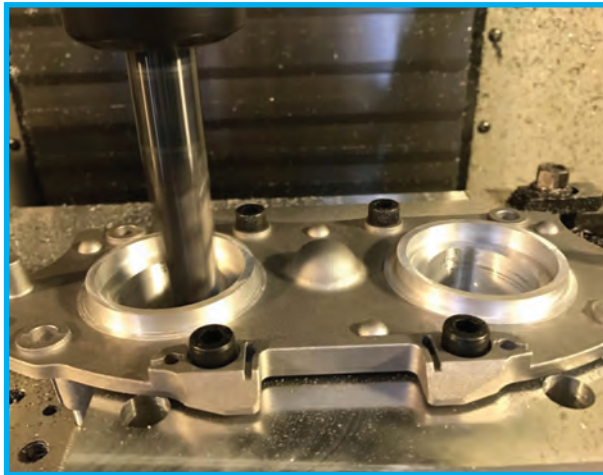
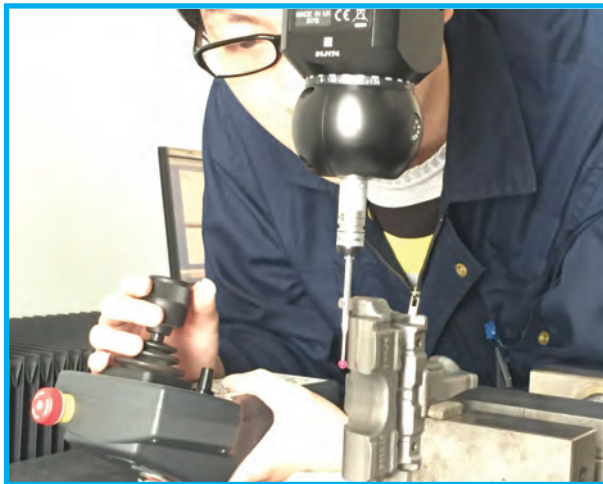




Company Profile

Suzhou Dobre Brakes Co., Ltd. has been specialized in manufacturing caliper repair kits for years, which are applied to heavy-duty commercial vehicles, such as trailers and trucks. According to IATF16949 quality management system, Dobre now has a professional technician & inspection team. The factory is equipped with advanced and well-maintained machines. Under delicacy management, Dobre is proud of its products are satisfied by the clients, especially those high-quality demand ones. In order to exceed the customers' expectations, it continues developing new components of series like Knorr, Meritor, Wabco, Haldex. Furthermore, it keeps optimizing its production process to let the clients have more market competitiveness. Since the first beginning, Dobre aims to sincere, optimistic and cooperative attitude in the market. And it sticks to professional quality promotion and efficient working to serve for the clients. Dobre welcome customers from home and abroad to experience its product and service!

Brakes & Safety System
Do precision in caliper repair kits



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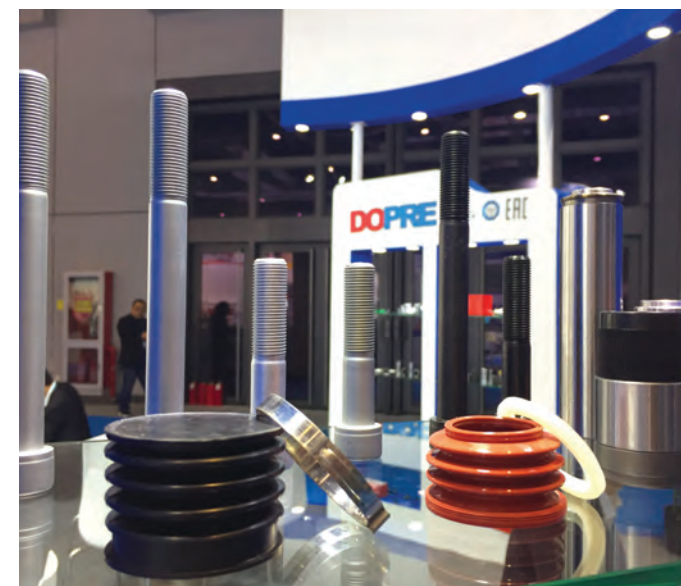
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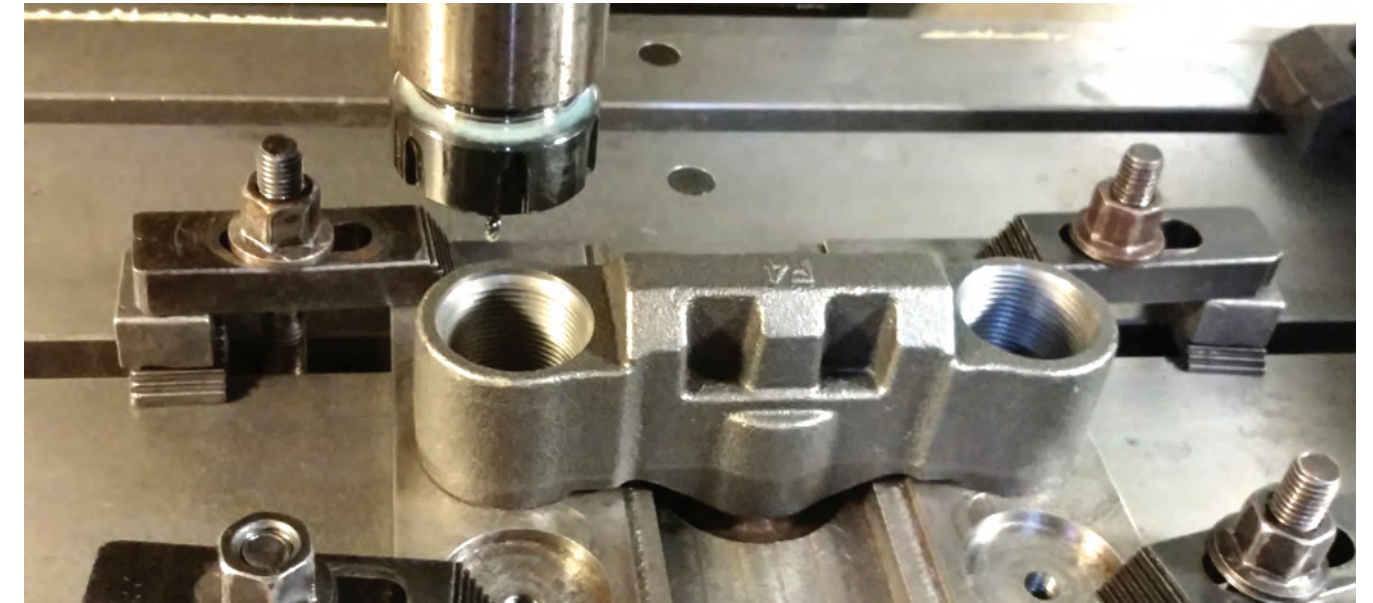
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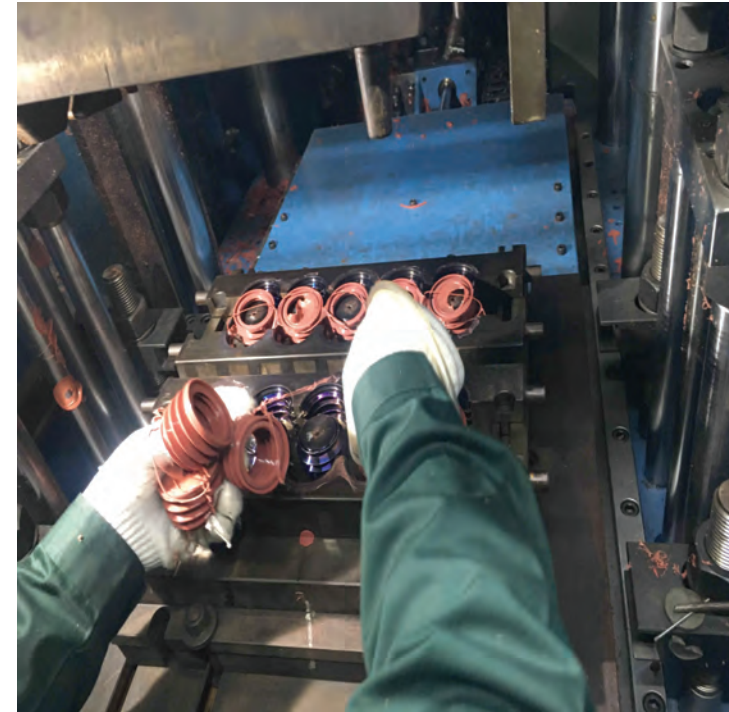
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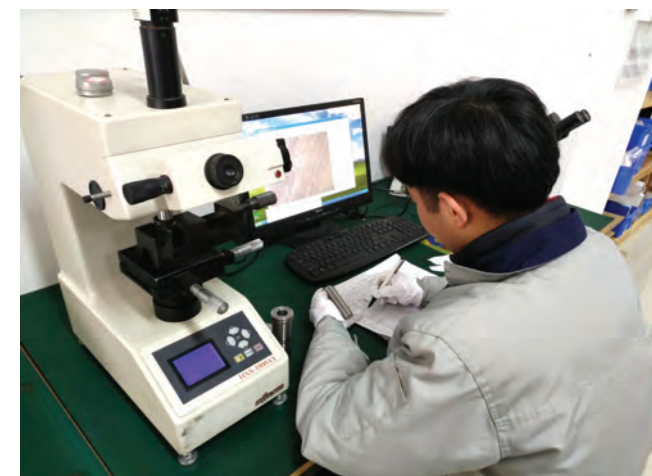
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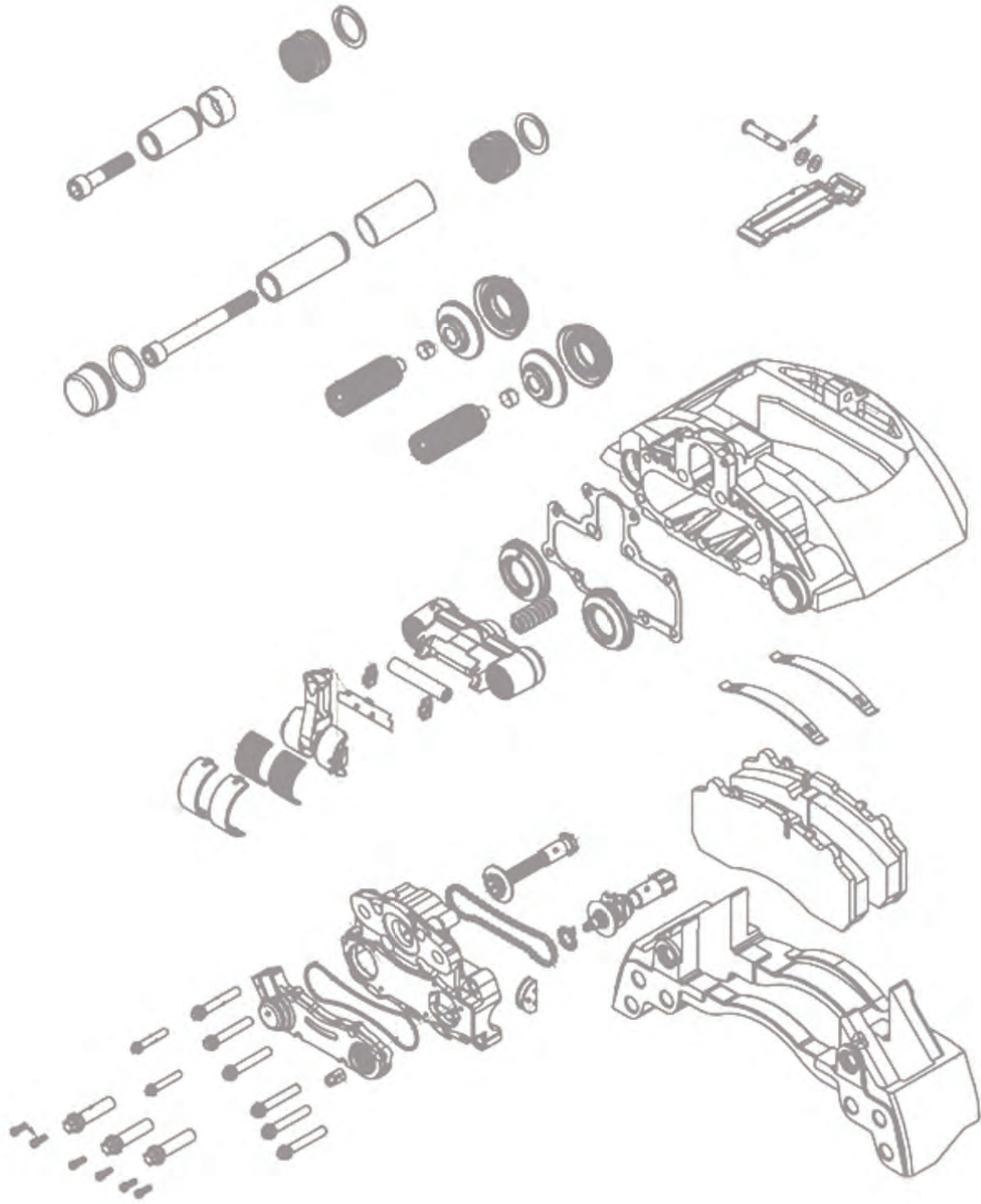








DOPRE



KNORR

120001 Caliper Set



No.	DP No.	Description	Dimension	Qty.
1	K10002	Adjusting Mechanism Shaft		1
2	K10009	Guide Pinion Gear		1
3	K20002	Caliper Bridge Assembly		1
4	K10035	Brake Lever		1
5	K10036	Roller Bearing		2
6	K10042	Caliper Chain	12 Link	1
7	K20004	Caliper Tappet & Boot Kit	74.3mm	1
8	K10080	Caliper Calibration Bolt	3Thread	1

120002 Caliper Bridge Assembly



No.	DP No.	Description	Dimension	Qty.
1	K10021	Caliper Bridge		1
2	K10013	Spring		2

120003 Caliper Tappet & Boot Kit



No.	DP No.	Description	Dimension	Qty.
1	K10083	Tappet&Boot Assembly	74.30 mm	1
2	K10087	Inner Seal(White)	Ø74mm	1
3	K10088	Inner Boot (Red)		1
4	K10090	Outer Boot(Black)		1
5	K10099	Bush	18x16x10	1
6	K10093	Caliper Pin Rubber Bush	40x34x50	1
7	K10109	Outer Boot Clip		1
8	K10110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

K010604 / K000944 Caliper Tappet & Boot Kit 120004

No.	DP No.	Description	Dimension	Qty.
1	110083	Tappet&Boot Assembly	74.30 mm	1
2	110087	Inner Seal(White)	Ø74mm	1
3	110099	Bush	18x16x10	1



II370760065 / II304130065/ II179320065 Caliper Tappet Kit 120005

No.	DP No.	Description	Dimension	Qty.
1	110083	Tappet&Boot Assembly	74.30 mm	1
2	110099	Bush	18x16x10	1



Caliper Pin Cap Set 120006

No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		1
2	110088	Inner Boot (Red)		1
3	110113	Pin Cap O Ring		1
4	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



120007 Caliper Pin Boot Kit



No.	DP No.	Description	Dimension	Qty.
1	110088	Inner Boot (Red)		1
2	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

120008 Caliper Pin Cap Kit

II39769F0063



No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		1
2	110113	Pin Cap O Ring		1

120009 Caliper Pin Cap Kit

II39769F0063



No.	DP No.	Description	Dimension	Qty.
1	110090	Outer Boot(Black)		1
2	110109	Outer Boot Clip		1

II328090062 / II339680062 / II369100062 Caliper Guides & Seals Repair Kit 120010

No.	DP No.	Description	Dimension	Qty.
1	110069	Guide Pin	34x80 mm	1
2	110072	Guide Pin	36x145 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110079	Pin Bolt	50 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110090	Outer Boot(Black)		1
7	110097	Pin Bush	40x36x82	1
8	110093	Caliper Pin Rubber Bush	40x34x50	1
9	110109	Outer Boot Clip		1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



K000935

Guides & Seals Repair Kit 120011

No.	DP No.	Description	Dimension	Qty.
1	110072	Guide Pin	36x145 mm	1
2	110079	Pin Bolt	150 mm / 16x1,5	1
3	110088	Inner Boot (Red)		1
4	110090	Outer Boot(Black)		1
5	110109	Outer Boot Clip		1
6	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
7	110097	Pin Bush	40x36x82	1



II368470064

Rubber Bush & Guide Repair Kit 120012

No.	DP No.	Description	Dimension	Qty.
1	110069	Guide Pin	34x80 mm	1
2	110077	Pin Bolt	85 mm / 16x1,5	1
3	110093	Caliper Pin Rubber Bush	40x34x50	1



120013 Caliper Boot & Pin Repair Kit

K001301



No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		6
2	110109	Outer Boot Clip		6
3	110090	Outer Boot(Black)		6
4	110113	Pin Cap O Ring		6

120014 Caliper Rubber Bush & Guide Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	110069	Guide Pin	34x80 mm	1
2	110093	Caliper Pin Rubber Bush	40x34x50	1

120015 Pin Set

K001532



No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110096	Caliper Pin Rubber Bush	35mm	1
7	110097	Pin Bush	40x36x82	1
8	110103	Pin Cap		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1
11	110113	Pin Cap O Ring		1

Pin Set 120016

No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110096	Caliper Pin Rubber Bush	35mm	1
6	110107	Guide Pin Bold Ring		1



Pin Set 120017

No.	DP No.	Description	Dimension	Qty.
1	110096	Caliper Pin Rubber Bush	35mm	1
2	110068	Guide Pin	32x80 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110107	Guide Pin Bold Ring		1



Pin Set 120018

No.	DP No.	Description	Dimension	Qty.
1	110096	Caliper Pin Rubber Bush	35mm	1
2	110068	Guide Pin	32x80 mm	1



110002

Adjusting Mechanism Shaft



110007

Adjusting Mechanism Gear



110009

Guide Pinion Gear



110052

Caliper Plastic Cover



Without Sensor

110053

Caliper Plastic Cover



2 Cables

110054

Caliper Plastic Cover



3 Cables

120025

Guide Pinion Gear



120026

Rubber Cover Set



110035

Brake Lever



110080

Caliper Calibration Bolt



3 Thread

110125

Caliper Sensor Clip



120128

Shear Adapter Set



110036

Roller Bearing



110140

SealCap Set



3X1.5mm

110042

Caliper Chain



12 Link

110159

Caliper Body Cap



110164

Inner Seal



110176

Metal Ring



110177

Metal Ring



KNORR
SB5



KNORR
SB6/SB7

Caliper Tappet & Boot Kit120004

No.	DP No.	Description	Dimension	Qty.
1	110083	Tappet&Boot Assembly	74.30 mm	1
2	110087	Inner Seal(White)	Ø74mm	1
3	110099	Bush	18x16x10	1



II370760065 / II304130065/ II179320065

Caliper Tappet Kit120005

No.	DP No.	Description	Dimension	Qty.
1	110083	Tappet&Boot Assembly	74.30 mm	1
2	110099	Bush	18x16x10	1



Caliper Pin Cap Set120006

No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		1
2	110088	Inner Boot (Red)		1
3	110113	Pin Cap O Ring		1
4	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



120007 Caliper Pin Boot Kit



No.	DP No.	Description	Dimension	Qty.
1	110088	Inner Boot (Red)		1
2	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

II328090062 Caliper Guides & Seals Repair Kit120010

No.	DP No.	Description	Dimension	Qty.
1	110069	Guide Pin	34x80 mm	1
2	110072	Guide Pin	36x145 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110079	Pin Bolt	150 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110090	Outer Boot(Black)		1
7	110097	Pin Bush	40x36x82	1
8	110093	Caliper Pin Rubber Bush	40x34x50	1
9	110109	Outer Boot Clip		1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



120008 Caliper Pin Cap Kit

II39769F0063



No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		1
2	110113	Pin Cap O Ring		1

K000935 Caliper Guides & Seals Repair Kit120011

No.	DP No.	Description	Dimension	Qty.
1	110072	Guide Pin	36x145 mm	1
2	110079	Pin Bolt	150 mm / 16x1,5	1
3	110088	Inner Boot (Red)		1
4	110090	Outer Boot(Black)		1
5	110109	Outer Boot Ring		1
6	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
7	110097	Pin Bush	40x36x82	1



120009 Caliper Pin Cap Kit



No.	DP No.	Description	Dimension	Qty.
1	110090	Outer Boot(Black)		1
2	110109	Outer Boot Clip		1

II368470064 Caliper Rubber Bush & Guide Repair Kit120012

No.	DP No.	Description	Dimension	Qty.
1	110069	Guide Pin	34x80 mm	1
2	110077	Pin Bolt	85 mm / 16x1,5	1
3	110093	Caliper Pin Rubber Bush	40x34x50	1



120013 Caliper Boot & Pin Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		6
2	110109	Outer Boot Clip		6
3	110090	Outer Boot(Black)		6
4	110113	Pin Cap O Ring		6

120014 Caliper Rubber Bush & Guide



No.	DP No.	Description	Dimension	Qty.
1	110069	Guide Pin	34x80 mm	1
2	110093	Caliper Pin Rubber Bush	40x34x50	1

120015 Pin Set

K001532



No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110096	Caliper Pin Rubber Bush	35mm	1
7	110097	Pin Bush	40x36x82	1
8	110103	Pin Cap		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1
11	110113	Pin Cap O Ring		1

Pin Set120016

No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110096	Caliper Pin Rubber Bush	35mm	1
6	110107	Guide Pin Bold Ring		1



Pin Set120017

No.	DP No.	Description	Dimension	Qty.
1	110096	Caliper Pin Rubber Bush	35mm	1
2	110068	Guide Pin	32x80 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110107	Guide Pin Bold Ring		1



Pin Set120018

No.	DP No.	Description	Dimension	Qty.
1	110096	Caliper Pin Rubber Bush	35mm	1
2	110068	Guide Pin	32x80 mm	1



120025 Caliper Body Cap Set



No.	DP No.	Description	Dimension	Qty.
1	110159	Caliper Body Cap	Ø55x11	5

120027 Caliper Set



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120031	Caliper Bridge Set		1
4	110026	Brake Lever 0°	114mm	1
5	110036	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120035	Caliper Dust Rubber Set		1
8	110080	Caliper Calibration Bolt	3Thread	2

120028 Caliper Set



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120031	Caliper Bridge Set		1
4	110028	Brake Lever 12°	123mm	1
5	110036	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120035	Caliper Dust Rubber Set		1
8	110080	Caliper Calibration Bolt	3Thread	2

120029

No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120031	Caliper Bridge Set		1
4	110027	Brake Lever 0°	127mm	1
5	110036	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120035	Caliper Dust Rubber Set		1
8	110080	Caliper Calibration Bolt	3Thread	2



CKSK.17

No.	DP No.	Description	Dimension	Qty.
1	110017	Caliper Bridge	178*75.5*51	1
2	110014	Spring	Ø25 x 49 mm	1
3	110011	Caliper Bridge Guide Pin	Ø16 x 91mm	1
4	110012	Caliper Bridge Guide Pin Clamp	27.5*21.5*2.3	2
5	110080	Caliper Calibration Bolt	3Thread	2
6	110092	Brake Lever Bush		1

Shaft Housing Set 120030



Shaft Housing Set 120031

No.	DP No.	Description	Dimension	Qty.
1	110017	Caliper Bridge	178*75.5*51	1
2	110014	Spring	Ø25 x 49 mm	1
3	110011	Caliper Bridge Guide Pin	Ø16 x 91mm	1
4	110012	Caliper Bridge Guide Pin Clamp	27.5*21.5*2.3	2



120032 Caliper Bridge Pin & Ring & Bushing Set



No.	DP No.	Description	Dimension	Qty.
1	110011	Caliper Bridge Guide Pin	Ø16 x 91mm	1
2	110012	Caliper Bridge Guide Pin Clamp	27.5*21.5*2.3	2
3	110092	Brake Lever Bush		1

120033 Adjusting Mechanism Cap Set

K000029



No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	10
2	110114	Shear Adapter		10

120034 Adjusting Mechanism Cap Set 38 mm



No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	10
2	110114	Shear Adapter		10
3	110120	Outer Boot		10

K000944-K010604 Caliper Dust Rubber Set **120035**

No.	DP No.	Description	Dimension	Qty.
1	110083	Tappet&Boot Assembly	74.30 mm	2
2	110087	Inner Seal(White)	Ø74mm	2
3	110099	Bush	18x16x10	2



II179320065-II304130065 Caliper Dust Rubber Set **120036**

No.	DP No.	Description	Dimension	Qty.
1	110083	Tappet&Boot Assembly	74.30 mm	2
2	110099	Bush	18x16x10	2



Caliper Dust Rubber Set **120037**

No.	DP No.	Description	Dimension	Qty.
1	110088	Inner Boot (Red)		1
2	110090	Outer Boot(Black)		1
3	110093	Caliper Pin Rubber Bush	40x34x50	1
4	110109	Outer Boot Clip		1
5	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
6	110083	Tappet&Boot Assembly	74.30 m	2
7	110099	Bush	18x16x10	2



120038 Caliper Pin Cap Set

II350470061



No.	DP No.	Description	Dimension	Qty.
1	110090	Outer Boot(Black)		1
2	110114	Shear Adapter		1
3	110088	Inner Boot (Red)		1
4	110109	Outer Boot Clip		1
5	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

120040 Pin Set

K000132



No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110121	Guide Pin	36x135 mm	1
3	110079	Pin Bolt	150 mm / 16x1,5	1
4	110069	Guide Pin	34x80 mm	1
5	110077	Pin Bolt	85 mm / 16x1,5	1
6	110090	Outer Boot(Black)		1
7	110109	Outer Boot Clip		1
8	110088	Inner Boot (Red)		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110093	Caliper Pin Rubber Bush	40x34x50	1

120039 Pin Set

II39769F0062



No.	DP No.	Description	Dimension	Qty.
1	110069	Guide Pin	34x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	2
4	110088	Inner Boot (Red)		1
5	110097	Pin Bush	40x36x82	1
6	110093	Caliper Pin Rubber Bush	40x34x50	1
7	110103	Pin Cap		1
8	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
9	110113	Pin Cap O Ring		1

Pin Set 120041

No.	DP No.	Description	Dimension	Qty.
1	110121	Guide Pin	36x135 mm	1
2	110069	Guide Pin	34x80 mm	1
3	110097	Pin Bush	40x36x82	1
4	110090	Outer Boot(Black)		1
5	110088	Inner Boot (Red)		1
6	110093	Caliper Pin Rubber Bush	40x34x50	1
7	110109	Outer Boot Clip		1
8	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



Dust Rubber Set & Pin Set 120042

No.	DP No.	Description	Dimension	Qty.
1	110083	Tappet&Boot Assembly	74.30 mm	2
2	110099	Bush	18x16x10	2
3	110087	Inner Seal(White)	Ø74mm	2
4	110090	Outer Boot(Black)		1
5	110109	Outer Boot Clip		1
6	110113	Pin Cap O Ring		1
7	110103	Pin Cap		1
8	110097	Pin Bush	40x36x82	1
9	110093	Caliper Pin Rubber Bush	40x34x50	1
10	110088	Inner Boot (Red)		1
11	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
12	110015	Adjusting Mechanism Cap	38mm	1



Pin Set 120043

No.	DP No.	Description	Dimension	Qty.
1	110071	Guide Pin	36x114 mm	1
2	110077	Pin Bolt	85 mm / 16x1,5	1
3	110069	Guide Pin	34x80 mm	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110093	Caliper Pin Rubber Bush	40x34x50	1



120044 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110121	Guide Pin	36x135 mm	1
2	110079	Pin Bolt	150 mm / 16x1,5	1
3	110069	Guide Pin	34x80 mm	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110093	Caliper Pin Rubber Bush	40x34x50	1

120045 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110072	Guide Pin	36x145 mm	1
2	110079	Pin Bolt	150 mm / 16x1,5	1
3	110069	Guide Pin	34x80 mm	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110093	Caliper Pin Rubber Bush	40x34x50	1

120046 Pin Set

K000375



No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
7	110097	Pin Bush	40x36x82	1
8	110103	Pin Cap		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1
11	110113	Pin Cap O Ring		1

Pin Set 120047

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110121	Guide Pin	36x135 mm	1
3	110079	Pin Bolt	150 mm / 16x1,5	1
4	110068	Guide Pin	32x80 mm	1
5	110077	Pin Bolt	85 mm / 16x1,5	1
6	110090	Outer Boot(Black)		1
7	110109	Outer Boot Clip		1
8	110088	Inner Boot (Red)		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
11	110107	Guide Pin Bold Ring		1



Pin Set 120048

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110072	Guide Pin	36x145 mm	1
3	110079	Pin Bolt	150 mm / 16x1,5	1
4	110068	Guide Pin	32x80 mm	1
5	110077	Pin Bolt	85 mm / 16x1,5	1
6	110090	Outer Boot(Black)		1
7	110109	Outer Boot Clip		1
8	110088	Inner Boot (Red)		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1
11	110094	Caliper Pin Rubber Bush(Long)	39 mm	1



Pin Set 120049

No.	DP No.	Description	Dimension	Qty.
1	110071	Guide Pin	36x114 mm	1
2	110077	Pin Bolt	85 mm / 16x1,5	1
3	110068	Guide Pin	32x80 mm	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
6	110107	Guide Pin Bold Ring		1



120050 Pin Set

K000698



No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110107	Guide Pin Bold Ring		1

120051 Pin Set

K000697



No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110094	Caliper Pin Rubber Bush(Long)	39 mm	1

120052 Pin Set

II310370066



No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110071	Guide Pin	36x114 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110103	Pin Cap		1
5	110113	Pin Cap O Ring		1
6	110088	Inner Boot (Red)		1
7	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

Pin Set **120053**

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110121	Guide Pin	36x135 mm	1
3	110079	Pin Bolt	150 mm / 16x1,5	1
4	110090	Outer Boot(Black)		1
5	110109	Outer Boot Clip		1
6	110088	Inner Boot (Red)		1
7	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



K000687

Pin Set **120054**

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110072	Guide Pin	36x145 mm	1
3	110079	Pin Bolt	150 mm / 16x1,5	1
4	110068	Guide Pin	32x80 mm	1
5	110077	Pin Bolt	85 mm / 16x1,5	1
6	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
7	110090	Outer Boot(Black)		1
8	110109	Outer Boot Clip		1
9	110088	Inner Boot (Red)		1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



Pin Set **120055**

No.	DP No.	Description	Dimension	Qty.
1	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1



120056 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
2	110068	Guide Pin	32x80 mm	1

120057 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110071	Guide Pin	36x114 mm	1
2	110073	Guide Pin	32x84 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110091	Outer Boot(Black)		1
7	110097	Pin Bush	40x36x82	1
8	110095	Caliper Pin Rubber Bush	39 mm	1
9	110103	Pin Cap		1
10	110104	Pin Cap	40x14,5	1
11	110108	Pin Cap	40x36,5	1
12	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
13	110112	Pin Boot Ring		1
14	110113	Pin Cap O Ring		1

120058 Pin Set

K010813



No.	DP No.	Description	Dimension	Qty.
1	110070	Guide Pin	36x64 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110074	Pin Bolt	70 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		2
6	110097	Pin Bush	40x36x82	1
7	110102	Pin Bush	40x36x20	1
8	110103	Pin Cap		1
9	110105	Pin Cap	40x24,5	1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	2
11	110113	Pin Cap O Ring		1

II197140062-II179320062

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110121	Guide Pin	36x135 mm	1
3	110123	Pin Bolt	140 / 16x1,5	1
4	110124	Guide Pin	34x120 mm	1
5	110122	Pin Bolt	125 / 16x1,5	1
6	110117	Rubber Bush(Long)	40 x 34 x 95	1
7	110118	Inner Boot		1
8	110119	Outer Boot(Short)		1
9	110109	Outer Boot Clip		1

II358510062

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110072	Guide Pin	36x145 mm	1
3	110079	Pin Bolt	150 mm / 16x1,5	1
4	110124	Guide Pin	34x120 mm	1
5	110122	Pin Bolt	125 mm / 16x1,5	1
6	110117	Rubber Bush(Long)	40 x 34 x 95	1
7	110090	Outer Boot(Black)		1
8	110109	Outer Boot Clip		1
9	110088	Inner Boot (Red)		1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

Pin Set 120063

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110069	Guide Pin	34x80 mm	1
5	110076	Pin Bolt	80 mm / 16x1,5	1
6	110068	Guide Pin	32x80 mm	1
7	110077	Pin Bolt	85 mm / 16x1,5	1
8	110088	Inner Boot (Red)		1
9	110103	Pin Cap		1
10	110093	Caliper Pin Rubber Bush	40x34x50	1
11	110104	Pin Cap	40x14,5	1
12	110107	Guide Pin Bold Ring		1
13	110113	Pin Cap O Ring		1
14	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
15	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

Pin Set 120059



Pin Set 120060



120064 Caliper Pin Cap Set

II344730063



No.	DP No.	Description	Dimension	Qty.
1	110119	Outer Boot(Short)		1
2	110109	Outer Boot Clip		1

120065 Caliper Pin Cap Set



No.	DP No.	Description	Dimension	Qty.
1	110108	Pin Cap	40x36,5	1
2	110109	Outer Boot Clip		1

120066 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110069	Guide Pin	34x80 mm	1
5	110076	Pin Bolt	80 mm / 16x1,5	1
6	110068	Guide Pin	32x80 mm	1
7	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
8	110088	Inner Boot (Red)		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110103	Pin Cap		1
11	110113	Pin Cap O Ring		1
12	110093	Caliper Pin Rubber Bush	40x34x50	1
13	110104	Pin Cap	40x14,5	1
14	110077	Pin Bolt	85 mm / 16x1,5	1

Pin Set 120067

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110121	Guide Pin	36x135 mm	1
3	110079	Pin Bolt	150 / 16x1,5	1
4	110069	Guide Pin	34x80 mm	1
5	110076	Pin Bolt	80 mm / 16x1,5	1
6	110068	Guide Pin	32x80 mm	1
7	110076	Pin Bolt	80 mm / 16x1,5	1
8	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
9	110088	Inner Boot (Red)		1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
11	110090	Outer Boot(Black)		1
12	110109	Outer Boot Clip		1
13	110093	Caliper Pin Rubber Bush	40x34x50	1
14	110104	Pin Cap	40x14,5	1



Caliper Repair Kit 120102

No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110107	Guide Pin Bold Ring		1



K067417K50

Caliper Repair Kit 120103

No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110096	Caliper Pin Rubber Bush	35mm	1
7	110097	Pin Bush	40x36x82	1
8	110103	Pin Cap		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1
11	110113	Pin Cap O Ring		1
12	110104	Pin Cap	40x14,5	1
13	110128	Rubber Bush Metal Ring	39mm	1



120107

CKSK.2.7



No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	2
2	110114	Shear Adapter		1
3	110143			2
4	110134		Ø10×48mm	2
5	110136		Ø10mm	2
6	110120	Outer Boot		2

110001

Adjusting Mechanism Shaft



Screw gear

110004

Adjusting Guide Pinion Shaft



110005

Adjusting Guide Pinion Shaft



110017

Caliper Bridge



110026

Brake Lever



0°,114mm

110027

Brake Lever



0°,127mm

110028

Brake Lever



12°,123mm

110029

Brake Lever



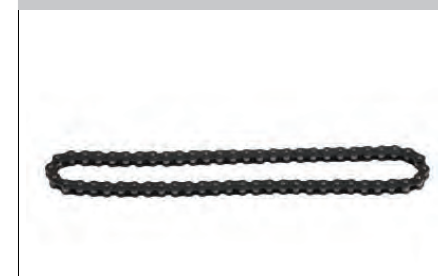
110036

Roller Bearing



110140

Caliper Chain



Ø3xR1.5mm, 2.1mm

110046

Caliper Plastic Cover



3 Cables
MERCEDES

110047

Caliper Plastic Cover



2 Cables

110048

Caliper Plastic Cover



Without Sensor

110058

Caliper Plastic Cover



Without Sensor

110059

Caliper Plastic Cover



2 Cables

110060

Caliper Plastic Cover 3 Cables



3 Cables

110064

Brake Pad Retainer Repair Kit



110080

Caliper Calibration Bolt



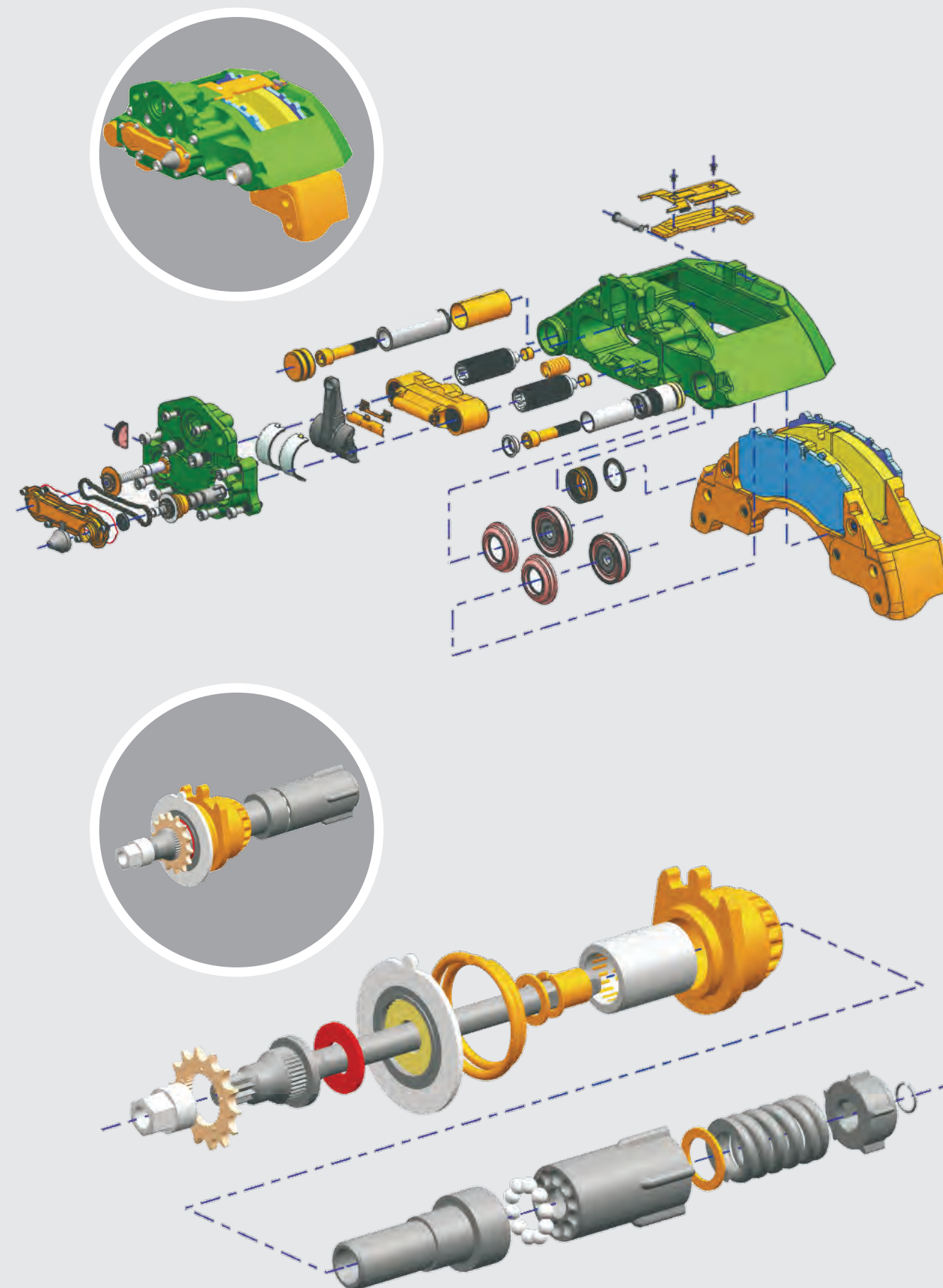
110130

Adjusting Mechanism Shaft



Hexagon

KNORR
SB6/SB7



120019 Caliper Set



No.	DP No.	Description	Dimension	Qty.
1	110002	Adjusting Mechanism Shaft		1
2	110008	Guide Pinion Gear		1
3	120020	Caliper Bridge Assembly Set		1
4	110034	Brake Lever		1
5	110038	Roller Bearing		2
6	110041	Caliper Chain	14 Link	1
7	120022	Caliper Piston Repair Kit		1
8	110080	Caliper Calibration Bolt	3Thread	1

120020 Caliper Bridge Assembly



No.	DP No.	Description	Dimension	Qty.
1	110020	Caliper Bridge		1
2	110013	Spring		2

120021 Caliper Piston Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	110084	Tappet&Boot Assembly	69.20 mm	1
2	110086	Inner Seal(White)	Ø69mm	1
3	110088	Inner Boot (Red)		1
4	110090	Outer Boot(Black)		1
5	110099	Bush	18x16x10	1
6	110093	Caliper Pin Rubber Bush	40x34x50	1
7	110109	Outer Boot Clip		1
8	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

Caliper Piston Repair Kit 120022

No.	DP No.	Description	Dimension	Qty.
1	110084	Tappet&Boot Assembly	69.20 mm	1
2	110086	Inner Seal(White)	Ø69mm	1
3	110099	Bush	18x16x10	1



K001929

Caliper Piston Repair Kit 120023

No.	DP No.	Description	Dimension	Qty.
1	110084	Tappet&Boot Assembly	69.20 mm	1
2	110099	Bush	18x16x10	1



K001928

Pin Set 120024

No.	DP No.	Description	Dimension	Qty.
1	110066	Guide Pin	29,8x71,5 mm	1
2	110067	Guide Pin	30x99 mm	1
3	110075	Pin Bolt	75 mm / 16x1,5	1
4	110078	Pin Bolt	105 mm / 16x1,5	1
5	110089	Inner Boot (Red)		2
6	110098	Pin Bush	34x30x65	1
7	110101	Bush	34x30x20	1
8	110106	Pin Cap	34x14	2
9	110111	Pin Boot Ring	38x31x9	2



120102 Caliper Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110107	Guide Pin Bold Ring		1

110002

Adjusting Mechanism Shaft



110007

Adjusting Mechanism Gear



110008

Guide Pinion Gear



110115

Seal



120025

Caliper Body Cap Set



110034

Brake Lever



110038

Roller Bearing



110041

Caliper Chain



110045

Caliper Cover



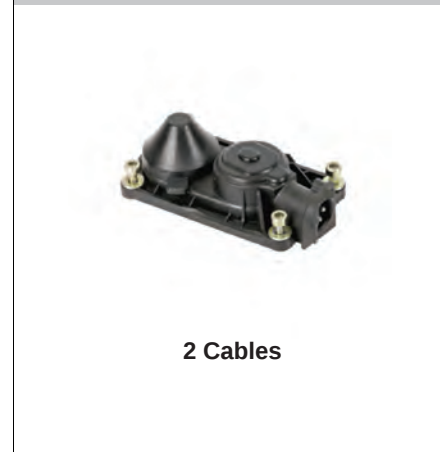
110055

Caliper Plastic Cover



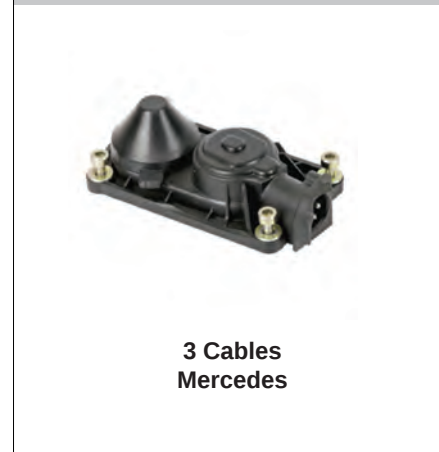
110056

Caliper Plastic Cover



110057

Caliper Plastic Cover



110080

Caliper Calibration Bolt



120083 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110107	Guide Pin Bold Ring		1

120084 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1

120085 Pin Set

K001915



No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110071	Guide Pin	36x114 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110068	Guide Pin	32x80 mm	1
5	110076	Pin Bolt	80 mm / 16x1,5	1
6	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
7	110088	Inner Boot (Red)		1
8	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
9	110104	Pin Cap	40x14,5	1

Caliper Pin Cap Set **120006**

No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		1
2	110088	Inner Boot (Red)		1
3	110113	Pin Cap O Ring		1
4	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



Caliper Pin Boot Kit **120007**

No.	DP No.	Description	Dimension	Qty.
1	110088	Inner Boot (Red)		1
2	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



II39769F0063

Caliper Pin Cap Kit **120008**

No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		1
2	110113	Pin Cap O Ring		1



120009 Caliper Pin Cap Kit



No.	DP No.	Description	Dimension	Qty.
1	110090	Outer Boot(Black)		1
2	110109	Outer Boot Clip		1

120013 Caliper Boot & Pin Repair Kit

K001301



No.	DP No.	Description	Dimension	Qty.
1	110103	Pin Cap		6
2	110109	Outer Boot Clip		6
3	110090	Outer Boot(Black)		6
4	110113	Pin Cap O Ring		6

120015 Pin Set

K001532



No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110096	Caliper Pin Rubber Bush	35mm	1
7	110097	Pin Bush	40x36x82	1
8	110103	Pin Cap		1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1
11	110113	Pin Cap O Ring		1

Pin Set **120016**

No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 m	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110096	Caliper Pin Rubber Bush	35mm	1
6	110107	Guide Pin Bold Ring		1



Pin Set **120017**

No.	DP No.	Description	Dimension	Qty.
1	110096	Caliper Pin Rubber Bush	35mm	1
2	110068	Guide Pin	32x80 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110107	Guide Pin Bold Ring		1



Pin Set **120018**

No.	DP No.	Description	Dimension	Qty.
1	110096	Caliper Pin Rubber Bush	35mm	1
2	110068	Guide Pin	32x80 mm	1



120032 Caliper Bridge Pin & Ring & Bushing Set



No.	DP No.	Description	Dimension	Qty.
1	110011	Caliper Bridge Guide Pin	Ø16 x 91mm	1
2	110012	Caliper Bridge Guide Pin Clamp	27.5*21.5*2.3	2
3	110092	Brake Lever Bush		1

120033 Adjusting Mechanism Cap Set

K000029



No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	10
2	110114	Shear Adapter		10

120034 Adjusting Mechanism Cap



No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	10
2	110114	Shear Adapter		10
3	110120	Outer Boot		10

11350470061

No.	DP No.	Description	Dimension	Qty.
1	110090	Outer Boot(Black)		1
2	110114	Shear Adapter		1
3	20007	Inner Boot (Red)		1
4	110109	Outer Boot Clip		1
5	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

Caliper Pin Cap Set 120038



Pin Set 120049

No.	DP No.	Description	Dimension	Qty.
1	110071	Guide Pin	36x114 mm	1
2	110077	Pin Bolt	85 mm / 16x1,5	1
3	110068	Guide Pin	32x80 mm	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
6	110107	Guide Pin Bold Ring		1



K000698

Pin Set 120050

No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110107	Guide Pin Bold Ring		1



120051 Pin Set

K000697



No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110094	Caliper Pin Rubber Bush(Long)	39 mm	1

120055 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1

120056 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
2	110068	Guide Pin	32x80 mm	1

Caliper Set **120068**



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120073	Caliper Bridge		1
4	110022	Brake Lever	0°,113mm	1
5	110037	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120076	Caliper Dust Rubber Set		1
8	110080	Caliper Calibration Bolt	3Thread	2

Caliper Set **120069**



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120073	Caliper Bridge		1
4	110023	Brake Lever	0°,126mm	1
5	110037	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120076	Caliper Dust Rubber Set		1
8	110080	Caliper Calibration Bolt	3Thread	2

Caliper Set **120070**



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120073	Caliper Bridge		1
4	110024	Brake Lever	12°	1
5	110037	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120076	Caliper Dust Rubber Set		1
8	110080	Caliper Calibration Bolt	3Thread	2

120071 Caliper Set



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120073	Caliper Bridge		1
4	110025	Brake Lever	12°,123mm	1
5	110037	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120076	Caliper Dust Rubber Set		1
8	110080	Caliper Calibration Bolt	3Thread	2

120072 Shaft Housing Set



No.	DP No.	Description	Dimension	Qty.
1	110018	Caliper Bridge	175*72.5*45.5	1
2	110014	Spring	Ø25 x 49 mm	1
3	110011	Caliper Bridge Guide Pin	Ø16 x 91mm	1
4	110012	Caliper Bridge Guide Pin Clamp	27.5*21.5*2.3	2
5	110080	Caliper Calibration Bolt	3Thread	2
6	110092	Brake Lever Bush		1

120073 Shaft Housing Set



No.	DP No.	Description	Dimension	Qty.
1	110018	Caliper Bridge	175*72.5*45.5	1
2	110014	Spring	Ø25 x 49 mm	1
3	110011	Caliper Bridge Guide Pin	Ø16 x 91mm	1
4	110012	Caliper Bridge Guide Pin Clamp	27.5*21.5*2.3	2

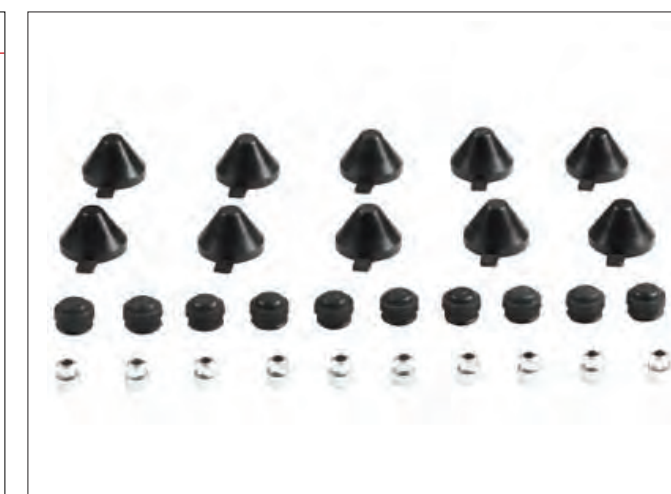
K003902 Adjusting Mechanism Cap Set 120074

No.	DP No.	Description	Dimension	Qty.
1	110116	Adjusting Mechanism Cap	35mm	10
2	110114	Shear Adapter		10



K003902 Adjusting Mechanism Cap Set 120075

No.	DP No.	Description	Dimension	Qty.
1	110116	Adjusting Mechanism Cap	35mm	10
2	110114	Shear Adapter		10
3	110120	Outer Boot		10



K010603/K001300/K000366 Caliper Dust Rubber Set 120076

No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	2
2	110086	Inner Seal(White)	Ø69mm	2
3	110099	Bush	18x16x10	2



120077 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	2
2	110099	Bush	18x16x10	2

120078 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	1
2	110099	Bush	18x16x10	1

120079 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	1
2	110086	Inner Seal(White)	Ø69mm	1
3	110099	Bush	18x16x10	1

Pin Set Caliper Dust Rubber Set 120080

No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	2
2	110090	Outer Boot(Black)		1
3	110099	Bush	18x16x10	2
4	110093	Caliper Pin Rubber Bush	40x34x50	1
5	110109	Outer Boot Clip		1
6	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm 5.6mm	1
7	110088	Inner Boot (Red)		1



K000472

Pin Set 120081

No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
7	110097	Pin Bush	40x36x82	1
8	110104	Pin Cap	Ø40 x 15mm	1
9	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1



Dust Rubber Set & Pin Set 120082

No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	2
2	110090	Outer Boot(Black)		1
3	110099	Bush	18x16x10	2
4	110093	Caliper Pin Rubber Bush	40x34x50	1
5	110109	Outer Boot Clip		1
6	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm 5.6mm	1
7	110088	Inner Boot (Red)		1
8	110097	Pin Bush	40x36x82	1
9	110086	Inner Seal(White)	Ø69mm	1
10	110015	Adjusting Mechanism Cap	38mm	1
11	110103	Pin Cap		1
12	110113	Pin Cap O Ring		1



120102 Caliper Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110107	Guide Pin Bold Ring		1

120103 Caliper Repair Kit

K067417K50



No.	DP No.	Description	Dimension	Qty.
1	110068	Guide Pin	32x80 mm	1
2	110071	Guide Pin	36x114 mm	1
3	110076	Pin Bolt	80 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		1
6	110096	Caliper Pin Rubber Bush	35mm	1
7	110097	Pin Bush	40x36x82	1
8	110103	Pin Cap		1
9	110110	Pin Boot Ring	48.8x36.7, 5.6mm	1
10	110107	Guide Pin Bold Ring		1
11	110113	Pin Cap O Ring		1
12	110104	Pin Cap	40x14,5	1
13	110128	Rubber Bush Metal Ring	39mm	1

120107

CKSK.2.7



No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	2
2	110114	Shear Adapter		1
3	110143			2
4	110134		Ø10x48mm	2
5	110136		Ø10mm	2
6	110120	Outer Boot		2

120110

No.	DP No.	Description	Dimension	Qty.
1	110087	Inner Seal(White)	Ø74mm	2
2	110099	Bush	18x16x10	2
3	110082	Tappet&Boot Assembly	69.20 mm	2
4	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
5	110088	Inner Boot (Red)		1
6	110154		Ø25.4xØ10.0, 5/6.5mm	1
7	110015	Adjusting Mechanism Cap	38mm	1
8	110140		Ø3xR1.5mm, 2.1mm	1



Pin Set 120086

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110071	Guide Pin	36x114 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110068	Guide Pin	32x80 mm	1
5	110076	Pin Bolt	80 mm / 16x1,5	1
6	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
7	110088	Inner Boot (Red)		1
8	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
9	110103	Pin Cap		1
10	110113	Pin Cap O Ring		1



Pin Set 120087

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110121	Guide Pin	36x135 mm	1
3	110079	Pin Bolt	150 mm / 16x1,5	1
4	110068	Guide Pin	32x80 mm	1
5	110076	Pin Bolt	80 mm / 16x1,5	1
6	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
7	110090	Outer Boot(Black)		1
8	110109	Outer Boot Clip		1
9	110088	Inner Boot (Red)		1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1



110001

Adjusting Mechanism Shaft



Screw gear

110004

Adjusting Guide Pinion Shaft



110005

Adjusting Guide Pinion Shaf



110007

Adjusting Mechanism Gear



110018

Caliper Bridge



110022

Brake Lever



0°,113mm

110023

Brake Lever



0°,126mm

110024

Brake Lever



12°

110025

Brake Lever



12°,123mm

110037

Roller Bearing



110040

Caliper Chain



29 Link

110142

Brake Lever



110043

Locking Shim



110044

Locking Shim



110048

Caliper Plastic Cover



2 Cables W/Clip

110049

Caliper Plastic Cover



W/O Sensor W/Clip

110050

Caliper Plastic Cover



3 Cables W/Clip

110051

Caliper Plastic Cover



2 Cables W/Clip

110061

Caliper Plastic Cover



W/O Clips

110062

Caliper Plastic Cover



2 Cables W/Clip

110063

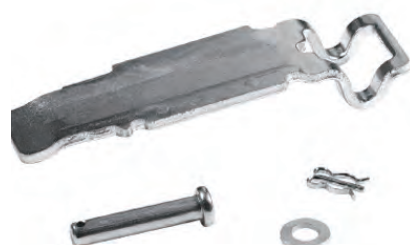
Caliper Plastic Cover



3 Cables W/Clip

110064

Brake Pad Retainer Repair Kit



110080

Caliper Calibration Bolt



3Thread

110092

Brake Lever Bush



110114

Adjusting Mechanism Shaft



110130

Adjusting Mechanism Shaft



Hexagon

120025

Caliper Body Cap Set



NOTE

KNORR
SN6/SN7

KNORR
SN6/SN7

120007 Caliper Pin Boot Kit



No.	DP No.	Description	Dimension	Qty.
1	110088	Inner Boot (Red)		1
2	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

120025 Caliper Body Cap Set



No.	DP No.	Description	Dimension	Qty.
1	110159	Caliper Body Cap	Ø55x11	5

120033 Adjusting Mechanism Cap Set

K000029



No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	10
2	110114	Shear Adapter		10

Adjusting Mechanism Cap Set 120034

No.	DP No.	Description	Dimension	Qty.
1	110015	Adjusting Mechanism Cap	38mm	10
2	110114	Shear Adapter		10
3	110120	Outer Boot		10



K003902

Adjusting Mechanism Cap Set 120074

No.	DP No.	Description	Dimension	Qty.
1	110116	Adjusting Mechanism Cap	35mm	10
2	110114	Shear Adapter		10



Adjusting Mechanism Cap Set 120075

No.	DP No.	Description	Dimension	Qty.
1	110116	Adjusting Mechanism Cap	35mm	10
2	110114	Shear Adapter		10
3	110120	Outer Boot		10



120076 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	2
2	110086	Inner Seal(White)	Ø69mm	2
3	110099	Bush	18x16x10	2

120077 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	2
2	110099	Bush	18x16x10	2

120078 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110082	Tappet&Boot Assembly	69.20 mm	1
2	110099	Bush	18x16x10	1

Caliper Set 120088



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120092	Shaft Housing Set		1
4	110030	Brake Lever	12°,123mm	1
5	110037	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120076	Caliper Dust Rubber Set	69.20 mm	1
8	110080	Caliper Calibration Bolt	3Thread	2

Caliper Set 120089



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120092	Shaft Housing Set		1
4	110031	Brake Lever	0°,113mm	1
5	110037	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120076	Caliper Dust Rubber Set	69.20 mm	1
8	110080	Caliper Calibration Bolt	3Thread	2

Caliper Set 120090



No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110004	Adjusting Guide Pinion Shaft		1
3	120092	Shaft Housing Set		1
4	110032	Brake Lever		1
5	110037	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120076	Caliper Dust Rubber Set	69.20 mm	1
8	110080	Caliper Calibration Bolt	3Thread	2

120091 Shaft Housing Set



No.	DP No.	Description	Dimension	Qty.
1	110019	Caliper Bridge	175*68*51mm	1
2	110014	Spring	Ø25 x 49 mm	1
3	110080	Caliper Calibration Bolt	3Thread	2

120092 Shaft Housing Set



No.	DP No.	Description	Dimension	Qty.
1	110019	Caliper Bridge	175*68*51mm	1
2	110014	Spring	Ø25 x 49 mm	1

120093 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110074	Pin Bolt	70 mm / 16x1,5	1
2	110070	Guide Pin	36x64 mm	1
3	110088	Inner Boot (Red)		1
4	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
5	110105	Pin Cap	40x24,5	1
6	110102	Pin Bush	40x36x20	1

K004100/K004168/K010766

No.	DP No.	Description	Dimension	Qty.
1	110070	Pin	36x64 mm	1
2	110071	Pin	36x114 mm	1
3	110074	Pin Bolt	70 mm / 16x1,5	1
4	110077	Pin Bolt	85 mm / 16x1,5	1
5	110088	Inner Boot (Red)		2
6	110097	Pin Bush	40x36x82	1
7	110102	Pin Bush	40x36x20	1
8	110104	Pin Cap	40x14,5	1
9	110105	Pin Cap	40x24,5	1
10	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	2

Pin Set 120094



Caliper Repair Kit 120102

No.	DP No.	Description	Dimension	Qty.
1	110094	Caliper Pin Rubber Bush(Long)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110107	Guide Pin Bold Ring		1



120110

No.	DP No.	Description	Dimension	Qty.
1	110087	Inner Seal(White)	Ø74mm	2
2	110099	Bush	18x16x10	2
3	110082	Tappet&Boot Assembly	69.20 mm	2
4	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
5	110088	Inner Boot (Red)		1
6	110154		Ø25.4xØ10.0, 5/6.5mm	1
7	110015	Adjusting Mechanism Cap	38mm	1
8	110140		Ø3xR1.5mm, 2.1mm	1



110001

Adjusting Mechanism Shaft



110004

Adjusting Guide Pinion Shaft



110005

Adjusting Guide Pinion Shaft



110046

Caliper Plastic Cover



3 Cables

110130

Adjusting Mechanism Shaft



110007

Adjusting Mechanism Gear



110030

Brake Lever



12°,123mm

110031

Brake Lever



0°,113mm

110032

Brake Lever



110040

Caliper Chain



29 Link

110043

Locking Shim



120007 Caliper Pin Boot Kit



No.	DP No.	Description	Dimension	Qty.
1	110088	Inner Boot (Red)		1
2	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1

120055 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
2	110068	Guide Pin	32x80 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1

120056 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
2	110068	Guide Pin	32x80 mm	1

K001915

No.	DP No.	Description	Dimension	Qty.
1	110097	Pin Bush	40x36x82	1
2	110071	Guide Pin	36x114 mm	1
3	110077	Pin Bolt	85 mm / 16x1,5	1
4	110068	Guide Pin	32x80 mm	1
5	110076	Pin Bolt	80 mm / 16x1,5	1
6	110131	Caliper Pin Rubber Bush(Short)	39 mm	1
7	110088	Inner Boot (Red)		1
8	110110	Pin Boot Ring	Ø48.8xØ36.7, 5.6mm	1
9	110104	Pin Cap	40x14,5	1

Pin Set 120085



Caliper Set 120095

No.	DP No.	Description	Dimension	Qty.
1	110001	Adjusting Mechanism Shaft	125mm	1
2	110006	Adjusting Guide Pinion Shaft		1
3	120097	Shaft Housing Set		1
4	110033	Brake Lever		1
5	110039	Roller Bearing		2
6	110040	Caliper Chain	29 Link	1
7	120098	Caliper Dust Rubber Set	69.20 mm	1
8	110081	Caliper Calibration Bolt		2



Caliper Set 120096

No.	DP No.	Description	Dimension	Qty.
1	110019	Caliper Bridge	175*68*51mm	1
2	110014	Spring	Ø25 x 49 mm	1
3	110081	Caliper Calibration Bolt		2



120097 Shaft Housing Set



No.	DP No.	Description	Dimension	Qty.
1	110019	Caliper Bridge	175*68*51mm	1
2	110014	Spring	Ø25 x 49 mm	1

120098 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110085	Tappet&Boot Assembly	69.20 mm	2
2	110086	Inner Seal(White)	Ø69mm	2
3	110100	Bush	17x15x7	2

120099 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	110085	Tappet&Boot Assembly	69.20 mm	1
2	110086	Inner Seal(White)	Ø69mm	1
3	110100	Bush	17x15x7	1

Caliper Dust Rubber Set 120100



No.	DP No.	Description	Dimension	Qty.
1	110085	Tappet&Boot Assembly	69.20 mm	1
2	110100	Bush	17x15x7	1

Caliper Dust Rubber Set 120101



No.	DP No.	Description	Dimension	Qty.
1	110085	Tappet&Boot Assembly	69.20 mm	2
2	110100	Bush	17x15x7	2

110001

Adjusting Mechanism Shaft



Screw gear

110005

Adjusting Guide Pinion Shaft



110007

Adjusting Mechanism Gear



110033
Brake Lever



110039
Roller Bearing



110040
Caliper Chain Without Sensor



110044
Locking Shim



110048
Caliper Plastic Cover



110064
Brake Pad Retainer Repair Kit



110081
Caliper Calibration Bolt



110130
Adjusting Mechanism Shaft



KNORR
SL7/SM7

MERITOR

320018 Roller Bearing Set

SJ4031



No.	DP No.	Description	Dimension	Qty.
1	310024	Roller Bearing	Ø72,5/Ø46 x 8,5mm	1
2	310027	Washer	Ø73/Ø47mm	1
3	310023	Roller Bearing	Ø52/Ø46x16mm	1
4	310026	Plain Bush	Ø44xØ40x15 mm	1
5	310025	Dust Excluder Retainer	44x13mm	1

320019 Operating Shaft - R

MCK1022/MCK1152



No.	DP No.	Description	Dimension	Qty.
1	310040	Caliper Shaft - R		1
2	310018	Shaft Base - R		1
3	310037	Anti Rotation Pin		1
4	310036	Ball Bearing Set		3

320020 Operating Shaft - L

MCK1021/MCK1151



No.	DP No.	Description	Dimension	Qty.
1	310041	Caliper Shaft - L		1
2	310020	Shaft Base - L		1
3	310037	Anti Rotation Pin		1
4	310036	Ball Bearing Set		3

SJ4052

Caliper Guides & Seals Repair Kit 320021

No.	DP No.	Description	Dimension	Qty.
1	310055	Pin	Ø30 x 75 mm	1
2	310056	Pin	Ø30 x 115 mm	1
3	310064	Pin Bolt	M18x1,5 x 95 mm	1
4	310063	Pin Bolt	M18x1,5 x 135 mm	1
5	310033	Dust Excluder		2
6	310082	Pin Ring	Ø42 x 12 mm	2
7	310072	Plastic Bush	Ø30xØ34x26 mm	2
8	310077	Pin Cap	Ø37x11mm	1
9	310078	Pin Cap	Ø42 x 45 mm	1
10	310073	Bush	Ø34xØ30-30,5x26mm	1



SJ4061

Caliper Overhaul Seal Kit 320022

No.	DP No.	Description	Dimension	Qty.
1	310257	Gasket		1
2	310028	Shaft Inner Seal	Ø52/Ø39 mm	1
3	310030	Shaft Seal Cover	Ø62x6mm	1
4	310029	Shaft Outer Sael	Ø57/Ø40mm	1
5	310034	Adjuster Dust Cover		1
6	310031	Seal		1
7	310077	Pin Cap	Ø37x11mm	2
8	310032	Tappet Dust Excluder		1
9	310033	Dust Excluder		2



SJ4078

Caliper Overhaul Seal Kit 320024

No.	DP No.	Description	Dimension	Qty.
1	310257	Gasket		1
2	310028	Shaft Inner Seal	Ø52/Ø39 mm	1
3	310030	Shaft Seal Cover	Ø62x6mm	1
4	310029	Shaft Outer Sael	Ø57/Ø40 mm	1
5	310034	Adjuster Dust Cover		1
6	310031	Seal		1
7	310076	Pin Cap	Ø45x17mm	2
8	310032	Tappet Dust Excluder		1
9	310033	Dust Excluder		2



320023 Caliper Pin Dust Rubber Set

MCK1104/SJ4076

No.	DP No.	Description	Dimension	Qty.
1	310054	Pin	35x78mm	1
2	310057	Pin	35x131.5mm	1
3	310129	Bolt(Long)	150mm/M20x1,5	1
4	310062	Pin Bolt	100mm/20x1,5	1
5	310065	Caliper Pin Dust Rubber	Ø51.5xØ31.3x23mm	2
6	310130	Pin Bush	Ø39xØ35x30mm	2
7	310070	Pin Bush	Ø39xØ36,2/35,3x 47,5mm	1
8	310071	Pin Bush	41x35x30	2
9	310076	Pin Cap	Ø45x17mm	2
10	310081	Pin Ring	47x37x12.5	2



310043

Caliper Shaft Lever



310003

Adjusting Gear



Right

Ref. No. SJ4074

310005

Adjusting Gear



Left

Ref. No. SJ4073

310006

Caliper Adjusting Mechanism



Left

Ref. No. SJ4113

310007

Caliper Adjusting Mechanism



Right

Ref. No. SJ4114

310010

Caliper Brake lining Plate



310009

Caliper Brake lining Plate



320001 Caliper Set Front - R



No.	DP No.	Description	Dimension	Qty.
1	310002	Caliper Adjusting Gear		1
2	310011	Spline Shaft(Front)	26 Freze	1
3	310017	Bearing House		1
4	310021	Roller Bearing		1
5	310022	Ball Socket Set		1
6	320008	Clutch System - R		1
7	320011	Small Clutch System - R		1
8	320013	Caliper Cap&Pin Set		1
9	310074	Spline Shaft Bush	55x50x20	1
10	310079	Boot Small		1
11	310084	Wavy Washer		1

320002 Caliper Set Front - L



No.	DP No.	Description	Dimension	Qty.
1	310004	Caliper Adjusting Gear		1
2	310014	Spline Shaft(Front)	48 Freze	1
3	310018	Bearing House		1
4	310021	Roller Bearing		1
5	310022	Ball Socket Set		1
6	320009	Clutch System - L		1
7	320012	Small Clutch System - L		1
8	320013	Caliper Cap&Pin Set		1
9	310074	Spline Shaft Bush	55x50x20	1
10	310079	Boot Small		1
11	310084	Wavy Washer		1

320003 Caliper Set Front - L



No.	DP No.	Description	Dimension	Qty.
1	310004	Caliper Adjusting Gear		1
2	310013	Spline Shaft(Front)	26 Freze	1
3	310018	Bearing House		1
4	310021	Roller Bearing		1
5	310022	Ball Socket Set		1
6	320009	Clutch System - L		1
7	320012	Small Clutch System - L		1
8	320013	Caliper Cap&Pin Set		1
9	310074	Spline Shaft Bush	55x50x20	1
10	310079	Boot Small		1
11	310084	Wavy Washer		1

Caliper Set Front - R 320004



No.	DP No.	Description	Dimension	Qty.
1	310002	Caliper Adjusting Gear		1
2	310014	Spline Shaft(Front)	48 Freze	1
3	310017	Bearing House		1
4	310021	Roller Bearing		1
5	310022	Ball Socket Set		1
6	320008	Clutch System - R		1
7	320011	Small Clutch System - R		1
8	320013	Caliper Cap&Pin Set		1
9	310074	Spline Shaft Bush	55x50x20	1
10	310079	Boot Small		1
11	310084	Wavy Washer		1

Caliper Set Rear - L 320006



No.	DP No.	Description	Dimension	Qty.
1	310004	Caliper Adjusting Gear		1
2	310016	Spline Shaft(Rear)	26 Freze	1
3	310018	Bearing House		1
4	310021	Roller Bearing		1
5	310022	Ball Socket Set		1
6	320009	Clutch System - L		1
7	320012	Small Clutch System - L		1
8	320013	Caliper Cap&Pin Set		1
9	310074	Spline Shaft Bush	55x50x20	1
10	310079	Boot Small		1
11	310084	Wavy Washer		1

Clutch System 320007



No.	DP No.	Description	Dimension	Qty.
1	310045	Clutch Plate		4
2	310044	Clutch Plate		3
3	310046	Clutch		1

320008 Clutch System - R



No.	DP No.	Description	Dimension	Qty.
1	310045	Clutch Plate		4
2	310044	Clutch Plate		3
3	310046	Clutch		1
4	310047	Large Spring(Right)		1

320009 Clutch System - L



No.	DP No.	Description	Dimension	Qty.
1	310045	Clutch Plate		4
2	310044	Clutch Plate		3
3	310046	Clutch		1
4	310048	Large Spring(Left)		1

320010 Pin Set

SJ4011



No.	DP No.	Description	Dimension	Qty.
1	310052	Pin	32x74mm	1
2	310053	Pin	32x117mm	1
3	310059	Pin Bolt	92mm./18x1,5	1
4	310060	Pin Bolt	117mm./18x1,5	1
5	310067	Pin Bush	36x32x42	2
6	310068	Pin Bush	36x32x62	1
7	310075	Pin Cap	37x11,5	2
8	310038	Pin Dust Cover		2
9	310066	Caliper Pin Dust Rubber		2

Small Clutch System - R 320011

No.	DP No.	Description	Dimension	Qty.
1	310001	Caliper Adjusting Mechanism Gear		1
2	310051	Adjuster Cover		1
3	310058	Dust Cover Bold		1
4	310050	Small Spring(Right)		1
5	310085	Wavy Washer		1



Small Clutch System - L 320012

No.	DP No.	Description	Dimension	Qty.
1	310001	Caliper Adjusting Mechanism Gear		1
2	310051	Adjuster Cover		1
3	310058	Dust Cover Bold		1
4	310049	Small Spring(Left)		1
5	310085	Wavy Washer		1



SJ1212

Caliper Cap&Pin Set 320013

No.	DP No.	Description	Dimension	Qty.
1	310288	Screw	M8 x 16 mm	2
2	310255	Screw	M8 x 40 mm	4
3	310039	Dust Cover		1
4	310080	Boot Big		1



320015 Caliper Cap&Pin Set



No.	DP No.	Description	Dimension	Qty.
1	310288	Screw	M8 x 16 mm	2
2	310255	Screw	M8 x 40 mm	4
3	310039	Dust Cover		1

320016 Spring Set - R



No.	DP No.	Description	Dimension	Qty.
1	310047	Large Spring(Right)		1
2	310050	Small Spring(Right)		1

320017 Spring Set - L



No.	DP No.	Description	Dimension	Qty.
1	310048	Large Spring(Left)		1
2	310049	Small Spring(Left)		1

Caliper Cap&Pin Set 320014



No.	DP No.	Description	Dimension	Qty.
1	310051	Adjuster Cover		1
2	310079	Boot Small		1
3	310039	Dust Cover		1
4	310080	Boot Big		1

310021

Roller Bearing



310022

Ball Socket Set



310042

Spline Shaft Adjusting Rod



26 teeth

Ref. No. 68320835

310084

Wavy Washer



310058

Dust Cover Bolt



310074

Spline Shaft Bush



55x50x20

310001

Caliper Adjusting Mechanism Gear



310002

Caliper Adjusting Gear



Right

310004

Caliper Adjusting Gear



Left

310016

Spline Shaft



(Rear) 26 Freze, Left

310017

Bearing House



310018

Bearing House



310008

Caliper Brake Lining Plate



310011

Spline Shaft



Right

310012

Spline Shaft



Right

310013

Spline Shaft



Left

310014

Spline Shaft



Left

310015

Spline Shaft



Right

320061 Caliper Dust Rubber & Pin Set

MCK1171



No.	DP No.	Description	Dimension	Qty.
1	310211	Pin	32x97-37mm	1
2	310212	Pin	32x97-67mm	1
3	110076	Pin Bolt	80mm./16x1,5	1
4	310204	Pin Bolt	55mm./16x1,5	1
5	310217	Bolt	20mm./M10x1,5	2
6	310224	Bolt	20mm./M12x1,75	2
7	310222	Bolt	30mm./M12x1,75	4
8	310223	Bolt	20mm./M8x1,25	2
9	310207	Dust Rubber Small		2
10	310210	Dust Rubber Big		2
11	310225	Pin Bush	36x32x55	2
12	310215	Pin Cap	42x28mm	2
13	310218	Cap Bolt		1
14	310220	Gasket		1
15	310219	Cap Washer		1
16	310221	Dust Cover		1

320080 Caliper Dust Rubber & Pin Set



No.	DP No.	Description	Dimension	Qty.
1	310211	Pin	32x97-37mm	1
2	310212	Pin	32x97-67mm	1
3	110076	Pin Bolt	80mm./16x1,5	1
4	310204	Pin Bolt	55mm./16x1,5	1
5	310217	Bolt	20mm./M10x1,5	2
6	310224	Bolt	20mm./M12x1,75	2
7	310222	Bolt	30mm./M12x1,75	4
8	310223	Bolt	20mm./M8x1,25	2
9	310207	Dust Rubber Small		2
10	310210	Dust Rubber Big		2
11	310225	Pin Bush	36x32x55	2
12	310215	Pin Cap	42x28mm	2
13	310218	Cap Bolt		1
14	310220	Gasket		1
15	310219	Cap Washer		1
16	310221	Dust Cover		1
17	310250	Detent Pin		1
18	310251	Cotter Pin		1
19	310252	Detent Pin		1
20	310253	Metal Shim		1
21	310254	Cotter Pin		1

Caliper Dust Rubber & Pin Set **320062**

No.	DP No.	Description	Dimension	Qty.
1	310211	Pin	32x97-37mm	1
2	310212	Pin	32x97-67mm	1
3	110076	Pin Bolt	80mm./16x1,5	1
4	310204	Pin Bolt	55mm./16x1,5	1
5	310225	Pin Bush	36x32x55	2
6	310215	Pin Cap	42x28mm	2



MCK1192

Caliper Dust Rubber & Bolt Set **320063**

No.	DP No.	Description	Dimension	Qty.
1	310204	Pin Bolt	55mm./16x1,5	1
2	110076	Pin Bolt	80mm./16x1,5	1
3	310215	Pin Cap	42x28mm	2
4	310207	Dust Rubber Small		2
5	310210	Dust Rubber Big		2



Caliper Dust Rubber & Bolt Set **320064**

No.	DP No.	Description	Dimension	Qty.
1	310217	Bolt	20mm./M10x1,5	2
2	310224	Bolt	20mm./M12x1,75	2
3	310215	Pin Cap	42x28mm	2
4	310207	Dust Rubber Small		2
5	310210	Dust Rubber Big		2
6	310222	Bolt	30mm./M12x1,75	4



320065 Caliper Shaft Set



No.	DP No.	Description	Dimension	Qty.
1	310245	Roller Bearing		1
2	310246	Roller Bearing	Ø52/Ø46x20mm	2
3	310248	Eccentric Shaft		1

320066 Plate Set - R



No.	DP No.	Description	Dimension	Qty.
1	310229	Calibration Bolt - R		2
2	310235	Piston Screw	M10x1,5 x 20 mm	2
3	310236	Push Plate		1

320067 Plate Set - L



No.	DP No.	Description	Dimension	Qty.
1	310230	Calibration Bolt - L		2
2	310235	Piston Screw	M10x1,5 x 20 mm	2
3	310236	Push Plate		1

Gear Set **320068**



No.	DP No.	Description	Dimension	Qty.
1	310234	Gear		1
2	310233	Fork Gear		1

DSL5R

Adjusting Mechanism Set - R **320069**



No.	DP No.	Description	Dimension	Qty.
1	310237	Adjusting Mechanism Right		1
2	310239	Washer		2
3	310241	Calibration Bolt		1
4	310242	Spring		1
5	310240	Clamp		2
6	310243	Ring		2

DSL5L

Adjusting Mechanism Set - L **320070**



No.	DP No.	Description	Dimension	Qty.
1	310238	Adjusting Mechanism Left		1
2	310239	Washer		2
3	310241	Calibration Bolt		1
4	310242	Spring		1
5	310240	Clamp		2
6	310243	Ring		2

320071 Caliper Shaft Ball Bearing



No.	DP No.	Description	Dimension	Qty.
1	310244	Shaft Bearing		1
2	310220	Gasket		1
3	310222	Bolt	30mm./M12x1,75	2

320072 Roller Bearing Set

MCK1344



No.	DP No.	Description	Dimension	Qty.
1	310245	Roller Bearing		1
2	310246	Roller Bearing	Ø52/Ø46x20mm	2
3	310249	Bearing Outer	Ø72/Ø68x28mm	1

320073 Lever Bush Set



No.	DP No.	Description	Dimension	Qty.
1	310249	Bearing Outer		5

DSL6R Caliper Shaft Housing Set - R 320075

No.	DP No.	Description	Dimension	Qty.
1	310231	Shaft Housing	163mm	1
2	310227	Caliper Tappet Set - R		2
3	310233	Fork Gear		1
4	310234	Gear		1



DSL6L Caliper Shaft Housing Set - L 320076

No.	DP No.	Description	Dimension	Qty.
1	310231	Shaft Housing	163mm	1
2	310228	Caliper Tappet Set - L		2
3	310233	Fork Gear		1
4	310234	Gear		1



MCK1290/CMCK.2.M Caliper Mechanism Repair Kit - L 320084

No.	DP No.	Description	Dimension	Qty.
1	310238	Adjusting Mechanism Left		1
2	310241	Calibration Bolt		1
3	310242	Spring		1
4	310234	Gear		1
5	310233	Fork Gear		1
6	310243	Ring		2
7	310222	Bolt	30mm./M12x1,75	6
8	310224	Bolt	20mm./M12x1,75	2
9	310218	Cap Bolt		1
10	310219	Cap Washer		1



320085 Caliper Mechanism Repair Kit - R MCK1291/CMCK.2.N



No.	DP No.	Description	Dimension	Qty.
1	310237	Adjusting Mechanism Right		1
2	310241	Calibration Bolt		1
3	310242	Spring		1
4	310234	Gear		1
5	310233	Fork Gear		1
6	310243	Ring		2
7	310222	Bolt	30mm./M12x1,75	6
8	310224	Bolt	20mm./M12x1,75	2
9	310218	Cap Bolt		1
10	310219	Cap Washer		1

320086 Caliper Repair Kit - R MCK1293/CMCK.2.Q



No.	DP No.	Description	Dimension	Qty.
1	310231	Shaft Housing	163mm	1
2	310227	Caliper Tappet Set - R		2
3	310236	Push Plate		1
4	310229	Calibration Bolt - R		2
5	310235	Piston Screw	M10x1,5 x 20 mm	2
6	310285	Pin Cap	37 x 15mm	1
7	310210	Dust Rubber Big		2

310227
Caliper Tappet Set

Right

310228
Caliper Tappet Set

Left

310229
Calibration Bolt

Right

320074
Shaft Rubber Set

310230
Calibration Bolt

Left

310231
Shaft Housing

163mm

310236
Push Plate

310245
Roller Bearing

310285
Pin Cap

37 x 15mm

310287
Spline Shaft Adjusting Rod

80mm

320025 Mechanism Set - R

MCK1237



No.	DP No.	Description	Dimension	Qty.
1	310091	Mechanism(Right)		2
2	310087	Dust Excluder Retainer	Ø63,5 / 11,5 mm	2
3	310115	Tappet Dust Excluder	Ø85×Ø34×Ø45.5×17mm	2
4	310090	Piston Head		2
5	310089	Piston Head Circlip		2
6	310088	Plastic Bush	Ø49 x Ø45 x 30mm	2

320026 Mechanism Set - L

MCK1236



No.	DP No.	Description	Dimension	Qty.
1	310092	Mechanism(Left)		2
2	310087	Dust Excluder Retainer	Ø63,5 / 11,5 mm	2
3	310115	Tappet Dust Excluder	Ø85×Ø34×Ø45.5×17mm	2
4	310090	Piston Head		2
5	310089	Piston Head Circlip		2
6	310088	Plastic Bush	Ø49 x Ø45 x 30mm	2

320027 Lever & Bearing Set

MCK4108



No.	DP No.	Description	Dimension	Qty.
1	310095	Caliper Lever	Radial L/R	1
2	310098	Actuator Seal		1
3	310099	Roller Bearing		2
4	310101	Lever Bush	Radial L/R	2
5	310102	Roller		2

SJ4096

Lever & Bearing Set - R 320028

No.	DP No.	Description	Dimension	Qty.
1	310096	Caliper Lever(Right)		1
2	310098	Actuator Seal		1
3	310099	Roller Bearing		2
4	310101	Lever Bush(Right/Left)		2
5	310102	Roller		2



SJ4097

Lever & Bearing Set - L 320029

No.	DP No.	Description	Dimension	Qty.
1	310097	Caliper Lever(Left)		1
2	310098	Actuator Seal		1
3	310099	Roller Bearing		2
4	310101	Lever Bush(Right/Left)		2
5	310102	Roller		2



MCK1067/MCK1129

Intermediate Gear - Spring Set 320030

No.	DP No.	Description	Dimension	Qty.
1	310103	Friction Spring		1
2	310104	Return Spring		1
3	310105	Intermediate Gear		1



320031 Caliper Dust Rubber & Pin Set



No.	DP No.	Description	Dimension	Qty.
1	310111	Pin	35x102mm	2
2	310113	Pin Bolt	125mm./20x2	2
3	310065	Caliper Pin Dust Rubber	Ø51.5× Ø31.3×23 mm	2
4	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2
5	310116	Pin Bush	40x35x77	1
6	310117	Pin Bush	39x35x30	2
7	310118	Pin Cap	40x18,5	2
8	310119	Pin Ring	40x37x11	2

320032 Caliper Dust Rubber & Pin Set

MCK1116



No.	DP No.	Description	Dimension	Qty.
1	310112	Pin	35x60mm	1
2	310111	Pin	35x102mm	1
3	310258	Pin Bolt	85mm./20x2	1
4	310113	Pin Bolt	125mm./20x2	1
5	310116	Pin Bush	40x35x77	1
6	310117	Pin Bush	39x35x30	1
7	310118	Pin Cap	40x18,5	2
8	310119	Pin Ring	40x37x11	2
9	310065	Caliper Pin Dust Rubber	Ø51.5× Ø31.3×23 mm	2

320033 Caliper Dust Rubber & Pin Set

MCK1065/MCK1066



No.	DP No.	Description	Dimension	Qty.
1	310118	Pin Cap	40x18,5	2
2	310065	Caliper Pin Dust Rubber	Ø51.5× Ø31.3×23 mm	2
3	310111	Pin	35x102mm	1

MCK1238

Caliper Dust Rubber & Tappet Set 320034

No.	DP No.	Description	Dimension	Qty.
1	310089	Piston Head Circlip		2
2	310090	Piston Head		2
3	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2



SJ4109

Gasket Cover Set D Duco Radial 320035

No.	DP No.	Description	Dimension	Qty.
1	310108	Rubber Cap		1
2	310098	Actuator Seal		1
3	310123	Adjuster Seal		1
4	310120	Cover Gasket		1



MCK1041

Gasket Cover Set C Duco - Le Duco 320036

No.	DP No.	Description	Dimension	Qty.
1	310107	Rubber Cap		1
2	310098	Actuator Seal		1
3	310123	Adjuster Seal		1
4	310121	Cover Gasket		1



320037 Gasket Cover Set D Duco Axial

SJ4105



No.	DP No.	Description	Dimension	Qty.
1	310107	Rubber Cap		1
2	310098	Actuator Seal		1
3	310123	Adjuster Seal		1
4	310122	Cover Gasket		1

320038 Pin Ring Set



No.	DP No.	Description	Dimension	Qty.
1	310119	Pin Ring	40x37x11	10

320039 Caliper Dust Rubber



No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2
2	310065	Caliper Pin Dust Rubber	Ø51.5× Ø31.3×23 mm	2

MCK1139

Caliper Dust Rubber320040

No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2



Caliper Dust Rubber320041

No.	DP No.	Description	Dimension	Qty.
1	310065	Caliper Tappet Dust Rubber	Ø51.5× Ø31.3×23 mm	2



SJ4112

Roller Bearing Set320042

No.	DP No.	Description	Dimension	Qty.
1	310099	Roller Bearing		2
2	310101	Lever Bush	Radial L/R	2
3	310102	Roller		2



320092 Lever & Bearing Set - R



No.	DP No.	Description	Dimension	Qty.
1	310096	Caliper Lever(Right)		1
2	310101	Lever Bush(Right/Left)		2
3	310102	Roller		2

320093 Lever & Bearing Set - L



No.	DP No.	Description	Dimension	Qty.
1	310097	Caliper Lever(Left)		1
2	310101	Lever Bush(Right/Left)		2
3	310102	Roller		2

320096 Pin Set



No.	DP No.	Description	Dimension	Qty.
1	310111	Pin	35x102mm	2
2	310113	Pin Bolt	125mm./20x2	2
3	310065	Caliper Pin Dust Rubber	Ø51.5x Ø31.3x23mm	2
4	310116	Pin Bush	40x35x77	1
5	310117	Pin Bush	39x35x30	2
6	310118	Pin Cap	40x18,5	2
7	310119	Pin Ring	40x37x11	2

310093 Mechanism Rear



Right
Ref. No. MCK1112/SJ4103/
SJ4110

310094 Mechanism Rear



Left
Ref. No. MCK1111/SJ4102

310099 Roller Bearing



310107 Rubber Cap



Ref. No. 68322655PK10

310120 Cover Gasket



310121 Cover Gasket



310122 Cover Gasket



320065 Caliper Shaft Set



No.	DP No.	Description	Dimension	Qty.
1	310245	Roller Bearing		1
2	310246	Roller Bearing	Ø52/Ø46x20mm	2
3	310248	Eccentric Shaft		1

320066 Plate Set - R



No.	DP No.	Description	Dimension	Qty.
1	310229	Calibration Bolt - R		2
2	310235	Piston Screw	M10x1,5 x 20 mm	2
3	310236	Push Plate		1

320067 Plate Set - L



No.	DP No.	Description	Dimension	Qty.
1	310230	Calibration Bolt - L		2
2	310235	Piston Screw	M10x1,5 x 20 mm	2
3	310236	Push Plate		1

Gear Set **320068**



No.	DP No.	Description	Dimension	Qty.
1	310234	Gear		1
2	310233	Fork Gear		1

DSL5R

Adjusting Mechanism Set - R **320069**



No.	DP No.	Description	Dimension	Qty.
1	310237	Adjusting Mechanism Right		1
2	310239	Washer		2
3	310241	Calibration Bolt		1
4	310242	Spring		1
5	310240	Clamp		2
6	310243	Ring		2

DSL5L

Adjusting Mechanism Set - L **320070**



No.	DP No.	Description	Dimension	Qty.
1	310238	Adjusting Mechanism Left		1
2	310239	Washer		2
3	310241	Calibration Bolt		1
4	310242	Spring		1
5	310240	Clamp		2
6	310243	Ring		2

320071 Caliper Shaft Ball Bearing



No.	DP No.	Description	Dimension	Qty.
1	310244	Shaft Bearing		1
2	310220	Gasket		1
3	310222	Bolt	30mm./M12x1,75	2

320072 Roller Bearing Set

MCK1344



No.	DP No.	Description	Dimension	Qty.
1	310245	Roller Bearing		1
2	310246	Roller Bearing	Ø52/Ø46x20mm	2
3	310249	Bearing Outer	Ø72/Ø68x28mm	1

320073 Lever Bush Set



No.	DP No.	Description	Dimension	Qty.
1	310249	Bearing Outer		5

DSL6R

Caliper Shaft Housing Set - R 320075

No.	DP No.	Description	Dimension	Qty.
1	310231	Shaft Housing	163mm	1
2	310227	Caliper Tappet Set - R		2
3	310233	Fork Gear		1
4	310234	Gear		1



DSL6L

Caliper Shaft Housing Set - L 320076

No.	DP No.	Description	Dimension	Qty.
1	310231	Shaft Housing	163mm	1
2	310228	Caliper Tappet Set - L		2
3	310233	Fork Gear		1
4	310234	Gear		1



Caliper Dust Rubber & Bolt Set 320079

No.	DP No.	Description	Dimension	Qty.
1	310217	Bolt	20mm./M10x1,5	2
2	310224	Bolt	20mm./M12x1,75	2
3	310216	Pin Cap	42x31mm	2
4	310208	Dust Rubber Small		2
5	310209	Dust Rubber Big		2
6	310222	Bolt	30mm./M12x1,75	4



320078 Caliper Dust Rubber & Bolt Set



No.	DP No.	Description	Dimension	Qty.
1	310205	Bolt(Short)	M18x2,5x55,8mm	1
2	310206	Bolt(Long)	M18x2,5x90mm	1
3	310216	Pin Cap	42x31MM	2
4	310208	Dust Rubber Small		2
5	310209	Dust Rubber Big		2
6	310222	Bolt	30mm./M12x1,75	4

310230

Calibration Bolt



Left

310232

Shaft Housing



310227

Caliper Tappet Set



Right

310228

Caliper Tappet Set



Left

310229

Calibration Bolt



Right

310245

Roller Bearing



320074

Shaft Rubber Set



310236

Push Plate



320042 Roller Bearing Set

SJ4112



No.	DP No.	Description	Dimension	Qty.
1	310099	Roller Bearing		2
2	310101	Lever Bush	Radial L/R	2
3	310102	Roller		2

320043 Caliper Dust Rubber & Pin Set



No.	DP No.	Description	Dimension	Qty.
1	310126	Guide Pin(Short)	Ø35 x 72mm	1
2	310127	Guide Pin(Long)	Ø35 x 135 mm	1
3	310128	Bolt(Short)	88mm./M20x1,5	1
4	310129	Bolt(Long)	150mm./M20x1,5	1
5	310130	Pin Bush	Ø39 x Ø35 x 30 mm	2
6	310131	Bronze Oval Bush	Ø40xØ37,3/35,3x32,5 mm	1
7	310136	Steel Cap	Ø44 x 27mm	2
8	310133	Dust Excluder Retainer	Ø43 x Ø37 x 15 mm	2
9	310135	Dust Excluder Retainer	Ø48 x 13,5 mm	2
10	310065	Caliper Pin Dust Rubber	Ø51.5x Ø31.3x23 mm	2
11	310132	Caliper Tappet Dust Cover	Ø85x Ø36x Ø46.5x15.5mm	2

320044 Gear Set - R



No.	DP No.	Description	Dimension	Qty.
1	310140	Caliper Adjusting Gear - R	35mm	2
2	310143	Locking Shim & Slot Set		1
3	310142	Adjusting Mechanism Slot		2

Gear Set - L 320045



No.	DP No.	Description	Dimension	Qty.
1	310141	Caliper Adjusting Gear - L	35mm	2
2	310143	Locking Shim & Slot Set		1
3	310142	Adjusting Mechanism Slot		2

MCK1103

Pin Set 320046

No.	DP No.	Description	Dimension	Qty.
1	310146	Guide Pin With Bolt End	Ø28,5 x 85 mm	1
2	310129	Bolt(Long)	150mm./M20x1,5	1
3	310127	Guide Pin(Long)	Ø35 x 135 mm	1
4	310130	Pin Bush	Ø39 x Ø35 x 30 mm	2
5	310147	Rubber Bush	Ø40 x Ø29 x 27 mm	1
6	310136	Steel Cap	Ø44 x 27mm	2
7	310065	Caliper Pin Dust Rubber	Ø51.5xØ31.3x23mm	2
8	310135	Dust Excluder Retainer	Ø48 x 13,5 mm	1
9	310290	Ring	Ø30 x Ø43 x 19mm	1



Gear Set - R 320047



No.	DP No.	Description	Dimension	Qty.
1	310151	Caliper Adjusting Gear - R	37.5mm	2
2	310144	Locking Shim & Slot Set		1
3	310142	Adjusting Mechanism Slot		2

320048 Gear Set - L



No.	DP No.	Description	Dimension	Qty.
1	310152	Caliper Adjusting Gear - L	37.5mm	2
2	310144	Locking Shim & Slot Set		1
3	310142	Adjusting Mechanism Slot		2

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



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310125

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Left

310137

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310138

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310139

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310140

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310124

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310125

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Left

310137

Adjusting Mechanism Clutch System



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310138

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310139

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310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



Right

310138

Adjusting Mechanism Clutch System



Left

310139

Adjusting Mechanism



310140

Caliper Adjusting Gear



Right

310124

Caliper Lever



Right

310125

Caliper Lever



Left

310137

Adjusting Mechanism Clutch System



320042 Roller Bearing Set

SJ4112



No.	DP No.	Description	Dimension	Qty.
1	310099	Roller Bearing		2
2	310101	Lever Bush	Radial L/R	2
3	310102	Roller		2

320039 Caliper Dust Rubber



No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45.5x17mm	2
2	310065	Caliper Pin Dust Rubber	Ø51.5x Ø31.3x23 mm	2

320040 Caliper Dust Rubber

MCK1139



No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45.5x17mm	2

Caliper Dust Rubber 320041



No.	DP No.	Description	Dimension	Qty.
1	310065	Caliper Tappet Dust Rubber	Ø51.5x Ø31.3x23 mm	2

MCK1243/MCK1140

Caliper Dust Rubber & Pin Set 320049

No.	DP No.	Description	Dimension	Qty.
1	310179	Pin	31x84mm	1
2	310180	Pin	35x144mm	1
3	310181	Pin Bolt	90mm./18x1,5	1
4	310182	Pin Bolt	150mm./18x1,5	1
5	310188	Bronze Oval Bush	Ø42xØ33,0/31,8x 30 mm	1
6	310130	Pin Bush	Ø39xØ35x30 mm	2
7	310184	Pin Cap	45x28	2
8	310187	Bolt	20mm./M10x1,25	1
9	310185	Pin Ring	42x37x14	2
10	310065	Caliper Pin Dust Rubber	Ø51.5x Ø31.3x23 mm	2
11	310186	Bridge Bolt	M16x1,5 x 40 mm	4



Caliper Dust Rubber & Pin Set 320050

No.	DP No.	Description	Dimension	Qty.
1	310179	Pin	31x84mm	1
2	310180	Pin	35x144mm	1
3	310181	Pin Bolt	90mm./18x1,5	1
4	310182	Pin Bolt	150mm./18x1,5	1
5	310065	Caliper Pin Dust Rubber	Ø51.5x Ø31.3x23 mm	2
6	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45.5x17mm	2
7	310183	Pin Bush	42x31/33x45	1
8	310130	Pin Bush	Ø39xØ35x30 mm	2
9	310184	Pin Cap	45x28	2
10	310185	Pin Ring	42x37x14	1



320051 Caliper Dust Rubber & Pin Set

MCK1086



No.	DP No.	Description	Dimension	Qty.
1	310189	Pin	33/35x66mm	1
2	310190	Pin	35x128mm	1
3	310129	Bolt(Long)	150mm./M20x1,5	1
4	310128	Bolt(Short)	88mm./M20x1,5	1
5	310186	Bridge Bolt	M16x1,5 x 40 mm	4
6	310187	Bolt	20mm./M10x1,25	1
7	310065	Caliper Pin Dust Rubber	Ø51.5x Ø31.3x23 mm	2
8	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45.5x17mm	2
9	310130	Pin Bush	Ø39xØ35x30 mm	3
10	310184	Pin Cap	45x28	2

MCK1088

Caliper Dust Rubber **320054**

No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45.5x17mm	2
2	310065	Caliper Pin Dust Rubber	Ø51.5xØ31.3x23mm	2
3	310199	Seal		1
4	310107	Rubber Cap		1



320052 Caliper Dust Rubber & Pin Set

MCK1244



No.	DP No.	Description	Dimension	Qty.
1	310186	Bridge Bolt	M16x1,5x40 mm	4
2	310065	Caliper Pin Dust Rubber	Ø51.5xØ31.3x23mm	2
3	310202	Tappet Dust Excluder		2
4	310184	Pin Cap	45x28	2
5	310198	Seal		1
6	310107	Rubber Cap		1

No.	DP No.	Description	Dimension	Qty.
1	310171	Teflon Bushing		2
2	310172	Dust Excluder Retainer		2
3	310173	Seal		2



320053 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45.5x17mm	2
2	310200	Piston Head		2
3	310201	Piston Head Ring	Ø34x6,5mm	2

MCK1309

Caliper Tappet Repair Kit **320081**

No.	DP No.	Description	Dimension	Qty.
1	310200	Piston Head		2
2	310201	Piston Head Ring	Ø34 x 6,5 mm	2



320097 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2

320087 Bearing Cap



No.	DP No.	Description	Dimension	Qty.
1	310286	26 Thread		2

310099 Roller Bearing



310107 Rubber Cap



Ref. No. 68322655PK10

310153 Mechanism Assy (W/Bush)



310154 Mechanism Assy (W/Bearing)



310155 Mechanism Set



310156 Mechanism Cover (W/Bush)



310157 Mechanism Cover (W/Bearing)



310158 Adjusting Mechanism Cap



310159 Caliper Adjusting Mechanism



310162 Adjusting Gear



310163 Mechanism Assy Radial



310164 Mechanism Cap Radial



MERITOR
ELSA2

MERITOR
ELSA2

310165

Adjusting Gear Radial



310167

Lever Axial



310170

Lever Radial



310176

Manual Adjusting Gear



Right

310178

Manual Adjusting Gear



Left

310286

Bearing Cap



SJ4112

Roller Bearing Set **320042**

No.	DP No.	Description	Dimension	Qty.
1	310099	Roller Bearing		2
2	310101	Lever Bush	Radial L/R	2
3	310102	Roller		2



Caliper Dust Rubber Set **320053**

No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2
2	310200	Piston Head		2
3	310201	Piston Head Ring	Ø34 x 6,5 mm	2



Bush & Seal Set **320055**

No.	DP No.	Description	Dimension	Qty.
1	310171	Teflon Bushing		2
2	310172	Dust Excluder Retainer		2
3	310173	Seal		2



320039 Caliper Dust Rubber



No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2
2	310065	Caliper Pin Dust Rubber	Ø51.5×Ø31.3×23mm	2

MCK1298 Caliper Dust Rubber & Pin Set **320056**

No.	DP No.	Description	Dimension	Qty.
1	310191	Pin Double Groove	31x78mm	1
2	310192	Pin Double Groove	35x117mm	1
3	310186	Bridge Bolt	M16x1,5x40mm	4
4	310193	Bolt	120mm./18x1,5	1
5	310194	Bolt	80mm./18x1,5	1
6	310195	Bolt	40mm./14x1,5	4
7	310065	Caliper Pin Dust Rubber	Ø51.5×Ø31.3×23mm	2
8	310130	Pin Bush	Ø39xØ35x30mm	2
9	310188	Bronze Oval Bush	Ø42xØ33,0/31,8x30 mm	1
10	310076	Pin Cap	Ø45 x 17mm	2
11	310119	Pin Ring	40x37x11	2



320040 Caliper Dust Rubber

MCK1139



No.	DP No.	Description	Dimension	Qty.
1	310115	Caliper Tappet Dust Rubber	Ø85×Ø34×Ø45.5×17mm	2

MCK1254 Caliper Dust Rubber & Pin Set **320057**

No.	DP No.	Description	Dimension	Qty.
1	310191	Pin Double Groove	31x78mm	1
2	310192	Pin Double Groove	35x117mm	1
3	310194	Bolt	80mm./18x1,5	1
4	310193	Bolt	120mm./18x1,5	1
5	310186	Bridge Bolt	M16x1,5 x 40 mm	4
6	310188	Bronze Oval Bush	Ø42xØ33,0/31,8x30mm	1
7	310130	Pin Bush	Ø39 x Ø35 x 30 mm	2
8	310076	Pin Cap	Ø45 x 17mm	2
9	310119	Pin Ring	40x37x11	2
10	310065	Caliper Pin Dust Rubber	Ø51.5×Ø31.3×23mm	2



320041 Caliper Dust Rubber



No.	DP No.	Description	Dimension	Qty.
1	310065	Caliper Tappet Dust Rubber	Ø51.5× Ø31.3×23 mm	2

MCK1317 Caliper Dust Rubber & Pin Set **320058**

No.	DP No.	Description	Dimension	Qty.
1	310289	Pin Double Groove	31x117mm	1
2	310192	Pin Double Groove	35x117mm	1
3	310193	Bolt	120mm./18x1,5	2
4	310188	Bronze Oval Bush	Ø42xØ33,0/31,8x30mm	2
5	310130	Pin Bush	Ø39xØ35x30mm	2
6	310065	Caliper Pin Dust Rubber	Ø51.5×Ø31.3×23mm	2
7	310076	Pin Cap	Ø45 x 17mm	2
8	310119	Pin Ring	40x37x11	2
9	310186	Bridge Bolt	M16x1,5x40mm	4



320059 Caliper Dust Rubber & Pin Set



No.	DP No.	Description	Dimension	Qty.
1	310191	Pin Double Groove	31x78mm	1
2	310192	Pin Double Groove	35x117mm	1
3	310194	Bolt	80mm./18x1,5	1
4	310193	Bolt	120mm./18x1,5	1
5	310186	Bridge Bolt	M16x1,5x 40mm	4
6	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45,5x17mm	2
7	310065	Caliper Pin Dust Rubber	Ø51.5xØ31.3x23mm	2

320060 Caliper Dust Rubber



No.	DP No.	Description	Dimension	Qty.
1	310186	Bridge Bolt	M16x1,5x40mm	4
2	310115	Caliper Tappet Dust Rubber	Ø85xØ34xØ45,5x17mm	2
3	310065	Caliper Pin Dust Rubber	Ø51.5xØ31.3x23mm	2
4	310107	Rubber Cap		1

320081 Caliper Tappet Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	310200	Piston Head		2
2	310201	Piston Head Ring	Ø34x6,5 mm	2

310099

Roller Bearing



310107

Rubber Cap



Ref. No. 68322655PK10

310155

Mechanism Set



310158

Adjusting Mechanism Cap



310159

Caliper Adjusting Mechanism



310162

Adjusting Gear



310168

Lever



ELSA225

310169

Lever-ELSA195



ELSA195

310170

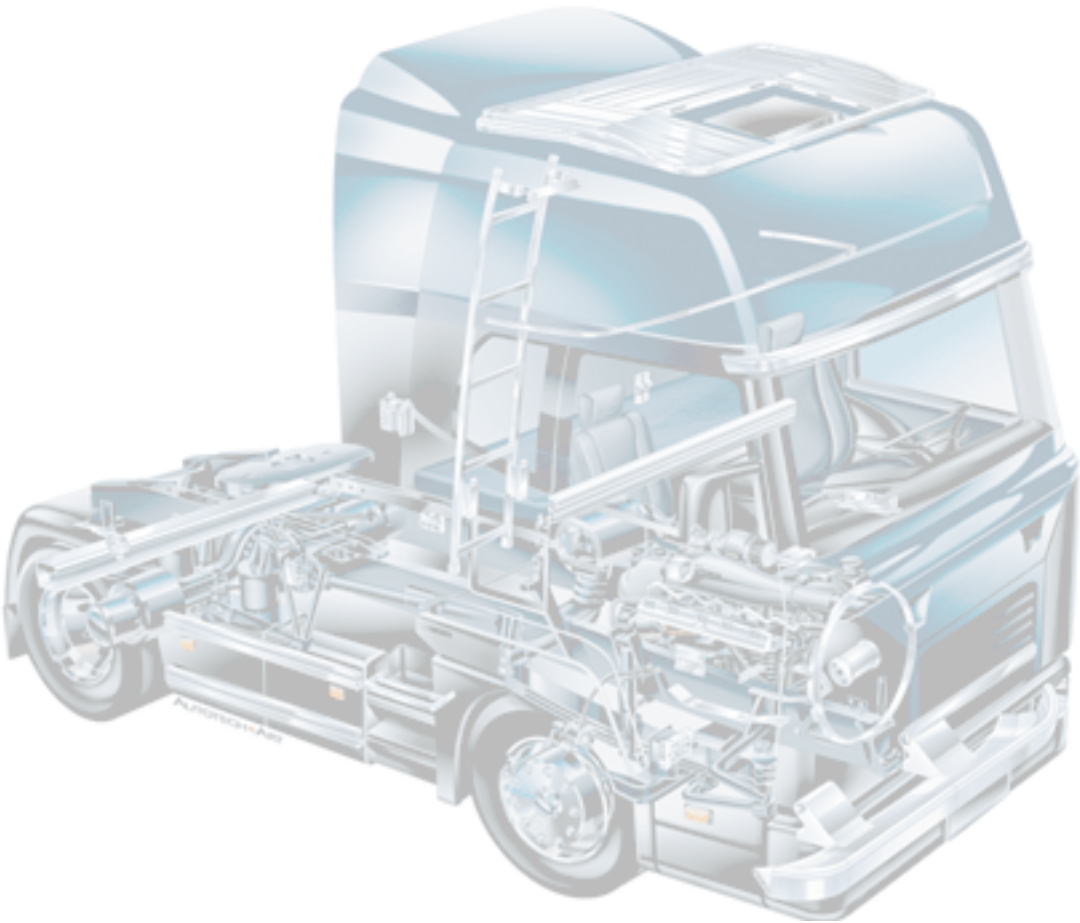
Lever Radial



310177
Manual Adjusting Gear - R - L



320082
Clip



WABCO

220001 Caliper Adjusting Set (W/Pin)



No.	DP No.	Description	Dimension	Qty.
1	210001	Caliper Adjusting Set (W/Pin) Short	110 mm	1
2	210036	Guide Pin	30x75 mm	1
3	210037	Guide Pin	30x88 mm	1
4	110074	Pin Bolt	70 mm / 16x1,5	1
5	210046	Caliper Pin Bolt	90 mm / 16x1,5	1
6	210058	Tappet Boot		1
7	210061	Pin Boot		2
8	210065	Pin Bush	34x30x20	3
9	210070	Pin Cap	34x17	2

12999699-12999702 Caliper Pin & Dust Rubber Set 220004

No.	DP No.	Description	Dimension	Qty.
1	210036	Guide Pin	30x75 mm	1
2	210037	Guide Pin	30x88 mm	1
3	110074	Pin Bolt	70 mm / 16x1,5	1
4	210046	Caliper Pin Bolt	90 mm / 16x1,5	1
5	210058	Tappet Boot		1
6	210061	Pin Boot		2
7	210065	Pin Bush	34x30x20	3
8	210070	Pin Cap	34x17	2



220002 Caliper Adjusting Mechanism (W/Groove)



No.	DP No.	Description	Dimension	Qty.
1	210085	Adjusting Mechanism Pin		1
2	210042	Calibration Bolt (W/Groove) Short	76 mm	1
3	210089	Clutch		1
4	210097	Torsion Spring	Ø42,5 x 22 mm	1
5	210088	Retainer		1
6	210035	Caliper Adjusting Mechanism Washer & Ring Set		1

Caliper Pin & Dust Rubber Set 220005

No.	DP No.	Description	Dimension	Qty.
1	210040	Guide Pin	25x81 mm	4
2	210048	Caliper Pin Bolt	90 mm / 12x1,5	4
3	210049	Bolt	20 mm / m6	2
4	210064	Pin Boot		4
5	210060	Tappet Boot		2
6	210068	Pin Bush	28x25x15	8
7	210076	Pin Cap	28x16	4
8	210077	Plastic Plug		2
9	210078	O Ring		2
10	210079	Seal	55x39x12	2
11	210081	Bolt Spring		2



220003 Caliper Adjusting Mechanism (W/Pin)



No.	DP No.	Description	Dimension	Qty.
1	210085	Adjusting Mechanism Pin	110 mm	1
2	210041	Caliper Calibration Bolt (W/ Pin) Short	76 mm	1
3	210089	Clutch		1
4	210097	Torsion Spring	Ø42,5 x 22 mm	1
5	210088	Retainer		1
6	210035	Caliper Adjusting Mechanism Washer & Ring Set		1

12999580 Caliper Cap & Pin Set 220006

No.	DP No.	Description	Dimension	Qty.
1	110074	Pin Bolt	70 mm / 16x1,5	1
2	210046	Caliper Pin Bolt	90 mm / 16x1,5	1
3	210112	Caliper Pin Bolt	M10x1 x 40 mm	8
4	210109	Cover Gasket		1
5	210065	Pin Bush	34x30x20	3
6	210058	Tappet Boot		1
7	210061	Pin Boot		2
8	210070	Pin Cap	34x17	2
9	210074	Caliper Head Cap		1
10	210075	Seal		1
11	210055	Caliper Seal		1



220007 Caliper Adjusting Mechanism Washer & Ring Set



No.	DP No.	Description	Dimension	Qty.
1	210089	Clutch		1
2	210097	Torsion Spring	Ø42,5 x 22	1
3	210088	Retainer		1
4	210035	Caliper Adjusting Mechanism Washer & Ring Set		1

220011 Caliper Head Gasket and Seal Set



No.	DP No.	Description	Dimension	Qty.
1	210074	Caliper Head Cap		1
2	210075	Seal		1
3	210109	Cover Gasket		1

220045 Caliper Adjusting Mechanism Washer & Ring Set



No.	DP No.	Description	Dimension	Qty.
1	210101	Washer	Ø41,4 x Ø14,25	1
2	210098	Spring Retainer		1
3	210105	Clip		1
4	210100	Washer	Ø49,4 x Ø35,5	1
5	210030	Spring	Ø22,5 x 24	1
6	210099	Washer	Ø45 x Ø32	1

Caliper Dust Rubber Set 220008

No.	DP No.	Description	Dimension	Qty.
1	210061	Pin Boot		2
2	210058	Tappet Boot		1



Caliper Dust Rubber Seal Set 220009

No.	DP No.	Description	Dimension	Qty.
1	210058	Tappet Boot		1
2	210055	Caliper Seal		1
3	210074	Caliper Head Cap		1



12999699VT/CWSK.2 Repair Boot & Pin Repair Kit 220037

No.	DP No.	Description	Dimension	Qty.
1	210036	Guide Pin	30x75 mm	1
2	210037	Guide Pin	30x88 mm	1
3	110074	Pin Bolt	70 mm / 16x1,5	1
4	210046	Caliper Pin Bolt	90 mm / 16x1,5	1
5	210059	Tappet Boot	Φ72xΦ32x12mm	1
6	210061	Pin Boot		2
7	210065	Pin Bush	34x30x20	3
8	210070	Pin Cap	34x17	2
9	210074	Caliper Head Cap		1



210001

Adjusting Mechanism



(W/Pin) Short 110mm

210003

Adjusting Mechanism



(W/Groove) 110mm

210069

Pin Bush



(W/Groove) 110mm

210041

Caliper Calibration Bolt



(W/Pin) Short 76 mm

210042

Calibration Bolt



(W/Groove) Short 76 mm

210055

Caliper Seal



210008

Caliper Push Plate



(W/Groove) - R

210009

Caliper Push Plate



210012

Caliper Push Plate



(W/Pin) - L

210111

Steel Cap Kit



Ø34,5 x 38,5 mm

210013

Caliper Push Plate



(W/Groove) - L

210022

Roller Bearing



210026

Caliper Bridge



220045 Caliper Adjusting Mechanism Washer & Ring Set



No.	DP No.	Description	Dimension	Qty.
1	210101	Washer	Ø41,4 x Ø14,25	1
2	210098	Spring Retainer		1
3	210105	Clip		1
4	210100	Washer	Ø49,4 x Ø35,5	1
5	210030	Spring	Ø22,5 x 24	1
6	210099	Washer	Ø45 x Ø32	1

220010 Caliper Dust Rubber Set

6401759202



No.	DP No.	Description	Dimension	Qty.
1	210059	Tappet Boot	Φ72xΦ32x12mm	1
2	210075	Caliper Seal		1
3	210074	Caliper Head Cap		1

220011 Caliper Head Gasket and Seal Set



No.	DP No.	Description	Dimension	Qty.
1	210074	Caliper Head Cap		1
2	210075	Seal		1
3	210109	Cover Gasket		1

Caliper Adjusting Set (W/Pin) Long 220012

No.	DP No.	Description	Dimension	Qty.
1	210002	Adjusting Mechanism(W/ Pin) Long	115 mm	1
2	210038	Guide Pin	38x76 mm	1
3	210039	Guide Pin	38x120mm	1
4	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
5	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
6	210059	Tappet Boot	Φ72xΦ32x12mm	1
7	210062	Pin Boot		2
8	210066	Pin Bush	42x38x30	3
9	210071	Pin Cap	42x17	1
10	210072	Pin Cap	42x28	1
11	210082	Washer		2



12999776

Caliper Pin & Dust Rubber Set 220013

No.	DP No.	Description	Dimension	Qty.
1	210038	Guide Pin	38x76 mm	1
2	210039	Guide Pin	38x120mm	1
3	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
4	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
5	210059	Tappet Boot	Φ72xΦ32x12mm	1
6	210062	Pin Boot		2
7	210066	Pin Bush	42x38x30	3
8	210071	Pin Cap	42x17	1
9	210072	Pin Cap	42x28	1
10	210082	Washer		2



Caliper Pin & Dust Rubber Set 220030

No.	DP No.	Description	Dimension	Qty.
1	210038	Guide Pin	38x76 mm	1
2	210039	Guide Pin	38x120mm	1
3	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
4	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
5	210059	Tappet Boot	Φ72xΦ32x12mm	1
6	210062	Pin Boot		2
7	210066	Pin Bush	42x38x30	3
8	210071	Pin Cap	42x17	1
9	210072	Pin Cap	42x28	2
10	210082	Washer		2
11	210074	Caliper Head Cap		1



220014 Shaft Housing



No.	DP No.	Description	Dimension	Qty.
1	210027	Caliper Bridge		1
2	210031	Spring	Ø20,5 x 41 mm	2

12 999 776

Repair Boot & Pin Repair Kit Pin) 220036

No.	DP No.	Description	Dimension	Qty.
1	210038	Guide Pin	38x76 mm	1
2	210039	Guide Pin	38x120mm	1
3	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
4	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
5	210059	Tappet Boot	Φ72xΦ32x12mm	1
6	210063	Pin Boot		2
7	210066	Pin Bush	42x38x30	3
8	210071	Pin Cap	42x17	1
9	210072	Pin Cap	42x28	1
10	210082	Washer		2



220015 Caliper Pin & Dust Rubber Set

12999738/CWSK.4



No.	DP No.	Description	Dimension	Qty.
1	210038	Guide Pin	38x76 mm	1
2	210039	Guide Pin	38x120mm	1
3	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
4	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
5	210059	Tappet Boot	Φ72xΦ32x12mm	1
6	210062	Pin Boot		2
7	210066	Pin Bush	42x38x30	3
8	210071	Pin Cap	42x17	2
9	210072	Pin Cap	42x28	2
10	210082	Washer		4
11	210063	Pin Boot		2

Caliper Pin & Dust Rubber Set 220042

No.	DP No.	Description	Dimension	Qty.
1	210038	Guide Pin	38x76 mm	1
2	210039	Guide Pin	38x120mm	1
3	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
4	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
5	210059	Tappet Boot	Φ72xΦ32x12mm	1
6	210062	Pin Boot		2
7	210066	Pin Bush	42x38x30	3
8	210072	Pin Cap	42x28	2
9	210082	Washer		2



220031 Caliper Adjusting Mechanism (W/Pin)



No.	DP No.	Description	Dimension	Qty.
1	210118	Adjusting Mechanism Pin	115 mm	1
2	210043	Caliper Calibration Bolt (W/ Pin) Long	87 mm	1
3	210089	Clutch		1
4	210097	Torsion Spring	Ø42,5 x 22 mm	1
5	210088	Retainer		1
6	210035	Caliper Adjusting Mechanism Washer & Ring Set		1

Caliper Dust Rubber Set 220043

No.	DP No.	Description	Dimension	Qty.
1	210059	Tappet Boot	Φ72xΦ32x12mm	1
2	210062	Pin Boot		2
3	210066	Pin Bush	42x38x30	3
4	210072	Pin Cap	42x28	2



220044 Caliper Pin & Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	210038	Guide Pin	38x76 mm	1
2	210039	Guide Pin	38x120mm	1
3	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
4	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
5	210059	Tappet Boot	Φ72xΦ32x12mm	1
6	210062	Pin Boot		2
7	210066	Pin Bush	42x38x30	3
8	210071	Pin Cap	42x17	2
9	210072	Pin Cap	42x28	2
10	210082	Washer		4
11	210063	Pin Boot		2
12	210074	Caliper Head Cap		1

210002

Adjusting Mechanism



(W/Pin) Long 115mm

210010

Caliper Push Plate



(W/Groove) - Right

210011

Caliper Push Plate



(W/Groove) - Right

210014

Caliper Push Plate



(W/Groove) - Left

210015

Caliper Push Plate



(W/Groove) - Left

210016

Brake Lever



210022

Roller Bearing



1set/2pc

210027

Caliper Bridge



210043

Caliper Calibration Bolt



W/Pin 87 mm

220016 Shaft Housing



No.	DP No.	Description	Dimension	Qty.
1	210029	Caliper Bridge		1
2	210033	Spring		1

220017 Lever Bearing Adjusting Set



No.	DP No.	Description	Dimension	Qty.
1	210006	Gear Set - R		1
2	210007	Gear Set - L		1
3	210033	Spring		2
4	210084	Caliper Calibration Bolt Pin		2
5	210075	Seal		2
6	210113	Clip		2
7	210114	Washer		4

220018 Calibration Head Gasket and Seal Set



No.	DP No.	Description	Dimension	Qty.
1	210075	Seal		2
2	210074	Caliper Head Cap		2
3	210115	Cover Gasket		1

Calibration Bolt - R 220019

No.	DP No.	Description	Dimension	Qty.
1	210053	Caliper Calibration Bolt - R		1
2	210110	Calibration Bolt Locking Plate		1
3	210116	Seal		1



Calibration Bolt - L 220020

No.	DP No.	Description	Dimension	Qty.
1	0.210054	Caliper Calibration Bolt - L		1
2	210110	Calibration Bolt Locking Plate		1
3	210116	Seal		1



Caliper Pin & Dust Rubber Set 220021

No.	DP No.	Description	Dimension	Qty.
1	210174	Caliper Dust Rubber Set		1
2	210038	Guide Pin	38x76 mm	1
3	210039	Guide Pin	38x120mm	1
4	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
5	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
6	210063	Pin Boot		2
7	210066	Pin Bush	42x38x30	3
8	210071	Pin Cap	42x17	1
9	210072	Pin Cap	42x28	1
10	210074	Caliper Head Cap		2
11	210082	Washer		2



220022 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	210034	.Caliper Dust Rubber		2
2	210116	Seal		2
3	210063	Pin Boot		2

210117
Caliper Dust Rubber Set

1set/2pc

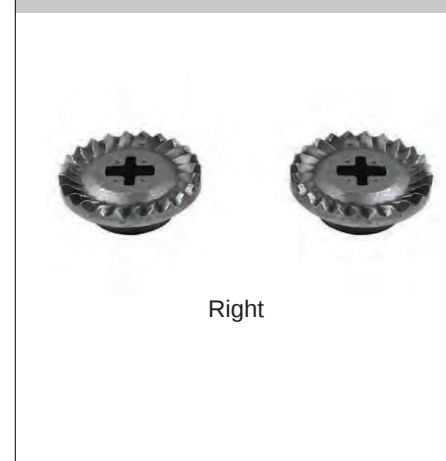
210115
Cover Gasket

210084
Caliper Calibration Bolt Pin Set

210005
Gear Set



210006
Gear Set



210007
Gear Set



210017
Brake Lever



210023
Roller Bearing



210024
Roller Bearing



220023 Caliper Guides & Seals Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	210038	Guide Pin	38x76 mm	1
2	210039	Guide Pin	38x120mm	1
3	110076	Caliper Pin Bolt	80 mm / 16x1,5	1
4	210047	Caliper Pin Bolt	120 mm / 16x1,5	1
5	210067	Bronze Bush	Ø42,3 x Ø38 x 35 mm	3
6	210057	Tappet Boot		1
7	210062	Pin Boot		2
8	210071	Pin Cap	42x17	2
9	210074	Caliper Head Cap		1
10	210095	Ring	Ø44,5 x 1,25 mm	2

220024 Caliper Adjusting



No.	DP No.	Description	Dimension	Qty.
1	210087	Adjusting Mechanism Pin		1
2	210044	Caliper Calibration Bolt		1
3	210090	Clutch	Ø33,75x30,4 mm	1
4	210091	Adjuster Gear		1
5	210094	Retainer	Ø38,75xØ34x13,8 mm	1
6	210096	Spring	Ø42,6 x 25 mm	1

220025 Caliper Half Bearing



No.	DP No.	Description	Dimension	Qty.
1	210025	Roller Bearing		1set/2pc
2	210020	Roller Bearing Housing		2
3	210019	Roller		2

Caliper Seal Repair Kit 220026

No.	DP No.	Description	Dimension	Qty.
1	210080	Actuator Seal		1
2	210073	Seal Cap		1



Caliper Plug Repair Kit 220027

No.	DP No.	Description	Dimension	Qty.
1	210074	Caliper Head Cap		1
2	210056	Caliper Sea		1
3	210093	Adjuster Pin		1
4	210092	Gear		1



Caliper Cover 220028

No.	DP No.	Description	Dimension	Qty.
1	210051	Cover		1
2	210050	Bolt(Short)	M8 x 16 mm	6



220029 Caliper Washer & Circlip Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	210102	Washer	Ø34,5 x Ø46,75	1
2	210103	Washer	Ø41 x Ø52,7	1
3	210106	Calip		1
4	210107	Calip		1
5	210104	Washer	Ø24,3 x Ø35,3	3

210004

Caliper Adjusting Mechanism Assembly

210018

Brake Lever

210025

Roller Bearing

210028

Caliper Bridge

210051

Cover

210019

Caliper Brake Lining Plate

(W/Pin) - R

WABCO
MAX 22

HALDEX

420001 Roller Bearing Set



No.	DP No.	Description	Dimension	Qty.
1	410026	Protection Spring		2
2	410027	Tappet Dust Cover	67mm	2

Calibration Bolt **420009**

No.	DP No.	Description	Dimension	Qty.
1	410004	Calibration Bolt		1
2	410005	Washer		1



420004 Caliper Bridge Assembly Kit



No.	DP No.	Description	Dimension	Qty.
1	410040	Bridge Assembly		1
2	410041	Washer		1
3	410042	Washer		1
4	410043	Spring		1
5	410044	Washer		1

Calibration Bolt **420010**

No.	DP No.	Description	Dimension	Qty.
1	410006	Calibration Bolt		1
2	410007	Washer		1



420007 Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	410027	Tappet Dust Cover	67mm	2
2	410036	Rubber Cap		1
3	410030	Caliper Pin Dust Rubber (Red)		6

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Cap Set **420013**

No.	DP No.	Description	Dimension	Qty.
1	410009	Adjuster Bolt		2
2	410036	Rubber Cap		2
3	410037	Adjusting Bolt Seal		2



420014 Caliper Dust Rubber Set

89541



No.	DP No.	Description	Dimension	Qty.
1	410046	Pin	35x69mm	4
2	410047	Pin Bolt	52mm./10x2	4
3	410030	Caliper Pin Dust Rubber(Red)		8
4	410033	Bush		4
5	410048	Pin Cap	58x40	2
6	410036	Rubber Cap		2
7	410035	Pin Cap	56x12.5	4
8	410049	Pin Ring	42x36x4	8

420006

Pad Retainer



420011

Adjusting Mechanism



420012

Adjusting Mechanism



410001

Lever



410002

Roller Bearing



410003

Roller Bearing Set



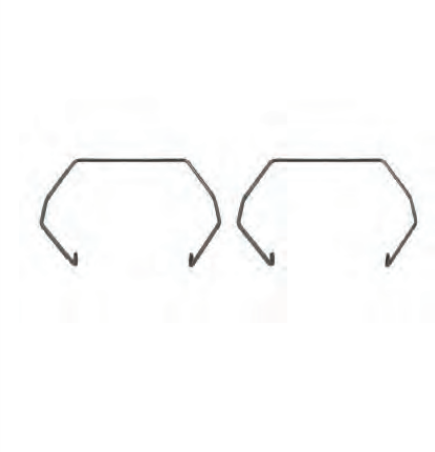
410004

Calibration Bolt



410022

Caliper Mechanism Ring



420015 Calibration Bolt & Tappet



No.	DP No.	Description	Dimension	Qty.
1	410051	Calibration Bolt (Left)		1
2	410050	Calibration Bolt (Right)		1

420016 Caliper Dust Rubber & Pin Set



No.	DP No.	Description	Dimension	Qty.
1	410046	Pin	35x69mm	4
2	410052	Pin Bolt	M14x2x61mm	4
3	410033	Bush		4
4	410036	Rubber Cap		2
5	410049	Pin Ring	42x36x4	8
6	410053	Pin Cap	Ø56 x 12 mm	4
7	410030	Caliper Pin Dust Rubber (Red)		8

420017 Caliper Cover



No.	DP No.	Description	Dimension	Qty.
1	410054	Cover		1
2	410055	Screw	M8 x 60 mm	1

Dust Rubber Set 420018

No.	DP No.	Description	Dimension	Qty.
1	410029	Protection Spring		2
2	410028	Tappet Dust Cover	78,5 mm	2



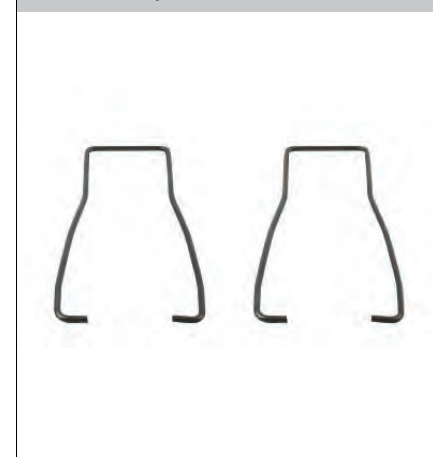
420006

Pad Retainer



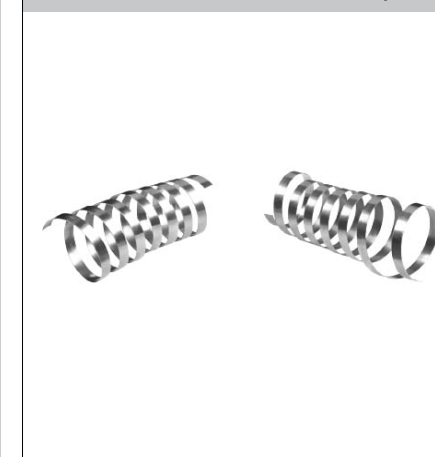
410023

Caliper Mechanism Ring



410024

Dust Rubber Protector Spring



410025

Adjusting Mechanism Shaft



420001 Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	410026	Protection Spring		2
2	410027	Tappet Dust Cover	67mm	2

420002 Caliper Dust Rubber Set

91012



No.	DP No.	Description	Dimension	Qty.
1	410031	Pin	35x63mm	4
2	410032	Pin Bolt	42mm./14x2	4
3	410030	Caliper Pin Dust Rubber (Red)		6
4	410033	Bush		4
5	410034	Pin Cap		2
6	410035	Pin Cap	56x12.5	4
7	410036	Rubber Cap		1

420003 Caliper Cover



No.	DP No.	Description	Dimension	Qty.
1	410038	Cover		1
2	410039	Screw	M8 x 30 mm	4

Caliper Bridge Assembly Kit 420004

No.	DP No.	Description	Dimension	Qty.
1	410040	Bridge Assembly		1
2	410041	Washer		1
3	410042	Washer		1
4	410043	Spring		1
5	410044	Washer		1



Dust Rubber Set 420007

No.	DP No.	Description	Dimension	Qty.
1	410027	Tappet Dust Cover	67mm	2
2	410036	Rubber Cap		1
3	410030	Caliper Pin Dust Rubber (Red)		6



Calibration Bolt 420009

No.	DP No.	Description	Dimension	Qty.
1	410004	Calibration Bolt		1
2	410005	Washer		1



420005

Caliper Set



420006

Pad Retainer



420012

Adjusting Mechanism



410001

Lever



410002

Roller Bearing



410003

Roller Bearing Set



410004

Calibration Bolt



410008

Caliper Mechanism Gear



410009

Adjuster Bolt



410010

Adjusting Mechanism



410012

Brake Lining Plate



410021

Shaft



420001 Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	410026	Protection Spring		2
2	410027	Tappet Dust Cover	67mm	2

420002 Caliper Dust Rubber Set



No.	DP No.	Description	Dimension	Qty.
1	410031	Pin	35x63mm	4
2	410032	Pin Bolt	42mm./14x2	4
3	410030	Caliper Pin Dust Rubber (Red)		6
4	410033	Bush		4
5	410034	Pin Cap		2
6	410035	Pin Cap	56x12.5	4
7	410036	Rubber Cap		1

420003 Caliper Cover



No.	DP No.	Description	Dimension	Qty.
1	410038	Cover		1
2	410039	Screw	M8 x 30 mm	4

Dust Rubber Set 420007

No.	DP No.	Description	Dimension	Qty.
1	410027	Tappet Dust Cover	67mm	2
2	410036	Rubber Cap		1
3	410030	Caliper Pin Dust Rubber (Red)		6



Caliper Bridge Assembly 420008

No.	DP No.	Description	Dimension	Qty.
1	410045	Bridge Assembly		1
2	410044	Washer		1
3	410043	Spring		1
4	410042	Washer		1



420006 Pad Retainer



410008 Caliper Mechanism Gear



410009 Adjuster Bolt



410013

Lever



410014

Calibration Bolt & Tappet



410015

Mechanism Gear



410016

Adjusting Mechanism



410017

Roller Bearing Set



410018

Roller Bearing Set



410019

Adjusting Mechanism Cap



410020

Mechanism Clapm



HALDEX
MODULX-GEN2

BPW

520001 Caliper Tappet and Boot Repair Kit

09.801.07.63.1



No.	DP No.	Description	Dimension	Qty.
1	510001	Tappet		2
2	510002	Tappet and Boot	Ø34 x 6,5 mm	2
3	510003	Locking Shim		2
4	510004	Clamp		2

520002 Caliper Tappet and Boot Repair Kit

09.801.07.63.0



No.	DP No.	Description	Dimension	Qty.
1	510005	Tappet		2
2	510002	Tappet and Boot	Ø34 x 6,5 mm	2
3	510003	Locking Shim		2
4	510004	Clamp		2

520003 Caliper Pin Repair Kit



No.	DP No.	Description	Dimension	Qty.
1	510006	Guide Pin	Ø37 x 123 mm	1
2	510007	Guide Pin	Ø36 x 70 mm	1
3	510008	Pin Bolt	M16x1.5/100mm	1
4	510009	Pin Bolt	2	1
5	510010	O-Ring	Ø36/3.5mm	1
6	510011	Bush	Ø41x37/73mm	1
7	510012	Bush	Ø41x37/30mm	1
8	510013	Pin Boot		2
9	510014	Ring (Plastic)		2
10	510015	Pin Cap (Plastic)		2
11	510016	Plug	Ø 24 x 9	1
12	510051	O-Ring		2
13	510052	Pin Ring		1

09.801.07.68.1

Caliper Pad Retainer Kit **520004**

No.	DP No.	Description	Dimension	Qty.
1	510043	Clamping spring		1
2	510044	Pad holding bar		1
3	510045	Bolt	Ø8/10/14x75 (73)	1
4	510046	Washer	Ø 10.5	1
5	510047	Lock		1



09.801.05.81.0

Caliper Pin & Pad Retainer Kit **520005**

No.	DP No.	Description	Dimension	Qty.
1	510006	Guide Pin	Ø37 x 123mm	1
2	510007	Guide Pin	Ø36 x 70 mm	1
3	510008	Pin Bolt	M16 x 1.5 / 100mm	1
4	510009	Pin Bolt	M16 x 1.5 / 70mm	1
5	510014	Ring (Plastic)		2
6	520004	Caliper Pad Retainer Kit		1



09.801.07.61.0

Caliper Pin Retainer Kit **520006**

No.	DP No.	Description	Dimension	Qty.
1	510006	Guide Pin	Ø37x123mm	1
2	510007	Guide Pin	Ø36x70mm	1
3	510008	Pin Bolt	M16x1.5/100mm	1
4	510009	Pin Bolt	M16x1.5/70mm	1
5	510010	O-Ring	Ø36/3.5mm	1
6	510011	Bush	Ø41x37/73mm	1
7	510012	Bush	Ø41x37/30mm	1
8	510015	Pin Cap (Plastic)		2
9	510051	O-Ring		2
10	510052	Pin Ring		1



520007 Caliper Seal Repair Kit

09.801.07.62.0



No.	DP No.	Description	Dimension	Qty.
1	510010	O-Ring	Ø36 / 3.5 mm	1
2	510011	Bush	Ø41x37/73mm	1
3	510012	Bush	Ø41x37/30mm	1
4	510013	Pin Boot		2
5	510014	Ring (Plastic)		2
6	510015	Pin Cap (Plastic)		2
7	510016	Plug	Ø 24 x 9	1
8	510051	O-Ring		2
9	510052	Pin Ring		1

520008 Caliper Pin Spring Kit (TSB 3709)



No.	DP No.	Description	Dimension	Qty.
1	510043	Clamping spring		2
2	510045	Bolt	Ø8 / 10 / 14 x 75 (73)	2
3	510046	Washer	Ø 10.5	2
4	510047	Lock		2
5	510048	Wearing plate	Short	4
6	510016	Plug	Ø 24 x 9	2

520009 Caliper Pin Spring Kit (TSB4309 / TSB4312)



No.	DP No.	Description	Dimension	Qty.
1	510043	Clamping spring		2
2	510045	Bolt	Ø8 / 10 / 14 x 75 (73)	2
3	510046	Washer	Ø 10.5	2
4	510047	Lock		2
5	510049	Wearing plate	Long	4
6	510016	Plug	Ø 24 x 9	2

Caliper Cover Set **520010**

No.	DP No.	Description	Dimension	Qty.
1	510017	Cover with Mechanism		1
2	510018	Bolt	M8 x 16mm	8
3	510019	Mechanism Internal Washer		1



Caliper Mechanism Bearing House **520011**

No.	DP No.	Description	Dimension	Qty.
1	510050	Slot		1
2	510039	Bearing		1



Mechanism Internal Washer Set **520012**

No.	DP No.	Description	Dimension	Qty.
1	510040	Mechanism Internal Washer		10



520013 Caliper Lever



No.	DP No.	Description	Dimension	Qty.
1	510023	Lever		1
2	510024	Lever Pin		1
3	510025	Lever Pin Washer		1
4	510026	Pin Bolt	M8x1.25/16mm	1

520014 Caliper Needle Bearing Set



No.	DP No.	Description	Dimension	Qty.
1	510031	Pinion		1
2	510032	Spring		1
3	510033	Seal		1
4	510034	Washer		1
5	510035	Bush		1
6	510036	Ring		1

520015 Caliper Plug Set



No.	DP No.	Description	Dimension	Qty.
1	510041	Caliper Plug		5

Caliper Complete Mechanism Set 520016

No.	DP No.	Description	Dimension	Qty.
1	520003	Pin Repair Kit		1
2	510037	Complete Mechanism Set	With Pin	1
3	510014	Manual Adjuster Repair Kit		1
4	520004	Pad Retainer Kit		1
5	510041	Plug		1



Caliper Complete Mechanism Set 520017

No.	DP No.	Description	Dimension	Qty.
1	520003	Pin Repair Kit		1
2	510038	Complete Mechanism Set	Without Pin	1
3	510014	Manual Adjuster Repair Kit		1
4	520004	Pad Retainer Kit		1
5	510041	Plug		1



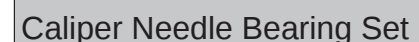
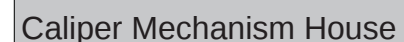
Caliper Bearing House 520018

No.	DP No.	Description	Dimension	Qty.
1	510028	Bearing Housing		1
2	510042	Spring		2



NOTE

Caliper Shaft Hosing



Without Pin

BPV
TSB 3709/4309/4312

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