

## ► 720-3 Optional Cams

For use with: 720, 820, 920, CR25, ME93, SA54, and YA93 1-1/8" diameter cam locks (excludes 720B-DM)

|                                                            |                                                                                 |                                                                                    |                                                            |
|------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------|
|                                                            |                                                                                 |                                                                                    |                                                            |
| <p><b>720-3-3</b><br/>inbent cam for inverted function</p> | <p><b>720-3-4</b><br/>3" straight cam for vertical function (mid-pin style)</p> | <p><b>720-3-4</b><br/>3" straight cam for vertical function (bottom-pin style)</p> | <p><b>720-3-5</b><br/>inbent cam for inverted function</p> |

## ► SW-1 Switch Accessory Pack

### SWITCHES

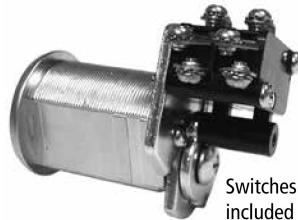
**Switches:** Not included.

**Accepts:** Pin plunger style, snap acting, miniature switches:

- Omron - V Series
- Honeywell (MicroSwitch) - V Series
- Cherry - E Series
- Panasonic (Aromat) - ABV Type
- C&K (ITT) - TM & TF Series



SW-1 Kit



Switches not included

### SPECIFICATIONS

**Use:** Includes parts to convert 720, 820, 920, CR25 ME93, SA54 or YA93 series cam locks into switch locks

**Special note:** Cannot be used with 720B-DM direct drive

**Configuration:** Can be configured for 1 or 2 switches

**Packaged:** Each

## ► TR200 Trim Collars



TR201 - 1/8"



TR202 - 1/4"

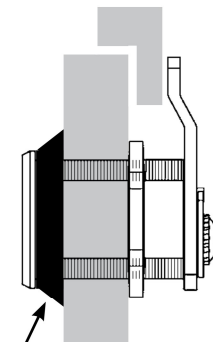


TR203 - 3/8"



TR204 - 5/32"

| Item   | Finish     | Description                                                     | Use With                              |
|--------|------------|-----------------------------------------------------------------|---------------------------------------|
| TR201  | 32D or US3 | 1/8" thick trim collar                                          | 720, 820, 920, CR25, ME93, SA54, YA93 |
| TR202  | 32D or US3 | 1/4" thick trim collar                                          |                                       |
| TR203  | 32D or US3 | 3/8" thick trim collar                                          |                                       |
| TR204  | 32D        | 5/32" thick trim collar                                         |                                       |
| TR200A | 32D or US3 | Trim collar pack. Includes TR201, TR202 and TR203 trim collars. |                                       |



Trim collars pull lock forward allowing it to be used on thinner gauge material thickness.



The following warning is applicable to all parts listed on this page:  
**WARNING:** This product can expose you to chemicals including chromium, which is known to the State of California to cause cancer and birth defects or other reproductive harm. for more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



# Cam Assembly Instructions

For 1-1/8" Diameter Cam Locks

## ► For 1-1/8" Diameter Cam Locks 720, 820, 920, CR25, ME93, SA54, and YA93 (excludes 720B-DM)

**NOTE:** These instructions do not apply to the 720B-DM direct drive cam lock. The 720B uses different cams and cam shifter mechanism.

Above referenced 1-1/8" diameter cam locks ship standard with A, B and C cam shifters (pictured below).



**720-CDLM**  
lost motion cam shifter  
(non-key-retaining)



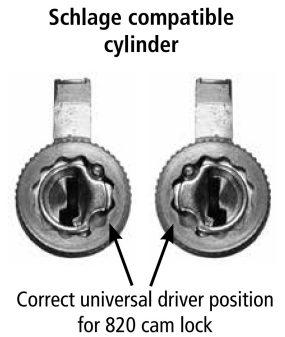
**720-CDDM**  
key retaining  
door cam shifter



**720-KR**  
key retaining  
drawer cam shifter

## 820 requires proper installation of universal driver into back of cylinder (see picture at right) →

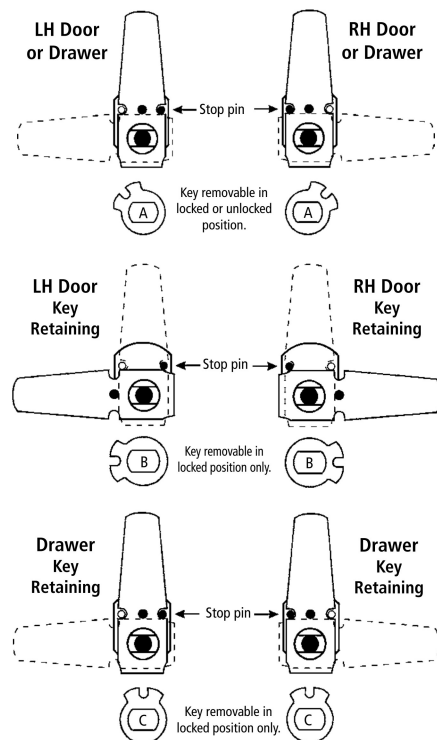
The 820 Series includes universal driver (item no. 10-360). For cam rotation to work properly, the supplied universal driver must be installed under the cap at the back of the cylinder in either of the 2 vertical positions indicated at the right (with tab to the left or right only). DO NOT install universal driver in the horizontal (tab up) position.



The cam shifter and cams must be assembled per the below instructions to achieve the proper handing and operation. To make cam assembly easier, it is recommended that a core is installed into the lock before the cam and cam shifter is assembled onto the back of the lock.

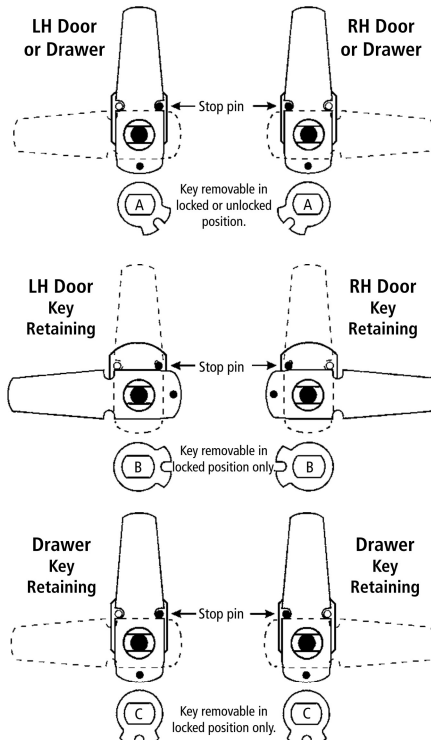
### BOX A

**720-3-2 VERTICAL CAM / 720-3-4 LONG 3" CAM**  
IMPORTANT: If your cam has a brass pin between the two notched cut outs, use these instructions, otherwise see Box B.



### BOX B

**720-3-2 VERTICAL CAM / 720-3-4 LONG 3" CAM**  
IMPORTANT: If your cam has a brass pin on the bottom of the cam, use these instructions, otherwise see Box A.



### 720-3-3 INVERTED CAM / 720-3-5 INVERTED CAM

