SIME brakes

Stromag France

Disc brake - Caliper 45K

Spare parts

Ref.	Fig.	Designation	Part number	Qty	In stock priority	Element of fixing Tightening torque (Tt)
1	1	Set of pads type 5 WS1-3 without wear indicator STU	944-60410	1	1	
		Set of pads type 5 WS1-3 with wear indicator ATU	944-60440	1	1	
		Set of pads type 5 WS1-5 without wear indicator STU	947-50130	1	1	
		Set of pads type 5 WS1-5 with wear indicator ATU	947-50160	1	1	
2	2	Spring washer stack	944-49750	1	2	
3	1	Opening spring	947-58050	2	2	
6	3	S/A fixed cam	944-48440	1	2	Screw CHC M12-25 / Tt = 86 Nm Screw H M12-55 + nut / Tt = 80 Nm
7	1	S/A mobile cam	947-58150	1	2	Screw H M12-55 + nut / Tt = 80 Nm
12	3	Free wheel kit	947-58790	1	2	
13	2	S/A direct contact	944-10310	1	1	Screw CHC M6-50 and M6x16 Tt = 10 Nm
		S/E direct contact "BN"	944-11020	1	1	
23	2	Contact SD4-1-01	069-48230	1	2	Screw C M3-20 + nut
		Contact SD4-1-02 "BN"	069-48200	1	2	
14	2	Pushing rod of direct contact	944-10180	1	1	
17	1	Manual release wrench	947-58040	1	2	
20	1	S/A right complete shoe thickness :30 mm	947-58130	1	2	Screw nut + lock washer
		S/E left complete shoe thickness :30 mm	947-58120	1	2	
		S/E right complete shoe thickness :15 mm	947-58810	1	2	
		S/E left complete shoe thickness :15 mm	947-58800	1	2	
21	1	Ring BP25 D25x30x20	049-47088	4	2	
40		Set of seals (not shown)	947-58840	1	2	

■ Priority order of in-stock maintenance by the Customer : 1 : imperative, 2: recommended

ATTENTION!

The 45K calipers must be handled, mounted, dismounted and maintained only by qualified and trained staff.

Only original Stromag France spare parts can be used.

A non conform utilization will lead to a reconsideration of guarantee and responsabilities clauses.

STOP

Instructions of this manual must be adhered to, to obtain the performance and the safety of operation of the equipment.

Dimensions Leaflet No. T00140-01 Installation and maintenance No. S00140-01

21/12/07

1/3

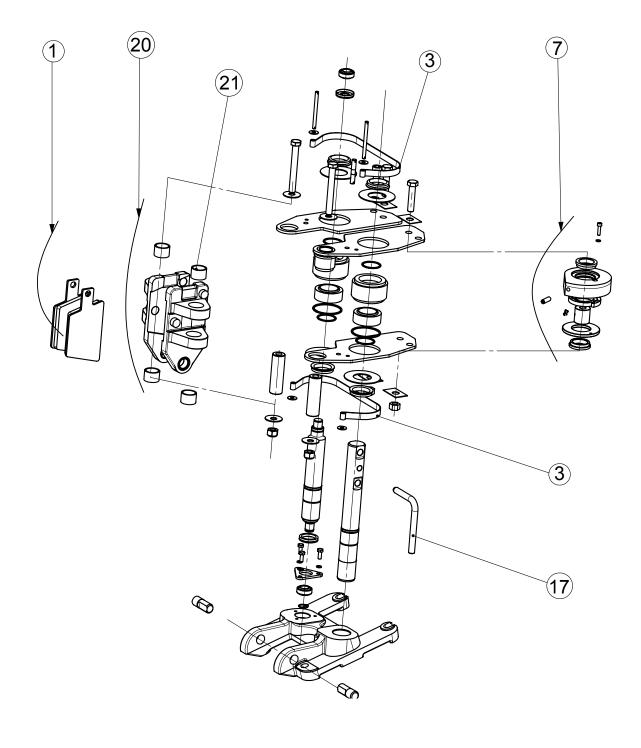
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Fig.1 - Exploded view of 45K caliper except electromagnet



Instructions of this manual must be adhered to, to obtain the performance and the safety of operation of the equipment.

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Fig.2 - Electromagnet exploded view / 45K caliper

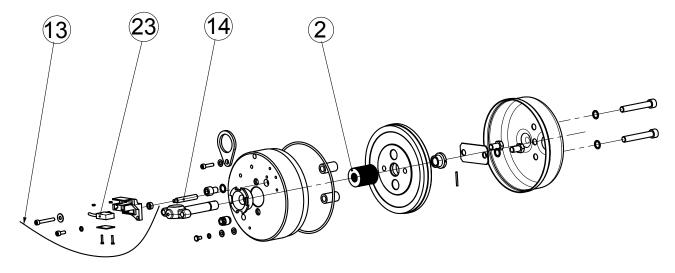
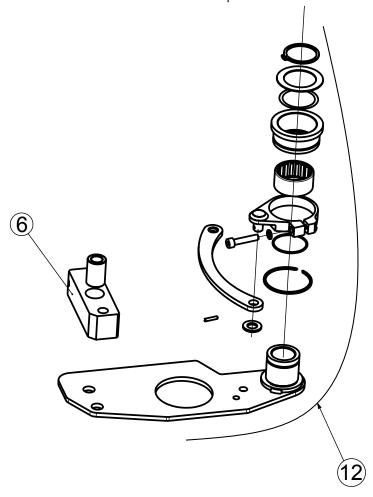


Fig.3 - Exploded view of free wheel kit and fixed cam / 45K caliper



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Dimensions Leaflet No. T00140-01 Installation and maintenance No. S00140-01