700901454		3	. Filter element	D
9	4700901455		1	. Cylinder block, cpl	
10			1	. . Spacer	
11			1	. . Spring	
12			1	. . Spring retainer	
13			1	. . Ring retainer	
14	4700903570		9	. Piston	D
15	4700903571		1	. Pressure plate	D
16	4700901458		2	. Retainer guide	D
17	4700935856		4	. Spacer	
19	4700909382		4	. Screw	C
20	4700936547		1	. Valve plate	
21	4700909727		1	. Servo arm, cpl	
22			1	. Swash plate	
		2	1	. Swash plate	
23	4700909386		1	. Screw	C
		2	1	. Screw	
24	4700909387		1	. Guide	
25	4700909388		1	. Screw	C
26	4700909389		1	. Washer	C
27	4700909390		1	. Pin	C
28	4700909391		1	. Link	C
29	4700909392		1	. Pin	C
30	4700909393		1	. Spring	C
31			1	. Lever	
32			2	. Spring support	
33			2	. Washer	
34	4700909398	1	2	. Seal lock nut	B
35			1	. Cover	
		2	1	. Cover	
36	4700936551	1	1	. O-ring	
37			2	. Guide post	
38	4700936553		6	. Screw	C
39	4700902928		1	. Plug	C
40	4700901453	1	1	. . O-ring	C
41	4700908352		2	. Spring	D
42	4700936582		1	. Piston, cpl	
43		1	2	. . O-ring	
44		1	2	. . Seal ring	
45			1	. . Guide	
46	4700903580		1	. Servo	
47	4700903580		1	. Servo	
48	4700936557	1	2	. O-ring	
49	4700936558	1	2	. O-ring	
50	4700936559		3	. Screw	
51	4700936559		3	. Screw	
52	4700936560		1	. End cap, cpl	
53	4700936561	1	1	. Gasket	
54	4700358388		1	. Plug	C

1) Included in item 120, Seal kit

2) Valid with item 130

**Anti-spin CA**

Item	Part No	Rem Qty	Description	Code
1	4700378131	1	Cable harness	D
2	4812112415	1	Control unit	
3	4700370222	1	Spacer sleeve	D
10	4700500190	1	Screw	
11	4700500006	4	Screw M5x16	C
12	4700904281	4	Washer 5,3x10x1 300HV	C
13	4700373902	1	Sensor	B
17	4700960727	1	Clamp	
18	4700483558	2	Hydraulic hose	D
19	4700382133	1	<b>Propulsion pump ( Page 320 )</b>	C
20	4700382089	1	<b>Propulsion motor ( Page 326 )</b>	C
21	4700383856	1	<b>Rear axle No-Spin, Option ( Page 78 )</b>	
22			<b>Anti spin, Potentiometer installation ( Page 332 )</b>	
25	4700902558	1	Clamp	D
26	4700394670	1	Spacer ring	D
27	4700921072	1	Clamp	
40	4700378132	1	Cable harness	D
41	4700378133	1	Cable harness	D
42	4700586003	7	Lock nut M8	C
43	4700904640	2	Washer 8,4x22x3	C
44	4700500115	2	Screw M8-1,25x90 8.8	C
45	4700904229	12	Steel plain washer 8,4x16x1,5	C
46	4700500026	4	Screw M8-1,25x60 8,8	
47	4700904216	1	Sensor	
48	4700904217	1	Sensor	
51	4700382088	1	<b>Propulsion motor ( Page 90 )</b>	
53	4812112785	1	Cable harness	

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