



AUTOLOCK[®]
The Baton with Ball Bearing Action.SM

SERVICE KIT



P.O. Box 509 • 126 NH Route 12 N, Fitzwilliam, NH 03447 U.S.A.
603.585.6810 • Fax: 603.585.9575 • www.batons.com

Introduction

The AutoLock® Baton is a durable, precision mechanism that needs little maintenance. However, there are wear points and components that periodically need service. The purpose of the following procedures is to evaluate and replace parts that may have worn to the point of causing a problem with proper AutoLock function.

PROBLEM	POSSIBLE CAUSATION AND CORRECTIVE ACTION
AutoLock fails to close when the button is depressed.	It may be because of a problem with either the end cap assembly or the middle section ball and cam assembly. The end cap assembly needs to be inspected.
The end cap button is loose and does not have tension against it.	The spring may have been compressed permanently or the release rod may have been forced through the washer. In either case, the spring and washer components in the end cap assembly must be replaced.
The end cap button appears normal, but does not release the middle section from the open position.	One-half of the release rod tips may have snapped off. In this case, the release rod must be replaced with a new one.
The cam does not release the middle section from the handle when depressed and the release rod is functioning properly.	The spring in the middle section must be replaced along with a new cam, washer and new ball bearings.
The sections do not remain locked open when the cam button is not depressed.	The spring in the middle section must be replaced along with a new cam, washer and new ball bearings.

The following procedures will give instruction to “Part A” -- replace parts in the end cap and “Part B” -- replace parts for the mid section ball and cam assembly.

To complete the above procedures you must have an AutoLock Service Kit (shown right).

Open the AutoLock Service Kit and have the parts identification card facing you and placed in the open cover. You will be able to identify the proper parts in the appropriate corresponding compartments from the identification card. Note that the mid section parts are at the top of the card and the end cap parts are in the center section and bottom section. The needed tooling is in the lower right section of box.



Inventory of Components

Part ID	Description	Quantity
BC046	Nylon Spacer for End Cap	5
LB001	Break Free®	1
MX015	Work Mat	1
MX058	Plastic AutoLock® Service Kit Case	1
MX528	Retaining Snap Ring Pliers	1
SA921	AutoLock Button for End Cap	1
SA922	AutoLock 22" Release Rod	2
SA923	AutoLock Middle Cam	5
SA936	AutoLock 26" Release Rod	2
SA948	AutoLock Button for Hindi Baton Cap	1
SA957	End Cap Tooling - Used To Depress Nylon Spacer	1
SA958	Midsection Tooling Collar	1
SA959	End Cap Rest & Tool - To Apply Nylon Spacer to Release Rod	1
SA979	AutoLock 18" Release Rod	2
SP050	Spring for End Cap	10
SP051	Compression Spring for Middle Cam	10
ST056	Ball Bearings	24
ST060	Steel Washer for Middle Cam	10
ST061	Retaining Snap Ring for End Cap	10
ST062	Retaining Snap Ring for AutoLock Handle	10
ST063	Steel Washer for End Cap	10

