

# Kaba<sup>®</sup> Gemini<sup>®</sup> Cylinders, Cores and Keys Suggested List Price

June 18, 2012

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## Ordering Information

#### **Keying Charges, Services and Bitting List**



- Letter of Authorization is needed for Cut Keys and combinated cylinders/cores orders
- · Specify key system number & keying when ordering cut keys and combinated cylinders/cores
- Cores and 4730 Series Key-In-Knob cylinders available in 04 and 26D finish only
- Standard mortise collars and rim cylinder accessories (see Brass Cylinder, Security Hardware, Cam and Specialty lock, and Locksmith Supplies price list)
- 6 week lead time on all orders
- · 2 change keys per combinated cylinder/core
- Add 5.00 per key for random serialization
- Add 0.70 for non-standard key stamping per character.
- Add 200.00 for New Master Key bitting list without ordered cylinders

### 1 Model - See appropriate page for product number required (1st four digits)

### **2** Key Control Levels





#### **3** Keyways

Level 1 No Keyway Level 2 1K, 2K, 3K, 4K Level 3 No Keyway Level 4 1J, 2J, 3J, 4J

Level 5 1L, 2L, 3L, 4L, 5L, 6L, 7L, 8L

#### **5** Finishes

Code	Description	US#	BHMA
03	Polished Brass	03	605
04	Satin Brass	04	606
05	Antique Brass	05	609
10	Satin Bronze	10	612
10B	Oil Rubbed Bronze	10B	613
26	Bright Chrome	26	625
26D	Satin Chrome	26D	626

### 4 Cams & Tailpieces

O O O O Standard	Adams Rite	Schlage L	Sargent/Yale	Cloverleaf
#1	#2	#15	#16	Corbin/Russwin/ Best #19
Adams Rite 4070 #20	Ilco Lori Deadbolt #18	Segal/Emhart/ Corbin/Russwin #17	Falcon Clover #23	#9

#### **6** Combination

10 Uncombinated12 Combinated

7 Type - See appropriate page for product required.

#### **8** Handing

LHE=Left Hand Even (Master Key Systems)
RHO=Right Hand Odd (Stock Systems)



## How To Order Example

4720 - 1K - 4480



3 KEYWAY

**KEY BLANK** 

#### **Key Blanks and Cut Keys**

Replace 'XX' with your preferred keyway (refer to page 2)





Model Number	Description	Pkg.	Sugg. List
4710-00-4000	Level 1 Key Blank	50 Pcs	346.50
4710-00-4005	Level 1 Cut Key	1 Pc	13.65
4720-XX-4480	Level 2 Key Blank	50 Pcs	346.50
4720-XX-4485	Level 2 Cut Key	1 Pc	13.65
4730-00-4520	Level 3 Patented Key Blank	50 Pcs	346.50
4730-00-4525	Level 3 Patented Cut Key	1 Pc	13.65
4740-XX-4580	Level 4 Patented Key Blank	50 Pcs	346.50
4740-XX-4585	Level 4 Patented Cut Key	1 Pc	13.65
4750-XX-4610	Level 5 Patented Key Blank	50 Pcs	346.50
4750-XX-4615	Level 5 Patented Cut Key	1 Pc	13.65

#### Control Keys for Gemini® Cores

Replace 'XX' with your preferred keyway (refer to page 2)

Model Number	Description	Pkg.	Sugg. List
4810-00-5475	Level 1 Control Key (Cut)	1 Pc	80.85
4820-XX-5485	Level 2 Control Key (Cut)	1 Pc	80.85
4830-00-5525	Level 3 Patented Control Key (Cut)	1 Pc	80.85
4840-XX-5585	Level 4 Patented Control Key (Cut)	1 Pc	80.85
4850-XX-5615	Level 5 Patented Control Key (Cut)	1 Pc	80.85

#### 4700 Series - Conventional Mortise, Rim and Schlage Tubular Cylinders

How To Order Example

1

**MODEL** 

2

3

LEVEL KEYWAY

4

CAM

26D

**FINISH** 

6

UNCOMBINATED

10

7

**TYPE** 

8

HANDING

MORTISE Replace 'XXXX' with LEVEL and KEYWAY, 'XX' with CAM, 'XXX' with FINISH and 'XXX' with HANDING. (Refer to page 2)



RIM and SCHLAGE TUBULAR Replace 'XXXX' with LEVEL and KEYWAY, 'XXX' with FINISH and 'XXX' with HANDING. (Refer to page 2)



Model Number	Description	Pkg.	Sugg. List
4731-XXXX-XX-XXX-1010-XXX	1" Mortise cylinder, Uncombinated	1 Pc	78.75
4731-XXXX-XX-XXX-1210-XXX	1" Mortise cylinder, Combinated	1 Pc	92.40
4731-XXXX-XX-XXX-1012-XXX	1 1/2" Mortise cylinder, Uncombinated	1 Pc	132.30
4731-XXXX-XX-XXX-1212-XXX	1 1/2" Mortise cylinder, Combinated	1 Pc	147.00
4731-XXXX-XX-XXX-1014-XXX	1 1/4" Mortise cylinder, Uncombinated	1 Pc	84.00
4731-XXXX-XX-XXX-1214-XXX	1 1/4" Mortise cylinder, Combinated	1 Pc	98.70
4731-XXXX-XX-XXX-1018-XXX	1 1/8" Mortise cylinder, Uncombinated	1 Pc	84.00
4731-XXXX-XX-XXX-1218-XXX	1 1/8" Mortise cylinder, Combinated	1 Pc	98.70
4732-XXXX-9-XXX-1010-XXX	Standard Rim Cylinder, Uncombinated	1 Pc	91.35
4732-XXXX-9-XXX-1210-XXX	Standard Rim Cylinder, Combinated	1 Pc	105.00
4732-XXXX-9-XXX-1012-XXX	Sargent Exit Device Rim Cylinder, Uncombinated	1 Pc	97.65
4732-XXXX-9-XXX-1212-XXX	Sargent Exit Device Rim Cylinder, Combinated	1 Pc	111.30
4733-XXXX-XXX-1060-XXX	Schlage single cylinder (B100, B400, B600, B660,	1 Pc	90.30
	E and H), Uncombinated		
4733-XXXX-XXX-1260-XXX	Schlage single cylinder (B100, B400, B600, B660,	1 Pc	103.95
	E and H), Combinated		
4733-XXXX-XXX-1062-XXX	Schlage inside cylinder (B100, B400, B600), Uncombinated	1 Pc	90.30
4733-XXXX-XXX-1262-XXX	Schlage inside cylinder (B100, B400, B600), Combinated	1 Pc	103.95
4733-XXXX-XXX-1063-XXX	Schlage double cylinder (B162, B462, B662) Inside/Outside	1 Pc	191.10
	pair, Uncombinated		
4733-XXXX-XXX-1263-XXX	Schlage double cylinder (B162, B462, B662) Inside/Outside	1 Pc	204.75
	pair , Combinated		



## How To Order Example

KEY-IN-KNOB/LEVER Replace 'XXXX' with LEVEL and KEYWAY, 'XXX' with FINISH and 'XXX' with HANDING. (Refer to page 2)









<u>4730</u>	- <u>L 4</u>	<u>1J</u> -	<u> 26D</u>	- <u>12</u>	<u>06</u>	- <u>LHE</u>
1	2	3	5	6	7	8
MODEL	LEVEL	KEYWAY	FINISH	COMBINAT	TYPE	HANDING

	COMBINATED		
Model Number	Description	Pkg.	Sugg. List
4730-XXXX-XXX-1003-XXX	Alarm lock Trilogy 2700 lever, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1203-XXX	Alarm lock Trilogy 2700 lever, Combinated	1 Pc	92.40
4730-XXXX-XXX-1060-XXX	Arrow deadlocks with K-I-K cylinder (single cylinder),	1 Pc	76.65
	Uncombinated		
4730-XXXX-XXX-1260-XXX	Arrow deadlocks with K-I-K cylinder (single cylinder),	1 Pc	92.40
	Combinated		
4730-XXXX-XXX-1009-XXX	Arrow H and L all designs, M Series non-ball, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1209-XXX	Arrow H and L all designs, M Series non-ball, Combinated	1 Pc	92.40
4730-XXXX-XXX-1019-XXX	Arrow M Ball, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1219-XXX	Arrow M Ball, Combinated	1 Pc	92.40
4730-XXXX-XXX-1006-XXX	Cylinder kit (Schlage A, C, D, and Arrow H, L, M, Falcon,	1 Pc	79.80
	except Hana Knobs), Uncombinated		
4730-XXXX-XXX-1206-XXX	Cylinder kit (Schlage A, C, D, and Arrow H, L, M, Falcon, except Hana Knobs), Combinated	1 Pc	95.55
4730-XXXX-XXX-1039-XXX	Corbin/Russwin CL3900 leversets, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1239-XXX	Corbin/Russwin CL3900 leversets, Combinated	1 Pc	92.40
4730-XXXX-XXX-1034-XXX	Corbin 6600, CK4400, Russwin 3400 except Classroom	1 Pc	76.65
	Function, Uncombinated		
4730-XXXX-XXX-1234-XXX	Corbin 6600, CK4400, Russwin 3400 except Classroom	1 Pc	92.40
	Function, Combinated		
4730-XXXX-XXX-1004-XXX	Corbin/Russwin CK4200, UT5200, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1204-XXX	Corbin/Russwin CK4200, UT5200, Combinated	1 Pc	92.40
4730-XXXX-XXX-1040-XXX	Corbin 6600, CK4400, Russwin 3400 Classroom	1 Pc	76.65
	Function, Uncombinated		
4730-XXXX-XXX-1240-XXX	Corbin 6600, CK4400, Russwin 3400 Classroom Function, Combinated	1 Pc	92.40
4730-XXXX-XXX-1056-XXX	Corbin 1400/5600 Russwin 4300/3300, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1256-XXX	Corbin 1400/5600 Russwin 4300/3300, Combinated	1 Pc	92.40
4730-XXXX-XXX-1011-XXX	Corbin/Russwin CL3400 and CL3600 levers, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1211-XXX	Corbin/Russwin CL3400 and CL3600 levers, Combinated	1 Pc	92.40
4730-XXXX-XXX-1021-XXX	Falcon older X Series and Grade 1 with capless knobs,	1 Pc	76.65
	Uncombinated		
4730-XXXX-XXX-1221-XXX	Falcon older X Series and Grade 1 with capless knobs,	1 Pc	92.40
	Combinated		
4730-XXXX-XXX-1002-XXX	Falcon F Series levers, LSDA LH 1000 Grade 1 knobs,	1 Pc	76.65
	Uncombinated		
4730-XXXX-XXX-1202-XXX	Falcon F Series levers, LSDA LH 1000 Grade 1 knobs,	1 Pc	92.40
	Combinated		
4730-XXXX-XXX-1023-XXX	Falcon LY imported levers and PDQ Grade 1 imported	1 Pc	76.65
	levers, Uncombinated		
4730-XXXX-XXX-1223-XXX	Falcon LY imported levers and PDQ Grade 1 imported	1 Pc	92.40
	levers, Combinated		
4730-XXXX-XXX-1012-XXX	Falcon X knobs, except Hana, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1212-XXX	Falcon X knobs, except Hana, Combinated	1 Pc	92.40
4730-XXXX-XXX-1013-XXX	Falcon S knobs, except Hana, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1213-XXX	Falcon S knobs, except Hana, Combinated	1 Pc	92.40
4730-XXXX-XXX-1041-XXX	Kaba and New Standard padlocks, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1241-XXX	Kaba and New Standard padlocks, Combinated	1 Pc	92.40
4730-XXXX-XXX-1015-XXX	LSDA Grade 2 Knobs, Uncombinated	1 Pc	76.65
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### 4700 Series - Key-In-Knob /Lever Cylinders (continued)

Model Number	Description	Pkg.	Sugg. List
4730-XXXX-XXX-1215-XXX	LSDA Grade 2 Knobs, Combinated	1 Pc	92.40
4730-XXXX-XXX-1001-XXX	Master ProSeries padlock, Marks deadlock, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1201-XXX	Master ProSeries padlock, Marks deadlock, Combinated	1 Pc	92.40
4730-XXXX-XXX-1029-XXX	Master 29 padlock (use AD1 adapter), Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1229-XXX	Master 29 padlock (use AD1 adapter), Combinated	1 Pc	92.40
4730-XXXX-XXX-1080-XXX*	PDQ SV Series knobs, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1280-XXX*	PDQ SV Series knobs, Combinated	1 Pc	92.40
4730-XXXX-XXX-1083-XXX	PDQ SX Series knobs and FRE lever, Falcon LY lever, and PDQ prior to 1993, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1283-XXX	PDQ SX Series knobs and FRE lever, Falcon LY lever, and PDQ prior to 1993, Combinated	1 Pc	92.40
4730-XXXX-XXX-1016-XXX	PDQ SK, SP, and ST levers (USA), Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1216-XXX	PDQ SK, SP, and ST levers (USA), Combinated	1 Pc	92.40
4730-XXXX-XXX-1022-XXX	PDQ SV knobs with Ilco/Lori cylinders, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1222-XXX	PDQ SV knobs with Ilco/Lori cylinders, Combinated	1 Pc	92.40
4730-XXXX-XXX-1065-XXX*	Sargent 6 Line and 6500 except Keso, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1265-XXX*	Sargent 6 Line and 6500 except Keso, Combinated	1 Pc	92.40
4730-XXXX-XXX-1076-XXX*	Sargent 7600 IntegraLock, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1276-XXX*	Sargent 7600 IntegraLock, Combinated	1 Pc	92.40
4730-XXXX-XXX-1008-XXX*	Sargent 7, 8, and 9 Line knobs except Keso, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1208-XXX*	Sargent 7, 8, and 9 Line knobs except Keso, Combinated	1 Pc	92.40
4730-XXXX-XXX-1200-XXX*	Sargent 10 Line levers except Keso, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1010-XXX*	Sargent 10 Line levers except Keso, Combinated	1 Pc	92.40
	1 ,	1 Pc	
4730-XXXX-XXX-1060-XXX	Schlage deadlocks with K-I-K cylinder (single cylinder except B500), Uncombinated		76.65
4730-XXXX-XXX-1260-XXX	Schlage deadlocks with K-I-K cylinder (single cylinder except B500), Combinated	1 Pc	92.40
4730-XXXX-XXX-1062-XXX	Schlage deadlocks with K-I-K cylinder (double cylinder except B500), Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1262-XXX	Schlage deadlocks with K-I-K cylinder (double cylinder except B500), Combinated	1 Pc	92.40
4730-XXXX-XXX-1005-XXX	Schlage A, Old Style 5-pin knob, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1205-XXX	Schlage A, Old Style 5-pin knob, Combinated	1 Pc	92.40
4730-XXXX-XXX-1007-XXX	Schlage A, Orbit knob, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1207-XXX	Schlage A, Orbit knob, Combinated	1 Pc	92.40
4730-XXXX-XXX-1017-XXX	Schlage C and D knobs, Omnilock and Trilogy knob bypass, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1217-XXX	Schlage C and D knobs, Omnilock and Trilogy knob bypass, Combinated	1 Pc	92.40
4730-XXXX-XXX-1018-XXX	Schlage C and D lever, Omnilock and Trilogy knob bypass, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1218-XXX	Schlage C and D lever, Omnilock and Trilogy knob bypass, Combinated	1 Pc	92.40
4730-XXXX-XXX-1014-XXX	Schlage A, 6-pin non Orbit knobs, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1214-XXX	Schlage A, 6-pin non Orbit knobs, Combinated	1 Pc	92.40
4730-XXXX-XXX-1020-XXX	Schlage AL leversets, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1020-XXX	Schlage AL leversets, Combinated  Schlage AL leversets, Combinated	1 Pc	92.40
4730-XXXX-XXX-1220-XXX 4730-XXXXX-XXX-1054-XXX*	Yale 5300, 5400, 5500, and 6200 6-pin knobs, Uncombinated	1 Pc	76.65
4730-XXXX-XXX-1054-XXX*	Yale 5300, 5400, 5500, and 6200 6-pin knobs, Combinated	1 Pc	
4730-XXXX-XXX-1254-XXX* 4730-XXXXX-XXX-1055-XXX*	Yale 5400L levers, Uncombinated	1 Pc 1 Pc	92.40 76.65
	l '		76.65
* Grade 1 requires reaming of knob; G	Yale 5400L levers, Combinated	1 Pc	92.40

<sup>\*</sup> Grade 1 requires reaming of knob; Grade 2 requires drifting of knob.



## How To Order Example

Replace 'XXXX' with LEVEL and KEYWAY, 'XXX' with FINISH and 'XXX' with HANDING. (Refer to page 2)



Model Number	Description	Pkg.	Sugg. List
4730-XXXX-XXX-1000-XXX	Core only for Key-In-Knob/Lever cylinders, Uncombinated	1 Pc	59.85
4730-XXXX-XXX-1200-XXX	Core only for Key-In-Knob/Lever cylinders, Combinated	1 Pc	74.55
4731-XXXX-XXX-1000-XXX	Core only for Mortise, Rim, and Schlage tubular cylinders,	1 Pc	59.85
	Uncombinated		
4731-XXXX-XXX-1200-XXX	Core only for Mortise, Rim, and Schlage tubular cylinders,	1 Pc	74.55
	Combinated		

#### 4800 Series - RCores Only

How To Order Example

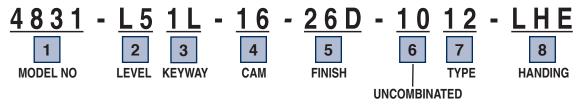


Replace 'XXXX' with LEVEL and KEYWAY, 'XXX' with FINISH and 'XXX' with HANDING. (Refer to page 2)

Model Number	Description	Pkg.	Sugg. List
4831-XXXX-XXX-1000-XXX	RCore, Uncombinated	1 Pc	69.30
4831-XXXX-XXX-1200-XXX	RCore, Combinated	1 Pc	82.95

#### 4800 Series - RCores Mortise and Rim Cylinders

How To Order Example



RCORE MORTISE Replace 'XXXX' with LEVEL and KEYWAY, 'XX' with FINISH and 'XXX' with HANDING. (Refer to page 2)

RCORE RIM Replace 'XXXX' with LEVEL and KEYWAY, 'XXX' with HANDING (Refer to page 2)

Model Number	Description	Pkg.	Sugg. List
4831-XXXX-XX-XXX-1012-XXX	1 1/2" RCore Mortise cylinder, Uncombinated	1 Pc	114.45
4831-XXXX-XX-XXX-1212-XXX	1 1/2" RCore Mortise cylinder, Combinated	1 Pc	128.10
4832-XXXX-9-XXX-1010-XXX	RCore with Standard rim cylinder, Uncombinated	1 Pc	114.45
4832-XXXX-9-XXX-1210-XXX	RCore with Standard rim cylinder, Combinated	1 Pc	128.10
4832-XXXX-9-XXX-1012-XXX	RCore with Sargent Exit Device rim cylinder, Uncombinated	1 Pc	141.75
4832-XXXX-9-XXX-1212-XXX	RCore with Sargent Exit Device rim cylinder, Combinated	1 Pc	155.40







How To Order Example

4830 - L4 1J - 26D - 12 06 - LHE

1 2 3 5 6 7 8

MODEL NO LEVEL KEYWAY FINISH COMBINATION TYPE HANDING

Replace 'XXXX' with LEVEL and KEYWAY, 'XXX' with FINISH and 'XXX' with HANDING. (Refer to page 2)

Model Number	Description	Pkg.	Sugg. List
4830-XXXX-XXX-1004-XXX	RCore for standard Corbin/Russwin CK4200 and UT5200,	1 Pc	116.55
	Uncombinated		
4830-XXXX-XXX-1204-XXX	RCore for standard Corbin/Russwin CK4200 and UT5200,	1 Pc	130.20
	Combinated		
4830-XXXX-XXX-1006-XXX	RCore for standard Schlage C and D knobs, Omnilock	1 Pc	94.50
	and Trilogy knob bypass, Uncombinated		
4830-XXXX-XXX-1206-XXX	RCore for standard Schlage C and D knobs, Omnilock	1 Pc	108.15
	and Trilogy knob bypass, Combinated		
4830-XXXX-XXX-1007-XXX	RCore for standard Schlage A, Orbit knob, Uncombinated	1 Pc	94.50
4830-XXXX-XXX-1207-XXX	Gemini® RCore for standard Schlage A, Orbit knob,	1 Pc	108.15
	Combinated		
4830-XXXX-XXX-1008-XXX*	Gemini® RCore for standard Sargent 7, 8, and 9 Line,		
	Uncombinated	1 Pc	116.55
4830-XXXX-XXX-1208-XXX*	Gemini® RCore for standard Sargent 7, 8, and 9 Line,		
	Combinated	1 Pc	130.20
4830-XXXX-XXX-1010-XXX*	Gemini® RCore for standard Arrow H levers, Sargent 10		
	levers, Uncombinated	1 Pc	116.55
4830-XXXX-XXX-1210-XXX*	Gemini® RCore for standard Arrow H levers, Sargent 10		
	levers, Combinated	1 Pc	130.20
4830-XXXX-XXX-1016-XXX	Gemini® RCore for standard Arrow H knobs, Uncombinated	1 Pc	94.50
4830-XXXX-XXX-1216-XXX	Gemini® RCore for standard Arrow H knobs, Combinated	1 Pc	108.15
4830-XXXX-XXX-1026-XXX*	Gemini® RCore for standard Arrow M and Sargent 6 Line	1 Pc	116.55
	non-Ball knobs, Uncombinated		
4830-XXXX-XXX-1226-XXX*	Gemini® RCore for standard Arrow M and Sargent 6 Line	1 Pc	130.20
	non-Ball knobs, Combinated		
4830-XXXX-XXX-1027-XXX*	Gemini® RCore for standard Arrow M and Sargent 6 Ball knob,		
	Uncombinated	1 Pc	116.55
4830-XXXX-XXX-1227-XXX*	Gemini® RCore for standard Arrow M and Sargent 6 Ball knob.		
	Combinated	1 Pc	130.20
4830-XXXX-XXX-1050-XXX	Gemini® RCore for standard Schlage C and D levers,	1 Pc	94.50
	Omnilock and Trilogy knob bypass, Uncombinated		
4830-XXXX-XXX-1250-XXX	Gemini® RCore for standard Schlage C and D levers,	1 Pc	108.15
	Omnilock and Trilogy knob bypass, Combinated		
4830-XXXX-XXX-1053-XXX	Gemini® RCore for standard Schlage A, 6-pin non-Orbit knobs		
	Uncombinated	1 Pc	94.50
4830-XXXX-XXX-1253-XXX	Gemini® RCore for standard Schlage A, 6-pin non-Orbit knobs		
	Combinated	1 Pc	108.15

<sup>\*</sup> Grade 1 requires reaming of knob; Grade 2 requires drifting of knob.



#### **Adapters**

Parts only available in specified quantities listed.



Model Number	Description	Pkg.	Sugg. List
4700-00-3104	Corbin/Russwin CK4200, UT5200	10 Pcs	34.00
4700-00-3105	Schlage A Orbit (and old style 5-pin knobs)	10 Pcs	34.00
4700-00-3140	Corbin/Russwin 3400 and 6655	10 Pcs	34.00
4700-00-3154	Yale 5300, 5400, 6200 Series and PDQ SV Series	10 Pcs	34.00
	(Requires 4700-00-4003 clip)		
4700-00-3176	Sargent 7600 IntegraLock	10 Pcs	34.00
4700-00-5106	Tailpiece adapter - most Arrow, Falcon, and Schlage knobs	10 Pcs	66.00
4700-00-5108	Sargent 7, 8, and 9 Line	10 Pcs	34.00
4700-82-3160	Lazy tailpiece adapter	10 Pcs	34.00

#### **Bibles**

Parts only available in specified quantities listed.



Model Number	Description	Pkg.	Sugg. List
4700-00-3004	Corbin/Russwin CK4200, UT 5200	10 Pcs	76.65
4700-00-3005	Schlage A Series old style 5-pin knobs	10 Pcs	76.65
4700-00-3006	6-pin Standard	10 Pcs	76.65
4700-00-3008	Sargent 7, 8, and 9 Line	10 Pcs	76.65
4700-00-3017	Schlage D Orbit knob (only required for levels 3-5)	10 Pcs	76.65
4700-00-3034	Corbin/Russwin 3400 and 6600	10 Pcs	76.65
4700-00-3076	Sargent 7600 IntegraLock	10 Pcs	76.65

#### **Cams**

Parts only available in specified quantities listed. (Refer to page 2 for picture)



Model Number	Description	Pkg.	Sugg. List
4400-00-3000 (#17)	Segal/Corbin/Russwin/Emhart	10 Pcs	39.00
4400-00-3001 (#2)	Adams Rite	10 Pcs	39.00
4400-00-3002 (#1)	Standard	10 Pcs	39.00
4400-00-3003 (#19)	Cloverleaf for Corbin/Russwin, Best	10 Pcs	39.00
4400-00-3004 (#16)	Sargent and Yale	10 Pcs	39.00
4400-00-3008 (#20)	Adams Rite 4070	10 Pcs	39.00
4400-00-3009 (#15)	Schlage L Series	10 Pcs	39.00
4400-00-3010 (#23)	Falcon Clover	10 Pcs	39.00
4400-00-2004 (#18)	Ilco® Lori® Deadbolt	10 Pcs.	39.00

#### **Cams Drivers**

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Sugg. List
4701-00-3010	Rim and 1" Mortise	10 Pcs	100.00
4701-00-3012	1½" Mortise	10 Pcs	148.00
4701-00-3014	11/4" Mortise	10 Pcs	100.00
4701-00-3018	11/6" Mortise	10 Pcs	100.00
4703-00-3160	Lazy Tailpiece	10 Pcs	100.00



#### **Tailpieces**

Parts only available in specified quantities listed.



Model Number	Description	Pkg.	Sugg. List
1410-82-2000	"P" Kaba 1411 padlock	10 Pcs	5.78
1590-80-2000	"SD" for Schlage D and Arrow	10 Pcs	5.78
3425-80-3012	Yale 5400L	10 Pcs	13.65
4700-80-2001	"SA" Schlage A and Arrow Ball	10 Pcs	6.05
4700-80-2003	"FX" Falcon X	10 Pcs	23.25
4700-80-2004	"FS" Falcon S	10 Pcs	6.05
4700-80-2005	"E" Corbin/Russwin Old Grade 2 (requires 4700-00-4004	10 Pcs	7.65
	washer)		
4700-80-2007	"83" PDQ SX, FRE lever (requires 4700-80-4007 washer)	10 Pcs	7.65
4700-80-5105	Schlage A Old Style 5-pin knob	10 Pcs	13.65
4700-80-5107	"O" Schlage A Orbit knob (requires (2) 4700-00-4008 washers)	10 Pcs	13.65
4702-80-2009	Rim cylinder #9	10 Pcs	18.90
4703-80-4262	Schlage B462N	10 Pcs	34.65
4700-80-4260	Schlage DB (B160)	10 Pcs	7.65
4700-80-4262	Schlage DB (B162)	10 Pcs	7.65

#### **Screws**

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Sugg. List
4700-98-4002	Bible screw	100 Pcs	50.40
4701-80-4003	Core retaining screw	10 Pcs	53.80
4701-98-4110	1" Cam driver screw	100 Pcs	50.40
4701-98-4114	1 1/4" Cam driver screw	100 Pcs	50.40
4701-98-4118	1 1/8" Cam driver screw	100 Pcs	50.40
4703-80-4060	4733 Series tailpiece driver screw	100 Pcs	50.40

#### **Sleeves & Plug Retainers**

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Sugg. List
4700-00-4009	Plug retainer (E-ring)	50 Pcs	26.80
4701-04-3006	Sleeve, Brass (non-IC)	10 Pcs	34.65
4701-25-3006	Sleeve, Chrome (non-IC)	10 Pcs	34.65

#### **Conventional Housings**

Replace 'XX' with your preferred finish code. (Refer to page 2 for finishes)

Model Number	Description	Pkg.	Sugg. List
4701-xx-5110	1" Mortise cylinder	1 Pc	33.60
4701-xx-5112	1 1/2" Mortise cylinder	1 Pc	45.15
4701-xx-5114	1 1/4" Mortise cylinder	1 Pc	33.60
4701-xx-5118	1 1/8" Mortise cylinder	1 Pc	33.60
4702-xx-5110	Standard rim cylinder	1 Pc	33.60
4702-xx-5112	Standard exit device rim cylinder	1 Pc	40.95
4703-xx-5160	Schlage B160, 460, 660, E, H Series single cylinder	1 Pc	39.38
4703-xx-5162	Schlage B162, 462, 662, Series inside cylinder	1 Pc	39.38
4703-xx-5163	Schlage B162, 462, 662, Series pair of cylinders	1 Pc	76.65

# Parts (continued)

#### **Washers & Miscellaneous Parts**

Parts only available in specified quantities listed.

Replace 'XX' with your preferred finish code. (Refer to page 2 for finishes)

Model Number	Description	Pkg.	Sugg. List
4000-00-3000	Cash box nut for Mortise cylinders	10 Pcs	10.30
4000-xx-3004	Standard collar for Mortise cylinder ( 5/32" spacer)	10 Pcs	27.00
4700-00-4003	Key-in-Knob/Lever adapter retainer clip	100 Pcs	195.00
4700-00-4004	Security washer for "E" tailpiece	10 Pcs	3.65
4700-00-4006	Tailpiece retainer ring for 4700-00-5106 adapter	10 Pcs	6.85
4700-80-4007	Metal security washer for PDQ SX Series, FRE lever	10 Pcs	5.75
4700-00-4008	Nylon washer for Schlage A Orbit tailpiece (2 required)	10 Pcs	5.75
4702-00-3106	Rim cylinder tailpiece retainer	10 Pcs	57.75
4703-82-2160	Washer for 4733 Series Lazy tailpiece adapter	10 Pcs	3.65

#### **RCore, Adaptors**

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Sugg. List
4800-00-3104	Corbin/Russwin CK4200, UT5200	10 Pcs	10.00
4800-00-5106	Short tailpiece	10 Pcs	10.00
4800-00-5107	Long tailpiece	10 Pcs	10.00
4800-00-5108	Sargent 7, 8, and 9 Line	10 Pcs	40.00

#### RCore, Bibles

Model Number	Description	Pkg.	Sugg. List
4800-00-5004	Corbin/Russwin CK4200, UT5200	1 Pc	31.50
4800-00-5006	Schlage D Series all knobs	1 Pc	22.05
4800-00-5007	Schlage A Series Orbit knob only	1 Pc	22.05
4800-00-5008	Sargent 7, 8, and 9 Line	1 Pc	31.50
4800-00-5010	Sargent 10 Line, Arrow H Series levers	1 Pc	10.00
4800-00-5016	Arrow H Series knobs	1 Pc	22.05
4800-00-5026	Arrow M Series, all knobs	1 Pc	22.05
4800-00-5050	Schlage D Series levers	1 Pc	10.00
4800-00-5053	Schlage A Series non-Orbit	1 Pc	22.05

#### **RCore**, Housing

Replace 'XX' with your preferred finish code. (Refer to page 2 for finishes)

Model Number	Description	Pkg.	Sugg. List
4801-xx-5112	11/2" Mortise cylinder	1 Pc	45.15
4802-xx-5110	Standard rim cylinder	1 Pc	45.15
4802-xx-5112	Sargent exit device rim cylinder	1 Pc	54.60



#### **Miscellaneous Parts**

Parts only available in specified quantities listed.

Model Number	Model Number Description		Sugg. List
4700-00-4003	Standard adapter retainer clip	100 Pcs	195.00
4800-04-3000	RCore sleeve, Brass	10 Pcs	17.85
4800-26D-3000	RCore sleeve, Chrome	10 Pcs	17.85

#### **Pins and Springs**

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Sugg. List
4700-00-4010	Tubular spring	1000 Pcs	34.65
4700-00-4211	#1 SIDE bottom pin, regular	100 Pcs	40.43
4700-00-4011	#1 SIDE bottom pin, mushroom	100 Pcs	40.43
4700-00-4012	#2 SIDE bottom pin, regular	100 Pcs	40.43
4700-00-4212	#2 SIDE bottom pin, mushroom	100 Pcs	40.43
4700-00-4013	#3 SIDE bottom pin	100 Pcs	40.43
4700-00-4014	#4 SIDE bottom pin	100 Pcs	40.43
4700-00-4021	#1 EDGE bottom pin	100 Pcs	40.43
4700-00-4022	#2 EDGE bottom pin	100 Pcs	40.43
4700-00-4023	#3 EDGE bottom pin	100 Pcs	40.43
4700-00-4031	#1 Top pin	100 Pcs	40.43
4700-00-4032	#2 Top pin	100 Pcs	40.43
4700-00-4033	#3 Top pin	100 Pcs	40.43
4700-00-4034	#4 Top pin	100 Pcs	40.43
4700-00-4016	Blind bottom pin, for levels 3, 4, and 5	100 Pcs	40.43
4700-00-4026	Patent bottom pin, for levels 3, 4, and 5	100 Pcs	40.43
4700-00-4037	Patent top pin, for levels 3, 4, and 5	100 Pcs	40.43

#### **Key Machines Accessories**



Model Number	Description	Pkg.	Sugg. List
4490-00-4003	Cutter for Gemini® Key Coding 7 Duplicating machine	1 Pc	281.40
Triax.e-code	Triax.e-code Key Machine	1 Pc	
D709243ZB	W106 Carbide Cutter	1 Pc.	
D908994ZZ	U102 Decoder	1 Pc.	Contact
D711108ZB	U103 Decoder (Calibration)	1 Pc.	Factory
B1111-0054	Gemini® Triax Accessory Bundle (Gemini® customer	1 Pc.	
	R4 Jaw, W106, U102 and U103)		



#### **Tools**

Model Number	Description	Pkg.	Sugg. List
3600-00-4022	Gemini® Key Gauge	1 Pc	18.90
4700-00-4200	Gemini® Cylinder Pinning Fixture	1 Pc	1344.00
4700-00-4203	Reaming tool for Grade 1 knobs and levers	1 Pc	155.00
4700-00-4204	Drifting tool for Grade 2 knobs	1 Pc	173.25
4700-00-4202	Poxylube spray lubricant, 4.5 oz. can (12 cans/case)	1 Can	28.00
	(Due to FAA ruling, special shipping charges for Air service)		

#### **Kits**

Model Number	Description	Pkg.	Sugg. List
4700-00-5318	Regular Gemini® Pin Kit (non-patented cylinders)	1 Pc	518.70
4730-30-5318	Gold Seal Gemini® Pin Kit (patented and non-patented cylinders)	1 Pc	518.70
4700-00-5324	Key-In-Knob/Lever Parts Kit	1 Pc	318.00
4701-00-5324	Mortise & Rim Parts Kit	1 Pc	262.00

#### **Authorization & Key Record Supplies**

Model Number	Description	Pkg.	Sugg. List
0001-10-8047	Gemini® Bitting List Form	25 Pcs	15.00
0001-10-8087	Signature Card	100 Pcs	31.50
0001-10-8088	Gemini® Manual and Key Gage	1 Pc	116.55

NOTE: Gemini<sup>®</sup> Levels 2, 3, 4, and 5 products must be purchased through Gold Seal Dealers/Distributors, unless the Gold Seal Dealer/Distributor no longer supplies the Gemini product line. If this occurs contact the factory for new dealer/distributor information.



## Kaba Access Control Peaks® Global and L10® Catalog

Effective June 2012

#### **Kaba Access Control Price Book**

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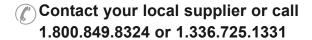
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#### Where to Order



follow us on **Ewitter** @kabaaccess

#### For More Information

www.kabaaccess.com

#### The following are registered names and/or trademarks:

Adams Rite®, American Lock®, Amerock®, Arrow®, Corbin Russwin®, Emhart®, Kaba®, Master Lock®, Marks®, Medeco®, Monarch®, Peaks®, Polylube®, Sargent®, Schlage®, Von Duprin®, Weiser®, Yale®

For information on Gemini—please visit www.kaba-ilco.com/key\_systems/ or contact Customer Service at 1.800.334.1381



#### **General Terms and Conditions of Sale**

General Terms and Conditions of Sale

- 1. ENTIRE AGREEMENT: This Agreement constitutes the entire agreement between KABA ILCO Corp. dba Kaba Access Control ("KABA") and the Purchaser, and contains all of the terms and conditions relating to the sale of the product(s). This agreement supersedes all prior agreements, previous catalog terms and conditions, and other documents unless expressly incorporated herein
- 2. PAYMENT TERMS: Unless otherwise stated, terms are net 30 days from the date of invoice. KABA reserves the right to charge interest at 1.5% per month (18% annually) on any overdue amounts. If KABA discovers that the Purchaser's financial condition does not warrant the above payment terms, then KABA, in its absolute discretion, may demand that the Purchaser pay in advance, pay cash upon delivery, or refuse Purchaser's order. In the latter case, KABA cannot be held liable for any damages of any nature whatsoever for its refusal to deliver goods in whole or in part.
- 3. PRICES: The product price(s) shall be according to KABA's price list in effect at the time of acceptance of the purchase order or according to its authorized quotation in force at the time of acceptance of the applicable purchase order.
- 4. TAXES: The price does not include any amounts for U.S. or International Federal Custom Duties, Canadian, U.S. or International, Federal, Provincial, State, Local Excise, Goods and Services, Sales or Use, or Value added taxes. However, should KABA be obligated to pay any of the foregoing taxes, the Purchaser, upon demand, shall, within fifteen (15) days, reimburse KABA the total amount disbursed in respect thereof.
- 5. MINIMUM ORDER REQUIREMENTS: The minimum order amount for all orders accepted is \$400 USD, excluding the shipping and insurance charges. This does not apply to cut keys.
- 6. PRODUCT INFORMATION: Unless expressly stated in this Agreement, all information contained in the product brochures, pamphlets, or information circulars, are for reference purposes only and based on information available at time of publication. KABA reserves the right to make reasonable changes in its products or discontinue certain products from time to time and to deliver the modified products, or to offer replacement product in the event a product has been discontinued without any liability whatsoever. Purchaser shall have the option to purchase any other product in the event of a discontinued product, provided however, Purchaser shall be responsible to pay any price difference.
- INSTALLATION: Unless otherwise expressly stated, the costs and materials required for installation are not included in the prices and/or quotations.
- 8. **POINT OF DELIVERY & SHIPPING:** Delivery points and terms are FOB KABA warehouses in the USA and Canada for KABA products. Should Purchaser request a shipping method or carrier different than KABA's standard, then the full amount of the shipping cost will be invoiced to the Purchaser. Drop shipments to a third party are subject to a \$25 surcharge, which is invoiced to Purchaser.
- DELIVERY TERMS: KABA will notify the Purchaser if for any reason, it is unable to deliver the products as scheduled, and Kaba cannot be held liable for any damages of any nature resulting from these delays.
- 10. FORCE MAJEURE: Should a delay in delivery be caused by a Force Majeure event, the time of delivery shall be extended by a reasonable amount of time with regard to all applicable circumstances. Upon mutual agreement, the parties shall set a new date for delivery. Except as to payments due hereunder, neither party shall be liable for failure to perform hereunder for the duration of and to the extent such failure is occasioned by a Force Majeure event, which is defined as follows: war, riots, insurrections, fire, flood, explosions, strikes and other labor or industrial disturbances, inevitable accidents, Government, State, Provincial or Municipal regulations and/or ordinances, an act of God, embargoes, blockades, delay in obtaining materials, legal restrictions, currency regulations, or any cause or condition beyond the reasonable control of the parties. Where such conditions continue for more than three (3) months, either party shall be free to terminate the Agreement. In the case of termination, KABA shall be paid the value proportionate to the Agreement price for the finished product and/or the work-in-progress as of the date of termination and the supportable costs.
- 11. FAILURE TO ACCEPT DELIVERY: If Purchaser fails to accept delivery at the scheduled time, the purchase price shall become due and payable in accordance with the original payment schedule and all risks associated with the product or parts of the product to be delivered, shall be borne by the Purchaser. Purchaser shall be responsible for all storage and handling costs incurred and to be incurred as a result thereof.
- 12. TITLE: Unless otherwise stipulated in this Agreement, ownership of the goods shall remain with KABA until full payment of the sale price has been received. Until complete payment has been received, Purchaser undertakes to warrant and keep the goods free and clear of all liens, other charges or encumbrances.
- 13. **RETURN POLICY:** Purchaser must obtain a Return Goods Authorization (RGA) number from KABA's Customer Service by calling in North America: (800) 849-8324 or Worldwide: (336) 725-1331, before returning any products whatsoever. The Purchaser must have the product serial number and invoice number pertaining to the original purchase available to give to the Customer Service Agent. KABA will send via Facsimile or email (as indicated by Purchaser) the Return Goods Authorization form, which includes the RGA number along with the "Ship To" address and RGA return instructions. RGAs expire after sixty (60) days from date of issuance. Returns of product by Purchaser are FOB KABA.
- 14. WARRANTY: Subject to the limitations herein, KABA warrants its new products from the date received by Purchaser from design, material or workmanship flaws. Specific new product warranties may vary according to products and if different, they are listed in the respective product section of the Access Control catalog or the respective product installation manual. Third party product(s) sold by KABA are warranted only to the extent provided by the original manufacturer's warranty and Purchaser must refer to the original manufacturer's warranty in such case. Refurbished or reconditioned KABA products are warranted for a ninety (90) day period from date of shipment. Failure of the Purchaser to notify KABA within the time limit set in this section shall constitute Purchaser's waiver to have the malfunction or damage remedied.



#### **General Terms and Conditions of Sale** (continued)

The express warranties as set out herein, are the exclusive warranties given and accepted in lieu of any and all other warranties, expressed or implied, statutory or otherwise, including but not limited to warranty of fitness for a particular purpose and merchantability. To the extent that they cannot be disclaimed, the implied warranties are limited in duration to the life of the express warranty. Incidental and consequential damages are excluded from coverage under this warranty. Some States/jurisdictions do not allow for the disclaimers, limitations and exclusions identified above; as a result, they may not apply to you. This warranty gives you specific rights, and you may also have other legal rights which may vary from State to State, or from one jurisdiction to another. No distributor, dealer, sales representative nor any other person has been authorized to make any affirmation, representation or warranty regarding the product, other than those contained in this limited warranty, and if made, shall not be enforceable against KABA. KABA reserves the right to modify this warranty at any time, it being understood that such modification will not alter the warranty conditions applicable to the products sold while this warranty is in effect.

- KABA will, at their discretion and at no charge, either repair, exchange or replace the product provided it is returned complete to KABA during the warranty period. However, Purchaser is responsible for the labor to remove and reinstall the product(s) from Purchaser's premises.
- Defective parts, which have been replaced, become the property of KABA who may dispose of them in any manner. Replacement parts become the property of the Purchaser upon their delivery.
- KABA is not liable for any defects in materials, designs, drawings or information provided by the Purchaser, nor for information which is
  missing and could not be reasonably identified as such, by KABA.
- KABA does not warrant the following:
  - (a) Normal wear and tear from use;
  - (b) Printer ribbons, batteries, key cards and other consumable parts used or supplied with the product;
  - (c) Damage of any nature to hardware finishes:
  - (d) Faulty or defective product operation(s) caused by unusual or unforeseeable use or conditions;
  - (e) Improper installation, operation or maintenance of the product;
  - (f) Any product or system in which KABA's product(s) is incorporated;
  - (g) Force Majeure as defined by Section 10 of this Agreement;
  - (h) Repairs or alterations carried out by anyone other than KABA;
- 14.1 **VARIANCE:** Any claims that the quantity and description of goods delivered and the quantity and description of goods ordered do not conform to this Agreement are waived unless the Purchaser advises KABA's Customer Service department in writing, within fifteen (15) days from the date of receipt of the product(s).
- 14.2 **RETURNS FOR CREDIT:** In order to return new merchandise, the Purchaser must obtain a Returned Goods Authorization (RGA) number from KABA Customer Service department. There is a twenty-five percent (25%) restocking charge applied to all returns of new product. Custom products cannot be returned for credit for any reason other than product failure. Credit will not be offered for product that is returned incomplete or damaged.
- 15. LIMITATION OF LIABILITY: The total liability of KABA for all claims of any kind, whether in contract, liability or otherwise, arising out of, connected with or resulting from KABA's performance or breach of this Agreement or services furnished hereunder shall in no event exceed the total purchase price expressed in this Agreement. KABA shall not under any circumstances be held liable for loss of profits or revenues, loss of use of product or any other product software, system, or facility, loss of data or information, lack or loss of productivity, interest charges or cost of capital, cost of substitute product, software, systems or services, cost of purchases or replacement power, downtime costs. Incidental, special, consequential damages are excluded from coverage under this warranty.
- 16. **ASSIGNMENT:** KABA may assign this Agreement in whole or in part, to any parent, subsidiary or affiliated corporation. Subject to the prior written approval of KABA, Purchaser may assign the present Agreement to any parent, subsidiary or affiliated corporation.
- 17. **DAMAGES:** If Purchaser does not fulfill its obligations or is in default or breach of contract by the terms of this Agreement, KABA may then terminate the Agreement by notice in writing as set out on the face of KABA's acknowledgement. KABA has the right to claim compensation for any loss it incurs as a result of Purchaser's default, in addition to any other rights or recourse in equity and in law.
- 18. APPLICABLE LAW: This Agreement shall be governed by and construed in accordance with the laws of the State of North Carolina, USA.
- 19. **TERMINATION:** If the Purchaser terminates this Agreement, in whole or in part, by written notice, KABA will, upon receipt of the termination notice, cease the performance of the contract according to the instructions of the Purchaser. In such a case, Purchaser may be invoiced for costs incurred depending on the nature of the product and shall be responsible for payment of same.
- 20. SEVERABILITY: Any term, condition or provision of this Agreement, or any part thereof, which is or may be found to be prohibited or unenforceable in any jurisdiction shall, as regards such jurisdiction and to the extent of such prohibition or unenforceability, be deemed to be severed from this Agreement, and the remaining terms, conditions and provisions of this Agreement shall remain in full force and effect.
- 21. WAIVER: Any act or omission by KABA will not constitute or be deemed to be a waiver of the rights granted to KABA by the terms of this Agreement.

#### 22. SPECIAL CLAUSES FOR KEY CONTROL PRODUCTS:

- (a) For combinated products, master keying is included in the product price.
- b) KABA will only accept orders for key blanks, cut keys and combinated cylinders if the appropriate and current authorizations are enclosed, which depend upon the product and key section.
- (c) Cylinders should be ordered in multiples of 10.
- (d) Failure to use genuine KABA components will void all warranties.
- (e) Laser cutting key blanks void all warranties.



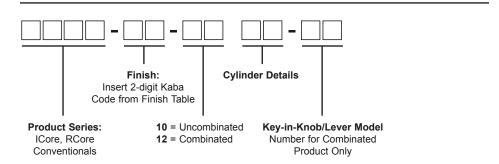


- Patented Key Control Dealer Program
- Your Authorization is Required to Order Key Blanks, Cylinders, and Cut keys
- Works in Conjunction with Kaba's Peaks Classic Interchangeable and Removable Cores for Installations Requiring a Mix of Cylinder Formats
- Design Includes Retrofit Cylinders for Conventional Mortise, Rim, Deadbolt, Padlock and Key-In-Knob/Lever Designs

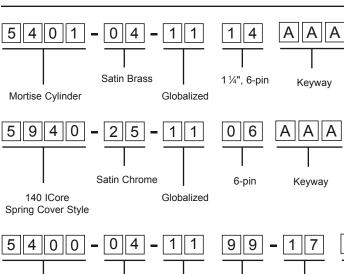
#### **How to Order**

To order any of the products in this catalog, a part number must be provided. In most situations the part number has to be assembled to specify the desired product, as various options are available.

- Part number includes finish, but not keyway. Specify keyway
- · Specify keying as required, using BHMA, DHI, or ALOA Standard Key Coding System



#### **Examples**





#### **Finishes**

Kaba	Description	US	BHMA	Kaba	Description	US	BHMA
03	Polished Brass	US3	605	11	Oil Rubbed Bronze	US10B	613
04	Satin Brass	US4	606	25	Satin Chrome	US26D	626
05	Antique Brass	US5	609	26	Polished Chrome	US26	625
10	Satin Bronze	US10	612				



#### **Peaks Global Key Blanks**

- Custom die stamping requires one-time purchase of a die for \$700.00 list. Graphics / logos quoted on request
- Contact Kaba or your Distributor about participating in the Custom Die Program. Ask for the Peaks Custom Die Form.
- Kaba-Ilco Ultracode key machine compatible, contact Kaba-Ilco for more information

Note: Key Blanks Available in Multiples of 100 only

#### **Specify Keyway**

\*Contact participating distributor

Model Number	Description	Pkg.	Price
5800-AA-XXXXBBB	Key Blank, 6-pin, Nickel Silver	100 Pcs	\$551.00
AA=Keyway Profile			

XXXX=Custom Stamping Number (use "0000" for non-custom stamped key blanks only) BBB=Keyway Code

#### **Key Blank Stamping and Bitting List Charges**

Description	Price
Surcharge for die stamping per key blank	\$1.10
Bitting list charge per bitting (45 bittings minimum)	\$3.25
Large key systems (over 200 bittings)	Call for Quote

#### **Authorization Cards**

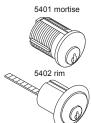
Custom printed cards are used for your customers to order key blanks Parts only available in specified quantities listed

Model Number	Description	Pkg.	Price
54603KWS	Authorization card	50 Pcs	\$115.00



#### 5400 Series

#### 5401 and 5402 Series Conventional Mortise and Rim Cylinders (Uncombinated Only)



Prices shown for finishes 03 (US3) and 25 (US26D) Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B), and 26 (US26) Cylinders should be ordered in multiples of 10 Specify cam when other than listed. See below.

Replace xx with your desired finish code. Replace AAA with your assigned keyway.

#### **Mortise**

Model Number	Description	Pkg.	Price
5401-xx-1014AAA	140 6-pin 11/4" mortise cylinder, standard cam, uncombinated	1 Pc	\$56.00
5401-xx-1114AAA	140 6-pin 1¼" mortise cylinder, standard cam, globalized <sup>+</sup>	1 Pc	\$66.00
5401-xx-1018AAA	140 6-pin 11/4" mortise cylinder, AR cam, uncombinated	1 Pc	\$56.00
5401-xx-1118AAA	140 6-pin 1⅓" mortise cylinder, AR cam, globalized <sup>+</sup>	1 Pc	\$66.00
5401-xx-1038AAA	140 6-pin 11/8" Mortise Cylinder Kit, uncombinated Includes: 1/92" spacer, Adams Rite, Cloverleaf, Sargent/Yale, Schlage L, and standard cams	1 Pc	\$56.00
5401-xx-1138AAA	140 6-pin 1 1/6" Mortise Cylinder Kit, globalized <sup>†</sup> Includes: 5/32" spacer, Adams Rite, Cloverleaf, Sargent/Yale, Schlage L, and standard cams	1 Pc	\$66.00



Replace xx with your desired finish code. Replace AAA with your assigned keyway.

#### Rim

Model Number	Description	Pkg.	Price
5402-xx-1010AAA	140 6-pin standard rim cylinder, uncombinated	1 Pc	\$56.00
5402-xx-1110AAA	140 6-pin standard rim cylinder, globalized*	1 Pc	\$66.00
5402-xx-1012AAA	140 6-pin Sargent rim cylinder, uncombinated	1 Pc	\$56.00
5402-xx-1112AAA	140 6-pin Sargent rim cylinder, globalized⁺	1 Pc	\$66.00

Globalized cylinders are uncombinated cylinders preloaded with patented parts (Peaks pin and Global discs, filler, and blocking pins) according to keycode. Specify 3-letter keycode when placing order. Allow an additional 2 weeks for active keyways.

#### Cams for Conventional Mortise Cylinders—Please Specify

Item		Part Number	Item		Part Number
	Corbin Russwin DL4000	3418-00-3000		Sargent/Yale	3418-00-3004
	Adams Rite	3418-00-3001		AR4070	3418-00-3008
	Standard	3418-00-3002		Schlage L	3418-00-3009
	Cloverleaf for Corbin Russwin and Best	3418-00-3003		Falcon	3418-00-3010



## Peaks® Global 5400 Series

#### 5400 Key-in-Knob/Lever Cylinders UNCOMBINATED

Large diameter plug requires J or K series bottom pins and 6140-00-3004 patent bottom pin.

Finishes are 04 (US4) and 25 (US26D) only Cylinders should be ordered in multiples of 10

Replace xx with your desired finish code. Replace AAA with your assigned keyway.



Model Number	Description	Pkg.	Price
5400-xx-1099AAA	Peaks Universal 99 Cylinder Kit, patented. Includes three fixed and	1 Pc	\$45.00
	three lost motion tailpieces. Use J or K series bottom pins.		
5400-xx-1199AAA	Peaks Universal 99 Cylinder Kit, patented. Includes three fixed and	1 Pc	\$56.00
	three lost motion tailpieces. Use J or K series bottom pins, globalized <sup>+</sup>		

<sup>\*</sup>Globalized cylinders are uncombinated cylinders preloaded with patented parts (Peaks pin and Global discs, filler, and blocking pins) according to keycode. Specify 3-letter keycode when placing order. Allow an additional 2 weeks for active keyways.

#### The Universal "99" Cylinder Kit can be used to make the following:

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
Amerock	See Arrow		LSDA	LX1000 Grade 1 levers (1998)	-18
Arrow	H, L, S and W series	-09	LSDA	LX1400 Grade 1 storeroom lever	-18
Arrow	M series levers	-09	LSDA	L100 Grade 2 levers	-18
Arrow	M series Ball knobs	-20	LSDA	600 series clutch levers	-18
Arrow	Q series levers	-09	LSDA	220 single cyl. deadlocks	-90
Arrow	Single Cyl. Deadlocks	-90	LSDA	225 double cyl. deadlocks	-01*
Arrow	Double Cyl. Deadlocks	-92	Marks	110, 120 series	-14
Cal-Royal	BA Grade 2 knobs	-14	Marks	130 series deadlocks	-01*
Cal-Royal	CGN Grade 1 levers	-09	Marks	170, 190, 195 series levers	-01*
Cal-Royal	SL Grade 2 levers	-09	Marks	210 series knobs	-01*
Corbin Russwin	CL3800	-01*	Master	ProSeries padlocks	-01*
Corbin Russwin	CL3300	-20	New Standard	Brass padlocks	-41
Corbin Russwin	CL3400 and CL3600	-11	Olympus	700LC, 800LC*	Note 1
Corbin Russwin	ED8000-A5 / N5 lever trim	-11	Omnilock	Knob, key by-pass	-17
Dorma	Grade 1 CL853, 873, 880, 880EU	-44* <b>*</b>	Omnilock	Lever, key by-pass	-09
	880EL, 882, 885, CK853, 873, 880		PDQ	SK, SP, ST levers	-16
	880EU, 880EL, 882, 885		PDQ	SV Grade 2	-84
Dorma	Grade 1 CL860, 870, 872, 877,	-45* <b>*</b>	PDQ	Imported Grade 1 levers	-23
	CK860, 870, 872, 887		Sargent	5500 Line Grade 2 knobs	-14
Dorma	Grade 2 CL753, 770, 780,	-14	Sargent	465, 485, 486 single	-90
	CK753, 770, 780		3. 3.	cyl. deadlocks	
Dorma	Grade 2 CL651, 670, CK651, 670	-42* *	Sargent	464, 484 double	-92
Dorma	Grade 2 CL680, CK680	-43* *		cyl. deadlocks	
Dorma	Grade 2 DB660	-46* *	Schlage	A series, non-Orbit knobs	-14
Dorma	Grade 2 DB662	-47* *	Schlage	A series, Orbit knobs	-07
Falcon	X series Hana knobs	-33	Schlage	AL series levers	-20
Falcon	X series knobs, except Hana	-12	Schlage	B single cyl. deadlocks	-90
Falcon	B series Grade 2 levers	-18	Schlage	B double cyl. deadlocks	-92
Falcon	F series levers	-17	Schlage	C & D series Grade 1 knobs	-17
Falcon	N series knobs	-17	Schlage	C & D series Grade 1 levers	-09
Falcon	LY Grade 1 levers	-23	Schlage	S series Grade 2 levers	-01
Falcon	RU Grade 1 unit locks	-01*	Schlage	PL series padlocks	-01
Falcon	S series knobs, except Hana	-13	Schlage	Old style 45-101 padlocks	-01
Falcon	S series Hana knobs	-33	Select/Medeco	2000 / All-N-One deadlocks	-01
Falcon	T series levers	-01*	Trilogy	2500 by-pass knob	-17
Kaba	1411 padlocks	-41	Trilogy	2500 by-pass lever	-09
LSDA	LS100B, 100P, 100T knobs	-14	Ultra	7000 Ball knob	-09
LSDA	LX1000 Grade 1 levers (pre 1994)	-99 *	Von Duprin	22 series exit knob trim	-07
LSDA	LH1000 Grade 1 knobs	-17	- 3		<u> </u>

Note 1: Uses Olympus Kit #78-Kaba-Conv

- \*: Uses tailpieces supplied by manufacturer

  \*: Uses tailpieces sold separately: -42 (3400-00-4020); -43 (3400-00-4021); -44 (3400-00-4015); -45 (3400-00-4016); -46 (3400-xx-5100); -47 (3400-xx-5110); -99 (Field modification of

#### 5400 Series





Finishes are 04 (US4) and 25 (US26D) only Cylinders should be ordered in multiples of 10



Model Number	Description	Pkg.	Price
5400-xx-1095AAA	Peaks Universal 95 Cylinder Kit, patented. For small diameter plug face applications: Falcon, Sargent, and Weiser. Includes three fixed and three lost motion tailpieces. Use J or K series bottom pins.	1 Pc	\$45.00
5400-xx-1195AAA	Peaks Universal 95 Cylinder Kit, patented. For small diameter plug face applications: Falcon, Sargent, and Weiser. Includes three fixed and three lost motion tailpieces. Use J or K series bottom pins, globalized <sup>+</sup> .	1 Pc	\$56.00

Replace xx with your desired finish code. Replace AAA with your assigned keyway.

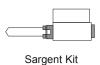
#### 5400 Key-in-Knob / Lever Cylinders UNCOMBINATED

Finishes are 04 (US4) and 25 (US26D) only Cylinders should be ordered in multiples of 10

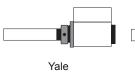
Model Number	Description	Pkg.	Price
5400-xx-1004AAA	Corbin Russwin CK4200 Grade 1 knobs and UT5200 unit locks	1 Pc	\$45.00
5400-xx-1104AAA	Corbin Russwin CK4200 Grade 1 knobs and UT5200 unit locks, globalized <sup>+</sup>	1 Pc	\$56.00
5400-xx-1008AAA	Sargent 7, 8, and 9 Line	1 Pc	\$45.00
5400-xx-1108AAA	Sargent 7, 8, and 9 Line, globalized⁺	1 Pc	\$56.00
5400-xx-1010AAA	Sargent Kit for 6, 10, 65 Line and 2000 Exit Device trim	1 Pc	\$45.00
	Includes security bushing and one fixed tailpiece		
5400-xx-1110AAA	Sargent Kit for 6, 10, 65 Line and 2000 Exit Device trim	1 Pc	\$56.00
	Includes security bushing and one fixed tailpiece, globalized*		
5400-xx-1054AAA	Yale 5300 Grade 2 knobs and 5400 Grade 1 knobs	1 Pc	\$45.00
5400-xx-1154AAA	Yale 5300 Grade 2 knobs and 5400 Grade 1 knobs, globalized <sup>+</sup>	1 Pc	\$56.00
5400-xx-1055AAA	Yale 5400LN Grade 1 levers, Corbin Russwin CL3900, Yale 540F Trim	1 Pc	\$45.00
5400-xx-1155AAA	Yale 5400LN Grade 1 levers, Corbin Russwin CL3900, Yale 540F Trim, globalized <sup>+</sup>	1 Pc	\$56.00
5400-xx-1076AAA	Sargent 7600 IntegraLock	1 Pc	\$45.00
5400-xx-1176AAA	Sargent 7600 IntegraLock, globalized⁺	1 Pc	\$56.00









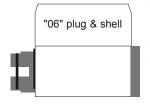




Yale



5400 Series



## The Universal "06" Cylinder Kit can be used to make the following:

Accepts original Kaba, Ilco, Marks, Sargent, and Arrow fixed tailpieces



Model Number	Description	Pkg.	Price
5400-xx-1006AAA	Global Universal 06 Cylinder Kit. For Arrow, LSDA, and Schlage	1 Pc	\$45.00
	Includes one security bushing and three fixed tailpieces		
5400-xx-1106AAA	Global Universal 06 Cylinder Kit. For Arrow, LSDA, and Schlage	1 Pc	\$56.00
	Includes one security bushing and three fixed tailpieces		
	Globalized <sup>+</sup>		

Model Number	Description	Pkg.	Price
5400-xx-1005AAA	Global Universal 05 Cylinder Kit. For Sargent II Line T Zone	1 Pc	\$45.00
5400-xx-1105AAA	Global Universal 05 Cylinder Kit. For Sargent II Line T Zone	1 Pc	\$56.00
	Globalized <sup>⁺</sup>		

<sup>\*</sup>Globalized cylinders are uncombinated cylinders preloaded with patented parts (Peaks pin and Global discs, fillers, and blocking pins) according to keycode. Specify 3-letter keycode when placing order. Allow an additional 2 weeks for active keyways.

#### The Universal "06" Cylinder Kit can be used to make the following:

Accepts original Kaba, Ilco, Marks, Sargent, and Arrow fixed tailpieces.

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
American	3600 and 3700 series padlocks	-01	Master	System 29 padlocks	-01
Arrow	M series Tudor and Darrin	-26	Master	Pro Series	-01
Corbin Russwin	CL3391	*	Trilogy	2700 and 3000 levers	-03
Falcon	X series Hana knobs	-33			

<sup>\*</sup>Tailpiece requires field modification



5800/5900 Series

#### 5800 Series Capped Small Format Interchangeable Cores (Uncombinated Only)



Finishes are 04 (US4) and 25 (US26D) only Cylinders should be ordered in multiples of 10 Bulk pack only

Replace xx with your desired finish code. Replace AAA with your assigned keyway.

Model Number	Description	Pkg.	Price
5840-xx-1006AAA	140 6-pin small interchangeable core, uncombinated	1 Pc	\$45.00
5840-xx-1106AAA	140 6-pin small interchangeable core, globalized <sup>⁺</sup>	1 Pc	\$56.00

#### 5900 Series Spring Cover Small Format Interchangeable Cores (Uncombinated Only)



Finishes are 04 (US4) and 25 (US26D) only Cylinders should be ordered in multiples of 10 Bulk pack only

#### Replace xx with your desired finish code. Replace AAA with your assigned keyway.

Model Number	Description	Pkg.	Price
5940-xx-1006AAA	140 6-pin small interchangeable core, uncombinated	1 Pc	\$45.00
5940-xx-1106AAA	140 6-pin small interchangeable core, globalized <sup>⁺</sup>	1 Pc	\$56.00

<sup>\*</sup>Globalized cylinders are uncombinated cylinders preloaded with patented parts (Peaks pin and Global discs, filler, and blocking pins) according to keycode. Specify 3-letter keycode when placing order. Allow an additional 2 weeks for active keyways.



5000 Series



5000 Series Large Format Removable Cores for Corbin Russwin, Yale, Medeco, Schlage, and Sargent (140 Spacing Only—Uncombinated)

Finishes are 04 (US4) and 25 (US26D) only Cylinders should be ordered in multiples of 10

#### Replace xx with your desired finish code. Replace AAA with your assigned keyway.

Model Number	Description	Pkg.	Price
5140-xx-1006AAA	Large Format Removable core for Corbin Russwin 6-pin, uncombinated	1 Pc	\$50.00
	Large diameter plug; J or K series bottom pins required		
5140-xx-1106AAA	Large Format Removable core for Corbin Russwin 6-pin, globalized <sup>⁺</sup>	1 Pc	\$61.00
	Large diameter plug; J or K series bottom pins required		
5240-xx-1006AAA	Large Format Removable core for Yale 1210 6-pin, uncombinated	1 Pc	\$50.00
5240-xx-1106AAA	Large Format Removable core for Yale 1210 6-pin, globalized <sup>⁺</sup>	1 Pc	\$61.00
5240-xx-1007AAA	Large Format Removable core for Yale 1220 7-pin, uncombinated	1 Pc	\$50.00
5240-xx-1107AAA	Large Format Removable core for Yale 1220 7-pin, globalized <sup>⁺</sup>	1 Pc	\$61.00
5340-xx-1006AAA	Large Format Removable core for Medeco 32 Series, uncombinated	1 Pc	\$50.00
5340-xx-1106AAA	Large Format Removable core for Medeco 32 Series, globalized <sup>⁺</sup>	1 Pc	\$61.00
5440-xx-1006AAA	Large Format Removable core for Schlage 6-pin, uncombinated,	1 Pc	\$50.00
	X and W series pins required		
5440-xx-1106AAA	Large Format Removable core for Schlage 6-pin, globalized <sup>+</sup> ,	1 Pc	\$61.00
	X and W series pins required		
5540-xx-1006AAA	Large Format Removable core for Sargent 6-pin, uncombinated	1 Pc	\$50.00
	Large diameter plug; J or K series bottom pins required		
5540-xx-1106AAA	Large Format Removable core for Sargent 6-pin, globalized <sup>+</sup>	1 Pc	\$61.00
	Large diameter plug; J or K series bottom pins required		

<sup>\*</sup>Globalized cylinders are uncombinated cylinders preloaded with patented parts (Peaks pin and Global discs, filler, and blocking pins) according to keycode. Specify 3-letter keycode when placing order. Allow an additional 2 weeks for active keyways.

5140 for Corbin Russwin



5240 for Yale



5340 for Medeco



5440 for Schlage



5540 for Sargent



## **KARA**®

Parts

#### **Component Summary Table**

Product	Retainer	Spring Retainer	Patent Bottom	Patent Top	Pins	Springs
5401 Mortise	Specify cam 4701-98-4118	3425-00-2006 Mortise/Rim/RC Spring cover	3800-00-3004	3425-00-3002	A2 A & B A4	3800-00-4010 Stainless
	cam screws 3418-00-2000 cam cover	) E			E&F	MWWW
5402 Rim	3410-00-2001 retainer	3425-00-2006 Mortise/Rim/RC	3800-00-3004	3425-00-3002	A2 A & B	3800-00-4010 Stainless
	6	Spring cover			A4 E & F	MWWWW
5400 key-in-knob except 1095 and 1099	3425-36-4002 C-ring	6440-00-2000 Key-in-knob	3800-00-3004	3425-00-3002	A2 A & B	3800-00-4010 Stainless
small diameter plug	$\supset$	Spring cover			A4 E & F	MVVVVVV
5400-xx-1095 and	Screw cap plug retainer	6440-00-2000 Key-in-knob	6140-00-3004	3425-00-3002	A2 J & B	3800-00-4010 Stainless
5400-xx-1099 large diameter plug	accepts other mfg's tailpieces	Spring cover			A4 K & F	I///////
5800 ICore	3425-34-4002 C-ring	3800-00-4221 Caps	3800-00-3004 Installed at factory	3800-00-3005 Installed at factory	A2 A & B	3800-00-4010 Stainless
					A4 E & F	MVVVVVVI
5900 ICore	3425-34-4002 C-ring	6800-00-2006 6-pin cover	3800-00-3004 Installed at factory	3800-00-3005 Installed at factory	A2 A & B	3800-00-4010 Stainless
		6800-00-2007 7-pin cover			A4 E & F	I////////I
5140 Corbin Russwin RCore	6140-00-4002 C-ring	3425-00-2006 Mortise/Rim/RC	6140-00-3004	3800-00-3005	A2 J & B	3800-00-4010 Stainless
		Spring cover			A4 K&F	IV/V/V/V/I
5240 Yale RCore	6240-00-4002 C-ring	3425-00-2006 Mortise/Rim/RC	3800-00-3004	3800-00-3005	A2 A & B	3800-00-4010 Stainless
		Spring cover			A4 E & F	WWWWW
5340 Medeco RCore	6340-00-4002 C-ring	6800-00-2007 7-pin cover	3800-00-3004	3800-00-3005	A2 A & B	3800-00-4010 Stainless
					A4 E & F	IVVVVVVI
5440 Schlage RCore	6140-00-4002 C-ring	6440-00-2000 Spring cover	6140-00-3004	3800-00-3005	A2 X & W	6440-00-4010 Stainless
		) ====			A4 N/A	Smaller diameter than 3800-00-4010
5540 Sargent RCore	6140-00-4002 C-ring	6800-00-2007 7-pin cover	6140-00-3004	3800-00-3005	A2 J & B	3800-00-4010 Stainless
		)			A4 K & F	WWWW.



Parts

#### **A2 System Tumbler Pins**

Bottom Pins for all products, except 5440 Schlage large format removable cores Parts only available in specified quantities listed

• Use A series bottom pins for all products except 5140 Corbin Russwin, 5540 Sargent large format removable cores, 5400-xx-1095 and -1099 key-in-knob cylinders having large diameter plugs, which use J series bottom pins. 5440 Schlage large format removable cores require X series bottom pins and W series top pins.

Model Number	Size	Size	Description	Pkg.	Price
3800-00-3200	0A		bottom pin (same as 0E)	100 Pcs	\$8.25
3800-00-3201	1A		bottom pin	100 Pcs	\$8.25
3800-00-3202	2A		bottom pin	100 Pcs	\$8.25
3800-00-3203	3A		bottom pin	100 Pcs	\$8.25
3800-00-3204	4A		bottom pin	100 Pcs	\$8.25
3800-00-3205	5A	0J	bottom pin (same as 3E, 0K)	100 Pcs	\$8.25
3800-00-3206	6A	1J	bottom pin	100 Pcs	\$8.25
3800-00-3307	7A	2J	bottom pin	100 Pcs	\$8.25
3800-00-3207	7AS	2JS	optional spool pin for 7A, 2J	100 Pcs	\$8.25
3800-00-3308	8A	3J	bottom pin	100 Pcs	\$8.25
3800-00-3208	8AS	3JS	optional spool pin for 8A, 3J	100 Pcs	\$8.25
3800-00-3309	9A	4J	bottom pin	100 Pcs	\$8.25
3800-00-3209	9AS	4JS	optional spool pin for 9A, 4J	100 Pcs	\$8.25
6140-00-3205		5J	bottom pin (same as 3K)	100 Pcs	\$8.25
6140-00-3206		6J	bottom pin	100 Pcs	\$8.25
6140-00-3207		7J	bottom pin	100 Pcs	\$8.25
6140-00-3208		8J	bottom pin	100 Pcs	\$8.25
6140-00-3209		9J	bottom pin	100 Pcs	\$8.25

#### Top Pins for all products, except 5440 Schlage large format removable core

Model Number	Size	Description	Pkg.	Price
3800-00-4202	2B	top pin	100 Pcs	\$8.25
3800-00-4203	3B	top pin	100 Pcs	\$8.25
3800-00-4204	4B	top pin	100 Pcs	\$8.25
3800-00-4205	5B	top pin	100 Pcs	\$8.25
3800-00-4306	6B	top pin	100 Pcs	\$8.25
3800-00-4206	6BS	optional spool pin for 6B	100 Pcs	\$8.25
3800-00-4207	7B	top pin	100 Pcs	\$8.25
3800-00-4308	8B	top pin	100 Pcs	\$8.25
3800-00-4208	8BS	optional spool pin for 8B	100 Pcs	\$8.25
3800-00-4209	9B	top pin	100 Pcs	\$8.25
3800-00-4310	10B	top pin (same as 6F)	100 Pcs	\$8.25
3800-00-4210	10BS	optional spool pin for 10B	100 Pcs	\$8.25
3800-00-4211	11B	top pin	100 Pcs	\$8.25
3800-00-4212	12B	top pin	100 Pcs	\$8.25
3800-00-4213	13B	top pin	100 Pcs	\$8.25
3800-00-4214	14B	top pin	100 Pcs	\$8.25
3800-00-4215	15B	top pin	100 Pcs	\$8.25

## KARA®

#### Parts

Parts only available in specified quantities listed

Model Number	Size	Description	Pkg.	Price
3800-00-4216	16B	top pin	100 Pcs	\$8.25
3800-00-4217	17B	top pin	100 Pcs	\$8.25
3800-00-4218	18B	top pin	100 Pcs	\$8.25
3800-00-4219	19B	top pin	100 Pcs	\$8.25

#### A2 System Tumbler Pins for 5440 Schlage large format removable core

• A4 pins and spool pins are not available for Schlage large format removable cores

#### Bottom Pins for 5440 Schlage large format removable core

Model Number	Size	Description	Pkg.	Price
6440-00-3200	0X	bottom pin	100 Pcs	\$8.25
6440-00-3201	1X	bottom pin	100 Pcs	\$8.25
6440-00-3202	2X	bottom pin	100 Pcs	\$8.25
6440-00-3203	3X	bottom pin	100 Pcs	\$8.25
6440-00-3204	4X	bottom pin	100 Pcs	\$8.25
6440-00-3205	5X	bottom pin	100 Pcs	\$8.25
6440-00-3206	6X	bottom pin	100 Pcs	\$8.25
6440-00-3207	7X	bottom pin	100 Pcs	\$8.25
6440-00-3208	8X	bottom pin	100 Pcs	\$8.25
6440-00-3209	9X	bottom pin	100 Pcs	\$8.25

#### Top Pins for 5440 Schlage large format removable core

Model Number	Size	Description	Pkg.	Price
6440-00-4202	2W	top pin	100 Pcs	\$8.25
6440-00-4203	3W	top pin	100 Pcs	\$8.25
6440-00-4204	4W	top pin	100 Pcs	\$8.25
6440-00-4205	5W	top pin	100 Pcs	\$8.25
6440-00-4206	6W	top pin	100 Pcs	\$8.25
6440-00-4207	7W	top pin	100 Pcs	\$8.25
6440-00-4208	W8	top pin	100 Pcs	\$8.25
6440-00-4209	9W	top pin	100 Pcs	\$8.25
6440-00-4210	10W	top pin	100 Pcs	\$8.25
6440-00-4211	11W	top pin	100 Pcs	\$8.25
6440-00-4212	12W	top pin	100 Pcs	\$8.25
6440-00-4213	13W	top pin	100 Pcs	\$8.25
6440-00-4214	14W	top pin	100 Pcs	\$8.25
6440-00-4215	15W	top pin	100 Pcs	\$8.25
6440-00-4216	16W	top pin	100 Pcs	\$8.25
6440-00-4217	17W	top pin	100 Pcs	\$8.25
6440-00-4218	18W	top pin	100 Pcs	\$8.25
6440-00-4219	19W	top pin	100 Pcs	\$8.25



Parts

#### **A4 System Tumbler Pins**

Parts only available in specified quantities listed

- Use E series bottom pins for all products except 5140 Corbin Russwin, 5540 Sargent large format removable cores, and 5400-xx-1095/5400-xx-1099/5400 key-in-knob cylinders. These products have large diameter plugs, which use K series bottom pins.
- A4 pinning is not available for 5440 Schlage large format removable cores

#### Bottom Pins for all products, except 5440 Schlage large format removable core

Model Number	Size	Size	Description	Pkg.	Price
3800-00-3200	0E		bottom pin (same as 0A)	100 Pcs	\$8.25
3800-00-3401	1E		bottom pin	100 Pcs	\$8.25
3800-00-3402	2E		bottom pin	100 Pcs	\$8.25
3800-00-3205	3E	0K	bottom pin (same as 5A, 0J)	100 Pcs	\$8.25
3800-00-3504	4E	1K	bottom pin	100 Pcs	\$8.25
3800-00-3404	4ES	1KS	optional spool pin for 4E, 1K	100 Pcs	\$8.25
3800-00-3505	5E	2K	bottom pin	100 Pcs	\$8.25
3800-00-3405	5ES	2KS	optional spool pin for 5E, 2K	100 Pcs	\$8.25
6140-00-3205		3K	bottom pin (same as 5J)	100 Pcs	\$8.25
6140-00-3404		4K	bottom pin	100 Pcs	\$8.25
6140-00-3405		5K	bottom pin	100 Pcs	\$8.25

#### Top Pins for all products, except 5440 Schlage large format interchangeable core

Model Number	Size	Description	Pkg.	Price
3800-00-4401	1F	top pin	100 Pcs	\$8.25
3800-00-4402	2F	top pin	100 Pcs	\$8.25
3800-00-4403	3F	top pin	100 Pcs	\$8.25
3800-00-4504	4F	top pin	100 Pcs	\$8.25
3800-00-4404	4FS	optional spool pin for 4F	100 Pcs	\$8.25
3800-00-4505	5F	top pin	100 Pcs	\$8.25
3800-00-4405	5FS	optional spool pin for 5F	100 Pcs	\$8.25
3800-00-4310	6F	top pin (same as 10B)	100 Pcs	\$8.25
3800-00-4210	6FS	optional spool pin for 6F	100 Pcs	\$8.25
3800-00-4407	7F	top pin	100 Pcs	\$8.25
3800-00-4408	8F	top pin	100 Pcs	\$8.25
3800-00-4409	9F	top pin	100 Pcs	\$8.25
3800-00-4410	10F	top pin	100 Pcs	\$8.25
3800-00-4411	11F	top pin	100 Pcs	\$8.25



#### Parts

#### Pin Kits, Patent Pins, Springs, Spring Covers & Retainers

#### **Specifications**

Parts only available in specified quantities listed

• Tools not included with pin kits

#### **Pin Kits**

Model Number	Description	Pkg.	Price
3400-00-5012	Peaks Universal A2 System Pin Kit	1 Pc	\$627.00
6440-00-5002	Schlage large format removable core A2 System Pin Kit	1 Pc	\$627.00
3400-00-5004	Peaks Universal A4 System Pin Kit	1 Pc	\$627.00
3800-00-4322	Peaks Wooden Pin Kit box only	1 Pc	\$245.00

#### **Patent Pins**

Model Number	Description	Pkg.	Price
6140-00-3004	Patent bottom pin for: 5400-xx-1095 and - 1099	100 Pcs	\$28.00
	key-in-knob cylinders, 5140 Corbin Russwin,		
	5540 Sargent and 5440 Schlage large format		
	removable core with large diameter plugs		
3800-00-3004	Patent bottom pin for all other Peaks Global products	100 Pcs	\$28.00
3425-00-3002	Patent top pin for all Peaks Global conventional cylinders	100 Pcs	\$28.00
3800-00-3005	Patent top pin for all Peaks Global small format interchangeable	100 Pcs	\$28.00
	core and large format removable core		

#### Spring Covers, Caps, and Springs

Model Number	Description	Pkg.	Price
3425-00-2006	Spring cover for 5140 Corbin Russwin & 5240 Yale large	100 Pcs	\$30.00
	format removable core, 5401 mortise and 5402 rim cylinders		
6800-00-2006	Spring cover for 6-pin 5900 series small format interchangeable core	100 Pcs	\$30.00
6800-00-2007	Spring cover for 7-pin 5900 series small format interchangeable core &	100 Pcs	\$30.00
	5340 Medeco & 5540 Sargent large format removable core		
6440-00-2000	Spring cover for all key-in-knob/lever cylinders and 5440	100 Pcs	\$30.00
	Schlage large format removable core		
3800-00-4221	Caps for 5800 series small format interchangeable core	500 Pcs	\$38.00
3800-00-4010	Tumbler springs, stainless steel for all products except 5440	500 Pcs	\$38.00
	Schlage large format removable core		
6440-00-4010	Tumbler springs for 5440 Schlage large format removable core	500 Pcs	\$38.00
5450-00-4013	Universal retaining pin spring for 5400-xx-1095 and -1099	100 Pcs	\$28.00



Parts

#### **Deluxe Global Parts Kit**

Model Number	Description	Qty	Price
5400-00-5426	Deluxe Global Parts Kit (includes all items below)	1 Pc	\$315.00
5800-00-4001	Small active disks	100 Pcs	
5400-00-4002	Large active disks	100 Pcs	
5800-00-4010	Blocking pins	100 Pcs	
5400-00-4015	#4 Filler	100 Pcs	
5400-00-4013	#3 Filler	100 Pcs	
5400-00-4012	#2 Filler	100 Pcs	
5400-00-4011	#1 Filler	100 Pcs	
5400-00-4202	Superlube	1 Pc	
5400-00-9000	Black case	1 Pc	
5400-00-9001	Foam insert	1 Pc	
5400-00-9002	Label plate	1 Pc	
5400-00-9003	Round containers	8 Pcs	
5402-25-1010	Rim	1 Pc	
5401-25-1038	Mortise	1 Pc	
5400-25-1099	KIK	1 Pc	
5840-25-1006	IC	1 Pc	
AY00008613	Key	1 Pc	
5410-25-0001	Rim plug	1 Pc	
5418-25-0001	Mortise plug	1 Pc	
5450-25-0001	KIK plug	1 Pc	
5840-25-0006	IC plug	1 Pc	
PKG3045	Label parts kit	1 Pc	

#### Peaks Global Parts Kit & Supplies

Model Number	Description	Qty	Price
5400-00-5425	Global Parts Kit (includes all items below)	1 Pc	\$205.00
5800-00-4001	Small active disks	100 Pcs	\$43.00
5400-00-4002	Large active disks	100 Pcs	\$43.00
5800-00-4010	Blocking pins	100 Pcs	\$43.00
5400-00-4015	#4 Filler	100 Pcs	\$36.00
5400-00-4013	#3 Filler	100 Pcs	\$36.00
5400-00-4012	#2 Filler	100 Pcs	\$36.00
5400-00-4011	#1 Filler	100 Pcs	\$36.00
5400-00-4202	Superlube	4 Pcs	\$26.00
5900-00-9999	Tweezers	1 Pc	\$22.00



#### Parts

#### **C-Ring Plug Retainers**

Parts only available in specified quantities listed

Model Number	Description	Pkg.	Price
3425-34-4002	C-ring for conventional key-in-knob and small	10 Pcs	\$12.75
	format interchangeable core		
6140-00-4002	C-ring for 5140 Corbin Russwin, 5440	10 Pcs	\$12.75
	Schlage, and 5540 Sargent large format removable core		
6240-00-4002	C-ring for 5240 Yale large format removable core	10 Pcs	\$12.75
6340-00-4002	C-ring for 5340 Medeco large format removable core	10 Pcs	\$12.75

#### Miscellaneous

Model Number	Description	Pkg.	Price
5450-00-4012	Universal retaining pin for 5400-xx-1095 and -1099	100 Pcs	\$28.00
6340-00-4012	Timing pin for 5340 Medeco and 5540 Sargent	100 Pcs	\$28.00
	large format removable core		

#### **Cams and Tailpieces for Conventional Cylinders**

Model Number	Description	Pkg.	Price
3400-00-5010	Cam and Tailpiece Kit for conventional cylinders	1 Pc	\$204.00

#### Cams and Components for 5401 Conventional Mortise Cylinders

Model Number	Description	Pkg.	Price
3418-00-3000	Corbin Russwin DL4000 deadlock cam	10 Pcs	\$23.50
3418-00-3001	Adams Rite cam	10 Pcs	\$23.50
3418-00-3002	Standard cam	10 Pcs	\$23.50
3418-00-3003	Cloverleaf cam (Corbin Russwin, Best)	10 Pcs	\$23.50
3418-00-3004	Sargent/Yale cam	10 Pcs	\$23.50
3418-00-3008	Adams Rite 4070 cam	10 Pcs	\$23.50
3418-00-3009	Schlage L Series cam	10 Pcs	\$23.50
3418-00-3010	Falcon clover cam	10 Pcs	\$23.50
3418-00-2000	Cam cover	100 Pcs	\$47.00
4701-98-4118	Cam screws	100 Pcs	\$49.00

#### **Rim Cylinder Components**

Model Number	Description	Pkg.	Price
4702-80-2009	Rim cylinder tailpiece	10 Pcs	\$19.50
3410-00-2001	Rim cylinder plug / tailpiece retainer	10 Pcs	\$24.50



Parts

**Key-in-Knob/Lever Cylinder Tailpieces**Parts only available in specified quantities listed

Model Number	Description	Pkg.	Price
1410-82-2000	P tailpiece—Kaba 1411, New Standard padlock, and	10 Pcs	\$6.25
	Sargent T Zone		
1590-80-2000	SD/3A tailpiece—Arrow, LSDA, Schlage D	10 Pcs	\$6.25
3425-00-4012	Yale 5400LN tailpiece retainer pin	10 Pcs	\$6.25
3425-82-3012	Yale 5400LN tailpiece	10 Pcs	\$18.50
4700-80-2001	SA/3B tailpiece—Arrow M Ball, Schlage A non-Orbit	10 Pcs	\$6.25
4700-80-2002	S/3C tailpiece—Schlage A Orbit	10 Pcs	\$6.25
4700-80-2003	FX tailpiece—Falcon X, except Hana	10 Pcs	\$6.25
4700-80-2004	FS tailpiece—Falcon S, except Hana	10 Pcs	\$6.25
4700-80-2005	E tailpiece—Emhart Grade 2, Trilogy 2700	10 Pcs	\$6.25
4700-80-2006	FH tailpiece	10 Pcs	\$6.25
4700-80-2007	LSDA Grade 2 lever tailpiece (requires 4700-00-4007 washer)	10 Pcs	\$6.25
4700-00-5109	Falcon tailpiece pack. One each: FX, FH, FS, and bushing	1 Pc	\$4.25

#### **Lost Motion Tailpieces and Parts**

Model Number	Description	Pkg.	Price
3450-00-2000	Single cylinder lost motion tailpiece	10 Pcs	\$12.25
	5400-xx-1095 or - 1099		
3450-00-2001	Short double cylinder lost motion tailpiece	10 Pcs	\$12.25
	5400-xx-1095 or 1099		
3450-00-2002	Long double cylinder lost motion tailpiece	10 Pcs	\$12.25
	5400-xx-1095 or 1099		
3450-80-2003	Spacing washer for 5400-xx-1095 or 1099	10 Pcs	\$6.25
3450-80-2004	Timing washer for 5400-xx-1095 or 1099	10 Pcs	\$6.25

#### **Bushings, Washers and Miscellaneous**

Model Number	Description	Pkg.	Price
3400-00-2009	Security bushing	10 Pcs	\$12.25
3400-00-4008	Security washer—plug	10 Pcs	\$6.25
4700-00-4006	Fixed tailpiece retaining ring for 06 plug	10 Pcs	\$7.25
4700-00-4007	Metal security washer for PDQ and LSDA	10 Pcs	\$6.25
4700-00-4008	Security washer—tailpiece	10 Pcs	\$6.25

**Parts** 

#### Supplies, Service Equipment, and Tools

Model Number	Description	Pkg.	Price
3840-00-3517	Capping press (for both 140 and 150 capped	1 Pc	\$1400.00
	small format interchangeable core)		
3840-00-3540	150 capping block (for 5840 series capped	1 Pc	\$148.00
	small format interchangeable core)		
3800-00-3547	Capping tool (used with above capping blocks)	1 Pc	\$21.50
	small format interchangeable core)		
3400-00-4000	Staking fixture for conventional cylinders	1 Pc	\$244.00
6840-00-3540	Staking fixture for all spring cover small format	1 Pc	\$244.00
	interchangeable core and large format removable		
	core except Schlage large format removable core		
6440-00-3540	Staking fixture for Schlage large format	1 Pc	\$125.50
	interchangeable core		
6440-00-4001	Staking tool	1 Pc	\$116.50
3400-00-4003	Plug follower for small diameter plug	1 Pc	\$22.50
3800-00-3001	Modified B vise jaw for HPC1200CM code machine	1 Pc	\$97.00
3800-00-3211	Small format interchangeable core mortise cylinder	1 Pc	\$97.00
	housing installation wrench		
3800-00-4050	Multi-key gauge (A2/A4 depth and 140/150 spacing)	1 Pc	\$29.00
4700-00-4202	Poxylube® spray lubricant, 4.5 oz. can (12 cans / case)	1 can	\$37.00



















#### Small Format Interchangeable Core Housings and Collars for Cores Only

Finishes are 03 (US3) and 25 (US26D)

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B) and 26 (US26)

Cylinders should be ordered in multiples of 10

Small format interchangeable core mortise housings with Marks or Sargent/Yale cams available on special order Replace xx with desired finish code.

Model Number	Description	Pkg.	Price
3801-xx-5016	1 ½" 6-pin mortise housing, standard cam	1 Pc	\$31.75
3801-xx-5026	1 ¼" 6-pin mortise housing, Adams Rite cam	1 Pc	\$31.75
3801-xx-5036	1 ¼" 6-pin mortise housing, Cloverleaf cam	1 Pc	\$31.75
3801-xx-5046	1 ¼" 6-pin mortise housing, Schlage L cam	1 Pc	\$31.75
3801-xx-5056	1% 6-pin mortise housing, Sargent and Yale	1 Pc	\$31.75
3801-xx-5017	1 %" 7-pin mortise housing, standard cam	1 Pc	\$31.75
3801-xx-5027	1 %" 7-pin mortise housing, Adams Rite cam	1 Pc	\$31.75
3801-xx-5037	1 %" 7-pin mortise housing, Cloverleaf cam	1 Pc	\$31.75
3801-xx-5047	1 %" 7-pin mortise housing, Schlage L cam	1 Pc	\$31.75
3801-xx-5057	1 %" 7-pin mortise housing, Sargent and Yale	1 Pc	\$31.75
3802-xx-5000	1 %" Rim housing, 7-pin or 6-pin Best	1 Pc	\$34.75
3802-xx-5006	1 ¼" Rim housing, 6-pin	1 Pc	\$34.75
3800-xx-3007	Brass spacer for 6-pin core in 7-pin housing	1 Pc	\$3.25
4000-xx-3004	5/32" spacer collar for 1 1/8" mortise cylinder	1 Pc	\$3.25
	(for 4500 series deadlock, or 1 ¾" NS aluminum door)		
4230-xx-5000	Adjustable collar for mortise cylinder	1 Pc	\$11.25





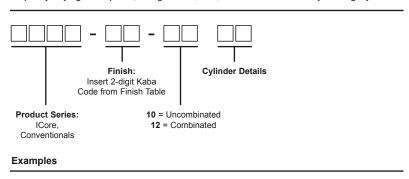
#### L10 Features:

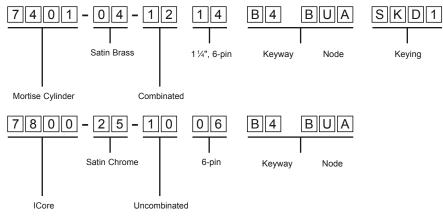
- · Patented Key Control
- Patented Design Prevents Unauthorized Key Duplication
- Available in Mortise, Rim, Key-in-Lever/Knob, and Interchangeable Cores
- Retrofits Most Major Brands of Grade 1 and 2 Hardware
- Traps Unauthorized Keys in the Cylinder

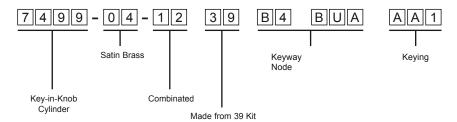
#### **How to Order**

To order any of the products in this catalog, a part number must be provided. In most situations the part number has to be assembled to specify the desired product, as various options are available.

- Part number includes finish, but not keyway or node pattern. Specify keyway and note pattern.
- · Specify keying as required, using BHMA, DHI, or ALOA Standard Key Coding System.









#### **Finishes**

Kaba	Description	US	BHMA	Kaba	Description	US	BHMA
03	Polished Brass	US3	605	11	Oil Rubbed Bronze	US10B	613
04	Satin Brass	US4	606	25	Satin Chrome	US26D	626
05	Antique Brass	US5	609	26	Polished Chrome	US26	625
10	Satin Bronze	US10	612				

Finishes • Small Format Interchangeable Core and 7400 Series Key-in-Knob Cylinders available in 04 (US4) and 25 (US26D) only



#### L10<sup>®</sup> Key Blanks

- Specify keyway and node pattern
- Deduct \$3.00 each for change key not supplied with combinated cylinders

#### Note: Key Blanks available in multiples of 100 only.

Model Number	Description	Pkg.	Price
4200-00-0102	Key blank, 6-pin	100 Pcs	\$410.00
4200-00-0103	Key blank, 7-pin	100 Pcs	\$410.00
4200-00-0112	Cut key, 6-pin	1 Pc	\$9.00
4200-00-0113	Cut key, 7-pin	1 Pc	\$9.00

#### Keying Charges, Services, and Bitting Lists

Description	Price
Surcharge for non-standard key stamping per character	\$1.10
Rekey or repair cylinder, less keys	\$27.00
Bitting list when no combinated cylinders are ordered: per bitting (min. \$100.00 net)	\$3.25
Large key systems (over 200 bittings)	Call for quote



#### 7800 Series

#### **Small Format Interchangeable Core**



#### 7800 Series—Small Format Interchangeable Core

- Finishes: 04 = US4 25 = US26D only
- Combinated price includes one cut change key
- · Master keying included in combinated price
- · Deduct \$3.00 each for change key not supplied with combinated cylinders
- Cylinders should be ordered in multiples of 10
- · Bulk pack available for uncombinated cores only

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
7800-xx-1006	6-pin ICore, uncombinated	1 Pc	\$45.00
7800-xx-1206	6-pin ICore, combinated	1 Pc	\$66.00
7800-xx-1007	7-pin ICore, uncombinated	1 Pc	\$45.00
7800-xx-1207	7-pin ICore, combinated	1 Pc	\$66.00

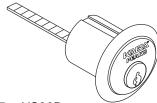
#### 7401 and 7402 Series

#### **Conventional Mortise & Rim Cylinders**

#### 7401 Series Mortise



#### 7402 Rim Cylinders



- Prices shown for finishes: 03 = US3 25 = US26D
- · Combinated price includes two cut change keys
- Add \$10.00 for Master keying to combinated price
- Add \$3.50 per cylinder for: 04 = US4 05 = US5 10 = US10 11 = US10B and 26 = US26
- Deduct \$3.00 each for change key not supplied with combinated cylinders
- Cylinders should be ordered in multiples of 10
- Specify cam when different from the one supplied. See below.

#### Replace xx with your desired finish code.

#### **Mortise**

Model Number	Description	Pkg.	Price
7401-xx-1014	6-pin 11/4" mortise cylinder, standard cam, uncombinated	1 Pc	\$56.00
7401-xx-1214	6-pin 11/4" mortise cylinder, standard cam, combinated	1 Pc	\$81.00
7401-xx-1018	6-pin 11/8" mortise cylinder, AR cam, uncombinated	1 Pc	\$56.00
7401-xx-1218	6-pin 11/8" mortise cylinder. AR cam. combinated	1 Pc	\$81.00

#### Rim

Model Number	Description	Pkg.	Price
7402-xx-1010	6-pin Standard rim cylinder, uncombinated	1 Pc	\$56.00
7402-xx-1210	6-pin Standard rim cylinder, combinated	1 Pc	\$81.00





#### 7401 and 7402 Series (continued)

## Cams for Conventional Mortise Cylinders—Please Specify

4200-00-2007 4200-00-2001 4200-00-2002 4200-00-2003 Corbin Russwin Adams Rite Standard Cloverleaf for DL4000 Best and Corbin Russwin 8630-00-3304 4200-00-2008 8630-00-3308 4200-00-2015 Sargent/Yale Dominion Schlage L Falcon / Marks 14PR-RM

#### 7400 Series

Key-in-Knob/Lever Cylinders



## 7400 Series Key-In-Knob / Lever Cylinders

- Finishes: 04 = US4 25 = US26D only
- · Combinated price includes two cut change keys
- Add \$10.00 for Master keying to combinated price
- Deduct \$3.00 each for change key not supplied with combinated cylinders
- Cylinders should be ordered in multiples of 10

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
7400-xx-1006	Universal Key-in-Knob/Lever Cylinder kit, uncombinated	1 Pc	\$45.00
7400-xx-1206	Includes: three fixed tailpieces, combinated	1 Pc	\$66.00
	(1539-80-2005, 2006, 2007)		

## The Universal Key-in-Knob/Lever Cylinder Kit can be used to make the following:

Advanced Technology LK-10 lever

Alarm Lock Trilogy

Alarm Lock Trilogy

DL2700, DL2500LE levers

DL2750, DL2500KO knobs

Same as Arrow retrofits below

Arrow H, W, S, M, Q and L Series knobs and levers

Arrow J and K Series double lock

Cal-Royal BA Grade 2 knobs, CGN Grade 1 levers

Cal-Royal SL Grade 2 levers

Corbin CL3300, CL3400, and CL3600 levers

Dominion 300 Series knob Falcon F Series lever Ilco 392 padlock

Harloc 6900 Series knob, 3500 Series lever

Locknetics CM5000 Series Lori 1400 Series padlock



## The Universal Key-in-Knob/Lever Cylinder Kit can be used to make the following: (continued)

LSDA 100 and LH100 knobs, L100 and LX100 levers

Omni Lock Key-by-Pass knob and lever

Schlage A and D knob and lever, H Series lockset
S. Parker B2635, B9160, and ULB9160 knobs
S. Parker L7160, L8161, XL7160 and XL8160 levers

Ultra 7000 ball knob

Uscan K100 and US53-80 knob, L100, L200 levers

US Lock 2010, 2012, 2020, ZB0 knobs US Lock 2010L and 2002L levers Von Duprin 22 Series 210K and 210L trim

#### With other or modified tailpieces can also be used on:

American 3600, 3700, and 3800 Series

Andersen Windows French Wood Hinge and Gliding Doors

Falcon B and T Series levers, S Series knobs, and older X Series knobs

LSDA LX1000 levers

Marks 110, 180 knob, 190 lever, and CL2700 Master 29, 6600 and 6700 Pro Series padlocks

Monarch 19 Series knob and lever trim PDQ SW, PAT and Spirit Series levers

Yale 5300L Grade 2 levers

#### Operates most Grade 1 & 2 locksets and leversets.



## 7400 Series Deadbolt Cylinders

- Finishes: 04 = US4 25 = US26D only
- · Combinated price includes two cut change keys
- · Add \$10.00 for Master keying to combinated price
- Deduct \$3.00 each for change key not supplied with combinated cylinders
- · Cylinders should be ordered in multiples of 10

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
7499-xx-1039	Deadbolt Cylinder Kit, uncombinated	1 Pc	\$45.00
7499-xx-1239	Includes: three lost motion tailpieces, combinated	1 Pc	\$66.00
	(3450-00-2000, 2001, 2002)		

#### Deadbolt Cylinder Kit can be used to make the following:

Arrow 6-pin D, E and K (old) Series deadbolts Schlage 6-pin B and H Series deadbolts

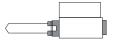
## L10®



## 7400 Series

## **Dedicated Key-in-Knob/Lever Cylinders**

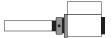
Cylinders should be ordered in multiples of 10



## Sargent Key-in-Knob/Lever Kit

Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
7400-xx-1010	(includes tailpieces #1506-00-3321SA, #1506-00-3331SE), uncombinated	1 Pc	\$67.00
	uncombinated		
7400-xx-1210	Sargent 6 line, 10 line and 6500 Series, combinated	1 Pc	\$85.00



## Yale Key-in-Knob/Lever Kit

Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
7400-xx-1023	(includes tailpieces #1525-82-4000), uncombinated	1 Pc	\$67.00
7400-xx-1223	Yale 5300, 5400 Augusta, LN5300 levers	1 Pc	\$85.00
	Yale 5300, 5400, 5500, and 6200 Series knobs, combinated		



## Corbin Russwin Key-in-Knob / Lever Kit

Model Number	Description	Pkg.	Price
7400-xx-1035	(includes tailpieces #1535-82-1000), uncombinated	1 Pc	\$67.00
7400-xx-1235	Corbin 400, 1400, and 5600 knob, 300 unit lock	1 Pc	\$85.00
	Russwin 400, 3300, 4300 knob, and 500 unit lock		
	Corbin Russwin 4200 knob, 5200 unit lock, combinated		





## Kaba L10<sup>®</sup> Tumbler Pins for Conventional Products

Parts only available in specified quantities listed

Model Number	Size	Description	Pkg.	Price
7401-15-4300	0	bottom pin	200 Pcs	\$15.00
-4301	1	bottom pin	200 Pcs	\$15.00
-4302	2	bottom pin	200 Pcs	\$15.00
7401-15-4303	3	bottom pin	200 Pcs	\$15.00
-4304	4	bottom pin	200 Pcs	\$15.00
-4305	5	bottom pin	200 Pcs	\$15.00
7401-15-4306	6	bottom pin	200 Pcs	\$15.00
-4307	7	bottom pin	200 Pcs	\$15.00
-4308	8	bottom pin	200 Pcs	\$15.00
7401-15-4309	9	bottom pin	200 Pcs	\$15.00
7401-00-4312	2	top pin	200 Pcs	\$15.00
-4313	3	top pin	200 Pcs	\$15.00
7401-00-4314	4	top pin	200 Pcs	\$15.00
-4315	5	top pin	200 Pcs	\$15.00
-4316	6	top pin	200 Pcs	\$15.00
7401-00-4317	7	top pin	200 Pcs	\$15.00
-4318	8	top pin	200 Pcs	\$15.00
7401-00-4216		driver, spool pin (.155")	200 Pcs	\$15.00
7401-00-4217		driver, spool pin (.190")	200 Pcs	\$15.00
3100-00-4012		driver, rim (.165")	200 Pcs	\$15.00
1500-00-4009		driver, mortise and K-I-K	200 Pcs	\$15.00
4200-00-4010		master driver, mortise and K-I-K	200 Pcs	\$15.00



## Kaba L10 Tumbler Pins for Small Format Interchangeable Cores Products

Model Number	Size	Description	Pkg.	Price
3800-00-3200	0A	bottom pin	100 Pcs	\$8.25
-3201	1A	bottom pin	100 Pcs	\$8.25
-3202	2A	bottom pin	100 Pcs	\$8.25
3800-00-3203	3A	bottom pin	100 Pcs	\$8.25
-3204	4A	bottom pin	100 Pcs	\$8.25
-3205	5A	bottom pin	100 Pcs	\$8.25
3800-00-3206	6A	bottom pin	100 Pcs	\$8.25
-3307	7A	bottom pin	100 Pcs	\$8.25
-3308	8A	bottom pin	100 Pcs	\$8.25
3800-00-3309	9A	bottom pin	100 Pcs	\$8.25
-4202	2B	top pin	100 Pcs	\$8.25
-4203	3B	top pin	100 Pcs	\$8.25
3800-00-4204	4B	top pin	100 Pcs	\$8.25
-4205	5B	top pin	100 Pcs	\$8.25
-4306	6B	top pin	100 Pcs	\$8.25

## L10®



## Parts



## Kaba L10® Tumbler Pins for Small Format Interchangeable Cores Products (continued)

Parts only available in specified quantities listed

Model Number	Size	Description	Pkg.	Price
3800-00-4207	7B	top pin	100 Pcs	\$8.25
-4308	8B	top pin	100 Pcs	\$8.25
-4209	9B	top pin	100 Pcs	\$8.25
3800-00-4310	10B	top pin	100 Pcs	\$8.25
-4211	11B	top pin	100 Pcs	\$8.25
-4212	12B	top pin	100 Pcs	\$8.25
3800-00-4213	13B	top pin	100 Pcs	\$8.25
-4214	14B	top pin	100 Pcs	\$8.25
-4215	15B	top pin	100 Pcs	\$8.25
3800-00-4216	16B	top pin	100 Pcs	\$8.25
-4217	17B	top pin	100 Pcs	\$8.25
-4218	18B	top pin	100 Pcs	\$8.25
3800-00-4219	19B	top pin	100 Pcs	\$8.25

## L10<sup>®</sup> Components

## Pin Kits

• Tools not included with pin kits

Model Number	Description	Pkg.	Price
7200-00-5012	L10 Service Kit (all parts in plastic case including conventional	1 Pc	\$118.00
	pins, disks, and springs)		



## **Patent Disks**

Model Number	Description	Pkg.	Price
4200-00-2024	Patent disk L10 left hand	20 Pcs	\$24.50
4200-00-2025	Patent disk L10 right hand	20 Pcs	\$24.50
2801-00-2024	Patent disk L10 small format interchangeable cores left hand	20 Pcs	\$24.50
2801-00-2025	Patent disk L10 small format interchangeable cores right hand	20 Pcs	\$24.50
2801-00-2026	Patent T plate L10 small format interchangeable cores	20 Pcs	\$24.50



## Springs, Caps and Retainers

Parts only available in specified quantities listed

Model Number	Description	Pkg.	Price
1520-00-4000	Spring, K-I-K	100 Pcs	\$11.25
4200-00-4022	Spring, mortise, and rim	100 Pcs	\$11.25
3800-00-4010	Spring, small format interchangeable cores	500 Pcs	\$38.00
4200-98-4011	Cam screws	100 Pcs	\$15.50
1520-00-2009	Retaining ring, rim cylinder	100 Pcs	\$15.50
7000-82-4003	Retaining ring, K-I-K cylinder	100 Pcs	\$15.50
1530-00-2011	Pin retainer, K-I-K	100 Pcs	\$11.25
4200-00-2006	Pin retainer, mortise, and rim	100 Pcs	\$11.25
1539-00-2010	Waldes ring	100 Pcs	\$22.50
4200-00-4218	Access tool	4 Pcs	\$62.25
3800-00-4221	Small format interchangeable cores caps	500 Pcs	\$38.00

## **Cam for 7401 Conventional Mortise Cylinders**

Model Number	Description	Pkg.	Price
4200-00-2007	Corbin Russwin DL4000 deadlock cam	10 Pcs	\$25.50
4200-00-2001	Adams Rite cam	10 Pcs	\$25.50
4200-00-2002	Standard cam	10 Pcs	\$25.50
4200-00-2003	Cloverleaf cam (Corbin Russwin, Best)	10 Pcs	\$25.50
4200-00-2008	Sargent/Yale cam	10 Pcs	\$25.50
4200-00-2015	Schlage L Series cam	10 Pcs	\$25.50
8630-00-3304	Falcon clover cam	10 Pcs	\$25.50
8630-00-3308	Dominion 14PR-RM cam	10 Pcs	\$25.50

See top of page 24 for illustrations

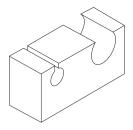
Accessories



## Supplies, Service Equipment, and Tools

Parts only available in specified quantities listed

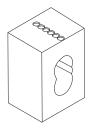
0001-10-8090       Signature cards       100 Pcs       \$14.25         4700-00-4202       Poxylube® Spray lubricant, 4.5 oz. can (12 cans / case)       1 can       \$37.00         Due to FAA ruling, special shipping charges for air service         3840-00-3517 (156)       Capping press (for capped ICores)       1 Pc       \$1400.00         7856-00-0540       ICore capping block set includes:       1 Pc       \$189.00         One capping tool       One capping block (.156" spacing)       One ejector tool         2801-00-4000       Capping block for 7800 Series ICores (L10 only)       1 Pc       \$148.00         3800-00-3547       Capping tool (used with above capping block) (all Peaks and L10)       1 Pc       \$21.50         3800-00-3548       Fiector tool (all Peaks and L10)       1 Pc       \$21.50	Model Number	Description	Pkg.	Price
Due to FAA ruling, special shipping charges for air service           3840-00-3517 (156)         Capping press (for capped ICores)         1 Pc         \$1400.00           7856-00-0540         ICore capping block set includes:         1 Pc         \$189.00           One capping tool         One capping block (.156" spacing)         Cone ejector tool         1 Pc         \$148.00           2801-00-4000         Capping block for 7800 Series ICores (L10 only)         1 Pc         \$148.00           3800-00-3547         Capping tool (used with above capping block) (all Peaks and L10)         1 Pc         \$21.50	0001-10-8090	Signature cards	100 Pcs	\$14.25
3840-00-3517 (156)       Capping press (for capped ICores)       1 Pc       \$1400.00         7856-00-0540       ICore capping block set includes:       1 Pc       \$189.00         One capping tool       One capping block (.156" spacing)       Cope capping block (.156" spacing)       Copping block (.156" spacing)         2801-00-4000       Capping block for 7800 Series ICores (L10 only)       1 Pc       \$148.00         3800-00-3547       Capping tool (used with above capping block) (all Peaks and L10)       1 Pc       \$21.50	4700-00-4202	Poxylube® Spray lubricant, 4.5 oz. can (12 cans / case)	1 can	\$37.00
7856-00-0540 ICore capping block set includes: One capping tool One capping block (.156" spacing) One ejector tool  2801-00-4000 Capping block for 7800 Series ICores (L10 only) 1 Pc \$148.00  3800-00-3547 Capping tool (used with above capping block) (all Peaks and L10) 1 Pc \$21.50		Due to FAA ruling, special shipping charges for air service		
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One capping block (.156" spacing) One ejector tool  2801-00-4000 Capping block for 7800 Series ICores (L10 only) 1 Pc \$148.00  3800-00-3547 Capping tool (used with above capping block) (all Peaks and L10) 1 Pc \$21.50	7856-00-0540	ICore capping block set includes:	1 Pc	\$189.00
One ejector tool  2801-00-4000 Capping block for 7800 Series ICores (L10 only) 1 Pc \$148.00  3800-00-3547 Capping tool (used with above capping block) (all Peaks and L10) 1 Pc \$21.50		One capping tool		
2801-00-4000         Capping block for 7800 Series ICores (L10 only)         1 Pc         \$148.00           3800-00-3547         Capping tool (used with above capping block) (all Peaks and L10)         1 Pc         \$21.50		One capping block (.156" spacing)		
3800-00-3547 Capping tool (used with above capping block) (all Peaks and L10) 1 Pc \$21.50		One ejector tool		
	2801-00-4000	Capping block for 7800 Series ICores (L10 only)	1 Pc	\$148.00
3800-00-3548 Fiector tool (all Peaks and L10) 1 Pc \$21.50	3800-00-3547	Capping tool (used with above capping block) (all Peaks and L10)	1 Pc	\$21.50
=,0000 00 00 00 00 00 00 00 00 00 00 00 0	3800-00-3548	Ejector tool (all Peaks and L10)	1 Pc	\$21.50
3400-00-4000 Staking fixture for conventional cylinders (all Peaks and L10) 1 Pc \$244.00	3400-00-4000	Staking fixture for conventional cylinders (all Peaks and L10)	1 Pc	\$244.00
6440-00-4001 Staking tool (Peaks only) 1 Pc \$116.50	6440-00-4001	Staking tool (Peaks only)	1 Pc	\$116.50
3800-00-3211 ICore mortise cylinder housing installation wrench 1 Pc \$97.00	3800-00-3211	ICore mortise cylinder housing installation wrench	1 Pc	\$97.00
2801-00-4050 L10 Key Gage 1 Pc \$35.25	2801-00-4050	L10 Key Gage	1 Pc	\$35.25
2801-00-4003 Key holding clip (see illustration below) (L10 only) 1 Pc \$12.25	2801-00-4003	Key holding clip (see illustration below) (L10 only)	1 Pc	\$12.25



3400-00-4000 Conventional cylinder staking fixture



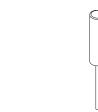
6440-40-4001 Staking Tool



2801-00-4000 156 capping block (7 holes)

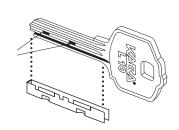


3800-00-3547 Capping tool



3800-00-3548 Ejector tool







Kaba Access Control 2941 Indiana Avenue Winston-Salem, NC 27105 USA Tel: 800.849.8324 Fax: 800.346.9640

www.kabaaccess.com KAA1150 0612



# Kaba Access Control Peaks Catalog

Effective June 2012

150 YEARS.



## Without the price tag.

We've just made adding access control a little easier (and, not just on your budget). With new features and options, the E-Plex 2000 Series electronic pushbutton lock offers everything you want in access control without the hassle. These include an optional self-powered version with audit trail that requires no batteries or wires. The E-Plex 2000 Series is BHMA Grade 1 Certified and available with cylindrical, mortise, and exit trim options. It is easy to use and maintain while offering the flexibility of manual programming at the lock, or via computer using optional software.



SELF POWERED WITH POWERSTAR™ TECHNOLOGY



GO GREEN WITH NO BATTERIES



EASY INSTALLATION WITH NO WIRES



COMMERCIAL GRADE 1 CERTIFIED



CYLINDRICAL



MORTISE



EXIT TRIM







#### **Peaks Features:**

- · Patented Key Control
- Patented Design Prevents Unauthorized Key Duplication
- Available in Mortise, Rim, Key-in-Lever/Knob, Interchangeable and Removable Cores
- · Retrofits Most Major Brands of Grade 1 and 2 Hardware

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## Peaks® Preferred

- Patented Key Control through 2024
- Patented Design Prevents Unauthorized **Key Duplication**
- Available in Mortise, Rim, Key-in-Lever/Knob, Interchangeable and Removable Cores
- · Retrofits most Major Brands of Grade 1 and 2 Hardware
- · Backwards Compatible with **Peaks Classic**



Pages 4-14

## Peaks® Classic

- Patented Key Control
- · Patented Design Prevents Unauthorized **Key Duplication**
- · Available in Mortise, Rim, Keyin-Lever/Knob, Interchangeable and Removable Cores
- · Retrofits most Major Brands of Grade 1 and 2 Hardware



Pages 15-25

## Where to Order



(C) Contact your local supplier or call 1.800.849.8324 or 1.336.725.1331

follow us on **twitter** @kabaaccess

## For More Information

www.kabaaccess.com

For information on L10 and Global—please visit our website at http://www.kabaaccess.com or contact Customer Service at: 1.800.849.8324

For information on Gemini—please visit www.kaba-ilco.com/key systems/ or contact Customer Service at 1.800.334.1381



## **General Terms and Conditions of Sale**

General Terms and Conditions of Sale

- 1. ENTIRE AGREEMENT: This Agreement constitutes the entire agreement between KABA ILCO Corp. dba Kaba Access Control ("KABA") and the Purchaser, and contains all of the terms and conditions relating to the sale of the product(s). This agreement supersedes all prior agreements, previous catalog terms and conditions, and other documents unless expressly incorporated herein
- 2. PAYMENT TERMS: Unless otherwise stated, terms are net 30 days from the date of invoice. KABA reserves the right to charge interest at 1.5% per month (18% annually) on any overdue amounts. If KABA discovers that the Purchaser's financial condition does not warrant the above payment terms, then KABA, in its absolute discretion, may demand that the Purchaser pay in advance, pay cash upon delivery, or refuse Purchaser's order. In the latter case, KABA cannot be held liable for any damages of any nature whatsoever for its refusal to deliver goods in whole or in part.
- 3. PRICES: The product price(s) shall be according to KABA's price list in effect at the time of acceptance of the purchase order or according to its authorized quotation in force at the time of acceptance of the applicable purchase order.
- 4. TAXES: The price does not include any amounts for U.S. or International Federal Custom Duties, Canadian, U.S. or International, Federal, Provincial, State, Local Excise, Goods and Services, Sales or Use, or Value added taxes. However, should KABA be obligated to pay any of the foregoing taxes, the Purchaser, upon demand, shall, within fifteen (15) days, reimburse KABA the total amount disbursed in respect thereof.
- 5. MINIMUM ORDER REQUIREMENTS: The minimum order amount for all orders accepted is \$400 USD, excluding the shipping and insurance charges. This does not apply to cut keys.
- 6. PRODUCT INFORMATION: Unless expressly stated in this Agreement, all information contained in the product brochures, pamphlets, or information circulars, are for reference purposes only and based on information available at time of publication. KABA reserves the right to make reasonable changes in its products or discontinue certain products from time to time and to deliver the modified products, or to offer replacement product in the event a product has been discontinued without any liability whatsoever. Purchaser shall have the option to purchase any other product in the event of a discontinued product, provided however, Purchaser shall be responsible to pay any price difference.
- INSTALLATION: Unless otherwise expressly stated, the costs and materials required for installation are not included in the prices and/or quotations.
- 8. **POINT OF DELIVERY & SHIPPING:** Delivery points and terms are FOB KABA warehouses in the USA and Canada for KABA products. Should Purchaser request a shipping method or carrier different than KABA's standard, then the full amount of the shipping cost will be invoiced to the Purchaser. Drop shipments to a third party are subject to a \$25 surcharge, which is invoiced to Purchaser.
- 9. **DELIVERY TERMS:** KABA will notify the Purchaser if for any reason, it is unable to deliver the products as scheduled, and Kaba cannot be held liable for any damages of any nature resulting from these delays.
- 10. FORCE MAJEURE: Should a delay in delivery be caused by a Force Majeure event, the time of delivery shall be extended by a reasonable amount of time with regard to all applicable circumstances. Upon mutual agreement, the parties shall set a new date for delivery. Except as to payments due hereunder, neither party shall be liable for failure to perform hereunder for the duration of and to the extent such failure is occasioned by a Force Majeure event, which is defined as follows: war, riots, insurrections, fire, flood, explosions, strikes and other labor or industrial disturbances, inevitable accidents, Government, State, Provincial or Municipal regulations and/or ordinances, an act of God, embargoes, blockades, delay in obtaining materials, legal restrictions, currency regulations, or any cause or condition beyond the reasonable control of the parties. Where such conditions continue for more than three (3) months, either party shall be free to terminate the Agreement. In the case of termination, KABA shall be paid the value proportionate to the Agreement price for the finished product and/or the work-in-progress as of the date of termination and the supportable costs.
- 11. **FAILURE TO ACCEPT DELIVERY:** If Purchaser fails to accept delivery at the scheduled time, the purchase price shall become due and payable in accordance with the original payment schedule and all risks associated with the product or parts of the product to be delivered, shall be borne by the Purchaser. Purchaser shall be responsible for all storage and handling costs incurred and to be incurred as a result thereof.
- 12. TITLE: Unless otherwise stipulated in this Agreement, ownership of the goods shall remain with KABA until full payment of the sale price has been received. Until complete payment has been received, Purchaser undertakes to warrant and keep the goods free and clear of all liens, other charges or encumbrances.
- 13. **RETURN POLICY:** Purchaser must obtain a Return Goods Authorization (RGA) number from KABA's Customer Service by calling in North America: (800) 849-8324 or Worldwide: (336) 725-1331, before returning any products whatsoever. The Purchaser must have the product serial number and invoice number pertaining to the original purchase available to give to the Customer Service Agent. KABA will send via Facsimile or email (as indicated by Purchaser) the Return Goods Authorization form, which includes the RGA number along with the "Ship To" address and RGA return instructions. RGAs expire after sixty (60) days from date of issuance. Returns of product by Purchaser are FOB KABA.
- 14. WARRANTY: Subject to the limitations herein, KABA warrants its new products from the date received by Purchaser from design, material or workmanship flaws. Specific new product warranties may vary according to products and if different, they are listed in the respective product section of the Access Control catalog or the respective product installation manual. Third party product(s) sold by KABA are warranted only to the extent provided by the original manufacturer's warranty and Purchaser must refer to the original manufacturer's warranty in such case. Refurbished or reconditioned KABA products are warranted for a ninety (90) day period from date of shipment. Failure of the Purchaser to notify KABA within the time limit set in this section shall constitute Purchaser's waiver to have the malfunction or damage remedied.



## **General Terms and Conditions of Sale (continued)**

The express warranties as set out herein, are the exclusive warranties given and accepted in lieu of any and all other warranties, expressed or implied, statutory or otherwise, including but not limited to warranty of fitness for a particular purpose and merchantability. To the extent that they cannot be disclaimed, the implied warranties are limited in duration to the life of the express warranty. Incidental and consequential damages are excluded from coverage under this warranty. Some States/jurisdictions do not allow for the disclaimers, limitations and exclusions identified above; as a result, they may not apply to you. This warranty gives you specific rights, and you may also have other legal rights which may vary from State to State, or from one jurisdiction to another. No distributor, dealer, sales representative nor any other person has been authorized to make any affirmation, representation or warranty regarding the product, other than those contained in this limited warranty, and if made, shall not be enforceable against KABA. KABA reserves the right to modify this warranty at any time, it being understood that such modification will not alter the warranty conditions applicable to the products sold while this warranty is in effect.

- KABA will, at their discretion and at no charge, either repair, exchange or replace the product provided it is returned complete to KABA during the warranty period. However, Purchaser is responsible for the labor to remove and reinstall the product(s) from Purchaser's premises.
- Defective parts, which have been replaced, become the property of KABA who may dispose of them in any manner. Replacement parts become the property of the Purchaser upon their delivery.
- KABA is not liable for any defects in materials, designs, drawings or information provided by the Purchaser, nor for information which is
  missing and could not be reasonably identified as such, by KABA.
- · KABA does not warrant the following:
  - (a) Normal wear and tear from use:
  - (b) Printer ribbons, batteries, key cards and other consumable parts used or supplied with the product;
  - (c) Damage of any nature to hardware finishes;
  - (d) Faulty or defective product operation(s) caused by unusual or unforeseeable use or conditions;
  - (e) Improper installation, operation or maintenance of the product;
  - (f) Any product or system in which KABA's product(s) is incorporated;
  - (g) Force Majeure as defined by Section 10 of this Agreement;
  - (h) Repairs or alterations carried out by anyone other than KABA;
- 14.1 **VARIANCE:** Any claims that the quantity and description of goods delivered and the quantity and description of goods ordered do not conform to this Agreement are waived unless the Purchaser advises KABA's Customer Service department in writing, within fifteen (15) days from the date of receipt of the product(s).
- 14.2 **RETURNS FOR CREDIT:** In order to return new merchandise, the Purchaser must obtain a Returned Goods Authorization (RGA) number from KABA Customer Service department. There is a twenty-five percent (25%) restocking charge applied to all returns of new product. Custom products cannot be returned for credit for any reason other than product failure. Credit will not be offered for product that is returned incomplete or damaged.
- 15. **LIMITATION OF LIABILITY:** The total liability of KABA for all claims of any kind, whether in contract, liability or otherwise, arising out of, connected with or resulting from KABA's performance or breach of this Agreement or services furnished hereunder shall in no event exceed the total purchase price expressed in this Agreement. KABA shall not under any circumstances be held liable for loss of profits or revenues, loss of use of product or any other product software, system, or facility, loss of data or information, lack or loss of productivity, interest charges or cost of capital, cost of substitute product, software, systems or services, cost of purchases or replacement power, downtime costs. Incidental, special, consequential damages are excluded from coverage under this warranty.
- **16. ASSIGNMENT:** KABA may assign this Agreement in whole or in part, to any parent, subsidiary or affiliated corporation. Subject to the prior written approval of KABA, Purchaser may assign the present Agreement to any parent, subsidiary or affiliated corporation.
- 17. **DAMAGES:** If Purchaser does not fulfill its obligations or is in default or breach of contract by the terms of this Agreement, KABA may then terminate the Agreement by notice in writing as set out on the face of KABA's acknowledgement. KABA has the right to claim compensation for any loss it incurs as a result of Purchaser's default, in addition to any other rights or recourse in equity and in law.
- 18. APPLICABLE LAW: This Agreement shall be governed by and construed in accordance with the laws of the State of North Carolina, USA.
- 19. **TERMINATION:** If the Purchaser terminates this Agreement, in whole or in part, by written notice, KABA will, upon receipt of the termination notice, cease the performance of the contract according to the instructions of the Purchaser. In such a case, Purchaser may be invoiced for costs incurred depending on the nature of the product and shall be responsible for payment of same.
- 20. SEVERABILITY: Any term, condition or provision of this Agreement, or any part thereof, which is or may be found to be prohibited or unenforceable in any jurisdiction shall, as regards such jurisdiction and to the extent of such prohibition or unenforceability, be deemed to be severed from this Agreement, and the remaining terms, conditions and provisions of this Agreement shall remain in full force and effect.
- 21. WAIVER: Any act or omission by KABA will not constitute or be deemed to be a waiver of the rights granted to KABA by the terms of this Agreement.

#### 22. SPECIAL CLAUSES FOR KEY CONTROL PRODUCTS:

- (a) For combinated products, master keying is included in the product price.
- (b) KABA will only accept orders for key blanks, cut keys and combinated cylinders if the appropriate and current authorizations are enclosed, which depend upon the product and key section.
- (c) Cylinders should be ordered in multiples of 10.
- (d) Failure to use genuine KABA components will void all warranties.
- (e) Laser cutting key blanks void all warranties.

**Disclaimer:** While reasonable efforts were made to ensure the accuracy of this document at the time of printing, Kaba assumes no liability for any errors or omissions. This information is subject to be revised without notice, and changes may be incorporated in future releases.

## Peaks® Preferred



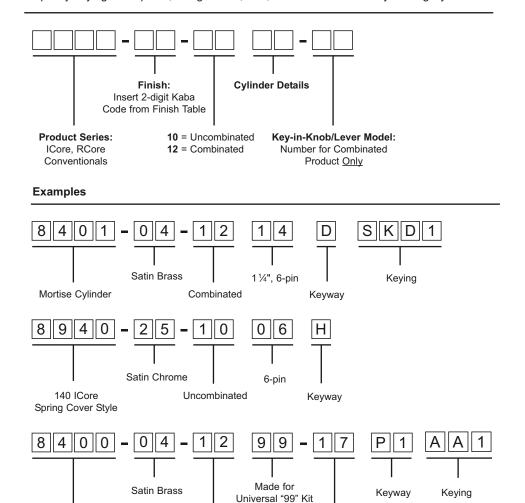


- Patented Key Control Through 2024
- Patented Design Prevents Unauthorized Key Duplication
- Available in Mortise, Rim, Key-in-Lever/Knob, Interchangeable and Removable Cores
- Retrofits Most Major Brands of Grade 1 and 2 Hardware
- · Backwards Compatible with Peaks Classic

## **How to Order**

To order any of the products in this catalog, a part number must be provided. In most situations the part number has to be assembled to specify the desired product, as various options are available.

- Part number includes finish, but not keyway. Specify keyway.
- Specify keying as required, using BHMA, DHI, or ALOA Standard Key Coding System.



Combinated

Model Number for Schlage C and D

Series Knobs

Key-in-Knob/Lever

Cylinder



#### **Finishes**

Kaba	Description	US	BHMA	Kaba	Description	US	BHMA
03	Polished Brass	US3	605	11	Oil Rubbed Bronze	US10B	613
04	Satin Brass	US4	606	25	Satin Chrome	US26D	626
05	Antique Brass	US5	609	26	Polished Chrome	US26	625
10	Satin Bronze	US10	612				



## **Peaks Preferred Key Blanks**

- Graphics/logos quoted on request. Contact Kaba or your distributor about participating in the Custom Die Program. Ask for the Peaks Custom Die Form.
- Custom die stamping requires one-time purchase of a die for \$700.00 net.
- Kaba-Ilco Ultracode key machine compatible, contact Kaba-Ilco for more information.
- Specify keyway when ordering.
- Deduct \$2.50 for change key not supplied with combinated cylinder.

Note: Key blanks available in multiples of 100 only.

Model Number	Description	Pkg.	Price
8800-00-0002AAA	Key blank, 6-pin	100 Pcs	\$428.00
8800-00-0003AAA	Key blank, 7-pin	100 Pcs	\$428.00
8800-00-0032AAA	Key blank, 6-pin custom die stamped	100 Pcs	\$551.00
8800-00-0033AAA	Key blank, 7-pin custom die stamped	100 Pcs	\$551.00
8840-00-0002AAA	Cut key, 6-pin 140 spacing	1 Pc	\$9.50
8850-00-0002AAA	Cut key, 6-pin 150 spacing	1 Pc	\$9.50
8850-00-0003AAA	Cut key, 7-pin 150 spacing	1 Pc	\$9.50
8840-00-0032AAA	Cut key, 6-pin 140 spacing custom die stamped	1 Pc	\$10.75
8850-00-0032AAA	Cut key, 6-pin 150 spacing custom die stamped	1 Pc	\$10.75
8850-00-0033AAA	Cut key, 7-pin 150 spacing custom die stamped	1 Pc	\$10.75
8840-00-0004AAA	Hotel emergency cut key, 6-pin small format interchangeable core only	1 Pc	\$22.50
AAA = Keyway			

## Keying Charges, Services, and Bitting Lists

Note: 140 spacing and 150 spacing cannot be used in the same system.

Description	Price
Random serialization charge per key	\$4.25
Surcharge for non-standard key stamping	\$0.75
Rekey or repair cylinder, less keys	\$22.50
Bitting list when no combinated cylinders are ordered; per bitting (45 bittings minimum)	\$3.25
Etching/stamping (per core)	\$3.75
Large key systems (over 200 bittings)	Call for quote

## Peaks® Preferred





## 8400 Key-in-Knob / Lever Cylinders UNCOMBINATED

Finishes are 04 (US4) and 25 (US26D) only. Cylinders should be ordered in multiples of 10.



## Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8400 - xx - 1099	Peaks Universal 99 Cylinder Kit, patented.	1 Pc	\$40.00
	Includes three fixed and three lost motion tailpieces.		
	Use J or K series bottom pins.		

## The Universal "99" Cylinder Kit can be used to make the following:

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
Amerock	See Arrow		LSDA	LX1000 Grade 1 levers (1998)	-18
Arrow	H, L, S and W series	-09	LSDA	LX1400 Grade 1 storeroom lever	-18
Arrow	M series levers	-09	LSDA	L100 Grade 2 levers	-18
Arrow	M series Ball knobs	-20	LSDA	600 series clutch levers	-18
Arrow	Q series levers	-09	LSDA	220 single cyl. deadlocks	-90
Arrow	Single cyl. deadlocks	-90	LSDA	225 double cyl. deadlocks	-01*
Arrow	Double cyl. deadlocks	-92	Marks	110, 120 series	-14
Cal-Royal	BA Grade 2 knobs	-14	Marks	130 series deadlocks	-01*
Cal-Royal	CGN Grade 1 levers	-09	Marks	170, 190, 195 series levers	-01*
Cal-Royal	SL Grade 2 levers	-09	Marks	210 series knobs	-01*
Corbin Russwin	CL3800	-01*	Master	ProSeries padlocks	-01*
Corbin Russwin	CL3300	-20	New Standard	Brass padlocks	-41
Corbin Russwin	CL3400 and CL3600	-11	Olympus	700LC, 800LC*	Note 1
Corbin Russwin	ED8000-A5 / N5 lever trim	-11	Omnilock	Knob, key by-pass	-17
Dorma	Grade 1 CL853, 873, 880, 880EU	-44* <b>*</b>	Omnilock	Lever, key by-pass	-09
	880EL, 882, 885, CK853, 873, 880	ı	PDQ	SK, SP, ST levers	-16
	880EU, 880EL, 882, 885		PDQ	SV Grade 2	-84
Dorma	Grade 1 CL860, 870, 872, 877,	-45* <b>*</b>	PDQ	Imported Grade 1 levers	-23
	CK860, 870, 872, 887		Sargent	5500 Line Grade 2 knobs	-14
Dorma	Grade 2 CL753, 770, 780,	-14	Sargent	465, 485, 486 single	-90
	CK753, 770, 780			cyl. deadlocks	
Dorma	Grade 2 CL651, 670, CK651, 670	-42* *	Sargent	464, 484 double	-92
Dorma	Grade 2 CL680, CK680	-43* *		cyl. deadlocks	
Dorma	Grade 2 DB660	-46* <b>*</b>	Schlage	A series, non-Orbit knobs	-14
Dorma	Grade 2 DB662	-47* *	Schlage	A series, Orbit knobs	-07
Falcon	X series knobs, except Hana	-12	Schlage	AL series levers	-20
Falcon	B series Grade 2 levers	-18	Schlage	B single cyl. deadlocks	-90
Falcon	F series levers	-17	Schlage	B double cyl. deadlocks	-92
Falcon	N series knobs	-17	Schlage	C & D series Grade 1 knobs	-17
Falcon	LY Grade 1 levers	-23	Schlage	C & D series Grade 1 levers	-09
Falcon	RU Grade 1 unit locks	-01*	Schlage	S series Grade 2 levers	-01
Falcon	S series knobs, except Hana	-13	Schlage	PL series padlocks	-01
Falcon	S series Hana knobs	-33	Schlage	Old style 45-101 padlocks	-01
Falcon	T series levers	-01*	Select/Medeco	2000 / All-N-One deadlocks	-01
Kaba	1411 padlocks	-41	Trilogy	2500 by-pass knob	-17
LSDA	LS100B, 100P, 100T knobs	-14	Trilogy	2500 by-pass lever	-09
LSDA	LX1000 Grade 1 levers (pre 1994)	-99 *	Ultra	7000 Ball knob	-09
LSDA	LH1000 Grade 1 knobs	-17	Von Duprin	22 series exit knob trim	-07

Note 1: Uses Olympus Kit #78-Kaba-Conv

- \*: Uses tailpieces supplied by manufacturer
- •: Uses tailpieces sold separately: -42 (3400-00-4020); -43 (3400-00-4021); -44 (3400-00-4015); -45 (3400-00-4016); -46 (3400-XX-5100); -47 (3400-XX-5110); -99 (Field modification of tailpiece required)





## 8400 Series Key-in-Knob / Lever Cylinders UNCOMBINATED

Finishes are 04 (US4) and 25 (US26D) only. Cylinders should be ordered in multiples of 10.



#### Replace xx with your desired finish code.

<b>Model Number</b>	Description	Pkg.	Price
8400 - xx - 1095	Peaks Universal 95 Cylinder Kit, patented. For small diameter plug	1 Pc	\$40.00
	face applications: Falcon, Sargent, and Weiser. Includes three fixed		
	and three lost motion tailpieces. Use J or K series bottom pins.		

## The "95" Cylinder Kit can be used to make the following:

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
Cal-Royal	LSD single cylinder deadlock	-01	Sargent	2000 Exit Device trim	-10
Cal-Royal	LSDD double cylinder deadlock	-01	Sargent	6500 Line	-10
Falcon	D series deadlocks	-01	Sargent	6 Line Grade 2 Ball knobs	-65
Falcon	X series knobs/unit locks	-21	Weiser	D 9370/9470 series deadlocks	-01
Sargent	6 Line knobs, except Ball	-10	Yale	5300L Grade 2 levers	-95
Sargent	10 Line levers	-10	Yale	5300LN Grade 2 levers	-56





Model Number	Description	Pkg.	Price
8400 - xx - 1006	Peaks Universal 06 Cylinder Kit. For Arrow, LSDA, and Schlage.	1 Pc	\$40.00
	Includes one security bushing and three fixed tailpieces.		

## The Universal "06" Cylinder Kit can be used to make the following:

Accepts original Kaba, Ilco, Marks, Sargent, and Arrow fixed tailpieces.

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
American	3600 and 3700 series padlocks	-01	Master	System 29 padlocks	-01
Arrow	M series Tudor and Darrin	-26	Master	Pro Series	-01
Corbin Russwin	CL3391	*	Trilogy	2700 and 3000 levers	-03
Falcon	X series Hana knobs	-33			

<sup>\*</sup>Tailpiece requires field modification

## Peaks® Preferred





## 8400 Key-in-Knob/Lever Cylinders UNCOMBINATED

Finishes are 04 (US4) and 25 (US26D) only. Cylinders should be ordered in multiples of 10.

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8400 - xx - 1004	Corbin Russwin CK4200 Grade 1 knobs and UT5200 unit locks	1 Pc	\$40.00
8400 - xx - 1005	Peaks Universal 05 Cylinder Kit; for Sargent II Line T Zone	1 Pc	\$40.00
8400 - xx - 1008	Sargent 7, 8, and 9 Line	1 Pc	\$40.00
8400 - xx - 1010	Sargent kit for 6, 10, 65 Line and 2000 Exit Device trim	1 Pc	\$40.00
	Includes security bushing and one fixed tailpiece		
8400 - xx - 1054	Yale 5300 Grade 2 knobs and 5400 Grade 1 knobs	1 Pc	\$40.00
8400 - xx - 1055	Yale 5400LN Grade 1 levers, Corbin Russwin CL3900, Yale 540F Trim	1 Pc	\$40.00
8400 - xx - 1076	Sargent 7600 IntegraLock	1 Pc	\$40.00

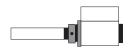






8400 - xx - 1010







8400 - xx - 1004

8400 - xx - 1008

8400 - xx - 1054

8400 - xx - 1055

8400 - xx - 1076



## 8400 Series Key-in-Knob / Lever Cylinders COMBINATED

Prices shown for finishes 04 (US4) and 25 (US26D) only. Combinated price includes two cut change keys. Add \$0.65 list per key to combinated product requiring custom die-stamped keys. Deduct \$2.50 for change key not supplied with combinated cylinder.

Model Number	Description	Pkg.	Price
8400 - xx - 1206-01	American padlocks	1 Pc	\$57.50
8400 - xx - 1299-09	Arrow H, L, W and S series; M series levers only	1 Pc	\$57.50
8400 - xx - 1206-26	Arrow M Darrin and Tudor knobs only	1 Pc	\$57.50
8400 - xx - 1299-09	Arrow Q series	1 Pc	\$57.50
8400 - xx - 1299-90	Arrow double cylinder deadlocks	1 Pc	\$57.50
8400 - xx - 1295-01	Cal-Royal LSD and LSDD deadlocks	1 Pc	\$57.50
8400 - xx - 1255-55	Corbin Russwin CL3900	1 Pc	\$57.50
8400 - xx - 1299-01	Corbin Russwin CL3800	1 Pc	\$57.50
8400 - xx - 1204-04	Corbin Russwin CK4200 Grade 1 knobs; UT5200 unit locks	1 Pc	\$57.50
8400 - xx - 1299-11	Corbin Russwin CL3400, CL3600 Grade 1 levers	1 Pc	\$57.50
8400 - xx - 1299-17	Falcon F levers and N knobs	1 Pc	\$57.50
8400 - xx - 1295-01	Falcon D series deadlocks	1 Pc	\$57.50
8400 - xx - 1299-23	Falcon LY Grade 1 levers	1 Pc	\$57.50
8400 - xx - 1295-21	Falcon X series and capless knob unit locks	1 Pc	\$57.50
8400 - xx - 1299-12	Falcon X Grade 1 knobs, except Hana	1 Pc	\$57.50
8400 - xx - 1299-13	Falcon S Grade 2 knobs, except Hana	1 Pc	\$57.50
8400 - xx - 1299-33	Falcon S and X series, Hana knobs	1 Pc	\$57.50



## Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8400 - xx - 1299-41	Kaba 1411 padlocks	1 Pc	\$57.50
8400 - xx - 1299-14	LSDA 100B, 100P, and 100T knobs	1 Pc	\$57.50
8400 - xx - 1299-17	LSDA LH1000 Grade 1 knobs	1 Pc	\$57.50
8400 - xx - 1299-90	LSDA single cylinder deadlocks	1 Pc	\$57.50
8400 - xx - 1299-92	LSDA double cylinder deadlocks	1 Pc	\$57.50
8400 - xx - 1299-01	Master ProSeries padlocks	1 Pc	\$57.50
8400 - xx - 1206-01	Master System 29 padlocks	1 Pc	\$57.50
8400 - xx - 1299-14	Marks 110, 120 series knobs	1 Pc	\$57.50
8400 - xx - 1299-01	Marks 130 deadlocks, 210 knobs, 170, 190, 195 levers	1 Pc	\$57.50
8400 - xx - 1299-01	Medeco / Select 2000 deadlocks	1 Pc	\$57.50
8400 - xx - 1299-41	New Standard padlocks	1 Pc	\$57.50
8400 - xx - 1299-17	Omnilock bypass knobs	1 Pc	\$57.50
8400 - xx - 1299-16	PDQ SK, SP, and ST USA levers	1 Pc	\$57.50
8400 - xx - 1299-23	PDQ Grade 1 imported levers	1 Pc	\$57.50
8400 - xx - 1299-84	PDQ imported SV Grade 2 knobs	1 Pc	\$57.50
8400 - xx - 1208-08	Sargent 7, 8, and 9 Lines knobs	1 Pc	\$57.50
8400 - xx - 1295-10	Sargent 6 Line non-Ball knobs, 10 Line, 2000 series	1 Pc	\$57.50
8400 - xx - 1210-65	Sargent 6 Line Ball, 5500 Line	1 Pc	\$57.50
8400 - xx - 1205-05	Sargent 11 Line T Zone	1 Pc	\$57.50
8400 - xx - 1276-76	Sargent 7600 IntegraLock	1 Pc	\$57.50
8400 - xx - 1299-90	Sargent single cylinder deadlocks	1 Pc	\$57.50
8400 - xx - 1299-14	Schlage A Grade 2 non-Orbit knobs	1 Pc	\$57.50
8400 - xx - 1299-07	Schlage A Grade 2 Orbit knobs	1 Pc	\$57.50
8400 - xx - 1299-17	Schlage C and D knobs	1 Pc	\$57.50
8400 - xx - 1299-92	Schlage double cylinder deadlocks	1 Pc	\$57.50
8400 - xx - 1206-03	Trilogy 2700 and 3000 levers	1 Pc	\$57.50
8400 - xx - 1295-01	Weiser D9370 and D9470 deadlocks	1 Pc	\$57.50
8400 - xx - 1255-55	Yale 5400LN Grade 1 levers	1 Pc	\$57.50
8400 - xx - 1254-54	Yale 5300 Grade 2 knobs and 5400 Grade 1 knobs	1 Pc	\$57.50
8400 - xx - 1295-56	Yale 5300LN Grade 2 levers	1 Pc	\$57.50

## Peaks Preferred Components

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Price
8400-00-5020	Peaks Cylinder Sales Kit	1 Pc	\$423.50
	Includes (1) 8401 conventional mortise cylinder (1) 8400-xx-1299		
	key-in-knob cylinder kit (1) control key and (1) change key and		
	your choice of (5) of the following: 8940 spring cover small format		
	interchangeable core, 8840 capped small format interchangeable core,		
	8144 Corbin Russwin large format removable core, 8244 Yale		
	large format removable core, 8444 Schlage large format removable		
	core, or the 8544 Sargent large format removable core.		

## Peaks® Preferred





#### 8900 Series Spring Cover small format interchangeable cores

Finishes are 04 (US4) and 25 (US26D) only.

Combinated price includes one cut change key.

Master keying included in combinated price.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

Cylinders should be ordered in multiples of 10.

Bulk pack available for uncombinated cores only.

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8940 - xx - 1006	140 6-pin small format interchangeable core, uncombinated	1 Pc	\$40.00
8940 - xx - 1206	140 6-pin small format interchangeable core, combinated	1 Pc	\$57.50
8950 - xx - 1006	150 6-pin small format interchangeable core, uncombinated	1 Pc	\$40.00
8950 - xx - 1206	150 6-pin small format interchangeable core, combinated	1 Pc	\$57.50
8950 - xx - 1007	150 7-pin small format interchangeable core, uncombinated	1 Pc	\$40.00
8950 - xx - 1207	150 7-pin small format interchangeable core, combinated	1 Pc	\$57.50



## 8900 Series Spring Cover small format interchangeable core Mortise and Rim Cylinders

Finishes are 03 (US3) and 25 (US26D) only.

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B) and 26 (US26).

Combinated price includes one cut change key.

Master keying included with combinated price.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

For uncombinated cylinders, please order cores and housings separately.

Cylinders furnished with standard cam. Specify Adams Rite, Cloverleaf or Schlage L, if required.

Marks and Sargent/Yale cams are available on special order.

140 spacing and 150 spacing cannot be used in the same system.

Model Number	Description	Pkg.	Price
8941 - xx - 1206	140 6-pin 1 $\!$	1 Pc	\$90.00
8951 - xx - 1206	150 6-pin 1 $\frac{1}{4}$ " small format interchangeable core mortise cylinder, combinated	1 Pc	\$90.00
8951 - xx - 1207	150 7-pin 1 $\mbox{\ensuremath{\%}}\mbox{"}$ small format interchangeable core mortise cylinder, combinated	1 Pc	\$90.00
8942 - xx - 1206	140 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$90.00
8952 - xx - 1206	150 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$90.00
8952 - xx - 1207	150 7-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$90.00





#### 8800 Series Capped small format interchangeable cores

Finishes are 04 (US4) and 25 (US26D) only.

Combinated price includes one cut change key.

Master keying included in combinated price.

Order control key(s) separately.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

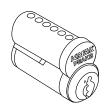
Deduct \$2.50 for change key not supplied with combinated cylinder.

Cylinders should be ordered in multiples of 10.

Bulk pack available for uncombinated cores only.

## Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8840 - xx - 1006	140 6-pin small format interchangeable core, uncombinated	1 Pc	\$40.00
8840 - xx - 1206	140 6-pin small format interchangeable core, combinated	1 Pc	\$57.50
8850 - xx - 1006	150 6-pin small format interchangeable core, uncombinated	1 Pc	\$40.00
8850 - xx - 1206	150 6-pin small format interchangeable core, combinated	1 Pc	\$57.50
8850 - xx - 1007	150 7-pin small format interchangeable core, uncombinated	1 Pc	\$40.00
8850 - xx - 1207	150 7-pin small format interchangeable core, combinated	1 Pc	\$57.50



## 8800 Series Capped small format interchangeable core Mortise and Rim Cylinders

Finishes are 03 (US3) and 25 (US26D) only.

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B) and 26 (US26).

Combinated price includes one cut change key.

Master keying included in combinated price.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

For uncombinated cylinders, please order cores and housings separately.

Cylinders furnished with standard cam. Specify Adams Rite, Cloverleaf or Schlage L, if required.

Marks and Sargent/Yale cams are available on special order.

140 spacing and 150 spacing cannot be used in the same system.

Model Number	Description	Pkg.	Price
8841 - xx - 1206	140 6-pin 1 ¼" small format interchangeable core mortise cylinder, combinated	1 Pc	\$90.00
8851 - xx - 1206	150 6-pin 11/4" small format interchangeable core mortise cylinder, combinated	1 Pc	\$90.00
8851 - xx - 1207	150 7-pin 1 %" small format interchangeable core mortise cylinder, combinated	1 Pc	\$90.00
8842 - xx - 1206	140 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$90.00
8852 - xx - 1206	150 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$90.00
8852 - xx - 1207	150 7-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$90.00

## Peaks® Preferred





8004 Series large format removable cores for Corbin Russwin, Yale, Schlage, and Sargent (140 Spacing only)

Finishes are 04 (US4) and 25 (US26D) only.

Combinated price includes one cut change key.

Master keying included in combinated price.

Order control key(s) separately.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

Cylinders should be ordered in multiples of 10.

## Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8144 - xx - 1006	Large format removable core for Corbin Russwin 6-pin, uncombinated	1 Pc	\$45.00
	Large diameter plug; J or K series bottom pins required		
8144 - xx - 1206	Large format removable core for Corbin Russwin 6-pin, combinated	1 Pc	\$64.50
	Large diameter plug; J or K series bottom pins required		
8244 - xx - 1006	Large format removable core for Yale 1210 6-pin, uncombinated	1 Pc	\$45.00
8244 - xx - 1206	Large format removable core for Yale 1210 6-pin, combinated	1 Pc	\$64.50
8444 - xx - 1006	Large format removable core for Schlage 6-pin, uncombinated,	1 Pc	\$45.00
	X and W series pins required		
8444 - xx - 1206	Large format removable core for Schlage 6-pin, combinated,	1 Pc	\$64.50
	X and W series pins required		
8544 - xx - 1006	Large format removable core for Sargent 6-pin, uncombinated	1 Pc	\$45.00
	Large diameter plug; J or K series bottom pins required		
8544 - xx - 1206	Large format removable core for Sargent 6-pin, combinated	1 Pc	\$64.50
	Large diameter plug; J or K series bottom pins required		

8144 for Corbin Russwin



8244 for Yale



8444 for Schlage



8544 for Sargent





## 8401 and 8402 Series Conventional Mortise and Rim Cylinders

#### 8401 mortise



Prices shown for finishes 03 (US3) and 25 (US26D).

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B), and 26 (US26). Combinated price includes two cut change keys.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

Cylinders should be ordered in multiples of 10.

Specify cam when other than listed. See below.

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8401 - xx - 1014	140 6-pin 11/4" mortise cylinder, standard cam, uncombinated	1 Pc	\$51.00
8401 - xx - 1214	140 6-pin 1 1/4" mortise cylinder, standard cam, combinated	1 Pc	\$76.50
8401 - xx - 1018	140 6-pin 11/8" mortise cylinder, AR cam, uncombinated	1 Pc	\$51.00
8401 - xx - 1218	140 6-pin 11/8" mortise cylinder, AR cam, combinated	1 Pc	\$76.50
8401 - xx - 1038	140 6-pin 11/4" mortise cylinder kit, uncombinated Includes: 1/32" spacer, Adams Rite, Cloverleaf, Sargent/Yale, Schlage L, and standard cams	1 Pc	\$51.00
8401 - xx - 1238	140 6-pin 11/4" mortise cylinder kit, combinated Includes: 1/32" spacer, Adams Rite, Cloverleaf, Sargent/Yale, Schlage L, and standard cams	1 Pc	\$76.50



#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
8402 - xx - 1010	140 6-pin standard rim cylinder, uncombinated	1 Pc	\$51.00
8402 - xx - 1210	140 6-pin standard rim cylinder, combinated	1 Pc	\$76.50
8402 - xx - 1012	140 6-pin Sargent rim cylinder, uncombinated	1 Pc	\$51.00
8402 - xx - 1212	140 6-pin Sargent rim cylinder, combinated	1 Pc	\$76.50

#### Cams for Conventional Mortise Cylinders-Please Specify

Item		Part Number	Item	Part Number
	Corbin Russwin DL4000	3418-00-3000	Sargent	t/Yale 3418-00-3004
	Adams Rite	3418-00-3001	AR4070	3418-00-3008
	Standard	3418-00-3002	Schlage	<b>e L</b> 3418-00-3009
	Cloverleaf for Corbin Russwin and Best	3418-00-3003	Falcon	3418-00-3010

## Peaks® Preferred



## **Component Summary Table**

Product	Retainer	Spring Retainer	Patent Bottom	Patent Top	Pins	Springs
8401 Mortise	Specify cam 4701-98-4118 cam screws	3425-00-2006 Mortise/Rim/RC Spring cover	8800-00-3004	3425-00-3002	A2 A & B A4	3800-00-4010 Stainless
	3418-00-2000 cam cover			* see note	E&F	IVVVVVVVI
8402 Rim	3410-00-2001 retainer	3425-00-2006 Mortise/Rim/RC	8800-00-3004	3425-00-3002	A2 A & B	3800-00-4010 Stainless
		Spring cover		* see note	A4 E & F	I////////
8400 key-in-knob except 1095 and 1099	3425-36-4002 C-ring	6440-00-2000 Key-in-knob	8800-00-3004	3425-00-3002	A2 A & B	3800-00-4010 Stainless
small diameter plug		Spring Cover		* see note	A4 E & F	I////////
3400-xx-1095 and 8400-xx-1099	Screw Cap plug retainer	6440-00-2000 Key-in-knob	8144-00-3004	3425-00-3002	A2 J & B	3800-00-4010 Stainless
large diameter plug	accepts other mfg's tailpieces	Spring Cover		* see note	A4 K & F	IVVVVVVVI
3800 ICore	3425-34-4002 C-ring	3800-00-4221 Caps	8800-00-3004 Installed at factory	3800-00-3005 Installed at factory	A2 A & B	3800-00-4010 Stainless
					A4 E & F	IVVVVVVI
3900 ICore	3425-34-4002 C-ring	6800-00-2006 6-pin cover	8800-00-3004 Installed at factory	3800-00-3005 Installed at factory	A2 A & B	3800-00-4010 Stainless
		6800-00-2007 7-pin cover			A4 E & F	MMMM
3144 Corbin Russwin RCore	6140-00-4002 C-ring	3425-00-2006 Mortise/Rim/RC	8144-00-3004	3800-00-3005	A2 J & B	3800-00-4010 Stainless
		Spring cover			A4 K & F	I////////
3244 Yale RCore	6240-00-4002 C-ring	3425-00-2006 Mortise/Rim/RC	8800-00-3004	3800-00-3005	A2 A & B	3800-00-4010 Stainless
		Spring cover			A4 E & F	MAAAAAA
3444 Schlage RCore	6140-00-4002 C-ring	6440-00-2000 Spring cover	8144-00-3004	3800-00-3005	A2 X & W	6440-00-4010 Stainless
	3	) ====			A4 N/A	Smaller diameter than 3800-00-4010
3544 Sargent RCore	6140-00-4002 C-ring	6800-00-2007 7-pin cover	8144-00-3004	3800-00-3005	A2 J & B	3800-00-4010 Stainless
		)			A4 K & F	IVVVVVVVI

\*Note: For A-2 systems, use 3800-00-4207 for top build up (patent pin) For A-4 systems, use 3800-00-4404 for top build up (patent pin)



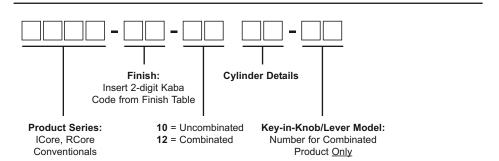


- · Patented Key Control
- · Patented Design Prevents Unauthorized Key Duplication
- · Available in Mortise, Rim, Key-in-Lever/Knob, Interchangeable and Removable Cores
- · Retrofits most Major Brands of Grade 1 and 2 Hardware

## **How to Order**

To order any of the products in this catalog, a part number must be provided. In most situations the part number has to be assembled to specify the desired product, as various options are available.

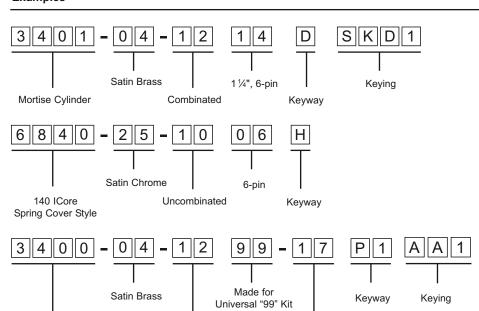
- · Part number includes finish, but not keyway. Specify keyway.
- · Specify keying as required, using BHMA, DHI, or ALOA Standard Key Coding System.



#### **Examples**

Key-in-Knob/Lever

Cylinder



Model Number for

Schlage C and D Series Knobs

Combinated

## Peaks® Classic



#### **Finishes**

Kaba	Description	US	BHMA	Kaba	Description	US	ВНМА
03	Polished Brass	US3	605	11	Oil Rubbed Bronze	US10B	613
04	Satin Brass	US4	606	25	Satin Chrome	US26D	626
05	Antique Brass	US5	609	26	Polished Chrome	US26	625
10	Satin Bronze	US10	612				



## **Peaks Preferred Key Blanks**

- Graphics/logos quoted on request. Contact Kaba or your distributor about participating in the Custom Die Program. Ask for the Peaks Custom Die Form.
- Custom die stamping requires one-time purchase of a die for \$700.00 net.
- Kaba-Ilco Ultracode key machine compatible, contact Kaba-Ilco for more information.
- · Specify keyway when ordering.
- Deduct \$2.50 for change key not supplied with combinated cylinder.

Note: Key blanks available in multiples of 100 only.

Model Number	Description	Pkg.	Price
3800-00-0002AAA	Key blank, 6-pin	100 Pcs	\$327.00
3800-00-0003AAA	Key blank, 7-pin	100 Pcs	\$327.00
3800-00-0032AAA	Key blank, 6-pin custom die stamped	100 Pcs	\$449.00
3800-00-0033AAA	Key blank, 7-pin custom die stamped	100 Pcs	\$449.00
3840-00-0002AAA	Cut key, 6-pin 140 spacing	1 Pc	\$8.50
3850-00-0002AAA	Cut key, 6-pin 150 spacing	1 Pc	\$8.50
3850-00-0003AAA	Cut key, 7-pin 150 spacing	1 Pc	\$8.50
3840-00-0032AAA	Cut key, 6-pin 140 spacing custom die stamped	1 Pc	\$9.75
3850-00-0032AAA	Cut key, 6-pin 150 spacing custom die stamped	1 Pc	\$9.75
3850-00-0033AAA	Cut key, 7-pin 150 spacing custom die stamped	1 Pc	\$9.75
3840-00-0004AAA	Hotel emergency cut key, 6-pin small format interchangeable core only	1 Pc	\$21.00
AAA = Keyway			

## Keying Charges, Services, and Bitting Lists

Note: 140 spacing and 150 spacing cannot be used in the same system.

Description	Price
Random serialization charge per key	\$4.25
Surcharge for non-standard key stamping	\$0.75
Rekey or repair cylinder, less keys	\$22.50
Bitting list when no combinated cylinders are ordered; per bitting (45 bittings minimum)	\$3.25
Etching/stamping (per core)	\$3.75
Large key systems (over 200 bittings)	Call for quote





## 3400 Key-in-Knob/Lever Cylinders UNCOMBINATED

Finishes are 04 (US4) and 25 (US26D) only. Cylinders should be ordered in multiples of 10.



#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
3400 - xx - 1099	Peaks Universal 99 Cylinder Kit, patented.	1 Pc	\$42.00
	Includes three fixed and three lost motion tailpieces.		
	Use J or K series bottom pins.		

## The Universal "99" cylinder kit can be used to make the following:

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
Amerock	See Arrow		LSDA	LX1000 Grade 1 levers (1998)	-18
Arrow	H, L, S and W series	-09	LSDA	LX1400 Grade 1 storeroom lever	-18
Arrow	M series levers	-09	LSDA	L100 Grade 2 levers	-18
Arrow	M series Ball knobs	-20	LSDA	600 series clutch levers	-18
Arrow	Q series levers	-09	LSDA	220 single cyl. deadlocks	-90
Arrow	Single cyl. deadlocks	-90	LSDA	225 double cyl. deadlocks	-01*
Arrow	Double cyl. deadlocks	-92	Marks	110, 120 series	-14
Cal-Royal	BA Grade 2 knobs	-14	Marks	130 series deadlocks	-01*
Cal-Royal	CGN Grade 1 levers	-09	Marks	170, 190, 195 series levers	-01*
Cal-Royal	SL Grade 2 levers	-09	Marks	210 series knobs	-01*
Corbin Russwin	CL3800	-01*	Master	ProSeries padlocks	-01*
Corbin Russwin	CL3300	-20	New Standard	Brass padlocks	-41
Corbin Russwin	CL3400 and CL3600	-11	Olympus	700LC, 800LC*	Note 1
Corbin Russwin	ED8000-A5 / N5 lever trim	-11	Omnilock	Knob, key by-pass	-17
Dorma	Grade 1 CL853, 873, 880, 880EU	-44* <b>*</b>	Omnilock	Lever, key by-pass	-09
	880EL, 882, 885, CK853, 873, 880	)	PDQ	SK, SP, ST levers	-16
	880EU, 880EL, 882, 885		PDQ	SV Grade 2	-84
Dorma	Grade 1 CL860, 870, 872, 877,	-45* <b>*</b>	PDQ	Imported Grade 1 levers	-23
	CK860, 870, 872, 887		Sargent	5500 Line Grade 2 knobs	-14
Dorma	Grade 2 CL753, 770, 780,	-14	Sargent	465, 485, 486 single	-90
	CK753, 770, 780			cyl. deadlocks	
Dorma	Grade 2 CL651, 670, CK651, 670	-42* <b>*</b>	Sargent	464, 484 double	-92
Dorma	Grade 2 CL680, CK680	-43* <b>*</b>		cyl. deadlocks	
Dorma	Grade 2 DB660	-46* <b>*</b>	Schlage	A series, non-Orbit knobs	-14
Dorma	Grade 2 DB662	-47* <b>*</b>	Schlage	A series, Orbit knobs	-07
Falcon	X series Hana knobs	-33	Schlage	AL series levers	-20
Falcon	X series knobs, except Hana	-12	Schlage	B single cyl. deadlocks	-90
Falcon	B series Grade 2 levers	-18	Schlage	B double cyl. deadlocks	-92
Falcon	F series levers	-17	Schlage	C & D series Grade 1 knobs	-17
Falcon	N series knobs	-17	Schlage	C & D series Grade 1 levers	-09
Falcon	LY Grade 1 levers	-23	Schlage	S series Grade 2 levers	-01
Falcon	RU Grade 1 unit locks	-01*	Schlage	PL series padlocks	-01
Falcon	S series knobs, except Hana	-13	Schlage	Old style 45-101 padlocks	-01
Falcon	S series Hana knobs	-33	Select/Medeco	2000 / All-N-One deadlocks	-01
Falcon	T series levers	-01*	Trilogy	2500 by-pass knob	-17
Kaba	1411 padlocks	-41	Trilogy	2500 by-pass lever	-09
LSDA	LS100B, 100P, 100T knobs	-14	Ultra	7000 Ball knob	-09
LSDA	LX1000 Grade 1 levers (pre 1994)	-99 *	Von Duprin	22 series exit knob trim	-07
LSDA	LH1000 Grade 1 knobs	-17			

Note 1: Uses Olympus Kit #78-Kaba-Conv

- \*: Uses tailpieces supplied by manufacturer
- : Uses tailpieces sold separately: -42 (3400-00-4020); -43 (3400-00-4021); -44 (3400-00-4015); -45 (3400-00-4016); -46 (3400-XX-5100); -47 (3400-XX-5110); -99 (Field modification of tailpiece required)

## Peaks® Classic





## 3400 Key-in-Knob/Lever Cylinders UNCOMBINATED

Finishes are 04 (US4) and 25 (US26D) only. Cylinders should be ordered in multiples of 10.



## Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
3400 - xx - 1095	Peaks Universal 95 Cylinder Kit, patented. For small diameter plug	1 Pc	\$42.00
	face applications: Falcon, Sargent, and Weiser. Includes three fixed		
	and three lost motion tailpieces. Use J or K series bottom pins.		

## The "95" Cylinder Kit can be used to make the following:

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
Cal-Royal	LSD single cylinder deadlock	-01	Sargent	2000 Exit Device trim	-10
Cal-Royal	LSDD double cylinder deadlock	-01	Sargent	6500 Line	-10
Falcon	D series deadlocks	-01	Sargent	6 Line Grade 2 Ball knobs	-65
Falcon	X series knobs/unit locks	-21	Weiser	D 9370/9470 series deadlocks	-01
Sargent	6 Line knobs, except Ball	-10	Yale	5300L Grade 2 levers	-95
Sargent	10 Line levers	-10	Yale	5300LN Grade 2 levers	-56





Model Number	Description	Pkg.	Price
3400 - xx - 1006	Peaks Universal 06 Cylinder Kit. For Arrow, LSDA, and Schlage.	1 Pc	\$42.00
	Includes one security bushing and three fixed tailpieces.		

## The Universal "06" Cylinder Kit can be used to make the following:

Accepts original Kaba, Ilco, Marks, Sargent, and Arrow fixed tailpieces.

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
American	3600 and 3700 series padlocks	-01	Master	System 29 padlocks	-01
Arrow	M series Tudor and Darrin	-26	Master	Pro Series	-01
Corbin Russwin	CL3391	*	Trilogy	2700 and 3000 levers	-03
Falcon	X series Hana knobs	-33			

<sup>\*</sup>Tailpiece requires field modification





#### 3400 Key-in-Knob/Lever Cylinders UNCOMBINATED

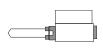
Finishes are 04 (US4) and 25 (US26D) only. Cylinders should be ordered in multiples of 10.

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
3400 - xx - 1004	Corbin Russwin CK4200 Grade 1 knobs and UT5200 unit locks	1 Pc	\$42.00
3400 - xx - 1005	Peaks Universal 05 Cylinder Kit; for Sargent II Line T Zone	1 Pc	\$42.00
3400 - xx - 1008	Sargent 7, 8, and 9 Line	1 Pc	\$42.00
3400 - xx - 1010	Sargent kit for 6, 10, 65 Line and 2000 Exit Device trim	1 Pc	\$42.00
	Includes security bushing and one fixed tailpiece		
3400 - xx - 1054	Yale 5300 Grade 2 knobs and 5400 Grade 1 knobs	1 Pc	\$42.00
3400 - xx - 1055	Yale 5400LN Grade 1 levers, Corbin Russwin CL3900, Yale 540F Trim	1 Pc	\$42.00
3400 - xx - 1076	Sargent 7600 IntegraLock	1 Pc	\$42.00

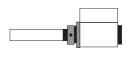






3400 - xx - 1010







3400 - xx - 1004

3400 - xx - 1008

3400 - xx - 1054

3400 - xx - 1055

3400 - xx - 1076



## 3400 Series Key-in-Knob / Lever Cylinders COMBINATED

Prices shown for finishes 04 (US4) and 25 (US26D) only. Combinated price includes two cut change keys. Add \$0.65 list per key to combinated product requiring custom die-stamped keys. Deduct \$2.50 for change key not supplied with combinated cylinder.

Model Number	Description	Pkg.	Price
3400 - xx - 1206-01	American padlocks	1 Pc	\$59.50
3400 - xx - 1299-09	Arrow H, L, W and S series; M series levers only	1 Pc	\$59.50
3400 - xx - 1206-26	Arrow M Darrin and Tudor knobs only	1 Pc	\$59.50
3400 - xx - 1299-09	Arrow Q series	1 Pc	\$59.50
3400 - xx - 1299-90	Arrow double cylinder deadlocks	1 Pc	\$59.50
3400 - xx - 1295-01	Cal-Royal LSD and LSDD deadlocks	1 Pc	\$59.50
3400 - xx - 1255-55	Corbin Russwin CL3900	1 Pc	\$59.50
3400 - xx - 1299-01	Corbin Russwin CL3800	1 Pc	\$59.50
3400 - xx - 1204-04	Corbin Russwin CK4200 Grade 1 knobs; UT5200 unit locks	1 Pc	\$59.50
3400 - xx - 1299-11	Corbin Russwin CL3400, CL3600 Grade 1 levers	1 Pc	\$59.50
3400 - xx - 1299-17	Falcon F levers and N knobs	1 Pc	\$59.50
3400 - xx - 1295-01	Falcon D series deadlocks	1 Pc	\$59.50
3400 - xx - 1299-23	Falcon LY Grade 1 levers	1 Pc	\$59.50
3400 - xx - 1295-21	Falcon X series and capless knob unit locks	1 Pc	\$59.50
3400 - xx - 1299-12	Falcon X Grade 1 knobs, except Hana	1 Pc	\$59.50
3400 - xx - 1299-13	Falcon S Grade 2 knobs, except Hana	1 Pc	\$59.50
3400 - xx - 1299-33	Falcon S and X series, Hana knobs	1 Pc	\$59.50

## Peaks® Classic



Model Number	Description	Pkg.	Price
3400 - xx - 1299-41	Kaba 1411 padlocks	1 Pc	\$59.50
3400 - xx - 1299-14	LSDA 100B, 100P, and 100T knobs	1 Pc	\$59.50
3400 - xx - 1299-17	LSDA LH1000 Grade 1 knobs	1 Pc	\$59.50
3400 - xx - 1299-90	LSDA single cylinder deadlocks	1 Pc	\$59.50
3400 - xx - 1299-92	LSDA double cylinder deadlocks	1 Pc	\$59.50
3400 - xx - 1299-01	Master ProSeries padlocks	1 Pc	\$59.50
3400 - xx - 1206-01	Master System 29 padlocks	1 Pc	\$59.50
3400 - xx - 1299-14	Marks 110, 120 series knobs	1 Pc	\$59.50
3400 - xx - 1299-01	Marks 130 deadlocks, 210 knobs, 170, 190, 195 levers	1 Pc	\$59.50
3400 - xx - 1299-01	Medeco / Select 2000 deadlocks	1 Pc	\$59.50
3400 - xx - 1299-41	New Standard padlocks	1 Pc	\$59.50
3400 - xx - 1299-17	Omnilock bypass knobs	1 Pc	\$59.50
3400 - xx - 1299-16	PDQ SK, SP, and ST USA levers	1 Pc	\$59.50
3400 - xx - 1299-23	PDQ Grade 1 imported levers	1 Pc	\$59.50
3400 - xx - 1299-84	PDQ imported SV Grade 2 knobs	1 Pc	\$59.50
3400 - xx - 1208-08	Sargent 7, 8, and 9 Lines knobs	1 Pc	\$59.50
3400 - xx - 1295-10	Sargent 6 Line non-Ball knobs, 10 Line, 2000 series Exit Devices	1 Pc	\$59.50
3400 - xx - 1295-10	Sargent 6500 Line	1 Pc	\$59.50
3400 - xx - 1210-65	Sargent 6 Line Ball, 5500 Line	1 Pc	\$59.50
3400 - xx - 1205-05	Sargent 11 Line T Zone	1 Pc	\$59.50
3400 - xx - 1276-76	Sargent 7600 IntegraLock	1 Pc	\$59.50
3400 - xx - 1299-90	Sargent single cylinder deadlocks	1 Pc	\$59.50
3400 - xx - 1299-14	Schlage A Grade 2 non-Orbit knobs	1 Pc	\$59.50
3400 - xx - 1299-07	Schlage A Grade 2 Orbit knobs	1 Pc	\$59.50
3400 - xx - 1299-17	Schlage C and D knobs	1 Pc	\$59.50
3400 - xx - 1299-92	Schlage double cylinder deadlocks	1 Pc	\$59.50
3400 - xx - 1206-03	Trilogy 2700 and 3000 levers	1 Pc	\$59.50
3400 - xx - 1295-01	Weiser D9370 and D9470 deadlocks	1 Pc	\$59.50
3400 - xx - 1255-55	Yale 5400LN Grade 1 levers	1 Pc	\$59.50
3400 - xx - 1254-54	Yale 5300 Grade 2 knobs and 5400 Grade 1 knobs	1 Pc	\$59.50
3400 - xx - 1295-56	Yale 5300LN Grade 2 levers	1 Pc	\$59.50





#### 6800 Series Spring Cover small format interchangeable cores

Finishes are 04 (US4) and 25 (US26D) only.

Combinated price includes one cut change key.

Master keying included in combinated price.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

Cylinders should be ordered in multiples of 10.

Bulk pack available for uncombinated cores only.

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
6840 - xx - 1006	140 6-pin small format interchangeable core, uncombinated	1 Pc	\$42.00
6840 - xx - 1206	140 6-pin small format interchangeable core, combinated	1 Pc	\$59.50
6850 - xx - 1006	150 6-pin small format interchangeable core, uncombinated	1 Pc	\$42.00
6850 - xx - 1206	150 6-pin small format interchangeable core, combinated	1 Pc	\$59.50
6850 - xx - 1007	150 7-pin small format interchangeable core, uncombinated	1 Pc	\$42.00
6850 - xx - 1207	150 7-pin small format interchangeable core, combinated	1 Pc	\$59.50



## 6800 Series Spring Cover small format interchangeable core Mortise and Rim Cylinders

Finishes are 03 (US3) and 25 (US26D) only.

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B) and 26 (US26).

Combinated price includes one cut change key.

Master keying included in combinated price.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

For uncombinated cylinders, please order cores and housings separately.

Cylinders furnished with standard cam. Specify Adams Rite, Cloverleaf

or Schlage L, if required.

Marks and Sargent/Yale cams are available on special order.

140 spacing and 150 spacing cannot be used in the same system.

Model Number	Description	Pkg.	Price
6841 - xx - 1206	140 6-pin 1 $\frac{1}{4}$ " small format interchangeable core mortise cylinder, combinated	1 Pc	\$92.00
6851 - xx - 1206	150 6-pin 1 ½" small format interchangeable core mortise cylinder, combinated	1 Pc	\$92.00
6851 - xx - 1207	150 7-pin 1 $\%$ small format interchangeable core mortise cylinder, combinated	1 Pc	\$92.00
6842 - xx - 1206	140 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$92.00
6852 - xx - 1206	150 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$92.00
6852 - xx - 1207	150 7-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$92.00

## Peaks® Classic





#### 3800 Series Capped small format interchangeable cores

Finishes are 04 (US4) and 25 (US26D) only.

Combinated price includes one cut change key.

Master keying included in combinated price.

Order control key(s) separately.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

Cylinders should be ordered in multiples of 10.

Bulk pack available for uncombinated cores only.

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
3840 - xx - 1006	140 6-pin small format interchangeable core, uncombinated	1 Pc	\$42.00
3840 - xx - 1206	140 6-pin small format interchangeable core, combinated	1 Pc	\$59.50
3850 - xx - 1006	150 6-pin small format interchangeable core, uncombinated	1 Pc	\$42.00
3850 - xx - 1206	150 6-pin small format interchangeable core, combinated	1 Pc	\$59.50
3850 - xx - 1007	150 7-pin small format interchangeable core, uncombinated	1 Pc	\$42.00
3850 - xx - 1207	150 7-pin small format interchangeable core, combinated	1 Pc	\$59.50



#### 3800 Series Capped small format interchangeable core Mortise and Rim Cylinders

Finishes are 03 (US3) and 25 (US26D) only.

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B) and 26 (US26).

Combinated price includes one cut change key.

Master keying included in combinated price.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

For uncombinated cylinders, please order cores and housings separately.

Cylinders furnished with standard cam. Specify Adams Rite, Cloverleaf

or Schlage L, if required.

Marks and Sargent/Yale cams are available on special order.

140 spacing and 150 spacing cannot be used in the same system.

Model Number	Description	Pkg.	Price
3841 - xx - 1206	140 6-pin 11/4" small format interchangeable core mortise cylinder, combinated	1 Pc	\$92.00
3851 - xx - 1206	150 6-pin 11/4" small format interchangeable core mortise cylinder, combinated	1 Pc	\$92.00
3851 - xx - 1207	150 7-pin 1 3/8" small format interchangeable core mortise cylinder, combinated	1 Pc	\$92.00
3842 - xx - 1206	140 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$92.00
3852 - xx - 1206	150 6-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$92.00
3852 - xx - 1207	150 7-pin small format interchangeable core rim cylinder, combinated	1 Pc	\$92.00





## 6000 Series large format removable cores for Corbin Russwin, Yale, Medeco, Schlage, and Sargent (140 Spacing only)

Finishes are 04 (US4) and 25 (US26D) only. Combinated price includes one cut change key. Master keying included in combinated price.

Order control key(s) separately.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys. Deduct \$2.50 for change key not supplied with combinated cylinder.

Cylinders should be ordered in multiples of 10.

#### Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
6140 - xx - 1006	Large format removable core for Corbin Russwin 6-pin, uncombinated	1 Pc	\$47.00
	Large diameter plug; J or K series bottom pins required		
6140 - xx - 1206	Large format removable core for Corbin Russwin 6-pin, combinated	1 Pc	\$66.50
	Large diameter plug; J or K series bottom pins required		
6240 - xx - 1006	Large format removable core for Yale 1210 6-pin, uncombinated	1 Pc	\$47.00
6240 - xx - 1206	Large format removable core for Yale 1210 6-pin, combinated	1 Pc	\$66.50
6240 - xx - 1007	Large format removable core for Yale 1220 7-pin, uncombinated	1 Pc	\$47.00
6240 - xx - 1207	Large format removable core for Yale 1220 7-pin, combinated	1 Pc	\$66.50
6340 - xx - 1006	Large format removable core for Medeco 32 Series, uncombinated	1 Pc	\$47.00
6340 - xx - 1206	Large format removable core for Medeco 32 Series, combinated	1 Pc	\$66.50
6440 - xx - 1006	Large format removable core for Schlage 6-pin, uncombinated,	1 Pc	\$47.00
	X and W series pins required		
6440 - xx - 1206	Large format removable core for Schlage 6-pin, combinated,	1 Pc	\$66.50
	X and W series pins required		
6540 - xx - 1006	Large format removable core for Sargent 6-pin, uncombinated	1 Pc	\$47.00
	Large diameter plug; J or K series bottom pins required		
6540 - xx - 1206	Large format removable core for Sargent 6-pin, combinated	1 Pc	\$66.50
	Large diameter plug; J or K series bottom pins required		

6140 for Corbin Russwin



6240 for Yale



6340 for Medeco



6440 for Schlage



6540 for Sargent



## Peaks® Classic



## 3401 and 3402 Series Conventional Mortise and Rim Cylinders

3401 mortise



Prices shown for finishes 03 (US3) and 25 (US26D).

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B), and 26 (US26). Combinated price includes two cut change keys.

Add \$0.65 list per key to combinated product requiring custom die-stamped keys.

Deduct \$2.50 for change key not supplied with combinated cylinder.

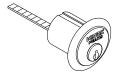
Cylinders should be ordered in multiples of 10.

Specify cam when other than listed. See below.

## Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
3401 - xx - 1014	140 6-pin 11/4" mortise cylinder, standard cam, uncombinated	1 Pc	\$53.50
3401 - xx - 1214	140 6-pin 11/4" mortise cylinder, standard cam, combinated	1 Pc	\$79.00
3401 - xx - 1018	140 6-pin 11/6" mortise cylinder, AR cam, uncombinated	1 Pc	\$53.50
3401 - xx - 1218	140 6-pin 1½" mortise cylinder, AR cam, combinated	1 Pc	\$79.00
3401 - xx - 1038	140 6-pin 11/4" mortise cylinder kit, uncombinated Includes: 5/42" spacer, Adams Rite, Cloverleaf, Sargent/Yale, Schlage L, and standard cams	1 Pc	\$53.50
3401 - xx - 1238	140 6-pin 11/4" mortise cylinder kit, combinated Includes: 1/2" spacer, Adams Rite, Cloverleaf, Sargent/Yale, Schlage L, and standard cams	1 Pc	\$79.00





## Replace xx with your desired finish code.

Model Number	Description	Pkg.	Price
3402 - xx - 1010	140 6-pin standard rim cylinder, uncombinated	1 Pc	\$53.50
3402 - xx - 1210	140 6-pin standard rim cylinder, combinated	1 Pc	\$79.00
3402 - xx - 1012	140 6-pin Sargent rim cylinder, uncombinated	1 Pc	\$53.50
3402 - xx - 1212	140 6-pin Sargent rim cylinder, combinated	1 Pc	\$79.00

#### Cams for Conventional Mortise Cylinders-Please Specify

Item		Part Number	Item		Part Number
	Corbin Russwin DL4000	3418-00-3000		Sargent/Yale	3418-00-3004
	Adams Rite	3418-00-3001		AR4070	3418-00-3008
	Standard	3418-00-3002		Schlage L	3418-00-3009
<b>B</b>	Cloverleaf for Corbin Russwin and Best	3418-00-3003	(8)	Falcon	3418-00-3010



## **Component Summary Table**

Product	Retainer	Spring Retainer	Patent Bottom	Patent Top	Pins	Springs
3401 Mortise	Specify cam 4701-98-4118	3425-00-2006 Mortise/Rim/RC	3800-00-3004	3425-00-3002	A2 A & B	3800-00-4010 Stainless
	cam screws 3418-00-2000 cam cover	Spring cover		* see note	A4 E&F	N///////
3402 Rim	3410-00-2001 retainer	3425-00-2006 Mortise/Rim/RC	3800-00-3004	3425-00-3002	A2 A & B	3800-00-4010 Stainless
		Spring cover		* see note	A4 E & F	WWWW
3400 key-in-knob except 1095 and 1099	3425-36-4002 C-ring	6440-00-2000 Key-in-knob	3800-00-3004	3425-00-3002	A2 A & B	3800-00-4010 Stainless
small diameter plug		Spring Cover		* see note	A4 E & F	WWWW
3400-xx-1095	Screw cap	6440-00-2000	6140-00-3004	3425-00-3002	A2	3800-00-4010
and 3400-xx-1099	plug retainer	Key-in-knob			J & B	Stainless
large diameter plug	accepts other mfg's tailpieces	Spring Cover		* see note	A4 K & F	WWWW
3800 ICore	3425-34-4002 C-ring	3800-00-4221 Caps	3800-00-3004 Installed at factory	3800-00-3005 Installed at factory	A2 A & B	3800-00-4010 Stainless
					A4 E & F	W///////
6800 ICore	3425-34-4002	6800-00-2006 6-pin cover	3800-00-3004	3800-00-3005	A2	3800-00-4010
	C-ring	) 🚞	Installed at factory	Installed at factory	A & B	Stainless
		6800-00-2007 7-pin cover			A4 E & F	W///////
6140 Corbin	6140-00-4002	3425-00-2006	6140-00-3004	3800-00-3005	A2	3800-00-4010
Russwin RCore	C-ring	Mortise/Rim/RC Spring cover			J & B A4	Stainless
		) 🚞			K&F	N///////
6240 Yale RCore	6240-00-4002 C-ring	3425-00-2006 Mortise/Rim/RC	3800-00-3004	3800-00-3005	A2 A & B	3800-00-4010 Stainless
Nooie	C-Tillig	Spring cover			A4	Otalilless
					E&F	WWWW
6340 Medeco RCore	6340-00-4002	6800-00-2007	3800-00-3004	3800-00-3005	A2 A & B	3800-00-4010 Stainless
RCore	C-ring	7-pin cover			A & B	Stairtiess
		)			E&F	IV/V/V/V/I
6440 Schlage	6140-00-4002	6440-00-2000 Spring cover	6140-00-3004	3800-00-3005	A2	6440-00-4010
RCore	C-ring	Spring cover			X & W A4	Stainless  \/\/\/\/\
	<u> </u>	) ===			N/A	Smaller diameter than 3800-00-4010
6540 Sargent RCore	6140-00-4002 C-ring	6800-00-2007 7-pin cover	6140-00-3004	3800-00-3005	A2 J & B	3800-00-4010 Stainless
1,0016	O-Tilig				A4	
	رخ)				K&F	MAAAAAAAA

\*Note: For A-2 systems, use 3800-00-4207 for top build up (patent pin) For A-4 systems, use 3800-00-4404 for top build up (patent pin)

## Peaks® Systems



#### **A2 System Tumbler Pins**

Bottom Pins for all products, except 8444/6440 Schlage large format removable cores

Parts only available in specified quantities listed.

 Use A series bottom pins for all products except 8144/6140 Corbin Russwin, 8540/6540 Sargent large format removable cores, 8400/3400-xx-1095 and -1099 key-in-knob cylinders having large diameter plugs, which use J series bottom pins. 8444/6440 Schlage large format removable cores require X series bottom pins and W series top pins.

Model Number	Size	Size	Description	Pkg.	Price
3800-00-3200	0A		bottom pin (same as 0E)	100 Pcs	\$8.25
3800-00-3201	1A		bottom pin	100 Pcs	\$8.25
3800-00-3202	2A		bottom pin	100 Pcs	\$8.25
3800-00-3203	3A		bottom pin	100 Pcs	\$8.25
3800-00-3204	4A		bottom pin	100 Pcs	\$8.25
3800-00-3205	5A	0J	bottom pin (same as 3E, 0K)	100 Pcs	\$8.25
3800-00-3206	6A	1J	bottom pin	100 Pcs	\$8.25
3800-00-3307	7A	2J	bottom pin	100 Pcs	\$8.25
3800-00-3207	7AS	2JS	optional spool pin for 7A, 2J	100 Pcs	\$8.25
3800-00-3308	8A	3J	bottom pin	100 Pcs	\$8.25
3800-00-3208	8AS	3JS	optional spool pin for 8A, 3J	100 Pcs	\$8.25
3800-00-3309	9A	4J	bottom pin	100 Pcs	\$8.25
3800-00-3209	9AS	4JS	optional spool pin for 9A, 4J	100 Pcs	\$8.25
6140-00-3205		5J	bottom pin (same as 3K)	100 Pcs	\$8.25
6140-00-3206		6J	bottom pin	100 Pcs	\$8.25
6140-00-3207		7J	bottom pin	100 Pcs	\$8.25
6140-00-3208		8J	bottom pin	100 Pcs	\$8.25
6140-00-3209		9J	bottom pin	100 Pcs	\$8.25

#### Top Pins for all products, except 8444/6440 Schlage large format removable core

Model Number	Size	Description	Pkg.	Price
3800-00-4202	2B	top pin	100 Pcs	\$8.25
3800-00-4203	3B	top pin	100 Pcs	\$8.25
3800-00-4204	4B	top pin	100 Pcs	\$8.25
3800-00-4205	5B	top pin	100 Pcs	\$8.25
3800-00-4306	6B	top pin	100 Pcs	\$8.25
3800-00-4206	6BS	optional spool pin for 6B	100 Pcs	\$8.25
3800-00-4207	7B	top pin	100 Pcs	\$8.25
3800-00-4308	8B	top pin	100 Pcs	\$8.25
3800-00-4208	8BS	optional spool pin for 8B	100 Pcs	\$8.25
3800-00-4209	9B	top pin	100 Pcs	\$8.25
3800-00-4310	10B	top pin (same as 6F)	100 Pcs	\$8.25
3800-00-4210	10BS	optional spool pin for 10B	100 Pcs	\$8.25
3800-00-4211	11B	top pin	100 Pcs	\$8.25
3800-00-4212	12B	top pin	100 Pcs	\$8.25
3800-00-4213	13B	top pin	100 Pcs	\$8.25
3800-00-4214	14B	top pin	100 Pcs	\$8.25
3800-00-4215	15B	top pin	100 Pcs	\$8.25
3800-00-4216	16B	top pin	100 Pcs	\$8.25
3800-00-4217	17B	top pin	100 Pcs	\$8.25
3800-00-4218	18B	top pin	100 Pcs	\$8.25
3800-00-4219	19B	top pin	100 Pcs	\$8.25



#### A2 System Tumbler Pins for 8444/6440 Schlage large format removable core

• A4 pins and spool pins are not available for Schlage large format removable cores

#### Bottom Pins for 8444/6440 Schlage large format removable core

Model Number	Size	Description	Pkg.	Price
6440-00-3200	0X	bottom pin	100 Pcs	\$8.25
6440-00-3201	1X	bottom pin	100 Pcs	\$8.25
6440-00-3202	2X	bottom pin	100 Pcs	\$8.25
6440-00-3203	3X	bottom pin	100 Pcs	\$8.25
6440-00-3204	4X	bottom pin	100 Pcs	\$8.25
6440-00-3205	5X	bottom pin	100 Pcs	\$8.25
6440-00-3206	6X	bottom pin	100 Pcs	\$8.25
6440-00-3207	7X	bottom pin	100 Pcs	\$8.25
6440-00-3208	8X	bottom pin	100 Pcs	\$8.25
6440-00-3209	9X	bottom pin	100 Pcs	\$8.25

#### Top Pins for 8444/6440 Schlage large format removable core

Model Number	Size	Description	Pkg.	Price
6440-00-4202	2W	top pin	100 Pcs	\$8.25
6440-00-4203	3W	top pin	100 Pcs	\$8.25
6440-00-4204	4W	top pin	100 Pcs	\$8.25
6440-00-4205	5W	top pin	100 Pcs	\$8.25
6440-00-4206	6W	top pin	100 Pcs	\$8.25
6440-00-4207	7W	top pin	100 Pcs	\$8.25
6440-00-4208	8W	top pin	100 Pcs	\$8.25
6440-00-4209	9W	top pin	100 Pcs	\$8.25
6440-00-4210	10W	top pin	100 Pcs	\$8.25
6440-00-4211	11W	top pin	100 Pcs	\$8.25
6440-00-4212	12W	top pin	100 Pcs	\$8.25
6440-00-4213	13W	top pin	100 Pcs	\$8.25
6440-00-4214	14W	top pin	100 Pcs	\$8.25
6440-00-4215	15W	top pin	100 Pcs	\$8.25
6440-00-4216	16W	top pin	100 Pcs	\$8.25
6440-00-4217	17W	top pin	100 Pcs	\$8.25
6440-00-4218	18W	top pin	100 Pcs	\$8.25
6440-00-4219	19W	top pin	100 Pcs	\$8.25

## Peaks® Systems



#### **A4 System Tumbler Pins**

Parts only available in specified quantities listed.

- Use E series bottom pins for all products except 8144/6440 Corbin Russwin, 8544/6540 Sargent large format removable cores, and 8400/3400-xx-1095 and 8400/3400-xx-1099 key-in-knob cylinders. These products have large diameter plugs, which use K series bottom pins.
- A4 pinning is not available for 8444/6440 Schlage large format removable cores

#### Bottom Pins for all products, except 8444/6440 Schlage large format removable core

Model Number	Size	Size	Description	Pkg.	Price
3800-00-3200	0E		bottom pin (same as 0A)	100 Pcs	\$8.25
3800-00-3401	1E		bottom pin	100 Pcs	\$8.25
3800-00-3402	2E		bottom pin	100 Pcs	\$8.25
3800-00-3205	3E	0K	bottom pin (same as 5A, 0J)	100 Pcs	\$8.25
3800-00-3504	4E	1K	bottom pin	100 Pcs	\$8.25
3800-00-3404	4ES	1KS	optional spool pin for 4E, 1K	100 Pcs	\$8.25
3800-00-3505	5E	2K	bottom pin	100 Pcs	\$8.25
3800-00-3405	5ES	2KS	optional spool pin for 5E, 2K	100 Pcs	\$8.25
6140-00-3205		3K	bottom pin (same as 5J)	100 Pcs	\$8.25
6140-00-3404		4K	bottom pin	100 Pcs	\$8.25
6140-00-3405		5K	bottom pin	100 Pcs	\$8.25

#### Top Pins for all products, except 8444/6440 Schlage large format removable core

Model Number	Size	Description	Pkg.	Price
3800-00-4401	1F	top pin	100 Pcs	\$8.25
3800-00-4402	2F	top pin	100 Pcs	\$8.25
3800-00-4403	3F	top pin	100 Pcs	\$8.25
3800-00-4504	4F	top pin	100 Pcs	\$8.25
3800-00-4404	4FS	optional spool pin for 4F	100 Pcs	\$8.25
3800-00-4505	5F	top pin	100 Pcs	\$8.25
3800-00-4405	5FS	optional spool pin for 5F	100 Pcs	\$8.25
3800-00-4310	6F	top pin (same as 10B)	100 Pcs	\$8.25
3800-00-4210	6FS	optional spool pin for 6F	100 Pcs	\$8.25
3800-00-4407	7F	top pin	100 Pcs	\$8.25
3800-00-4408	8F	top pin	100 Pcs	\$8.25
3800-00-4409	9F	top pin	100 Pcs	\$8.25
3800-00-4410	10F	top pin	100 Pcs	\$8.25
3800-00-4411	11F	top pin	100 Pcs	\$8.25



#### Pin Kits, Patent Pins, Springs, Spring Covers & Retainers

Parts only available in specified quantities listed.

• Tools not included with pin kits

#### **Pin Kits**

Model Number	Description	Pkg.	Price
3400-00-5012	Peaks Universal A2 System Pin Kit	1 Pc	\$627.00
6440-00-5002	Schlage large format removable core A2 System Pin Kit	1 Pc	\$627.00
3400-00-5004	Peaks Universal A4 System Pin Kit	1 Pc	\$627.00
3800-00-4322	Peaks Wooden Pin Kit box only	1 Pc	\$245.00

#### **Patent Pins**

Model Number	Description	Pkg.	Price
6140-00-3004	Patent bottom pin for: 3400-xx-1095 and -1099	100 Pcs	\$28.00
	key-in-knob cylinders, 6140 Corbin Russwin,		
	6540 Sargent and 6440 Schlage large format		
	removable core with large diameter plugs		
3800-00-3004	Patent bottom pin for all other Peaks Classic products	100 Pcs	\$28.00
8144-00-3004	Patent bottom pin for: 8400-xx-1095 and -1099	100 Pcs	\$28.00
	key-in-knob cylinders, 8144 Corbin Russwin,		
	8544 Sargent and 8444 Schlage large format		
	removable core with large diameter plugs		
8800-00-3004	Patent bottom pin for all other Peaks Preferred products	100 Pcs	\$28.00
3425-00-3002	Patent top pin for all conventional cylinders	100 Pcs	\$28.00
3800-00-3005	Patent top pin for all small format interchangeable core and	100 Pcs	\$28.00
	large format removable core		

#### **Spring Covers, Caps and Springs**

Model Number	Description	Pkg.	Price
3425-00-2006	Spring cover for 8144/6140 Corbin Russwin and 8244/6240 Yale	100 Pcs	\$30.00
	large format removable core, 8401/3401 mortise and		
	8402/3402 rim cylinders		
6800-00-2006	Spring cover for 6-pin 8900/6800 series small format	100 Pcs	\$30.00
	interchangeable core		
6800-00-2007	Spring cover for 7-pin 8900/6800 series small format	100 Pcs	\$30.00
	interchangeable core, 6340 Medeco and 8544/6540 Sargent large		
	format removable core		
6440-00-2000	Spring cover for all key-in-knob/lever 8400/3400 series cylinders and	100 Pcs	\$30.00
	8444/6440 Schlage large format removable core		
3800-00-4221	Caps for 8800/3800 series small format interchangeable core	500 Pcs	\$38.00
3800-00-4010	Tumbler springs, stainless steel for all products except 8444/6440	500 Pcs	\$38.00
	Schlage large format removable core		
6440-00-4010	Tumbler springs for 8444/6440 Schlage large format removable core	500 Pcs	\$38.00
3450-00-4013	Universal retaining pin spring for 8400/3400-xx-1095 and -1099	100 Pcs	\$28.00

## Peaks® Systems



#### **C-Ring Plug Retainers**

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Price
3425-34-4002	C-ring for small format interchangeable core	10 Pcs	\$12.75
3425-36-4002	C-ring for conventional key-in-knob / key-in-levers cylinders	10 Pcs.	\$12.75
6140-00-4002	C-ring for 8144/6140 Corbin Russwin, 8444/6440	10 Pcs	\$12.75
	Schlage and 8544/6540 Sargent large format removable core		
6240-00-4002	C-ring for 8244/6240 Yale large format removable core	10 Pcs	\$12.75
6340-00-4002	C-ring for 6340 Medeco large format removable core	10 Pcs	\$12.75

#### Miscellaneous

Model Number	Description	Pkg.	Price
3450-00-4012	Universal retaining pin for 8400/3400-xx-1095 and -1099	100 Pcs	\$28.00
6340-00-4012	Timing pin for 6340 Medeco and 8544/6540	100 Pcs	\$28.00
	Sargent large format removable core		

#### **Cams and Tailpieces for Conventional Cylinders**

Model Number	Description	Pkg.	Price
3400-00-5010	Cam and tailpiece kit for conventional cylinders	1 Pc	\$204.00

#### Cams and Components for 8401/3401 Conventional Mortise Cylinders

Model Number	Description	Pkg.	Price
3418-00-3000	Corbin Russwin DL4000 deadlock cam	10 Pcs	\$23.50
3418-00-3001	Adams Rite cam	10 Pcs	\$23.50
3418-00-3002	Standard cam	10 Pcs	\$23.50
3418-00-3003	Cloverleaf cam (Corbin Russwin, Best)	10 Pcs	\$23.50
3418-00-3004	Sargent/Yale cam	10 Pcs	\$23.50
3418-00-3008	Adams Rite 4070 cam	10 Pcs	\$23.50
3418-00-3009	Schlage L Series cam	10 Pcs	\$23.50
3418-00-3010	Falcon Clove Cam	10 Pcs	\$23.50
3418-00-2000	Cam cover	100 Pcs	\$47.00
4701-98-4118	Cam screws	100 Pcs	\$49.00

#### **Rim Cylinder Components**

	Model Number	Description	Pkg.	Price	
	4702-80-2009	Rim cylinder tailpiece	10 Pcs	\$19.50	
	3410-00-2001	Rim cylinder plug / tailpiece retainer	10 Pcs	\$24.50	



#### Key-in-Knob/Lever Cylinder Tailpieces

Parts only available in specified quantities listed.

Model Number	Description	Pkg.	Price
1410-82-2000	P tailpiece-Kaba 1411, New Standard padlock, and	10 Pcs	\$6.25
	Sargent T Zone		
1590-80-2000	SD/3A tailpiece–Arrow, LSDA, Schlage D	10 Pcs	\$6.25
3425-00-4012	Yale 5400LN tailpiece retainer pin	10 Pcs	\$6.25
3425-82-3012	Yale 5400LN tailpiece	10 Pcs	\$18.50
4700-80-2001	SA/3B tailpiece-Arrow M Ball, Schlage A non-Orbit	10 Pcs	\$6.25
4700-80-2002	S/3C tailpiece–Schlage A Orbit	10 Pcs	\$6.25
4700-80-2003	FX tailpiece-Falcon X, except Hana	10 Pcs	\$6.25
4700-80-2004	FS tailpiece–Falcon S, except Hana	10 Pcs	\$6.25
4700-80-2005	E tailpiece-Emhart Grade 2, Trilogy 2700	10 Pcs	\$6.25
4700-80-2006	FH tailpiece	10 Pcs	\$6.25
4700-80-2007	LSDA Grade 2 lever tailpiece (requires 4700-00-4007 washer)	10 Pcs	\$6.25
4700-00-5109	Falcon tailpiece pack. One each: FX, FH, FS, and bushing	1 Pc	\$4.25

#### **Lost Motion Tailpieces and Parts**

Model Number	Description	Pkg.	Price
3450-00-2000	Single cylinder lost motion tailpiece	10 Pcs	\$12.25
	8400/3400-xx-1095 or 1099		
3450-00-2001	Short double cylinder lost motion tailpiece	10 Pcs	\$12.25
	8400/3400-xx-1095 or 1099		
3450-00-2002	Long double cylinder lost motion tailpiece	10 Pcs	\$12.25
	8400/3400-xx-1095 or 1099		
3450-80-2003	Spacing washer for 8400/3400-xx-1095 or 1099	10 Pcs	\$6.25
3450-80-2004	Timing washer for 8400/3400-xx-1095 or 1099	10 Pcs	\$6.25

#### **Bushings, Washers and Miscellaneous**

Model Number	Description	Pkg.	Price
3400-00-2009	Security bushing	10 Pcs	\$12.25
3400-00-4008	Security washer–plug	10 Pcs	\$6.25
4700-00-4006	Fixed tailpiece retaining ring for 06 plug	10 Pcs	\$7.25
4700-00-4007	Metal security washer for PDQ and LSDA	10 Pcs	\$6.25
4700-00-4008	Security washer-tailpiece	10 Pcs	\$6.25

## Peaks® Systems



#### Small Format Interchangeable Core Housings and Collars for cores only

Finishes are 03 (US3) and 25 (US26D).

Add \$3.50 per cylinder for 04 (US4), 05 (US5), 10 (US10), 11 (US10B) and 26 (US26).

Cylinders should be ordered in multiples of 10.

Small format interchangeable core mortise housings with Marks or Sargent/Yale cams available on special order.

#### Replace xx with your desired finish code:

Model Number	Description	Pkg.	Price
3801 - xx - 5016	11/4" 6-pin mortise housing, standard cam	1 Pc	\$31.75
3801 - xx - 5026	11/4" 6-pin mortise housing, Adams Rite cam	1 Pc	\$31.75
3801 - xx - 5036	1 ¼" 6-pin mortise housing, Cloverleaf cam	1 Pc	\$31.75
3801 - xx - 5046	1 ¼" 6-pin mortise housing, Schlage L cam	1 Pc	\$31.75
3801 - xx - 5056	1 ¼" 6-pin mortise housing, Sargent and Yale	1 Pc	\$31.75
3801 - xx - 5017	1 ¾" 7-pin mortise housing, standard cam	1 Pc	\$31.75
3801 - xx - 5027	1 %" 7-pin mortise housing, Adams Rite cam	1 Pc	\$31.75
3801 - xx - 5037	1 ¾" 7-pin mortise housing, Cloverleaf cam	1 Pc	\$31.75
3801 - xx - 5047	1 %" 7-pin mortise housing, Schlage L cam	1 Pc	\$31.75
3801 - xx - 5057	1 ¾" 7-pin mortise housing, Sargent and Yale	1 Pc	\$31.75
3802 - xx - 5000	1 %" Rim housing, 7-pin or 6-pin Best	1 Pc	\$34.75
3802 - xx - 5006	1 ¼" Rim housing, 6-pin	1 Pc	\$34.75
3800 - 00 - 3007	Brass spacer for 6-pin core in 7-pin housing	1 Pc	\$3.25
4000 - xx - 3004	Spacer collar 5/32" for 1 1/4" mortise cylinder	1 Pc	\$3.25
	(for 4500 series deadlock, or 1¾" NS aluminum door)		
4230 - xx - 5000	Adjustable collar for mortise cylinder	1 Pc	\$11.25



## Peaks® Systems

#### **Supplies, Service Equipment and Tools**

Item	Model Number	Description	Pkg.	Price
	3840-00-3517	Capping press (for both 140 and 150 capped small format interchangeable core)	1 Pc	\$1400.00
	3840-00-3540	140 capping block for 8840/3840 series capped small format interchangeable core	1 Pc	\$148.00
	3850-00-3540	150 capping block for 8850/3850 series capped small format interchangeable core	1 Pc	\$148.00
	3800-00-3547	Capping tool (used with above capping blocks)	1 Pc	\$21.50
	3800-00-3548	Ejector tool (used with 8800/3800 series capped small format interchangeable core)	1 Pc	\$21.50
	3400-00-4000	Staking fixture for conventional cylinders	1 Pc	\$244.00
	6840-00-3540	Staking fixture for all spring cover small format interchangeable core and large format removable core except Schlage large format removable core	1 Pc	\$244.00
	6440-00-3540	Staking fixture for Schlage large format removable core	1 Pc	\$125.50
	6440-00-4001	Staking tool	1 Pc	\$116.50
(1)	3400-00-4003	Plug follower for small diameter plug	1 Pc	\$22.50
	3800-00-3001	Modified B vise jaw for HPC1200CM code machine	1 Pc	\$97.00
	3800-00-3211	Small format interchangeable core mortise cylinder housing installation wrench	1 Pc	\$97.00
	3800-00-4050	Multi-key gauge (A2/A4 depth and 140/150 space)	1 Pc	\$29.00
Powkudo-	4700-00-4202	Poxylube® spray lubricant, 4.5 oz. can (12 cans / case)	1 can	\$37.00



Notes



Notes



Notes	

# Security. Versatility. Control.



# PEAKS® Preferred Patented Key System

- PEAKS® Preferred-the next generation of PEAKS®
- Patented key control system restricts unauthorized key duplication
- Key blanks and cylinders available only from Kaba, with proper authorization
- Preferred key blanks are backward compatible with Peaks® Classic cylinders
- Available in rim, mortise, interchangeable/removable cores, and key-in-lever/knob cylinders
- Compatible with most manufacturers' door hardware
- Extra long patent life until 2024





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# PEAKS® Preferred/Classic

**Technical Manual** 



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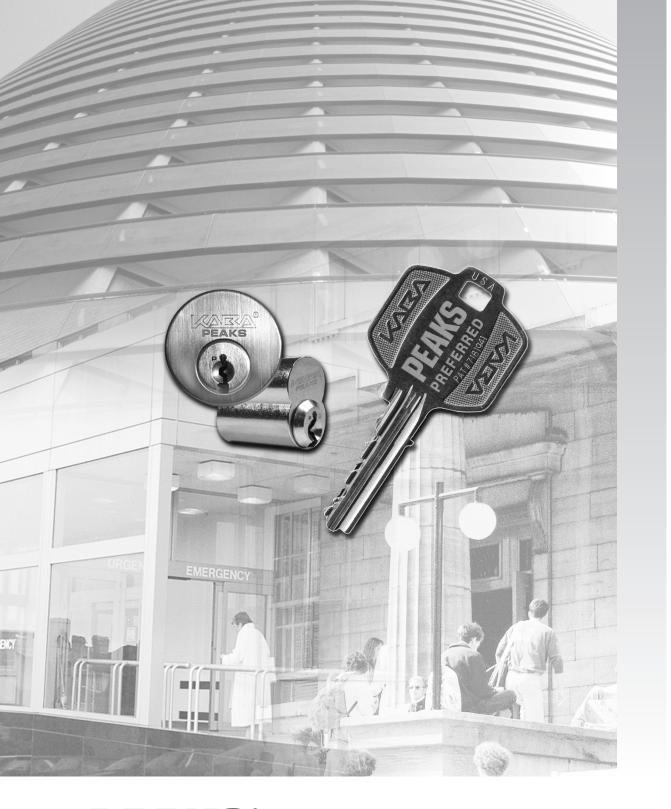
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# Peaks® Preferred/Classic Notes



# PEAKS® Preferred/Classic

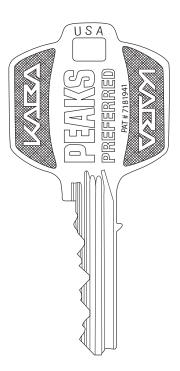
**Technical Manual** 

Section 1: Introduction



#### Peaks Preferred/Classic Advantage

- · Blanks and cut keys protected by strong, uncontested utility patents
- Patented key control without added expense of UL437
- · Retrofits a wide variety of lock brands
- Combines conventional mortise, rim and key-in-knob cylinders, with Best, Arrow, and Falcon interchangeable cores, and Corbin Russwin, Medeco (classic only), Yale, Schlage and Sargent removable cores, all in the same patent protected keying system
- Maximizes use of existing hardware for substantial cost savings
- Cores can be added to existing non-small format interchangeable core systems without loss of keying capacity
- · Cylinders resistant to key manipulation for safer master keying
- · Keyway families for large institutional end users
- Lowest cost entry into key control market
- · Technically simple
- · Uses existing key machines
- · Distributor supported
- · Made in America by world's oldest, largest manufacturer of key control and high security products
- World class factory support



#### What is Peaks Preferred?

Peaks Preferred is the most cost effective, application flexible, patented end-user key control system available. Two projections near the key bow, called "peaks" are part of the utility patents safeguarding the key blanks. The "peak" operates the patent pin stack. Since the uncut key blank itself is patented, Kaba controls blank manufacture and distribution.

#### **Key Blank Identification Number and Peaks Contracts**



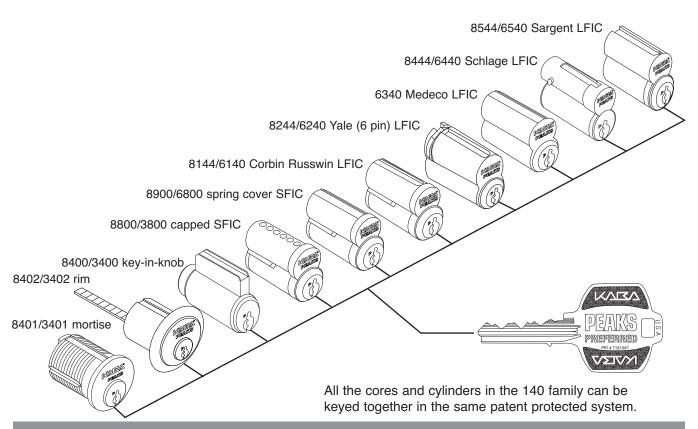
All Peaks key blanks are marked with a unique identification number. The Kaba key control contract and this manual specify certain key control procedures. Breach of contract or failure to abide by factory key records policies can result in loss of the product line.

#### **Contracts specify that:**

- 1. The blank ID number may not be removed, stamped-over, or altered in any way;
- 2. Parties under contract may not duplicate any keys bearing a blank ID number different from their own;
- 3. Key blanks may not be sold, lent, or given away;
- 4. Proper key records must be kept and authorization procedures observed.

#### The Peaks 140 Family

140 and 150 are the actual pin-to-pin spacings in thousandths of an inch. 140 spacing is used in the interkeyable family of conventional cylinders, interchangeable cores and removable cores. All 140 products are 6-pin. There are actually seven pin stacks in a Peaks 140 core or cylinder. One pin chamber is used for the patent pin stack and is constant in all Peaks products. The remaining six chambers are used for combinating.



#### Peaks 150 - Small Format Interchangeable Cores only

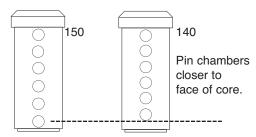
150 spacing is used for Peaks small format interchangeable cores <u>only!</u> There are no conventional cylinders or other large format interchangeable cores in 150 spacing. 150 small format interchangeable cores cannot be interkeyed with the 140 family.

The pin-to-pin spacing is 0.150" in original Best small format interchangeable cores. Peaks small format interchangeable cores are available in 6-pin and 7-pin lengths, and will retrofit any Best style housing.

In 150, the first pin chamber is very close to the back. In 140, there is a  $^{1}/_{16}$ " gap between the first chamber and the back.

There are seven pin chambers in 6-pin Peaks small format interchangeable cores: six operating pins plus the patent pin, a constant in all cylinders. There are eight pin chambers in 7-pin small format interchangeable cores.

face of Peaks small format interchangeable cores



#### **Quick Technical Reference**

#### **Increment systems**

A2 system: ten depths, numbered 0 to 9, shallow to deep, respectively. The increment of .0125" requires two step progression. Choose a specific parity pattern by using either the odd or even bittings in any given position. The preferred factory standard is A2 system.

A4 system: six depths, numbered 0 to 5, shallow to deep, respectively. The increment of .021" allows for one step progression. Since there is no parity in A4, all key systems in any keyway are the same. Kaba strongly suggests the use of A2 system whenever possible.

#### MACS: use 90 degree cutter

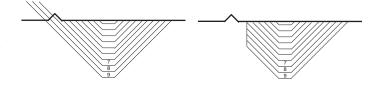
A2 System 140 MACS is 8–09, 90 are forbidden 150 MACS is 9–no forbidden combinations A4 System 140 MACS is 4–05, 50 are forbidden 150 MACS is 5–no forbidden combinations

#### Cut next to "peak"

A2 system: #7, 8 or 9 cuts next to the "peak" require #1011 or equivalent cutter.

When master keying, progress this position last.

A4 system: #4 or 5 cuts next to the "peak" require #1011 or equivalent cutter.
When master keying, progress this position last.



Total pin stack heights	small format interchangeable core	mortise/rim	key-in-knob / large format interchangeable core
A2 system	23	31	26
A4 system	14	18	15

#### **Pinning**

The same pins are used for all cylinders and cores, except Corbin Russwin and Sargent large format interchangeable cores and the Universal 8400-xx-1095/1099 and 3400-xx-1095/1099 key-in-knobs, which require the J or K series bottom pins. *Non-original pins will not work properly in Kaba products and their use voids product warranty.* 

All products are top loaded. Capped small format interchangeable cores require the correct capping block (140 or 150). Spring covers are installed with a staking tool and fixture. Combinated conventional cylinders may be rekeyed by removing the spring cover or by using a Peaks follower tool and setup key.

#### Lubrication

Poxylube, a dry spray, is the factory recommended lubricant.

#### **Key Blanks**

- 1. Only keys bearing your unique, factory stamped, Key Blank ID number may be duplicated.
- 2. Key blanks may not be sold, lent, or given away.
- 3. Return of key blanks, for any reason, must be made directly to Kaba or to any of the parties as outlined in your contract.

#### Core marking

Do not stamp the face of the core as the patent pin chamber may collapse. Kaba strongly discourages Visual Key Control (VKC) for security reasons. Concealed Key Control (CKC), such as marking the side of the core with a fine point magic marker, is recommended, and is the factory standard. See section 3–1 for complete marking instructions.

#### **Kaba Access Control**

Kaba has provided strong, powerful security solutions since 1862, when German businessman Franz Bauer established a locksmith and safe company named Kassa Bauer (Bauer Safe). Over the past 140 years Kaba has continually increased its capabilities and expanded its vision, becoming a world leader in access control solutions and door hardware.

Today, Kaba's worldwide operations serve millions of customers in more than 150 countries with a comprehensive set of products and services that range from safe locks to access control system integration. More than 7,000 Kaba employees, located in 20 countries are working to maintain the highest levels of customer satisfaction as we continue to grow and expand our vision.

Kaba defines the future of access control as Total Access—the integration of all access control devices, from door hardware to mechanical locking systems, to electronic access systems and data collection. The people of Kaba are committed to leading the access control industry.

#### **Terminology Used in This Manual**

Professional industry groups, like the Associated Locksmiths of America (ALOA), the Builders Hardware Manufacturers Association (BHMA), and the Door and Hardware Institute (DHI), work to standardize terminology. This manual conforms to the ALOA publication, The *Professional Glossary of Terms Related to Cylinders, Keys and Master Keying*, hereinafter referred to as the Glossary. It also conforms to the keying symbols of the DHI Keying Manual and BHMA standards. The symbols of the Standard Key Coding System are the industry standard accepted by all lock manufacturers.

#### Resources

Kaba recommends the following resources:

- 1. Door and Hardware Institute publications, available from DHI, 14170 Newbrook Drive, Chantilly, VA, 22021. Tel: 703-222-2010
  - -Abbreviations and Symbols as used in *Architectural Door and Hardware Schedules and Specifications*
  - -Sequence and Format for the Hardware Schedule
  - -Basic Architectural Hardware
  - -Keying Manual
- ALOA publication, available from Associated Locksmiths of America, 3003 Live Oak Street, Dallas, TX 75204. Tel: 214-827-1701
  - -Fundamentals of Master Keying

Certain forms used in this manual have been reprinted with permission from Fundamentals of Master Keying. You are free to copy the master keying forms at the back of the manual as is, or alter them. There are many other forms available, from site surveys to specialized bitting lists.

3. Kaba Customer Service and Kaba Key Systems are available Monday through Friday, 8:00 a.m. to 5:00 p.m. Eastern Time to answer questions. For Customer Service please call 1-800-849-8324, Ext. 1. For Kaba Key Systems, please call 1-800-849-8324, Ext. 285.

#### **Patents**

The primary purpose of patented high security locks is the prevention of unauthorized key duplication. Contracts, factory marked blanks, limited distribution, key records controls, and strong utility patents are essential to state-of-the-art key control.

Fabrication of Peaks Preferred key blanks by anyone other than Kaba is an infringement of utility patent 7.18.1941.

Patent Criteria: A novel mechanical feature on the uncut blank, without which the lock will not operate, is the critical mechanical requirement for a utility patent to protect against unauthorized key duplication.

Kaba Access Control and Kaba Holding AG will bring legal action against any person or persons producing or contributing to the production of unauthorized Peaks keys or key blanks.

#### **Competitive Patents**

Brand	Patent Type	Expires
Medeco KeyMark X4	utility	2027
Peaks Preferred	utility	2024
Schlage Primus XP	utility	2024
Kaba's Peaks Global	utility	2023
Assa CLIQ	utility	2021
Medeco M3	utility	2021
Kaba L10	utility	2017
Corbin Pyramid	utility	2017
Assa Twin Pro	utility	2015
Schlage Everest Primus	utility	July 2014
Arrow Flex Core	utility	July 2012
Sargent Signature	utility	Dec 2012
Kaba Gemini T	utility	Aug 2012
Medeco Keymark	utility	Jan 2011
Kaba's Peaks Classic	utility	June 2010
Assa Twin V-10	utility	Nov 2008
Kaba Gemini	utility	April 2006
Schlage Primus	utility	July 2005
Medeco Biaxial	utility	expired 2004
Assa Twin 6000 Blank	design	expired 2000
Abloy DiskLock Pro	utility	expired 1999
Medeco Original	utility	expired 1987
Distributor "locksmith" keyways	none	not patented
Commonly called "restricted" keyways	none	not patented

#### **Key Blank Identification Number and Peaks Contracts**

All Peaks key blanks are marked with a unique identification number. The Kaba key control contract and this manual specify certain key control procedures. Breach of contract or failure to abide by factory key records policies can result in loss of the product line.

#### Contracts specify that:

- 1. The blank ID number may not be removed, stamped-over, or altered in any way;
- 2. Parties under contract may not duplicate any keys without following proper key records authorization procedures;
- 3. Key blanks may not be sold, lent, or given away;
- 4. Proper key records must be kept and authorization forms maintained.

#### Kaba Peaks Quality

Kaba Access Control employs the latest machining techniques to ensure smooth reliable operation throughout a wide variety of cylinders to provide hardware to fit the full spectrum of security needs. Kaba uses high quality brass to manufacture the plug and shell of each cylinder. All Kaba Peaks keys are made of nickel silver which incorporates a large bow capable of receiving stampings and use by physically impaired people. All Kaba Peaks family of reliable cylinders are designed and manufactured to stand up to the heaviest of use over an extended life of many years.

The patented security features of Kaba's Peaks Security Cylinders provide new capabilities to the standard pin tumbler lock design without complicating the procedures involved in servicing the cylinder. Patent protected Kaba Peaks keys use standard pin tumbler combination bittings, so standard code and duplicating key machines can cut Peaks keys from key blanks that are produced by the factory.



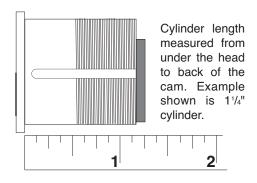
# **PEAKS**® Preferred/Classic

**Technical Manual** 

Section 2: Product Information



## 6-pin 140



Conventional mortise cylinders are available in 11/8" and 11/4" lengths.

Longer length applications can normally be handled by using small format interchangeable core housings.

Collars are not included. Please order collars separately.

Cams for conventional mortise cylinders are attached with 4701-98-4118 Loctite® coated screws. One 3418-00-2000 cam cover is placed over the cam before screws are installed.

If cams are changed in the field, use new screws and tighten them firmly.

Please specify cam when ordering. Contact Kaba about other cam requirements. See bottom of this page for mortise cylinder kit.

Cams shown below are not for small format interchangeable core housings.



3418-00-3000 Corbin Russwin DL4000 length: 1.080"



3418-00-3001 Adams Rite



3418-00-3002 Standard



3418-00-3003 Best and Corbin Russwin cloverleaf



3418-00-3004 Sargent and Yale length: 1.010"



3418-00-3008 AR 4070



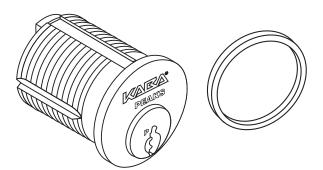


#### **Mortise Cylinder Kits**

#### mortise cylinder kit, 140 6-pin 11/8"

•	
8401-xx-1038	uncombinated
8401-xx-1238	factory combinated
3401-xx-1038	uncombinated
3401-xx-1238	factory combinated

xx = Finish



Kit includes: standard, Adams Rite, cloverleaf, Sargent/Yale and Schlage L cams, 5/32" spacer, spare Loctite® coated screws and a cam cover.

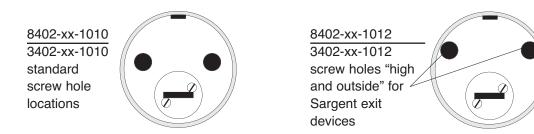




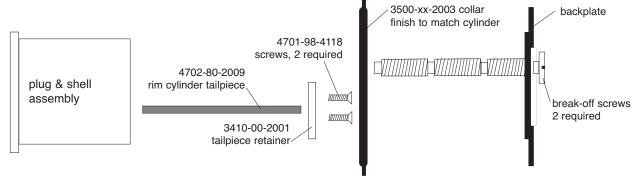








Each 8402/3402 cylinder assembly includes these components:



#### Key-in-knob cylinder kit

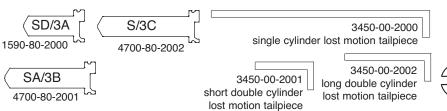
### 6-pin 140

#### Universal cylinder kit for cylindrical and tubular locks ("99" kit)

8400-xx-1099 uncombinated 8400-xx-1299-99 factory combinated 3400-xx-1099 uncombinated 3400-xx-1299-99 factory combinated

xx = Finish

The screw cap plug retainer accepts original tailpiece and driver assemblies by Arrow, Baldwin, Corbin Russwin, Falcon, LSDA, Sargent, Schlage and others. Kit includes a cylinder assembly and one each of the components shown:



8400 Series

Large diameter
plug requires
J or K series

bottom pins and
8144-00-3004
patent bottom pin.

3400 Series
Large diameter
plug requires
J or K series
bottom pins and
6140-00-3004

patent bottom pin.

3 ti

3450-80-2004 timing washer

3450-80-2003 spacing washer

The Universal "99" cylinder kit can be used with the following lock types. For details, please refer to the specific line drawing of the product.

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
Amerock	See Arrow		Marks	130 series deadlocks	-01
Arrow	H, L, S and W series	-09	Marks	170, 190, 195 series levers	-01
Arrow	M and Q series levers	-09	Marks	210 series knobs	-01
Arrow	M series Ball knobs	-20	Master	ProSeries padlocks	-01
Arrow	Single Cyl. Deadlocks	-90	New Standard	Brass padlocks	-41
Arrow	Double Cyl. Deadlocks	-92			
			Omnilock	Knob, key by-pass	-17
Cal-Royal	BA grade 2 knobs	-14	Omnilock	Lever, key by-pass	-18
Cal-Royal	CGN grade 1 levers	-18	PDQ	SK, SP, ST levers	-16
Cal-Royal	SL grade 2 levers	-18	PDQ	SV grade 2	-84
Corbin Russwin	CL3800	-01	PDQ	Imported grade 1 levers	-23
Corbin Russwin	CL3300	-20	Sargent	5500 Line grade 2 knobs	-14
Corbin Russwin	CL3400 and CL3600	-11	Sargent	465, 485, 486 single cyl.	
Corbin Russwin	ED8000-A5/N5 lever trim	-11		deadlocks	-90
			Sargent	464, 484 double cyl.	
Falcon	X series knobs, except Hana	a -12		deadlocks	-92
Falcon	B series grade 2 levers	-18	Schlage	A series, non-Orbit knobs	-14
Falcon	F series levers	-17	Schlage	A series, Orbit knobs	-07
Falcon	N series knobs	-17	Schlage	AL series levers	-20
Falcon	LY grade 1 levers	-23	Schlage	B single cyl. deadlocks	-90
Falcon	RU grade 1 unit locks	-01	Schlage	B600, 700, 800	
Falcon	S series knobs, except Hana	a -13		single cyl. deadlocks	-91
Falcon	S series Hana knobs	-33	Schlage	B double cyl. deadlocks	-92
Falcon	T series levers	-01	Schlage	B600, 700, 800	
				double cyl. deadlocks	-93
Kaba	1411 padlocks	-41	Schlage	C & D series grade 1 knobs	-17
LSDA	LS100B, 100P, 100T knobs	-14	Schlage	C & D series grade 1 levers	-18
LSDA	LX1000 grade 1 levers (1994	4) -18	Schlage	S series grade 2 levers	-01
LSDA	LX1000 grade 1 levers (1998	8) -18	Schlage	PL series padlocks	-01
LSDA	LH1000 grade 1 knobs	-17	Schlage	Old style 45-101 padlocks	-01
LSDA	L100 grade 2 levers	-18			
LSDA	600 series clutch levers	-18	Select/Medeco	2000/All-N-One deadlocks	-01
LSDA	Single cyl. deadlocks	-90	Trilogy	2500 by-pass, knob	-17
LSDA	Double cyl. deadlocks	-01	Trilogy	2500 by-pass lever	-18
Marks	110, 120 series	-14	Ultra	7000 Ball knob	-18
		ı	Von Duprin	22 series exit knob trim	-07

#### The 8400-xx-1095 and 3400-XX-1095 cylinder kit with small diameter plug face ("95" kit)

 8400-xx-1095
 uncombinated

 8400-xx-1295-99
 factory combinated

 3400-xx-1095
 uncombinated

 3400-xx-1295-99
 factory combinated

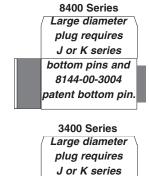
xx = Finish

Falcon applications require Falcon tailpiece kit, Kaba part number 4700-00-5109.

Falcon, Cal-Royal, LSDA, and Weiser deadlocks require OEM tailpieces.

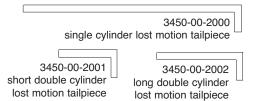
The "95" cylinder kit is used for selected applications which require a <u>small</u> <u>diameter plug face</u>.

The "95" kit includes a cylinder assembly and one each of the components shown:

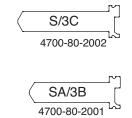


bottom pins and 6140-00-3004 patent bottom pin.









The "95" cylinder kit can be used to make the following. For details, please refer to the specific line drawing of the product.

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
Cal-Royal	LSD single cyl. deadlock	-01	Sargent	2000 exit device trim	-10
Cal-Royal	LSDD double cyl. deadlock	-01	Sargent	6500 Line	-10
Falcon	D series deadlocks	-01	Weiser	D 9370/9470 series deadlocks	-01
Falcon	X series knobs/unit locks	-21	Yale	5300L grade 2 levers	-95
Sargent	6 Line knobs, except Ball	-10	Yale	5300LN grade 2 levers	-56
Sargent	10 Line levers	-10	1	-	

#### The 8800-xx-1006 and 3400-xx-1006 for Arrow—LSDA—Schlage key-in-knob cylinders ("06" kit)

8400-xx-1006 uncombinated

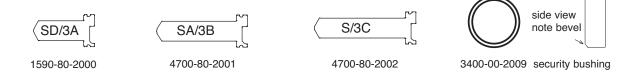
8400-xx-1206-06 factory combinated

3400-xx1006 uncombinated

3400-xx-1206-06 factory combinated

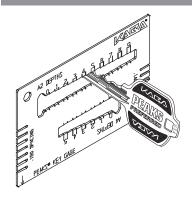
xx = Finish

The "06" cylinder also accepts original Arrow, Ilco, Lori, Marks and Sargent fixed tailpieces. The "06" cylinder kit includes a cylinder assembly and one each of the components shown:

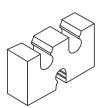


The "06" cylinder kit can be used for the following lock types. For details, please refer to the specific line drawing of the product.

Manufacturer	Lock Type	Model #	Manufacturer	Lock Type	Model #
American	3600 and 3700 series padlocks	-01	Master	System 29 padlocks	01
Arrow	M series Tudor and Darrin	-26	Trilogy	2700 and 3000 levers	-03
Falcon	X series grade 1 Hana Knob	-33	Master	Pro series	-01



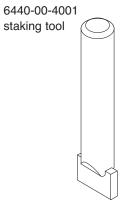
3800-00-4050 Peaks Multi-Gage checks .140" and .150" spacing and depth for the A2 and A4 system.

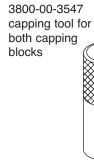


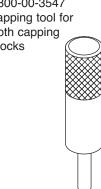
6840-00-3540

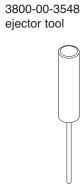


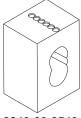
3400-00-4000 staking fixture for conventionals



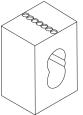








3840-00-3540 140 capping block (6 holes)



3850-00-3540 150 capping block (7 holes)



6440-00-3540 staking fixture

Peaks® Preterre Notes	 	 	 

#### **AMERICAN**

Padlocks-see pages 2-23

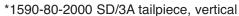
#### **AMEROCK**

Same as Arrow retrofits listed below

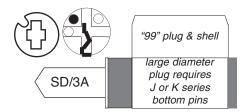
#### **ARROW**

#### H, L, S & W knobs and levers, Q and M series levers

8400-xx-1299-09	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-09	factory combinated



<sup>\*3450-80-2003</sup> spacing washer

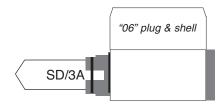


#### **ARROW**

#### M series Tudor and Darrin

8400-xx-1206-26	factory combinated
8400-xx-1006	uncombinated and use*
3400-xx-1206-26	factory combinated
3400-xx-1006	uncombinated and use*

\*1590-80-2000 SD/3A tailpiece, vertical \*3400-80-2000 SD/3A tailpiece, vertical

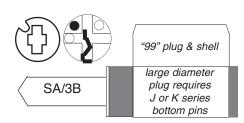


#### ARROW

#### M series Ball knobs

m como Dan micho	
8400-xx-1299-20	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-20	factory combinated
3400-xx-1099	uncombinated and use*

\*4700-80-2001 SA/3B tailpiece, vertical

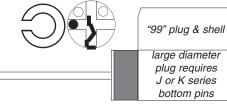


#### **ARROW**

#### Single cylinder deadlocks

8400-xx-1299-90	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-90	factory combinated
3400-xx-1099	uncombinated and use*

\*3450-00-2000 lost motion tailpiece \*3450-80-2004 timing washer



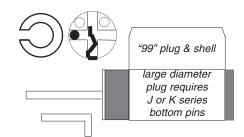
<sup>\*3450-80-2003</sup> spacing washer

#### ARROW Double cylinder deadlocks

8400-xx-1299-92	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-92	factory combinated

\*3450-00-2002 long double cylinder lost motion tailpiece standard for 13/4" doors

<sup>\*3450-00-2001</sup> short double cylinder lost motion tailpiece included for 13/8" doors

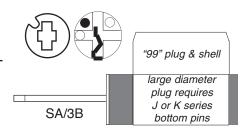


**NOTE:** File shutter tab slightly on Inside cylinder housing to allow clearance for bottom peak.

#### CAL-ROYAL BA grade 2 knobs

8400-xx-1299-14	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-14	factory combinated
3400-xx-1099	uncombinated and use*

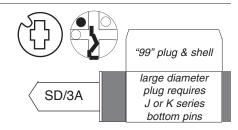
<sup>\*4700-80-2001</sup> SA/3B tailpiece, horizontal



#### CAL-ROYAL CGN grade 1 levers and SL grade 2 levers

factory combinated
uncombinated and use*
factory combinated
uncombinated and use*

<sup>\*1590-80-2000</sup> SD/3A tailpiece, vertical

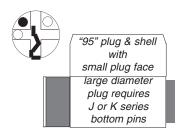


**NOTE:** Sometimes the drivehole will not accept the Peaks® tailpiece without first filing it narrower top to bottom.

#### CAL-ROYAL LSD single cylinder deadlocks LSDD double cylinder deadlocks

8400-xx-1295-01	factory combinated and use*
8400-xx-1095	uncombinated and use*
3400-xx-1295-01	factory combinated and use*
3400-xx-1095	uncombinated and use*

<sup>\*</sup>Cal-Royal tailpieces



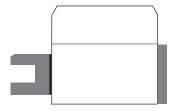
#### Cal-Royal tailpieces are not supplied.

#### CORBIN RUSSWIN

#### CK4200 grade 1 knobs, UT5200 Unit locks 8400-xx-1204-04 factory combinated

8400-xx-1004	uncombinated
3400-xx-1204-04	factory combinated
3400-xx-1004	uncombinated

Contact Kaba about applications prior to 1972.



<sup>\*3450-80-2004</sup> timing washer

<sup>\*3450-80-2003</sup> spacing washer

<sup>\*3450-80-2003</sup> spacing washer

#### CORBIN RUSSWIN

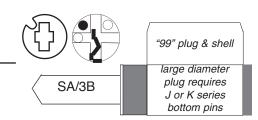
#### CL3300 grade 1 levers

8400-xx-1299-20 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-20 factory combinated
3400-xx-1099 uncombinated and use\*

\*4700-80-2001 SA/3B tailpiece, vertical

\*3450-80-2003 spacing washer or, the original

\*Corbin Russwin tailpiece may be used.



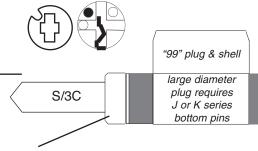
NOTE: Not for use on G3 exit trim.

#### CORBIN RUSSWIN

#### CL3400, CL3600 grade 1 levers, Lever trim A5, N5 for ED8000 exit devices

8400-xx-1299-11 factory combinated 8400-xx-1099 uncombinated and use\* 3400-xx-1299-11 factory combinated 3400-xx-1099 uncombinated and use\*

\*4700-80-2002 S/3C tailpiece, vertical \*3450-80-2003 spacing washer



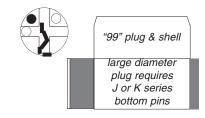
If spacer supplied by Corbin Russwin is missing, substitute Kaba 3400-00-2009 security bushing.

#### CORBIN RUSSWIN

#### CL3800 grade 2 levers

8400-xx-1299-01 factory combinated 8400-xx-1099 uncombinated and use\* 3400-xx-1299-01 factory combinated 3400-xx-1099 uncombinated and use\*

\*the original Corbin Russwin tailpiece and plastic tailpiece bushing

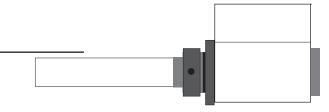


Corbin Russwin tailpiece and bushing not supplied.

#### CORBIN RUSSWIN

#### CL3900 grade 2 levers

8400-xx-1255-55 factory combinated 8400-xx-1055 uncombinated 3400-xx-1255-55 factory combinated 3400-xx-1055 uncombinated



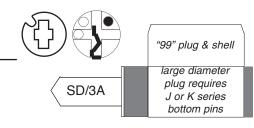
#### **FALCON**

#### B Series grade 2 levers

8400-xx-1299-18 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-18 factory combinated
3400-xx-1099 uncombinated and use\*

\*1590-80-2000 SD/3A tailpiece, vertical

\*3450-80-2003 spacing washer



#### FALCON D Series deadlocks

8400-xx-1295-01 factory combinated
8400-xx-1095 uncombinated and use\*
3400-xx-1295-01 factory combinated
3400-xx-1095 uncombinated and use\*



"95" plug & shell with small plug face large diameter plug requires J or K series bottom pins

Single cylinder functions:

\*Falcon TP-10 tailpiece (A28350-000-00) and retainer TPR-4 (A08385-000-00)

or

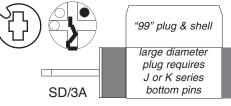
Double cylinder functions:

\*Falcon TP-9 tailpiece (A24350-007-00) and retainer TPR-2 (A14351-000-00)

Use Falcon tailpiece, not supplied.

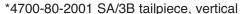
#### FALCON F Series levers & N Series knobs

8400-xx-1299-17 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-17 factory combinated
3400-xx-1099 uncombinated and use\*

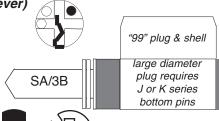


#### FALCON LY grade 1 levers (same as early model imported PDQ lever)

8400-xx-1299-23 factory combinated 8400-xx-1099 uncombinated and use\* 3400-xx-1299-23 factory combinated 3400-xx-1099 uncombinated and use\*



\*3450-80-2003 spacing washer





8400-xx-1299-01	factory combinated
8400-xx-1099	uncombinated*
3400-xx-1299-01	factory combinated
3400-xx-1099	uncombinated*



large diameter plug requires J or K series bottom pins

"99" plug & shell

Most functions use Falcon no. 030730-001-30 RU 381 inside cylinder only use Falcon no. 030730-003-30 RU571 only use Falcon no. 030730-005-30

Falcon parts are not supplied.

<sup>\*1590-80-2000</sup> SD/3A tailpiece, horizontal

<sup>\*3450-80-2003</sup> spacing washer

<sup>\*</sup>two 4700-00-4007 metal washers, tailpiece

<sup>\*</sup>Use Falcon parts

<sup>\*</sup>Install Falcon driver and tailpiece.

#### FALCON S Series grade 2 knobs, except Hana

8400-xx-1299-13 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-13 factory combinated
3400-xx-1099 uncombinated and use\*

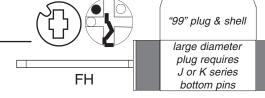
\*4700-80-2004 FS tailpiece, horizontal

\*3450-80-2003 spacing washer

Or, use original Falcon tailpiece TP-2 or TP-3 with Falcon retainer TPR-1 may be used.

#### FALCON S Series grade 2, Hana knobs

8400-xx-1299-33 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-33 factory combinated
3400-xx-1099 uncombinated and use\*



FS

"99" plug & shell

large diameter

plug requires

J or K series

bottom pins

"99" plug & shell

large diameter
plug requires
J or K series

bottom pins

"99" plug & shell

large diameter
plug requires
J or K series

bottom pins

\*4700-80-2006 FH tailpiece, horizontal

\*3450-80-2003 spacing washer

Or, use Falcon tailpiece TP-3 or TP-4 with Falcon retainer TPR-1.

#### FALCON T Series, grade 1 levers

8400-xx-1299-01	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-01	factory combinated
3400-xx-1099	uncombinated and use*



\*T381 inside cylinder only use Falcon no. 030730-003-30

\*T571 only use Falcon no. 030730-005-30

Falcon parts are not supplied.

#### FALCON X Series grade 1 knobs, except Hana

8400-xx-1299-12	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-12	factory combinated
3400-xx-1099	uncombinated and use*

\*4700-80-2003 FX tailpiece, horizontal

\*3450-80-2003 spacing washer

Or, use Falcon tailpiece TP-1, TP-3, or TP-5 with Falcon retainer TPR-1.

#### Falcon parts are not supplied.

#### FALCON X Series grade 1, Hana knobs

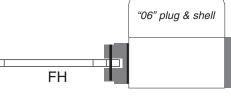
8400-xx-1206-33	factory combinated	
8400-xx-1006	uncombinated*	
3400-xx-1206-33	factory combinated	
3400-xx-1006	uncombinated*	

\*4700-80-2006 FH tailpiece, horizontal

\*3450-80-2003 Spacing Washer

Or, use Falcon TP-2, TP-4 or TP-6 with retainer TPR-1

Falcon parts are not supplied.



FX

\*NOTE: When ordering cylinder uncombinated, FH tailpiece must be requested.

\*NOTE: When replacing 7-pin Falcon cylinder, a 6-pin Falcon cylinder spacer must be used.

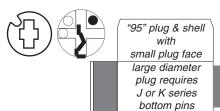
# **FALCON**

# Older X Series grade 1 knobs and unit locks with one-piece (capless) knobs and knob hole bushings

8400-xx-1295-21 factory combinated
8400-xx-1095 uncombinated and use\*
3400-xx-1295-21 factory combinated
3400-xx-1095 uncombinated and use\*



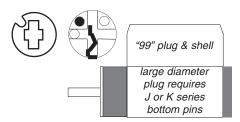
<sup>\*</sup>use existing tailpiece from Falcon cylinder, horizontal.



**NOTE:** If Falcon tailpiece needs replacement, Kaba FX tailpiece (4700-80-2003) can be used, but must be ordered separately.

# KABA 1411 padlock

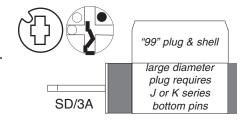
8400-xx-1299-41 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-41 factory combinated
3400-xx-1099 uncombinated and use\*



\*NOTE: When ordering cylinder uncombinated, P tailpiece must be requested.

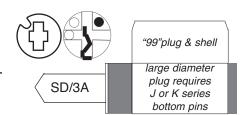
# LSDA LH1000 grade 1 knobs

8400-xx-1299-17 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-17 factory combinated
3400-xx-1099 uncombinated and use\*



# LSDA LX1000 grade 1 levers, L100 grade 2 levers, 600 series 'clutch' lever (1998)

8400-xx-1299-18 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-18 factory combinated
3400-xx-1099 uncombinated and use\*



<sup>\*1410-82-2000</sup> P tailpiece horizontal \*3450-80-2003 spacing washer

<sup>\*1590-80-2000</sup> SD/3A tailpiece, horizontal

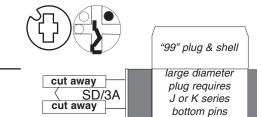
<sup>\*3450-80-2003</sup> spacing washer

 $<sup>^*</sup>$ 1590-80-2000 SD/3A tailpiece, vertical

<sup>\*3450-80-2003</sup> spacing washer

# LSDA LX1000 grade 1 levers (prior to 1994) Field modification required.

8400-xx-1299-18 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-18 factory combinated
3400-xx-1099 uncombinated and use\*

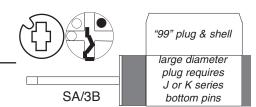


# LSDA (LS)100B, 100P and 100T grade 2 knobs

8400-xx-1299-14	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-14	factory combinated
3400-xx-1099	uncombinated and use*

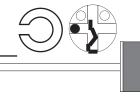


<sup>\*3450-80-2003</sup> spacing washer



LSDA Single cylinder deadlocks

8400-xx-1299-90	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-90	factory combinated
3400-xx-1099	uncombinated and use*



"99" plug & shell
large diameter
plug requires
J or K series
bottom pins

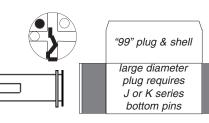
Or, use LSDA tailpiece and driver.

# LSDA Double cylinder deadlocks

,	
8400-xx-1299-01	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-01	factory combinated
3400-xx-1099	uncombinated and use*



LSDA double cylinder tailpiece assembly not supplied.



<sup>\*3450-80-2003</sup> spacing washer

<sup>\*1590-80-2000</sup> SD/3A tailpiece, vertical, modified as shown

<sup>\*3450-00-2000</sup> lost motion tailpiece

<sup>\*3450-80-2004</sup> timing washer

### **MARKS** 110, 120 Series cylindrical locks

8400-xx-1299-14 factory combinated 8400-xx-1099 uncombinated and use\* 3400-xx-1299-14 factory combinated 3400-xx-1099 uncombinated and use\*

SA/3B

"99" plug & shell

large diameter plug requires J or K series bottom pins

\*4700-80-2001 SA/3B tailpiece, horizontal

\*3450-80-2003 spacing washer

### **MARKS** 130 Series deadlocks

8400-xx-1299-01	factory combinated and use*
8400-xx-1099	uncombinated and use*
3400-xx-1299-01	factory combinated and use*



"99" plug & shell

large diameter plug requires J or K series bottom pins

13/8" to 11/2" door: Marks tailpiece 1353-L 15/8" to 17/8" door: Marks tailpiece 1354-L 2" to 21/4" door: Marks tailpiece 1355-L

# Marks tailpieces are not supplied.

### **MARKS** 170, 190, 195 Series levers, 210 Series knobs

8400-xx-1299-01	factory combinated and use*
8400-xx-1099	uncombinated and use*
3400-xx-1299-01	factory combinated and use*



"99" plug & shell

large diameter plug requires J or K series bottom pins

\*Mark's tailpieces

All functions except DA, DC, S: Marks tailpiece A1903-C (C9) Functions DA, DC, S: Marks tailpiece A1903S-C (SC9)

# Marks tailpieces are not supplied.

<b>Master</b> F	Padlocks—see	page	2–23
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### NEW Brass padlock—See Kaba 1411 padlock page 2-23 **STANDARD**

### **OMNILOCK** Knob, key by-pass

8400-xx-1299-17	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-17	factory combinated
3400-xx-1099	uncombinated and use*





SD/3A

"99" plug & shell

large diameter plug requires J or K series bottom pins

<sup>\*</sup>Mark's tailpieces

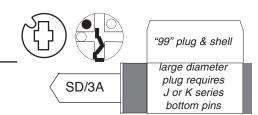
<sup>\*1590-80-2000</sup> SD/3A tailpiece, horizontal

<sup>\*3450-80-2003</sup> spacing washer

# OMNILOCK Lever, key by-pass

8400-xx-1299-18 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-18 factory combinated
3400-xx-1099 uncombinated and use\*

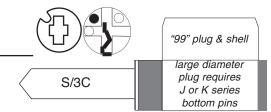
\*1590-80-2000 SD/3A tailpiece, vertical



# PDQ SK, SP & ST levers (U.S.A.)

8400-xx-1299-16	factory combinated
8400-xx-1099	uncombinated and use $\!\!\!\!^*$
3400-xx-1299-16	factory combinated

\*4700-80-2002 S/3C tailpiece, vertical \*3450-80-2003 spacing washer



# **PDQ**

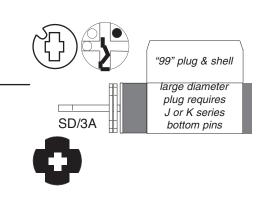
# Imported SV grade 2 knobs using Ilco 7056 or Lori 1539 cylinders and 3A or SV tailpieces

8400-xx-1299-84	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-84	factory combinated
3400-xx-1099	uncombinated and use*

\*1590-80-2000 SD/3A tailpiece, horizontal

\*3450-80-2003 spacing washer

<sup>\*</sup>two 4700-00-4007 metal washers, tailpiece



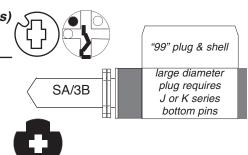
# PDQ Imported grade 1 Levers (prior to U.S.A. Spirit Levers)

, ,		``	
8400-xx-1299	-23	factory combinated	
8400-xx-1099		uncombinated and use'	k
3400-xx-1299	-23	factory combinated	_
3400-xx-1099		uncombinated and use'	k

\*4700-80-2001 SA/3B tailpiece, vertical

\*3450-80-2003 spacing washer

\*two 4700-00-4007 metal washers, tailpiece



<sup>\*3450-80-2003</sup> spacing washer

# SARGENT 10+ Line levers, 2000 exit device trim

8400-xx-1295-10 factory combinated
8400-xx-1095 uncombinated and use\*
3400-xx-1295-10 factory combinated
3400-xx-1095 uncombinated and use\*

\*4700-00-4008 neoprene washer

\*1590-80-2000 SD/3A tailpiece, vertical

\*3450-80-2003 spacing washer



SD/3A

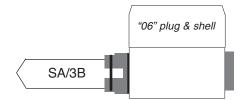
large diameter plug requires J or K series bottom pins

\*NOTE: 10 Line, 6500: remove Sargent nylon or plastic spindle bushing and place washer #4700-00-4008 over tailpiece before installing cylinder.

# SARGENT 6 Line grade 2 Ball knobs

8400-xx-1210-65 8400-xx-1010	factory combinated uncombinated and use*
3400-xx-1210-65	factory combinated
3400-xx-1010	uncombinated and use*

\*4700-80-2001 SA/3B tailpiece, vertical



### **SARGENT**

# 5500 Line imported grade 2 knobs

8400-xx-1299-14	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-14	factory combinated
3400-xx-1099	uncombinated and use*

\*4700-80-2001 SA/3B tailpiece, horizontal



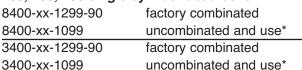
"99" plug & shell

large diameter plug requires J or K series bottom pins

# SARGENT 7, 8 & 9 Line grade 1 knobs

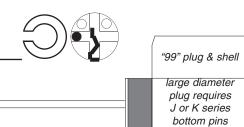
.,			
8400-xx-1208-08	factory combinated	security	
8400-xx-1008	uncombinated and use*	bushing \	-
3400-xx-1208-08	factory combinated		small diameter
3400-xx-1008	uncombinated and use*	$\parallel_{\mathbf{o}}\parallel$	plug face
		Roll pin should	required
*3440-00-5108 adapte	r assembly	protrude from this side	<u> </u>

# SARGENT 465, 485, 486 single cylinder deadlocks



\*3450-00-2000 lost motion tailpiece

\*3450-80-2004 timing washer



<sup>\*3400-00-2009</sup> spacing washer

<sup>\*3450-80-2003</sup> spacing washer

# SARGENT 464, 484 double cylinder deadlocks

8400-xx-1299-92	factory combinated	
8400-xx-1099	uncombinated and use*	
3400-xx-1299-92	factory combinated	
3400-xx-1099	uncombinated and use*	

\*3450-00-2002 long double cylinder lost motion tailpiece standard for 13/4" thick doors

\*3450-80-2004 timing washer

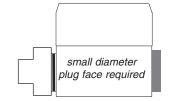
\*3450-00-2001 short double cylinder lost motion tailpiece included for 1%" thick doors



**NOTE:** Slightly file shutter tab on inside cylinder housing to allow clearance for bottom peak.

# SARGENT 7600 Series Integralock

8400-xx-1276-76	factory combinated
8400-xx-1076	uncombinated
3400-xx-1276-76	factory combinated

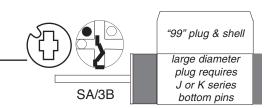


# SCHLAGE A Series, grade 2 non-Orbit knobs

8400-xx-1299-14	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-14	factory combinated
3400-xx-1099	uncombinated and use*

\*4700-80-2001 SA/3B tailpiece, horizontal

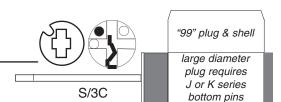
\*3450-80-2003 spacing washer



# SCHLAGE A Series, grade 2 Orbit knob

8400-xx-1299-07	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-07	factory combinated
3400-xx-1099	uncombinated and use*

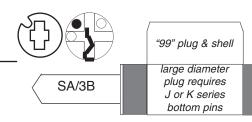
\*4700-80-2002 S/3C tailpiece, horizontal \*3450-80-2003 spacing washer



# SCHLAGE AL Series grade 2 levers

9	
8400-xx-1299-20	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-20	factory combinated
3400-xx-1099	uncombinated and use*

\*4700-80-2001 SA/3B tailpiece, vertical \*3450-80-2003 spacing washer



# SCHLAGE B100, B400 E, EB, F160, MD single cylinder deadlocks, S200 and H locksets

8400-xx-1299-90 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-90 factory combinated
3400-xx-1099 uncombinated and use\*

"99" plug & shell

large diameter plug requires J or K series bottom pins

"99" plug & shell

\*3450-00-2000 lost motion tailpiece

\*3450-80-2004 timing washer

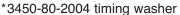
# SCHLAGE B100, B400, E, EB, Fi60 and MD double cylinder deadlocks

8400-xx-1299-92 factory combinated

8400-xx-1099 uncombinated and use\*

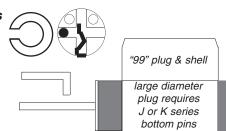
3400-xx-1299-92 factory combinated

3400-xx-1099 uncombinated and use\*



\*3450-00-2002 long double cylinder lost motion tailpiece for 13/4" thick doors or

\*3450-00-2001 short double cylinder lost motion tailpiece for 13/8" thick doors



### **SCHLAGE**

# B600, B700 and B800 single cylinder deadlocks

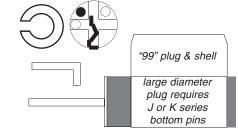
8400-xx-1299-91 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-91 factory combinated
3400-xx-1099 uncombinated and use\*

large diameter
plug requires
J or K series
bottom pins

\*3450-00-2000 lost motion tailpiece \*3450-80-2004 timing washer

# SCHLAGE B600, B700 and B800 double cylinder deadlocks,

8400-xx-1299-93 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-93 factory combinated
3400-xx-1099 uncombinated and use\*



\*3450-80-2004 timing washer

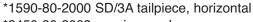
\*3450-00-2002 long double cylinder lost motion tailpiece for 13/4" thick doors or

\*3450-00-2001 short double cylinder lost motion tailpiece for 13/6" thick doors

# **SCHLAGE**

# C & D Series grade 1 knobs

8400-xx-1299-17 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-17 factory combinated
3400-xx-1099 uncombinated and use\*



\*3450-80-2003 spacing washer





SD/3A

large diameter plug requires J or K series bottom pins

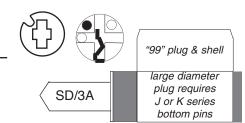
# SCHLAGE

# C & D Series, and VandIgard grade 1 levers

8400-xx-1299-18 factory combinated
8400-xx-1099 uncombinated and use\*
3400-xx-1299-18 factory combinated
3400-xx-1099 uncombinated and use\*

\*1590-80-2000 SD/3A tailpiece, vertical

\*3450-80-2003 spacing washer



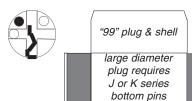
# **SCHLAGE**

# S Series grade 2 levers

8400-xx-1299-01	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-01	factory combinated
3400-xx-1099	uncombinated and use*

\*Schlage S series driver S605-228 \*Schlage cylinder sleeve S605-192

Schlage parts are not supplied.

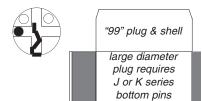


# SELECT or MEDECO

# 2000 Series deadlocks All-N-One deadlocks

8400-xx-1299-01	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-01	factory combinated
3400-xx-1099	uncombinated and use*

\*No attachments.

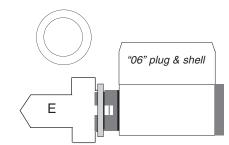


# TRILOGY

# 2700, 3000 levers

8400-xx-1206-03	factory combinated
8400-xx-1006	uncombinated and use*
3400-xx-1206-03	factory combinated
3400-xx-1006	uncombinated and use*

\*4700-80-2005 E tailpiece, vertical \*3400-00-4008 security washer, plug



# **TRILOGY**

# 2500 bypass, knob designs prior to 5-97

8400-xx-1299-17	factory combinated
8400-xx-1099	uncombinated and use*
3400-xx-1299-17	factory combinated

\*1590-80-2000 SD/3A tailpiece, horizontal

\*3450-80-2003 spacing washer



# TRILOGY 2500 bypass, lever designs prior to 5-97

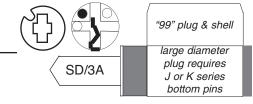
8400-xx-1299-18 factory combinated 8400-xx-1099 uncombinated and use\* 3400-xx-1299-18 factory combinated 3400-xx-1099 uncombinated and use\* SD/3A

"99" plug & shell

large diameter plug requires J or K series bottom pins

# ULTRA 7000 Ball knob

8400-xx-1299-18 factory combinated 8400-xx-1099 uncombinated and use\* 3400-xx-1299-18 factory combinated 3400-xx-1099 uncombinated and use\*



# WEISER D 9370 and 9470 series deadlocks

8400-xx-1295-01	factory combinated
8400-xx-1095	uncombinated and use*
3400-xx-1295-01	factory combinated
3400-xx-1095	uncombinated and use*



"95" plug & shell with small plug face large diameter plug requires J or K series bottom pins

# Weiser parts are not supplied.

# VON DUPRIN 22 Series exit device knob trim

8400-xx-1299-07 factory combinated 8400-xx-1099 uncombinated and use\* 3400-xx-1299-07 factory combinated 3400-xx-1099 uncombinated and use\*



S/3C

"99" plug & shell

large diameter plug requires J or K series bottom pins

<sup>\*1590-80-2000</sup> SD/3A tailpiece, vertical

<sup>\*3450-80-2003</sup> spacing washer

<sup>\*1590-80-2000</sup> SD/3A tailpiece, vertical

<sup>\*3450-80-2003</sup> spacing washer

<sup>\*</sup>Weiser tailpiece and retainer.

<sup>\*4700-80-2002</sup> S/3C tailpiece, horizontal

<sup>\*3450-80-2003</sup> spacing washer over tailpiece

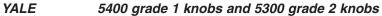
# YALE 6100 and 6200 series Monolocks

Retrofit for Yale No. 1801 cylinder

8400-xx-1255 (Yale monolock) factory combinated 8400-xx-1055 (Yale monolock) uncombinated 3400-xx-1255 (Yale monolock) factory combinated

3400-xx-1055 (Yale monolock) uncombinated

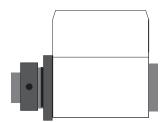
Same as 8400-xx-1054-54 cylinder below, but without rollpin and spacer.



Retrofit for Yale No. 1801 cylinder

8400-xx-1254-54 factory combinated
8400-xx-1054 uncombinated
3400-xx-1254-54 factory combinated
3400-xx-1054 uncombinated

Same as 8400-xx-1055-55 cylinder below, but without tailpiece.



# YALE 5400LN grade 1 levers

8400-xx-1255-55	factory combinated
8400-xx-1055	uncombinated and use*
3400-xx-1255-55	factory combinated
3400-xx-1055	uncombinated and use*

\*3425-82-3012 tailpiece

Same as 8400-xx-1054 cylinder above but with tailpiece.

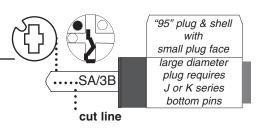
# YALE 5300L grade 2 levers

8400-xx-1295-95	factory combinated then modify
8400-xx-1095	uncombinated and use*
3400-xx-1295-95	factory combinated then modify
3400-xx-1095	uncombinated and use*

\*4700-80-2001 SA/3B tailpiece, vertical

\*3450-80-2003 spacing washer

Field modification required.



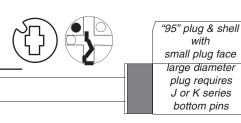
**Note:** Modify tailpiece using Yale tailpiece as a template.

# YALE 5300LN grade 2 levers

factory combinated
uncombinated and use*
factory combinated
uncombinated and use*

\*3450-80-2003 spacing washer

\*3450-00-2000 lost motion tailpiece, vertical



<sup>\*3425-00-4012</sup> retainer pin (1/16" roll pin)

# Padlocks—Key-in-Knob Cylinders

# Kaba 1411 or New Standard

# 8400-xx-1299-41 factory combinated

8400-xx-1099 cylinder with Kaba P tailpiece
3400-xx-1299-41 factory combinated

3400-xx-1099 cylinder with Kaba P tailpiece

The following can be made from 8400-xx-1099 or 3400-xx-1099 cylinder kit using OEM drivers:

Master ProSeries—Use adapter #0298-0628 from Master.

8400-xx-1299-01	factory combinated	
3400-xx-1299-01	factory combinated	

Schlage PL series—Use padlock driver from Schlage.

8400-xx-1299-01	factory combinated
3400-xx-1299-01	factory combinated

Schlage old style 45-101—Use padlock driver from Schlage.

8400-xx-1299-01	factory combinated
3400-xx-1299-01	factory combinated

The following can be made from 8400-xx-1006 or 3400-xx-1006 cylinder kit using OEM adapters:

Master System 29-Use with adapter from Master

8400-xx-1206-01	factory combinated
3400-xx-1206-01	factory combinated

Master Pro Series—Use adapter #0298-0626 from Master.

"OLOG GOLG HOIII MAGIOI.	occ adaptor	
factory combinated	0-xx-1206-01	8400
factory combinated	0-xx-1206-01	3400

American 3600 & 3700—Use with modified adapter. See below.

8400-xx-1206-01	factory combinated	
3400-xx-1206-01	factory combinated	

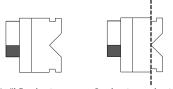
American padlocks

Use 8400-xx-1006 or 3400-xx-1006 cylinder.

Shorten Medeco adapter .050"



Lori adapter may also be modified.



1. "L" adapter 2. shorten adapter\*



3. notch for key tip and retainer ring

\*Dealers have reported that shortening isn't always necessary.

6-pin 140



Made with the "06"

# Padlocks—Small Format Interchangeable Core



8800 or 8900 series and 3800 or 6800 cores fit any padlock prepared for 6-pin ICore, including:

6-pin 140

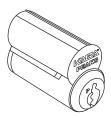
6-pin 140

Abus 381C/45 American 3200 & 3500 series Arrow Best (Except .150" Spacing) Falcon Master Proseries 6400 & 6500 Wilson Bohannon

For 6-pin core in 7-pin housing, use spacer 3800-00-3007



# Padlocks—Large Format Interchangeable Core



Corbin Russwin PL5070 padlocks: use 8144 or 6140



Medeco 50 series brass padlocks: use 6340



Sargent 758 series padlocks: use 8544 or 6540



Schlage PL4XXX series padlocks: use 8444 or 6440



Yale 424 and 434 series padlocks: use 8244 or 6240

# Cabinet Locks and Specialty Applications

- 8800/8900 or 3800/6800 small format interchangeable cores can be installed in most cabinet locks, mailbox locks and switch locks prepped for small format interchangeable core.
- Olympus cabinet lock with Corbin Russwin large format interchangeable cores prep: use 8144 or 6140 series large format interchangeable cores
- Olympus 720, 721, 722 & 728 series: use 8800/8900 or 3800/6800 series small format interchangeable cores
- Olympus 700 & 800 series cabinet locks: use 8400-xx-1099 or 3400-xx-1099 with Olympus 78-Kaba-Conv Kit
- Schlage CL1000 and CL2000 series: use 8400-xx-1099 or 3400-xx-1099 with Schlage tailpiece and driver

# Small Format Interchangeable Cores (Capped)—8800/3800 Series



- brass plug
- · brass shell and control sleeve
- · capped pin chambers
- · individual chambers may be emptied with ejector tool
- 140 capping block / press required
- · face of plug is key stop for longer core life
- · retrofits Arrow, Best, Falcon, KSP, or Lockwood small format interchangeable cores prep

uncombinated:	combinated:		Us
8840-xx-1006	8840-xx-1206	140, 6-pin	38
8850-xx-1006	8850-xx-1206	150, 6-pin	34
8850-xx-1007	8850-xx-1207	150, 7-pin	Fo
3840-xx-1006	3840-xx-1206	140, 6-pin	us
3850-xx-1006	3850-xx-1206	150, 6-pin	
3850-xx-1007	3850-xx-1207	150, 7-pin	

6-pin 140 & 6 or 7-pin 150

6-pin 140 &

6-pin 140

6 or 7-pin 150

ses:

3800-00-4221 individual caps 3425-34-4002 C-ring plug retainer For 6-pin core in 7-pin housing, use spacer 3800-00-3007

# Small Format Interchangeable Cores (Spring Loaded)—8900/6800 Series



- · brass plug
- · alloy shell and control sleeve with patented plating and coating
- · spring cover retains pins and springs
- 6840-00-3540 staking fixture and 6440-00-4001 staking tool required
- · face of plug is key stop for longer core life
- · retrofits Arrow, Best, Falcon, KSP or Lockwood small format interchangeable cores prep

uncombinated:	combinated:	
8940-xx-1006	8940-xx-1206	140, 6-pin
8950-xx-1006	8950-xx-1206	150, 6-pin
8950-xx-1007	8950-xx-1207	150, 7-pin
6840-xx-1006	6840-xx-1206	140, 6-pin
6850-xx-1006	6850-xx-1206	150, 6-pin
6850-xx-1007	6850-xx-1207	150, 7-pin

Uses:

6800-00-2006 6-pin, or 6800-00-2007 7-pin spring covers 3425-34-4002 C-ring plug retainer For 6-pin core in 7-pin housing, use spacer 3800-00-3007

# Large Format Interchangeable Cores for Corbin Russwin—8144/6140 Series



- · brass plug
- · alloy shell and control sleeve with patented plating and coating
- · spring cover retains pins and springs
- 6840-00-3540 staking fixture and 6440-00-4001 staking tool required
- · face of plug is key stop for longer core life
- · no restricted control combinations
- This product uses a large diameter plug.
  - J series bottom pins required for A2 system pinning. K series bottom pins required for A4 system pinning.

uncombinated:	combinated:	
8144-xx-1006	8144-xx-1206	140, 6-pin
6140-xx-1006	6140-xx-1206	140. 6-pin

Uses:

3425-00-2006 mortise/rim spring cover 6140-00-4002 C-ring plug retainer

# **Product Information**

# Large Format Interchangeable Cores for Yale—8244/6240 Series



· brass plug

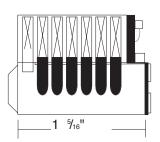
6-pin 140

- · alloy shell and control sleeve with patented plating and coating
- spring cover retains pins and springs
- · 6840-00-3540 staking fixture and 6440-00-4001 staking tool required
- · does not require a special extended tip control blank
- · face of plug is key stop for longer core life
- · retrofits Medeco 31

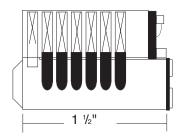
uncombinated:	combinated:		Uses:
8244-xx-1006	8244-xx-1206	for Yale 1210 140, 6-pin	3425-00-2006 mortise/rim spring cover
6240-xx-1006	6240-xx-1206	for Yale 1210 140, 6-pin	6240-00-4002 C-ring plug retainer
6240-xx-1007	6240-xx-1207	for Yale 1220 140, 7-pin	

**NOTE:** Yale cores are not interchangeable across Yale's product line. It must be determined if you are replacing a Yale 1210, 6-pin core, or a Yale 1220, 7-pin core.

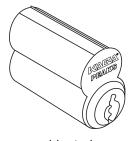
8244-xx-1006 6240-xx-1006 retrofits Yale 1210 in 6-pin housings ONLY



6240-xx-1007 retrofits Yale 1210 in 7-pin housings ONLY



# Large Format Interchangeable Cores for Medeco 32—6340 Series



- · brass plug
- · alloy shell and control sleeve with patented plating and coating
- spring cover retains pins and springs
- 6840-00-3540 staking fixture and 6440-00-4001 staking tool required
- · no forbidden or mandatory control combinations
- · face of plug is key stop for longer core life

uncombinated: 6340-xx-1006

combinated:

6340-xx-1206

140, 6-pin

Uses: 6340-00-4012 timing pin 6340-00-4002 C-ring plug retainer 6800-00-2007 7-pin small format interchangeable core spring cover

6-pin 140

# Large Format Removable Cores for Schlage—8444/6440 Series

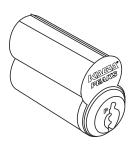


- brass plug
- · alloy shell and control sleeve with patented plating and coating
- · spring cover retains pins and springs
- 6440-00-3540 staking fixture and 6440-00-4001 staking tool required
- pins like original small format interchangeable cores; A2 system stacks to 26
- · face of plug is key stop for longer core life
- 6440-00-2000 spring cover
- · 6140-00-4002 C-ring plug retainer

uncombinated:	combinated:		Uses:
8444-xx-1006	8444-xx-1206	140, 6 pin	6440-00-2000 spring cover
6440-xx-1006	6440-xx-1206	140, 6 pin	6140-00-4002 C-ring plug retainer

NOTE: Dedicated pin kit #6440-00-5002 required: Available for A2 system pinning only.

# Large Format Removable Cores for Sargent—8544/6540 Series



- brass plug
- · alloy shell and control sleeve with patented plating and coating
- · spring cover retains pins and springs
- 6840-00-3540 staking fixture and 6440-00-4001 staking tool required
- · no forbidden or mandatory control combinations
- · face of plug is key stop for longer core life
- · This product uses a large diameter plug.
  - J series bottom pins required for A2 system pinning.

K series bottom pins required for A4 system pinning.

uncombinated:	combinated:	
8544-xx-1006	8544-xx-1206	140, 6 pin
6540-xx-1006	6540-xx-1206	140, 6 pin

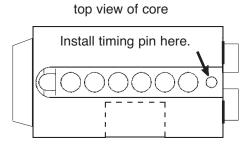
Uses:

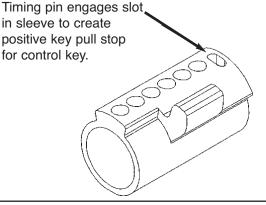
6340-00-4012 timing pin 6800-00-2007 7-pin small format interchangeable cores spring cover

6-pin 140

6-pin 140

6140-00-4002 C-ring plug retainer





# **Product Specification and Testing Data**

For specification purposes, 6-pin Peaks products have seven active pin stacks and 7-pin Peaks products have eight active pin stacks. Texts of product specifications are available upon request.

# **Mechanical Testing**

Testing of 8900/6800 series cores has proven them to be superior to the 8800/3800 series cores. The modern alloys used in the shells and sleeves of the 8900/6800 series have remarkable bearing properties. In addition, Kaba employs a patented two step process of plating and cladding on all 8900/6800 and 8400/3400 sleeves and shells that makes the surfaces of these components harder than conventional brass surfaces. Plugs for both 8900/6800 and 8800/3800 series are made of brass because of its machinability.

Peaks cores and cylinders exceed 500,000 cycles with no measurable wear on shells and sleeves. Keys, keyways and bottom pins show normal wear. When 8900/6800 series cores are cut open, tool marks remain visible in the pin chambers.

Pull tests have been successfully completed on Peaks cores in Arrow, Best, KSP, Corbin Russwin and Yale housings. The 8900/6800 cores actually require more force than 8800/3800 series cores. This is due to the behavioral characteristics of the metals. All brass tends to shear, while the alloys employed in the 8900/6800 tend to distend but hold.

# **Environmental testing**

The standard ASTM B117 salt spray (corrosion) test for trim is 200 hours. After over 300 hours, both control and operating keys work in Peaks cores, even before lubrication. After lubrication, the cores feel like new. Chrome finish cores do not discolor. Brass finish cores may darken with exposure to the elements.

# Product in development, warranty and updates

The catalog indicates current product availability. Product is always under development. Contact Kaba Access Control about retrofits not currently shown. The last page of the catalog is a one page summary of pinning components. Warranty and return policies are in the catalog. *Non-original pins will not work properly in Kaba products and their use voids product warranty.* 

Notes	SIC		

Peaks® Preferred/Classic
Notes

Peaks Preferred/Classic		
Notes		



# PEAKS® Preferred/Classic

**Technical Manual** 

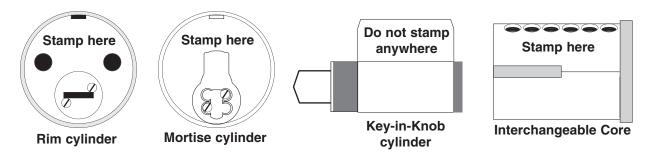
Section 3: Key Cutting and Pinning



# Cylinder Stamping, Marking, Lubrication & Tailpiece Installation

# Stamping and Marking

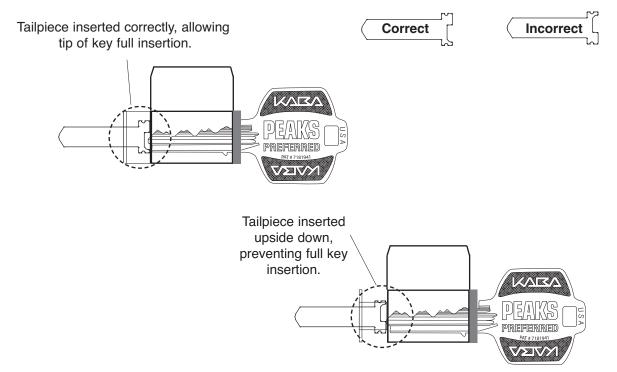
Kaba Access Control recommends marking cylinders with an indelible marker. If stamping or engraving of cast cylinders is unavoidable the stamped or engraved area must be coated with a clear acrylic enamel (Krylon, fingernail polish, etc.). Application by brush is preferable, but spray is acceptable as long as care is taken to reduce overspray. Key-in-knob cylinders should never be stamped. Cores should be stamped on the top half of the shell. Mortise and rim cylinders should be stamped on the back of the shell.



# Lubrication

Kaba recommends the use of Poxylube® (a dry spray) for all Peaks Preferred cylinders.

# **Tailpiece Installation**



When inserting tailpiece horizontally it can be flipped either way for proper operation.

# **Key Bitting Specifications**

# **Stops**

Peaks keys have two stops, a *bow stop* and a *tip stop*. The bow stop gauges keys in all current products. The tip stop gauges only in non-domed face small format interchangeable cores made prior to March, 1996. Either stop may be used when code cutting depending on the machine employed.

Most Peaks key sections are paracentric and not designed to be clipped on a key bitting punch. Paracentric keyways are preferred for their enhanced pick resistance. They also produce many more keyway variations than flat bladed keys.

# Factory bittings are tip to bow

Factory bitting lists are written tip to bow. When using card-type key machines such as the Ilco Universal II or HPC 1200 CM, it is suggested that keys be cut bow to tip to lessen the effects of the backlash of the rack-and-pinion mechanism. Care must be taken in reversing bittings written as tip to bow.

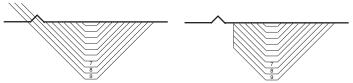
# **Tolerances and milling cutters**

Peaks tolerances are tighter than most other brands. Both depth and spacing must be held within +/-0.002" for proper operation. Key machines must be kept in precise adjustment. The required cutter angle is 90 degrees for proper key insertion. A cut root flat of .046" is required. The 90MC or equivalent cutter is recommended.

# Position next to the Peak

In the position next to the Peak, cuts deeper than a #6 in the A2 system or a #3 in the A4 system require the use of an asymmetrical cutter, such as the #1011.

The 90MC cutter can not be used as it removes the upper Peak when making these deep cuts next to the Peak.



# **MACS**

140 A2 MACS is 8. 140 A4 MACS is 4. 150 A2 MACS is 9. 150 A4 MACS is 5.

# Depth and spacing data

A2         A4         from tip         from bow         0         .086"         1.080"           0         .318"         .318"         1         .136"         1.030"         2         .236"         .930"           1         .305"         .297"         2         .276"         .890"         3         .386"         .780"           2         .293"         .276"         3         .416"         .750"         4         .536"         .630"           3         .280"         .255"         4         .556"         .610"         5         .686"         .480"	Срин	una spa	oning data					4500 .	
A2         A4         from tip         from bow         0         .086"         1.080"           0         .318"         .318"         1         .136"         1.030"         2         .236"         .930"           1         .305"         .297"         2         .276"         .890"         3         .386"         .780"           2         .293"         .276"         3         .416"         .750"         4         .536"         .630"           3         .280"         .255"         4         .556"         .610"         5         .686"         .480"           4         .268"         .234"         5         .696"         .470"         6         .836"         .330"           5         .255"         .213"         6         .836"         .330"           6         .243"         7         .230"         .230"         .230"         .230"	<u>Dept</u>	<u>hs</u>			<u>.140 S</u>	Spacing		.150 Spacin	<u>ıg</u>
9 .205"	1 2 3 4 5 6 7 8	.318" .305" .293" .280" .268" .255" .243" .230" .218"	.318" .297" .276" .255" .234"	3 4 5	.136" .276" .416" .556" .696"	1.030" .890" .750" .610" .470"	2 3 4 5	.086" .236" .386" .536" .686"	from bow 1.080" .930" .780" .630" .480" .330"

# **Cutting Keys by Code**

Peaks tolerances are tighter than most other brands. Both depth and spacing must be held within +/-0.002" for proper key operation. Key machines should be periodically gauged to maintain tolerances.

# Framon #2

Contact Framon at 517-354-5623 regarding a Peaks tip stop. Use the bitting specifications in this manual.

# Framon KX-1

The KX-1 cuts 140 - 6 pin keys

# Framon FRA-2001

This machine is computer operated and a Peaks vise jaw is required.

# **HPC Codemax**

The following are the correct DSD numbers for Peaks.

	<u>140, 6-pin</u>	<u>150, 6-pin</u>	<u>150, 7-pin</u>
A2	DSD608, A jaw/red tip stop	DSD606, A jaw/red tip stop	DSD607, modified B jaw/bow stop
A4	DSD612, A jaw/red tip stop	DSD615, A jaw/red tip stop	DSD616, modified B jaw/bow tip stop

Codemax cuts all keys bow to tip. Peaks systems are written tip to bow. Reverse the bittings on factory lists.

# HPC/LaGard 1200CM

HPC manufactures the following A2 system card for Peaks:

140, 6-pin: HPC card number CPKS1
red tip stop, standard A jaw
150, 6 and 7 -pin: HPC card number CPKS2
horseshoe tip stop, modified B vise jaw

The modified B vise jaw required to cut Peaks keys on the 1200CM is available from Kaba.

Spacing on HPC cards is bow to tip. When using a factory bitting list, reverse the bittings. In December 1996, HPC began to provide a calibration kit for the 1200, part no. CMB-CK. A spacing calibration key is available from Kaba to check the accuracy of the space adjustment. Because of rack-and-pinion backlash, better keys may be produced by reversing the bittings and cutting bow to tip.

# ITL9000

Machines purchased after September 1992 already have Peaks data installed and the key rest milled to accommodate the bottom peak.

# **ILCO Universal II**

Use 0.140" spacing disc. The 0.0125" depth disc is used for A2 system. The 0.021" depth disc is used for A4 system. Use tip stop on the 27B key rest. For 6-pin keys, chamfer the corner of the key rest for bottom peak clearance.

# **Duplication**

Automatic duplicating machines like the ILCO #017 currently require field modification of the vise jaw for the bottom peak. As of August 1992, Rytan machines are manufactured with a divot in the jaw.

# Key Cutting & Pinning

# **Components for Pinning**

Peaks products may be pinned to the A2 or A4 system. The patent pin stack is built into the face of all small format interchangeable cores. In large format interchangeable cores and conventional cylinders, the patent pins are installed when combinating. Certain products have a large diameter plug and require longer bottom pins. All products use the same top pins.

Peak	s Pre	ferre	d Pa	tent	pins								9	Spring	3		
p	3425-00- patent to for conv	p pin	ls & KIK	<b>(</b> )		3800-00 patent t (all core	top pin		conventi	onal & k	(IK)		ß	WWW	WW		
L F	3800-00- patent be products arge dia	ottom pi	those v			patent to 8400-xx the 854	(all cores other than conventional & KIK) 8144-00-3004 patent bottom pin for the Universal 8400-xx-1099, the 8400-xx-1095 key-In-knob, the 8144 Corbin Russwin, the 8544 Sargent and the 8444 Schlage large format interchangeable cores.					n, s at e	800-00-4 tainless xcept 84 440-00-4	steel for 144	all Peaks produc	cts	
Peak	s Cla	ssic	Pate	nt pi	ns								S	Spring	3		
р	3425-00- catent to for conv	p pin	s & KIK	()		3800-00 patent t (all core	op pin		conventi	onals &	KIK)		[	WW	\\\\\		
р	8800-00- patent bo products arge dia	ottom pir except	those w	vith		3400-xx	oottom k-1095 0 Sarg	pin for key-In-l ent and	knob, th	versal 34 le 6140 40 Schla	Corbin F	Russwii	ne s	800-00-4 tainless xcept 64 440-00-4	steel for 140	all Peaks produc	cts
used t	pins a	are cro ease pi	ick an	d impr	essio	n resist	ance	. Botto	m pin	s are .	003" s	horter	than	after m	arket	Spool pins are replacement to warranty.	е
Univer Sarge	rsal 84 nt larg	00-xx- e form	1099 at inte	and 34 erchan	400-xx geabl	x-1099	key-ii with <u>l</u> a	n-knob arge d	cylind iamete	der, the er plug	e 8144 <u>s</u> . J se	/6140 eries b	Corbi	in Russ	swin, a	key-in-knob, thand 8544/6540 uired for prod	О
										re for the				ugs only	у.		
						0J	1J	2JS	3JS	4JS	5J	6J	7J	8J	9J		
								₿	₿	₿							
	0A	1A	2A	ЗА	4A	5A	6A	7AS	8AS	9AS							
																key-in-knob, tl in large forma	
							-		-							h large diame	

K series bottom pins are for the large diameter plug only.

1K and 2K are the same as 4ES and 5ES, respectively.

1KS 2KS 3K 4K 5K

5ES

4ES

plugs. Use F series master/top pins for all products.

2E

3E

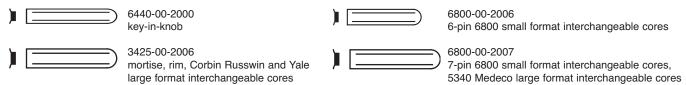
0E

1E

# **Components for Pinning** (continued)

# **Peaks Preferred Spring covers**

Spring covers are curved. Install them by flattening with the 3400-00-4001 staking tool.



# **Peaks Classic Spring covers**

Spring covers are curved. Install them by flattening with the 3400-00-4001 staking tool.



# Universal pin kits

Peaks universal pin kits (3400-00-5012 for A2 and 3400-00-5004 for A4) contain all of the components required to pin any uncombinated cylinder or core, including the 6340-00-4012 timing pin.

Non-original pins will not work properly in Kaba products and their use voids product warranty.

# Pin Lengths and Stack Heights

# Pin lengths and material

Kaba bottom pins are .003" shorter than after market replacement pins.

Non-original pins will not work properly and void the product warranty.

"S" indicates spool type pins. Bottom pins are nickel silver. Top pins are brass.

bottom pin part number	length	A2	A2	A4	A4
3800-00-3200 -3201 -3202 -3203 -3204 -3205 -3206 -3207 -3208 -3209	.107 .1195 .132 .1445 .157 .1695 .182 .1945 .207 .2195	0A 1A 2A 3A 4A 5A 6A 7AS 8AS 9AS	0J 1J 2JS 3JS 4JS	0E 3E	ОΚ
3800-00-3401 -3402 -3404 -3405	.128 .149 .191 .212			1E 2E 4ES 5ES	1KS 2KS
6140-00-3205 -3206 3207 -3208 -3209	.2325 .2445 .257 .2695 .282		5J 6J 7J 8J 9J		3K
6140-00-3404 -3405	.254 .275				4K 5K

top pin part number	length	A2	A4
3800-00-4202 -4203 -4204 -4205 -4206 -4207 -4208 -4209 -4210 -4211 -4212 -4213 -4214 -4215 -4216 -4217 -4218 -4219	.050 .0625 .075 .0875 .100 .1125 .125 .1375 .150 .1625 .175 .1875 .200 .2125	2B 3B 4B 5B 6BS 7B 8BS 9B 10BS 11B 12B 13B 14B 15B 16B 17B 18B 19B	6FS
3800-00-4401 -4402 -4403 -4404 -4405 -4407 -4408 -4409 -4410 -4411	.021 .042 .063 .084 .105 .147 .168 .189 .210		1F 2F 3F 4FS 5FS 7F 8F 9F 10F 11F

# Peaks Preferred Pin series and uniform stack heights for A2 and A4 systems

product	8400 K-I-K <u>except</u> 8400-xx-1099 8400-xx-1095	8400-xx-1095 with large	8401/8402 conventional mortise and rim	8800 and 8900 SFIC	8144 Corbin Russwin R/C with large diameter plug	Yale	8444 Schlage R/C	8544 Sargent R/C
A2 system stack total top pins bottom pins	26 B series A series	26 B series J series	31 B series A series	23 B series A series	26 B series J series	26 B series A series	26 W series X series	
A4 system stack total top pins bottom pins	15 F series E series	15 F series K series	18 F series E series	14 F series E series	15 F series K series	15 F series E series	NA	15 F series K series

# Peaks Classic Pin series and uniform stack heights for A2 and A4 systems

product	3400 key-in-knob except 3400-xx-1099 3400-xx-1095	3400-xx-1099 3400-xx-1095 with large diameter plug	3401/3402 conventional mortise and rim	3800 and 6800 I/C	6140 Corbin Russwin R/C with large diameter plug	6240 Yale and 6340 Medeco R/C
A2 system stack total top pins bottom pins	26 B series A series	26 B series J series	31 B series A series	23 B series A series	26 B series J series	26 B series A series
A4 system stack total top pins bottom pins	15 F series E series	15 F series K series	18 F series E series	14 F series E series	15 F series K series	15 F series E series

# Peaks Preferred Component Summary Table

Product	Retainer	Spring Retainer	Patent Bottom	Patent Top	System	Pins	Stack Height	Springs
8401 Mortise	Specify cam	3425-00-2006	8800-00-3004	3425-00-3002				3800-00-4010
	4701-98-4118	Mortise/Rim/RC			A2	A & B	31	Stainless
	cam screws	Spring cover						_
	3418-00-2000 cam cover	h E			A4	E&F	18	MVVVVVI
	cuin cover	<i>-</i>						
3402 Rim	3410-00-2001	3425-00-2006	8800-00-3004	3425-00-3002	A2	A & B	31	3800-00-4010
	retainer	Mortise/Rim/RC						Stainless
		Spring cover			A4	E & F	18	MAAAAAA
								14 4 4 4 4 4 4 4 4 4
3400 key-in-knob	3425-36-4002	6440-00-2000	8800-00-3004	3425-00-3002	A2	A & B	26	3800-00-4010
xcept 1095 and 1099	C-ring	Key-in-knob						Stainless
small diameter	$\sim$	Spring cover			A4	E&F	15	*****
plug		) ====			Α-τ	Lai	15	I WWWW
3400-XX-1095	Screw cap	6440-00-2000	8144-00-3004	3425-00-3002	A2	J&B	26	3800-00-4010
and 3400-XX-1099	plug retainer	Key-in-knob		_	AZ	Jab	20	Stainless
large	accepts other	Spring cover			A4	K&F	15	
diameter plug	mfg's tailpieces	) ====			A4	N & F	ID	IV///////
8800 ICore	3425-34-4002	3800-00-4221	8800-00-3004	3800-00-3005	4.2	A C D	22	3800-00-4010
COODE	C-ring	Caps	Installed at factory	Installed at factory	A2	A & B	23	Stainless
	3	0.0	_					
<b>W</b>					A4	E&F	14	IVVVVVVI
900 ICore	3425-34-4002	6800-00-2006	8800-00-3004	3800-00-3005				3800-00-4010
	C-ring	6-pin cover	Installed at factory	Installed at factory	A2	A & B	23	Stainless
		6800-00-2007						-
		7-pin cover			A4	E&F	14	IVVVVVVI
		) 🗀	0.1.1.00.000.1	=				2000 00 1010
144 Corbin Pusswin	6140-00-4002 C-ring	3425-00-2006 Mortise / Rim / RC	8144-00-3004	3800-00-3005	A2	J & B	26	3800-00-4010 Stainless
Core	CTING	Spring cover						Stairliess
	3)				A4	K&F	15	1/////////
244 Yale Core	6240-00-4002 C-rina	3425-00-2006 Mortise/Rim/RC	8800-00-3004	3800-00-3005	A2	A & B	26	3800-00-4010 Stainless
core	C-ring	Spring cover	_					Stainless
					A4	E&F	15	MANANAM
				=				
444 Schlage	6140-00-4002	6440-00-2000	8144-00-3004	3800-00-3005	A2	X & W	26	6440-00-4010
Core	C-ring	Spring cover						Stainless
					A4	N/A	15	MWWW
		, <u> </u>						Smaller diameter than 3800-00-4010
3544 Sargent	6140-00-4002	6800-00-2007	8144-00-3004	3800-00-3005	A2	J & B	26	3800-00-4010
Core	C-ring	7-pin cover			_			Stainless
					A4	K & F	15	MAAAAAA
	<i>J)</i>				,,,		.5	MAAAAAAA

# Peaks Classic Component Summary Table

Product	Retainer	Spring Retainer	Patent Bottom	Patent Top	System	Pins	Stack Height	Springs
3401 Mortise	Specify cam 4701-98-4118 cam screws	3425-00-2006 Mortise/Rim/RC Spring cover	3800-00-3004	3425-00-3002	A2	A & B	31	3800-00-4010 Stainless
	3418-00-2000 cam cover	)			A4	E&F	18	WWWW
3402 Rim	3410-00-2001 retainer	3425-00-2006 Mortise/Rim/RC	3800-00-3004	3425-00-3002	A2	A & B	31	3800-00-4010 Stainless
	(F)	Spring cover			A4	E&F	18	I////////I
3400 key-in-knob except 1095 and 1099	3425-36-4002 C-ring	6440-00-2000 Key-in-knob	3800-00-3004	3425-00-3002	A2	A & B	26	3800-00-4010 Stainless
small diameter plug		Spring cover			A4	E&F	15	IVVVVVVII
3400-XX-1095 and 3400-XX-1099	Screw cap plug retainer	6440-00-2000 Key-in-knob	6140-00-3004	3425-00-3002	A2	J & B	26	3800-00-4010 Stainless
large diameter plug	accepts other mfg's tailpieces	Spring cover			A4	K&F	15	WWWWI
3800 ICore	3425-36-4002 C-ring	3800-00-4221 Caps	3800-00-3004 Installed at factory	3800-00-3005 Installed at factory	A2	A & B	23	3800-00-4010 Stainless
					A4	E&F	14	IVVVVVVII
6800 ICore	3425-36-4002 C-ring	6800-00-2006 6-pin cover	3800-00-3004 Installed at factory	3800-00-3005 Installed at factory	A2	A & B	23	3800-00-4010 Stainless
		6800-00-2007 7-pin cover			A4	E&F	14	IV///////I
6140 Corbin Russwin RCore	6140-00-4002 C-ring	3425-00-2006 Mortise / Rim / RC Spring cover	6140-00-3004	3800-00-3005	A2	J & B	26	3800-00-4010 Stainless
Medic S		) E			A4	K&F	15	IWWWWI
6240 Yale RCore	6240-00-4002 C-ring	3425-00-2006 Mortise/Rim/RC Spring cover	3800-00-3004	3800-00-3005	A2	A & B	26	3800-00-4010 Stainless
		) E			A4	E&F	15	WWWW
6340 Medeco RCore	6340-00-4002 C-ring	6800-00-2007 7-pin cover	3800-00-3004	3800-00-3005	A2	A & B	26	3800-00-4010 Stainless
		) ====			A4	E&F	15	MWWWW
6440 Schlage RCore	6140-00-4002 C-ring	6440-00-2000 Spring cover	6140-00-3004	3800-00-3005	A2	X & W	26	6440-00-4010 Stainless
		) ====			A4	N/A	15	Smaller diameter than 3800-00-4010
6540 Sargent RCore	6140-00-4002 C-ring	6800-00-2007 7-pin cover	6140-00-3004	3800-00-3005	A2	J & B	26	3800-00-4010 Stainless
					A4	K&F	15	MWWW

# **Pinning Conventional Cylinders**

Peaks conventional cylinders are designed to be top loaded. Install the Peaks patent bottom and top pins in the patent chamber immediately next to the plug face. Peaks Classic patent bottom pins are installed small end down, whereas Peaks Preferred patent bottom pins are installed small end up. Install the Peaks patent top pins small end down for both Peaks Classic and Preferred. In the *A2* system a number 7 top pin should be seated above the patent top pin. In *A4* use a number 4 top pin above the patent top pin.

# Pin stacks

Consult the charts on pages 3 - 17 and 3 - 20 for the correct pins.

The Universal 8400-xx-1099 and the 8400-xx-1095 key-in-knob cylinder have large diameter plugs and require longer bottom pins and the 8144-00-3004 patent bottom pin.

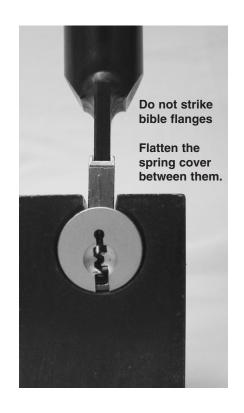
The Universal 3400-xx-1099 and the 3400-xx-1095 key-in-knob cylinder have large diameter plugs and require longer bottom pins and the 6140-00-3004 patent bottom pin.

All conventional cylinders, Peaks Preferred/Classic use the same top pins. Observe the specified pin stack heights. After loading the pins install a 3800-00-4010 stainless steel tumbler spring in each chamber.

# **Staking**

Place the cylinder in the correct cavity of the 3400-00-4000 staking fixture. Set the correct curved spring cover in place over the springs and hold it down with the staking tool.

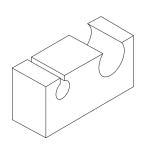
Using a plastic or rawhide mallet, flatten the spring cover between the flanges. Do not strike the bible flanges on key-in-knob cylinders. Bending or breaking the flanges breaks the patented hard coat on the shells and can lead to corrosion.



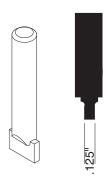
The chrome key-in-knob cylinder shell requires a staking tool and new curved spring cover, 6440-00-2000. Older staking tools had a thick blade. The blade must be narrowed to 0.125" to fit between the bible flanges.

- · Work on a firm bench surface.
- · Strike tools gently with a plastic or rawhide mallet.
- · Do not use excessive force.
- · Use Kaba original equipment.

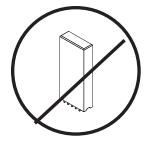
These are the tools required for conventional cylinders:



3400-00-4000 staking fixture for conventionals



6440-00-4001 staking tool



The 3400-00-4002 key-in-knob staking tool and flat spring covers are discontinued. Do <u>not</u> use this or similar tools on chrome key-in-knob cylinders.

# **Pinning Conventional Cylinders**

# Rekeying Conventional Cylinders

Pry off and discard the spring cover. Rekey and apply a new spring cover. Since all Peaks products are designed to be top loaded, use of a follower for rekeying is optional.

Mortise/rim cylinder screws have a Loctite® coating. If cams or plug retainers are removed, use new screws and tighten them firmly.

# Pinning Interchangeable Cores

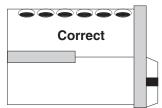
# Pin to uniform pin stack height

Insert a key into the core and turn the plug 90 degrees. Extend the control lug into the locked position. Top load the core. Let the bottom pins stop against the plug as shown in figure 1.

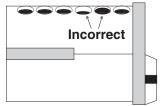
All the stacks should have a uniform height. Dump any incorrect chamber and repin it. When the pin stack heights are uniform, turn the plug and let the pins drop into the plug.



1. Load pins with plug turned.



2. Uniform pin stack heights



3. Errors in 4th and 5th chambers

# 8800/3800 series capped small format interchangeable cores



140 and 150 cores require different capping blocks. Place the core loaded with pins only, into the capping block. Insert a tumbler spring, 3800-00-4010, into each chamber by dropping them into the holes in the block.

One chamber at a time, place a cap on top of each spring and tap it in place with the capping tool and a plastic or rawhide mallet until the capping tool is flush against the block.

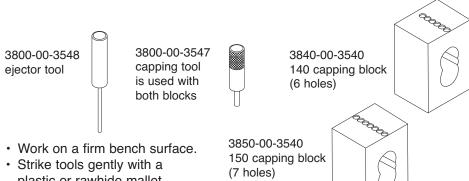
Do not use excessive force. Lubricate core with Poxylube® spray lubricant.

For high volume pinning, existing capping presses may be used for 150 cores. For 140 cores, a capping press in .140" spacing is available from Kaba.

# Rekeving

Place the ejector tool into the hole under the chamber(s) and drive out the pins, spring, and cap with a light tap.

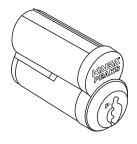
Discard the elements and repin. Always use new springs and caps.





- plastic or rawhide mallet.
- · Do not use a metal hammer.

# 8900/6800 series spring cover small format interchangeable cores

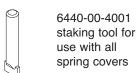


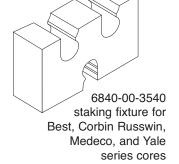
Place core loaded with pins and springs into the correct cavity of the 6840-00-3540 staking fixture. Place the correct spring cover (6-pin or 7-pin length) over the springs.

Set the staking tool on the cover. Gently tap the cover flat with a plastic or rawhide mallet. Do not use excessive force. Lubricate with Poxylube® spray lubricant.

**Rekeying spring cover cores:** Pry up and discard the spring cover. Dump the old pins and springs. Repin and stake on a new spring cover and lubricate with Poxylube® spray lubricant.

- · Work on a firm bench surface.
- · Strike tools gently with a plastic or rawhide mallet.
- · Do not use excessive force.





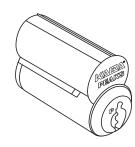
# Staking technique

Capping blocks and fixtures are designed to support cores at their waist to prevent sleeves and shells from becoming out-of-round. Working without proper equipment and technique can cause deformation resulting in poor operation, and can void product warranty

- · Use original pins and Kaba equipment.
- · Do not use excessive force.
- · Do not deform or score the shells.

# 8144/6140 large format interchangeable cores for Corbin Russwin

The 8144/6140 large format interchangeable cores for Corbin Russwin have an A2 system pin stack total of 26.



# 8144 cores use the large diameter plug and require the following components:

A2 system: J series bottom pins and B series top pins A4 system: K series bottom pins and F series top pins

8144-00-3004 patent bottom pin

3800-00-3005 patent top pin

3800-00-4010 stainless steel tumbler springs

3425-00-2006 mortise/rim/large format interchangeable core spring covers

# 6140 cores use the large diameter plug and require the following components:

A2 system: J series bottom pins and B series top pins

A4 system: K series bottom pins and F series top pins

6140-00-3004 patent bottom pin

3800-00-3005 patent top pin

3800-00-4010 stainless steel tumbler springs

3425-00-2006 mortise/rim/large format interchangeable core spring covers

Top load the core in the usual manner. Stake in 6840-00-3540 staking fixture.

- · Work on a firm bench surface.
- Strike tools gently with a plastic or rawhide mallet.
- · Do not use excessive force.

# **Pinning Interchangeable Cores**

# 8244/6240 large format interchangeable core for Yale

The 8244/6240 large format interchangeable core have an A2 system pin stack total of 26. Use 8244-xx-1006 or 6240-xx-1006 to retrofit Yale 1210.

# 8244 cores use the following components:

A2 system: A series bottom pins and B series top pins A4 system: E series bottom pins and F series top pins 8800-00-3004 patent bottom pin 3800-00-3005 patent top pin 3800-00-4010 stainless steel tumbler springs 3425-00-2006 mortise/rim spring covers

# DATE OF THE PARTY OF THE PARTY

# 6240 cores use the following components:

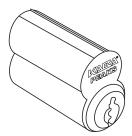
A2 system: A series bottom pins and B series top pins A4 system: E series bottom pins and F series top pins 3800-00-3004 patent bottom pin 3800-00-3005 patent top pin 3800-00-4010 stainless steel tumbler springs 3425-00-2006 mortise/rim spring covers

Top load the core in the usual manner. Stake in 6840-00-3540 staking fixture.

- · Work on a firm bench surface.
- · Strike tools gently with a plastic or rawhide mallet.
- · Do not use excessive force.

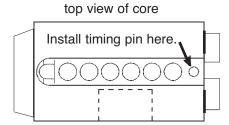
# 6340 large format interchangeable core for Medeco 32 Series

The 6340 large format interchangeable core have an A2 system pin stack total of 26. The 6340 series requires a timing pin, number 6340-00-4012, which must be installed during pinning. Uncombinated cores do not contain the timing pin. They can be found in the Peaks universal pin kits. Do not omit the timing pin. Omitting the timing pin will make it difficult to install the core.



# 6340 cores use the following components:

A2 system: A series bottom pins and B series top pins A4 system: E series bottom pins and F series top pins 6340-00-4012 timing pin 3800-00-3004 patent bottom pin 3800-00-3005 patent top pin 3800-00-4010 stainless steel tumbler springs 6800-00-2007 spring cover, 7-pin



Top load core in the usual manner. Install 3800-00-3004 patent bottom pin and 3800-00-3005 patent top pin in the patent chamber. Use 3800-00-4010 stainless steel tumbler springs in all chambers.

The 6800-00-2007 7-pin small format interchangeable core spring cover is required to contain all the components. Apply spring cover using Peaks core staking fixture and staking tool.

- · Work on a firm bench surface.
- · Strike tools gently with a plastic or rawhide mallet.
- · Do not use excessive force.

# **Pinning Interchangeable Cores**

# 8444/6440 Schlage Removable Core

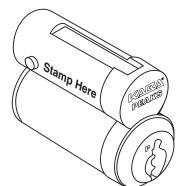
The 8444/6440 large format removable core has an A2 system pin stack total of 26.

# 8444 cores use the large diameter plug and require the following components:

A2 system: X series bottom pins and W series top pins

A4 system: A4 pinning not available 8144-00-3004 patent bottom pin 3800-00-3005 patent top pin 6440-00-2000 spring cover

6440-00-4010 stainless steel springs



# 6440 cores use the large diameter plug and require the following components:

A2 system: X series bottom pins and W series top pins

A4 system: A4 pinning not available 6140-00-3004 patent bottom pin 3800-00-3005 patent top pin 6440-00-2000 spring cover

6440-00-4010 stainless steel springs

NOTE: Dedicated pin kit #6440-00-5002 required: Available for A2 system pinning only.

# 8544/6540 Sargent Removable Core

The 8544/6540 large format removable core has an A2 system pin stack total of 26. The 8544/6540 has an A-4 system pin stack total of 15. The 8544/6540 series requires a timing pin, number 6340-00-4012. Do not omit the timing pin. Omitting the timing pin will make it difficult to install the core.

# 8544 cores use the following components:

A2 system: J series bottom pins and B series top pins A4 system: K series bottom pins and F series top pins

6340-00-4012 timing pin

3800-00-3005 patent top pin

8144-00-3004 patent bottom pin

3800-00-4010 stainless steel springs

6800-00-2007 spring cover



A2 system: J series bottom pins and B series top pins A4 system: K series bottom pins and F series top pins

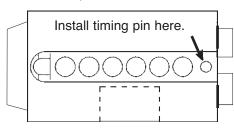
6340-00-4012 timing pin

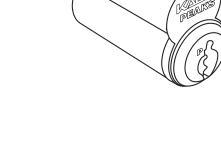
3800-00-3005 patent top pin

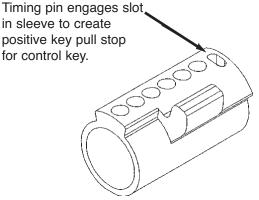
6140-00-3004 patent bottom pin 3800-00-4010 stainless steel springs

6800-00-2007 spring cover

top view of core







# Rekeying

Pry off and discard the spring cover. Rekey, lubricate the cylinder with Poxylube®, and apply a new spring cover.

Since all Peaks products are designed to be top loaded, use of a follower for rekeying is optional.

Mortise/rim cylinder screws have a Loctite® coating. If cams or plug retainers are removed, use new screws and tighten them firmly.

# The 8400/3400-xx-1006 kit security bushing

To prevent tailpiece detachment in certain locksets, the 3400-00-2009 security bushing must be applied to some 8400/3400 series key-in-knob cylinders. See Section 2 of this Manual for cylinder details.

# Calculating Small Format Interchangeable Core – A2 System Pin Stacks

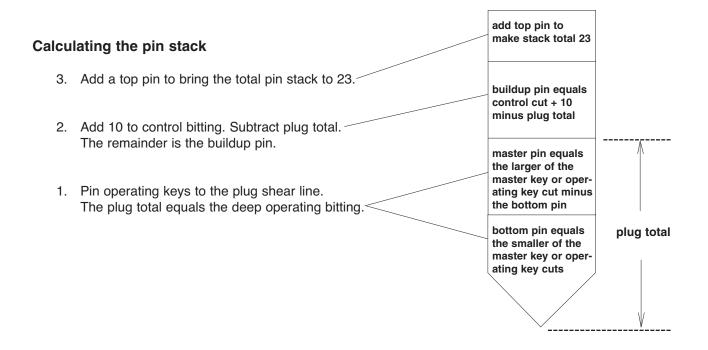
A2 system has ten depths numbered 0 to 9, shallow to deep, respectively. Two step progression must be used to prevent key interchange. In A2 system, parity must be maintained in each position, i.e., only the odd or even cuts may be used in a given pin chamber.

When a key system is written, the choice of a TMK automatically determines the parity pattern. Section 4 of this Manual has forms with all sixty-four parity patterns to use in maintaining a TMK register. This can also be done with a computer and data base program.

The operating and control shear lines are distinct in all positions. All the operating keys work at the plug (operating) shear line. Only the control key works at the control shear line.

Pin to the operating keys first. The shallow cut determines the bottom pin. A master pin makes up the difference between shallow and deep operating cuts. The numerical value of the bottom pin and master pin together is called the "plug total". For example, a #3 bottom pin plus a #4 master pin results in a plug total of 7.

Buildup pins are added to the plug total to make the control key operate at the control shear line. Top pins are added to achieve a uniform pin stack height of 23 in all chambers.



Non-original pins will not work properly in Kaba products and their use voids product warranty.

# Calculating Other A2 Pinning Stacks

#### Comparing A2 Pin Stacks

The examples on this page show pinning for key symbol 1AA.

When pinning conventional cylinders, ignore the control bitting. If a top pin of 20 or greater is needed, use two pins of equal length to bring the pin stack to the required height. When an odd numbered top pin is required, such as 21, use two pins that are close in size-11 and 10 instead of 13 and 8.

For the patent pin chamber in all conventional cylinders, insert the proper bottom and top patent pins, then insert a number 7B top pin.

Pinning for all Peaks products can now be accomplished with only one spring. That stainless steel spring is number 3800-00-4010.

Note: Peaks Preferred Patent Pins for illustration only. (See key pinning section 3 - 4 to 3 - 12)

> control CTR 779631 master AA 951473 change 1AA 593875

# Stack height 31

8401-xx-1210 3401-xx-1210

Rim/Mortise

top buildup master bottom

11	11	14	12	12	13	7B
11	11	14	11	12	13	
4	4	2	4	-	2	
5	5	1	4	7	3	
\ /	\ /	\ /	\ /	\ /	\ /	,

# Stack height 23

8800/8900 3800/6800

**Small Format** Interchangeable Core

top control master bottom

6	6	4	7	10	12
8	8	16	8	6	6
4	4	2	4	•	2
5	5	1	4	7	3
$\setminus$ $/$	$\setminus$ $/$	$\setminus$ $/$	/	$\setminus$ $/$	\ /

# Stack height 26

8400-xx-1206 3400-xx-1206

Key-in-Knob

top buildup master bottom

17	17	12	18	19	11	7B
		11			10	
4	4	2	4	-	2	
5	5	1	4	7	3	
\ /	\ /	\ /	\ /	\ /	\ /	,

8400-xx-1299 3400-xx-1299

"99" and "95" Key-in-Knob

top buildup master bottom

17	17	12	18	19	11	7B
-	-	11	-	-	10	
4	4	2	4	-	2	
5	5	1	4	7	3	
						igwedge

8244-xx-1206 Yale 6240-xx-1206 Yale 6340-xx-1206 Medeco

top control master bottom

9	9	7	10	13	15	
8	8	16	8	6	6	
4	4	2	4	-	2	
5	5	1	4	7	3	
\ /	\ /	\ /	\ /	\ /	\ /	'

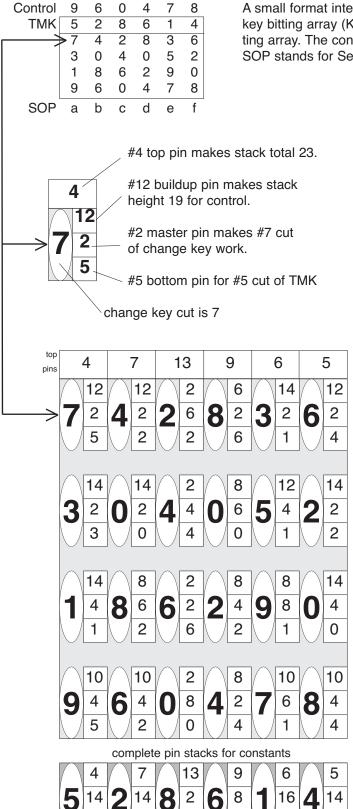
8144-xx-1206 6140-xx-1206

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top	9	9	7	10	13	15	$\bigcap$
ntrol	8	8	16	8	6	6	
ster	4	4	2	4	-	2	置
tom	5	5	1	4	7	3	
	\ /	\ /	\ /	\ /	\ /	\ /	igwedge

# A2 System Small Format Interchangeable Core Pinning Charts



5

8

6

4

A small format interchangeable core pinning chart is an expanded key bitting array (KBA) that speeds pinning. At the left is a key bitting array. The control combination is a change key that is set aside. SOP stands for Sequence of Progression.

The inset at the left shows the pin stack for the first change key possibility in the first chamber.

The "7" from the KBA is in the large oval. To the right of the oval are the pins needed to make the #7 cut work with the #5 cut of the top master key and the #9 cut of the control key. Pin stacks are read from the bottom up.

The complete pinning chart contains every possible pin stack for every possible change key and master key in the system.

To pin a core to a given key, find the bitting of the key in each position in the large oval and install the pins indicated in the squares next to the oval.

The bottom row beneath the heading "complete pin stacks for constants", gives complete pin stacks, including top pins, for the rotating constant method, or for pinning to master keys only.

Factory bitting lists come with pinning charts. To make a pinning chart, fill in the large ovals with the cuts in the key bitting array, and do the pin stack calculations one column at a time.

#### SKD's and cross keying

SKD's and cross keying <u>cannot</u> be pinned from this chart. SKD's are never master keyed. Cross keying must be calculated separately for each keying specification.

# Calculating Small Format Interchangeable Cores A4 Pinning Stacks

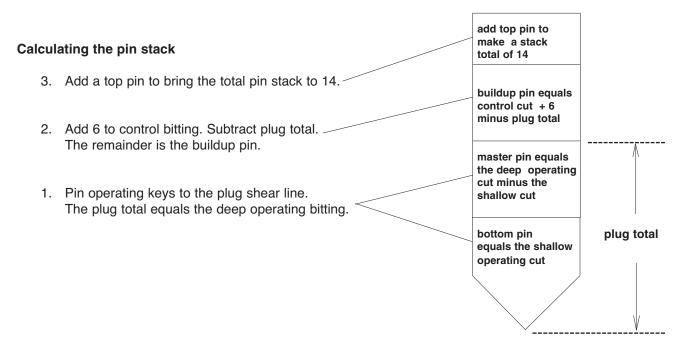
A4 system has six depths numbered 0 to 5, shallow to deep, respectively. This is a single step progression system. Because there is no parity in the A4 system, key interchange between systems in the same keyway cannot be prevented.

The operating and control shear lines are distinct. All the operating keys work at the operating (plug) shear line. Only the control key works at the control shear line.

Pin to the operating keys first. The shallow cut determines the bottom pin. A master pin makes up the difference between shallow and deep operating cuts. The numerical value of the bottom pin and master pin together is called the "plug total." For example, a #1 bottom pin plus a #4 master pin results in a plug total of 5.

Buildup pins are added to the plug total to make the control key operate at the control shear line. Top pins are added to achieve a uniform pin stack height of 14 in all chambers.

The control dimension, or thickness of the control lug, is a multiple of the increment. The increment is 0.021" while the control dimension is 0.21". Because the control lug is 6 increment units thick, the control shear line is 6 units higher than the operating shear line.



Non-original pins will not work properly in Kaba products and their use voids product warranty.

# **Calculating Other A4 Pinning Stacks**

#### **Comparing A4 Pin Stacks**

The examples on this page show pinning for key symbol 1AA.

When pinning conventional cylinders, ignore the control bitting. If a top pin of 12 or greater is needed, use two pins of equal length to bring the pin stack to the required height. When an odd numbered top pin is required, such as 15, use two pins that are close in size-8 and 7 instead of 11 and 4.

For the patent pin chamber in all conventional cylinders, insert the proper bottom and top patent pins, then insert a number 4F top pin.

Pinning for all Peaks products can now be accomplished with only one spring. That stainless steel spring is number 3800-00-4010.

Note: Peaks Preferred Patent Pins for illustration only. (See key pinning section 3 - 4 to 3 - 12)

> control CTR 153042 master AA 204153 change 1AA 315103

# Stack height 18

8401-xx-1210 3401-xx-1210

#### Rim/Mortise

top buildup master bottom

7	8	6	8	6	7	4F
8	9	7	9	7	8	
1	1	1	-	5	-	
2	0	4	1	0	3	
						, .

# Stack height 14

8800/8900 3800/6800

**Small Format Interchangeable Core** 

top control master bottom

7	3	5	8	4	6
4	10	4	5	5	5
1	1	1	ı	5	-
2	0	4	1	0	3

# Stack height 15

8400-xx-1206 3400-xx-1206

Key-in-Knob

to buildu maste botto

ор	6	7	10	7	10	6	4F
υр	6	7	-	7	-	6	
er	1	1	1	-	5	-	
m	2	0	4	1	0	3	<u> </u>
	\ /	\ /	\ /	\ /	\ /	\ /	J

8400-xx-1299 3400-xx-1299

"99" and "95" Key-in-Knob

to buildu maste botto

ор	6	7	10	7	10	6	4F
up	6	7	-	7	-	6	
er	1	1	1	-	5	-	
m	2	0	4	1	0	3	
		$\setminus$		$\setminus$		$\setminus$	

8244-xx-1206 Yale 6240-xx-1206 Yale 6340-xx-1206 Medeco

to contro maste botton

р	8	4	6	9	5	7	
ol	4	10	4	5	5	5	
er	1	1	1	-	5	-	
m	2	0	4	1	0	3	

8144-xx-1206 6140-xx-1206

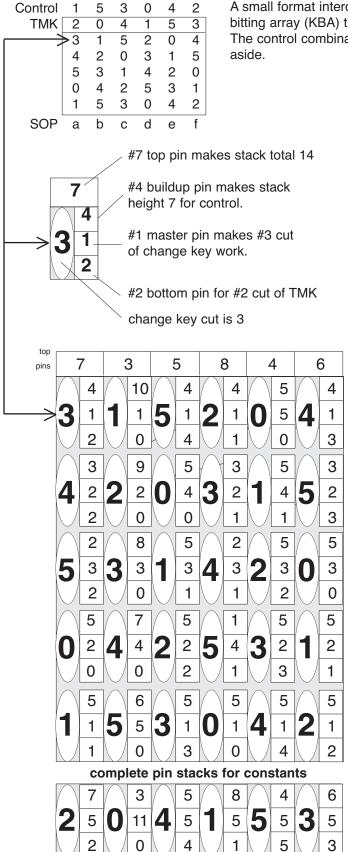
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top	8	4	6	9	5	7	
ntrol	4	10	4	5	5	5	
aster	1	1	1	-	5	-	
ttom	2	0	4	1	0	3	
	$\bigvee$	\/				$\backslash$	<u>"</u>

A4 Keying is not available for the 8444 series cylinders

# A4 System Small Format Interchangeable Core Pinning Chart



A small format interchangeable core pinning chart is an expanded key bitting array (KBA) that speeds pinning. At the left is a key bitting array. The control combination is merely a change key that has been set aside.

The inset at the left shows the pin stack for the first change key possibility in the first chamber.

The "3" from the KBA is in the large oval. To the right of the oval are the pins needed to make the #3 cut work with the #2 cut of the top master key and the #1 cut of the control key. Pin stacks are read from the bottom up.

The complete pinning chart contains every possible pin stack for every possible change key and master key in the system.

To pin a core to a given key, find the bitting of the key in each position in the large oval and install the pins indicated in the squares next to the oval.

The bottom row beneath the heading "complete pin stacks for constants", gives complete pin stacks, including top pins, for the rotating constant method, or for pinning to master keys only.

Factory bitting lists come with pinning charts.

#### SKD's and cross keying

SKD's and cross keying <u>cannot</u> be pinned from this chart. SKD's are never master keyed. Cross keying must be calculated separately for each specification.

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Notes		

Peaks® Preferred/Classic
Notes



# PEAKS® Preferred/Classic

**Technical Manual** 

Section 4: Key Control &

Record Keeping



# Introduction

Peaks contracts specify that:

- 1. The key blank identification number may not be removed, stamped-over, or altered in any way
- 2. Dealers can only duplicate keys bearing their own blank ID number, and must refuse to copy others
- 3. Only cut keys may be sold; key blanks may not be sold, lent or given away
- 4. Proper key records must be kept and authorization procedures observed

Poor record keeping can be a serious liability. Overall, end users respond favorably to professional record keeping practices when they understand that they exist for their protection.

## **Authorized Signature Registration Form**

The Kaba key system authorized signature registration form records the key system's physical location and signature specimens of the persons authorized to order locks and keys from Kaba.

A completed authorized signature registration form is required to initiate any factory key system. It registers the system to a specific dealer and is used to verify signatures when subsequent orders are placed. To the right is a sample of an authorized signature registration form.

#### KABA KEY SYSTEMS **AUTHORIZED SIGNATURE REGISTRATION FORM** THIS ORIGINAL FORM MUST BE MAILED WITH YOUR CONTRACT BEFORE THE FIRST ORDER CAN BE PROCESSED. \*\* FAXED COPIES WILL NOT BE ACCEPTED \*\* PROJECT INFORMATION: (to be completed by end user) End User (please print or type) Street Address (no PO Box) End User Phone Number Distributor Name Keyway AUTHORIZED OWNER SIGNATURE(S) f restrictions are not indicated and in multiple signature cases, the first signature will be regarded as the primary authority able to control signers on this form. Name (please print or type) Street (no PO Box) Title or Position City Zip Code Phone Number Signature Name (please print or type) Street (no PO Box) Title or Position Zin Code Name (please print or type) Street (no PO Box) Title or Position Zip Code City Signature Date Phone Number DISTRIBUTOR OR LOCKSMITH AUTHORIZATION (OPTIONAL WITH OWNER AUTHORIZATION / SIGNATURE) Distributor or Locksmith Company Name City Zip Code Contact 1 (please print or type) Contact 2 (please print or type) Contact 1 Signature Contact 2 Signature Authorization Effective: \_\_\_\_ \_\_\_ through \_\_\_ Owners Authorization By (please print or type) Owners Authorization Signature Date SPECIAL NOTE: In the case where the End User/Owner assigns the Distributor or Locksmith authorization (as noted above), the Distributor or Locksmith agrees to take full responsibility for validating the owners signature as identified on the Kaba Key Systems Authorized Signature Registration Form. Please fill out a new Kaba Key Systems Authorized Signature Registration Form in the event of changes, additions or deletions in authorized signatures. Kaba Key Systems Authorized Signature Registration Forms are available from Kaba Key Systems or your local Kaba sales representative Please mail original to: Kaba Access Control Key Systems Department 2941 Indiana Ave. Winston Salem, NC 27105 Rev. 11/07

# **Dealer Systems—Authorization Procedures**

Always meet the minimum requirements for authorization on a Peaks system:

- 1. Know who the end user is
- 2. Know who has authority to order more locks or keys
- 3. Be able to prove that you have furnished locks and keys only to authorized persons

Authorization procedures for ordering Peaks keys and locks should be uniform and simple. Here are some suggestions for procedures:

- Obtain signed authorized signature registration form for all Peaks locks and keys
   Check the signature on the purchase order against the authorized signature registration form on file
- Use the Kaba form and obtain signatures upon receipt of Peaks locks and keysThe authorized registration form on file is used to confirm the identities of persons signing for materials

# Adding/Deleting Names on the Authorized Signature Registration Form

#### 1. Current Signatories

Only a person currently on the authorized signature registration form can add or delete others.

#### 2. No Current Signatories

#### a. Declaration of Authority Letter

When the original persons on the authorized signature registration form are no longer available, then the only person authorized to add persons to the authorized signature registration form is the original signee on the contract. In any case, this person is not available, then a new contract must be signed and signatories can be added at that time, by filling out a new authorized signature registration form. This policy is to protect both the dealer and the factory from fraudulent claims of authorization. Contact Kaba if this authorized signature registration form is required.

## **Authorization Procedure**

# The Initial Order for a New Key System

Factory systems: Initial orders for factory master keyed product must be accompanied by a completed authorized signature registration form, which registers the key system with the factory. The order should be written using the industry standard key coding system and give keying expansion to help us properly design the key system.

# Subsequent Orders Against an Existing Key System

The authorized signature registration form must be signed by an authorized signatory of the dealer before the factory can process the order. This form authorizes the factory to furnish Peaks keys or cylinders as requested. The factory will not accept faxes or photocopies of the authorized signature registration form.

Subsequent factory orders should be accompanied by a KABA order shipping form signed by an authorized signatory of the dealer, found on the authorized signature registration form provided earlier.

#### KABA ORDER SHIPPING FORM

#### THIS FORM MUST BE COMPLETED AND RETURNED BY THE END USER BEFORE THE FIRST ORDER WILL BE PROCESSED ORDER INFORMATION: Keyway: Key ID: Distributor: SPECIAL INSTRUCTIONS: Please indicate any restrictions to authorized individuals listed on this form when purchasing additional Kaba products or duplicating keys It is the policy of Kaba to ship products directly to the End User/Owner to maximize the security of keys and cylinders. Be sure that the shipping address provided below includes the name of the specific individual in your organization to whom the keys and cylinders should be shipped to. COMPLETE ORDER CYLINDERS/CUT KEYS: (CHANGE, GMK, MK, SELECTIVE) SHIPPING ADDRESS: SHIPPING ADDRESS: Shipping Location Name Shipping Location Name Street (no PO Box) Street (no PO Box) KEY BLANKS (ONLY) BITTING LIST SHIPPING ADDRESS: SHIPPING ADDRESS: Shipping Location Name Shipping Location Name Attention Attention Street (no PO Box) Street (no PO Box)

Kaba will ship to an alternate location only as directed by a designated signatory and with the understanding that the undersigned assumes full responsibility for the security and care of that material. **Unless otherwise specified above, products will be shipped to the original End User/Owner address on file.** 

City

State

Zip Code

#### SIGNATURE BLOCK

City

I herby authorize the above Kaba distributor to order material for the Kaba Key system above and I certify that I am the owner or authorized agent of the owner, of the Kaba patent protected key control system specified above and I am authorized to place the order.

Authorized Signature	Date	
PLEASE MAIL OR FAX TO:	KABA ACCESS CONTROL	
	KEY SYSTEMS DEPARTMENT	
	2941 INDIANA AVE.	
	WINSTON SALEM, NC 27105	
	www.kaba-access.com	
	800-849-8324 * 336-201-5519 fax	

Rev. 11/07

Zip Code

#### Dealer written kev systems

Dealers should follow the same authorization procedures as Kaba for adding and deleting names on the authorized signature registration form.

# **Cross Keying**

#### **Cross Keying**

Kaba Key Systems discourages cross keying of any sort. If Kaba Key Systems creates a key system, it is our intent to avoid cross keying totally if possible. If asked to generate a system with cross keying, we will generate that system as asked, but do know that Kaba Key Systems will not be held responsible for the integrity of the system when any cross keying is requested.



January 2008

Customer xyz System # HXXX

We have received a request that your key system incorporate cross keying.

Kaba Key Systems strongly discourages cross keying. This condition could severely limit the security of the cylinder while minimizing the future expansion of the system. When a few different keys operate the same cylinder, or a few different cross keyed cylinders exist per system, then the integrity of the system is jeopardized.

As defined by (DHI) Door and Hardware Institute and (ALOA) Associated Locksmiths of

CONTROLLED CROSS KEYING - A condition where two or more different change keys, under the same higher level master key, operate one cylinder by design, e.g., XAA1 operated by AA2.

UNCONTROLLED CROSS KEYING - A condition in which two or more different keys under different higher level keys operate one cylinder by design; e.g. XAA1, operated by AB. ABI

Cross keying can be a deliberate process to combinate a cylinder to two or more different keys which would not normally operate it. Kaba Key Systems discourages cross keying controlled and uncontrolled. Incorporating cross keying and /or selective keying into a key system will diminish system capacity.

By signing, dating and returning this form, you acknowledge you are in receipt of this notification and unless otherwise instructed, you wish to proceed with the cross keying as requested. Do understand that Kaba Key Systems will not be held responsible for the integrity of the system when any controlled or uncontrolled cross keying is requested.

(Signature) (Date)

Thank you

Melinsfadeisas

Melissa Anderson Key Systems Administrator

Kaba Access Control 2941 Indiana Avev. Winston-Salem, NC 27105 Phone: 336-725-1331, Fax: 336-201-5519 www.kabaaccess.com

# Writing the Key System Expansion Specification

Expansion information is essential for accurately planning a key system. Expansion should include the installed portion of the key system and planned future growth.

The key system expansion should be furnished in clear terms.

For example, a three level system may be described as follows:

Furnish a new grand master key system. Plan for a top control key. Provide for eight master keys with up to forty changes each. Provide for twelve changes directly under the grand master.

#### Or.

1 Grand Master x 1 Control x 8 Masters x 40 Changes / Master plus 12 Grand Changes

Questions regarding the design and generation of key systems may be directed to Kaba Key Systems.

#### KABA KEY SYSTEM INFORMATION FORM

Please use a separate form for each individual key system.

Specify (X): A2 System\_\_\_\_ A4 System\_\_\_\_

Product: PEAKS 140 PEAKS 150 6-pin PEAKS 150 7-pin

Note: 150 Spacing for Peaks SFIC only

#### For Larger Systems

Multiplex keyways may be used to accommodate larger systems and expansion requirements necessary for future development. Plan your large systems wisely from the start; with the user of multiplex keyways the bittings are repeated on other key sections. Let the Kaba Key Systems Department decide how to apply keyways to best suit the job at hand based on the numerical expansion parameters.

Levels of keying-Specify (X):

2 level system. \_\_\_\_ 3 level system. \_\_\_\_ 3 level system. \_\_\_\_ 4 level system. \_\_\_\_ 4 level system. \_\_\_\_ 4 level system.



Selective Master Keys (ENG) Engineering Key (HSKP) Housekeeping Key (JAN) Janitor's Key (SEC) Security Key (GRND) Ground Key

Expansion Specification — the quantities of combinations needed at each level of keying: Please express in prose as in DHI Keying Manual or alphanumeric notation per ALOA's Fundamentals of Master Keying.

Specify any cross keying or non-standard keying required. (Cross keying is strongly discouraged)

# The Standard Key Coding System

The following key symbols are the lock industry standard, used by manufacturers, BHMA, DHI and ALOA. They should be used when specifying any master keyed system. The symbols are constructed as follows:

Abbreviation	Key type	Symbolized by	Symbols or "keysets"
GGMK GMK	great grand master key grand master key	GGM single letter	GGM A. B. C. T
MK	master key	pair of letters	AA, AB, CC, BA, TR
CK	change key	letters and numbers	AA1, AB29, 17AA, SKD1

#### One level of keying—the most secure keying

Locks are never master keyed, but keyed alike (KA) or keyed different (KD). If you have two cylinders keyed to SKD1, it is a keyed alike group.



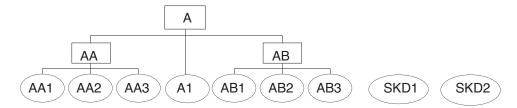
#### Two levels of keying—simple master key system

Consists of a Master and change keys. Master key is named with an identical pair of letters, AA, BB, CC, etc. The change key numbers go **in front of** the letter pair.



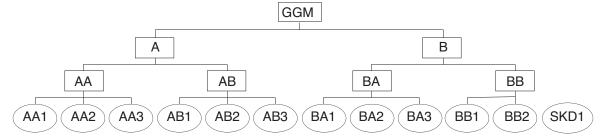
#### Three levels of keying—grand master key system

Consists of a Grand Master and multiple Master keys under the Grand. Change key numbers go **after** the letter pair. The first letter of the master key symbols is the grand.



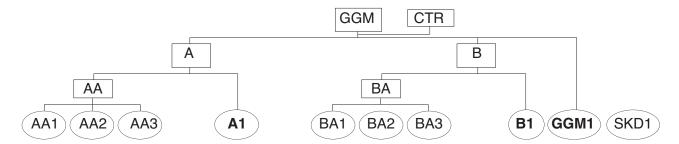
#### Four levels of keying—great grand master key system.

Consists of a Great Grand Master with multiple Grand Master "systems" under it. Change key numbers go **after** the letter pair.



#### **Special Symbols**

Change keys directly under higher level master keys take the name of their associated master key and add numbers after the letter(s). SKD's, if used, are considered part of the system.



CTR is the symbol for a control key. A top control key, capable of operating all the cores in a system, is shown in the schematic at the same level as the top master key.

#### **Cross keying**

Although sometimes required, cross keying, either controlled or uncontrolled, should be discouraged. Cross keying greatly reduces the keying capacity of a system, severely limits the security of the cross keyed cylinder and makes the key system less flexible. Whenever possible, alternate solutions to cross keying should be explored.

If cross keying is required, each set's operating parameters need to be defined. The expressions can be written as follows:

In the second example above, the "X" after the cylinder designation indicates that there is no change key (CK). It should be noted that cross keying requirements need to be defined at the time bittings are being generated. Cross keyed cylinders are labeled with the "X" symbol.

#### **Additional Details**

The letter "X" should not be used to designate a grand master. As stated above, this letter symbol is reserved for use in cross keying.

The letters I and O should be avoided for use as grand master or master key symbols as they are sometimes confused for numbers. To avoid confusion with O, Q should also be avoided.

For systems with more than twenty-four master keys under a given grand, the counting numbers are used between the letters of the pair. For example, A2A, A2B, A2C....A2Z are the symbols for master keys twenty-five through forty-eight.

# SKD Combinations—Non-master Keyed Cylinders

#### SKD's Used in a Master Key System

The symbol SKD is used to indicate combinations in a master key system that are never operated by a master key. Typical uses are for securing personnel records, pharmacies, evidence rooms in police stations, etc., where SKD combinations provide greater security.

The key symbols SKD1, SKD2 and SKD3 represent different bittings. If you have three locks keyed to SKD1, you have a keyed alike group. It is for this reason that SKD does not mean single keyed different.

SKD sets are never master keyed; their combinations are derived outside of a master key system.

#### Non-master Keyed Cylinders—One Level of Keying

SKD is the standard symbol for one level of keying. Locks are either keyed-alike (KA) or keyed-different (KD). To prevent key interchange or repetition of SKD's, a bitting list can be generated under a selected parity pattern and the bittings crossed off the list as they are used.

#### **Important Note:**

Serious liability can arise by furnishing SKD's for different End Users under the same control key. Although this is convenient for servicing it is not an acceptable practice. Kaba treats SKD's under a single control key like a master key system.

#### **Kaba Factory Bitting List Policy**

A bitting list is a document showing all the key combinations used in a keying system. Possession of a bitting list imposes a serious responsibility for the integrity of the system. For these reasons, Kaba contracts designate the bitting list to be the property of the Dealer.

Since a bitting list requires the time and labor of a qualified professional to generate, a nominal fee will be charged for creating the list or for a transcript. This charge is in the factory price list.

Orders for bitting list transcripts are subject to the conditions of the specific key control contract and distribution channel.

Dealers and End Users ordering factory master keyed product in their contracted keyway, automatically receive a copy of the bitting list from Kaba. Requests for additional factory bitting list transcripts for End User keyways require a completed Kaba order shipping form with a designated signature matching one of those found on the Kaba key systems authorized signature registration form.

# **Designing Top Master Keys and Control Keys**

The standards given below are used by the factory in designing and generating bitting lists. They apply to the top master key (TMK) in a system as well as the control key (CTR).

#### **Design Standards**

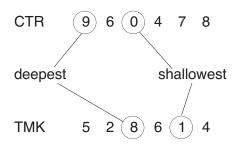
- 1. TMK's should have at least one of the shallowest possible bittings in one progressed position, and one of the deepest possible bittings in another position, whether it is progressed or not.
  - The purpose is to keep lower level keys from being cut down to the TMK or CTR bitting. The deepest possible cut statistically reduces key manipulation (key picking) as does a moderately deep constant.
- 2. Moderate cut-to-cut variations should be employed. Extremes in adjacent cut depths cause premature wear in the cylinder and on the key. Bittings of this type should be assigned last.
- 3. Uniformly shallow or deep keys should not be used. For example, 988789, is easy to pick, and any key in the system can be cut down to it. Uniformly shallow keys, like 120112, also make the locks easy to pick.
- 4. Declining step keys should be avoided. 976642 is an example of a declining step key. Such keys, when worn, tend to pull out of a turned plug and make the cylinder less pick-resistant.
- 5. Deep cuts next to the bow should be avoided as they can weaken a key. Kaba recommends that this position be progressed last in any key system to make all keys as strong as possible.

#### **Control Keys (CTR)**

The control key (CTR) should have the same characteristics as a top master key. The control key should normally differ from the top master key in all positions. The control key cuts are chosen from the progression columns of the KBA. The control is actually a change key. Note in the sample system that the key bitting array has been manipulated so that the control key is the last key in the system.

When you cross the control key combination off the progression list, you can be certain that no other key in the system will ever be a control key.

CTR	9	6	0	4	7	8
TMK	5	2	8	6	1	4
	7	4	2	8	3	6
	3	0	4	0	5	2
	1	8	6	2	9	0
	9	6	0	4 6 8 0 2 4	7	8
SOP	а	b	С	d	е	f



All systems should have different TMK's and distinct CTR combinations. TMK and control combinations should be recorded in a register to prevent repetition of the combinations. Kaba recommends that parity patterns be used to separate the master key systems from the KA and KD combinations for non-master keyed projects.

# The TMK Register

The TMK register logs all top master keys and control keys by system register number to prevent duplication of systems. This type of register is kept by all manufacturers. Kaba maintains their logs by keyway, parity pattern and system location.

Example of TMK Register							
Mfr.	Key Section	TMK	Control	Parity	Location	Register #	
Corbin	60	453263		Sys70	Toledo	A012	
Dexter	67	12212		OEEOE	Medina	A102	
Kaba	PEAKS-D	836152		EOEOOE	Parma	A016	
Kaba	PEAKS-D	793063	957405	OOOEEO	Bay Village	A015	
Kwikset	1063	41363		none	Rocky River	A035	
Sargent	LA	361794	363594	OEOOOE	Bay Village	A013	

#### Adding small & large format interchangeable cores to a system of conventional cylinders

Small format interchangeable core/large format interchangeable core cylinders can usually be added to a system of 140 conventional cylinders at any time. KABA recommends that you write a control key for all Peaks systems, so that if small format interchangeable core/large format interchangeable core is added later, the control key will be properly designed.

#### **Visual Key Control (VKC)**

Visual key control is the marking of the face of cores and cylinders with the symbols of the standard key coding system. From a security standpoint this is not a wise practice. If a key is found, a glance at the face of the cylinder would reveal what the key operates.

Do not stamp the plug face. This voids the warranty and may collapse the patent pin chamber.

#### Concealed Key Control (CKC)

Concealed key control is the marking of key symbols on the side or back of cores or cylinders. Kaba marks the key symbol on the side of the core with a permanent marker. In this way, when the core is recombinated, the key symbol can be buffed off and no damage will be done.

Peaks Preterred/C Notes			



# PEAKS® Preferred/Classic

**Technical Manual** 

Section 5: Cylinder Installation Guide



# Introduction

This is an aid to selecting Peaks key-in-knob cylinders for grade 1 and 2 cylindrical locksets. It should be used in conjunction with Section 2 of the Peaks Technical Manual and your own library of competitors' catalogs and technical literature.

While there are many variations in trim designs, there is a finite offering of hardware. You will see the same few cylinder configurations used repeatedly.

The industry calls cylinders for both knob and lever trim "key-in-knob" cylinders. This document will use "handle" to mean the portion of the operating trim which contains the cylinder.

#### Key Demountable (KDH) versus Non-Key Demountable (Non-KDH) handles

To retrofit a cylindrical lock with Peaks, the handle must be removed to gain access to the cylinder. Some handles can be removed by turning an operating key and depressing a retainer.

Other locks require disassembly of the lockset and take more time to retrofit. This distinction is important when quoting labor for installation.

#### **Tools**

Basic hand tools are needed to service cylindrical locks, including standard and Phillips screw drivers, a plastic or rawhide mallet, and Poxylube® lubricant. Key demountable handles require a "poker" tool to depress the retainer. A 1/16" pin punch is an excellent tool for this purpose.

Spanner wrenches are required for all grade 1 knobs, and a few grade 1 levers. Grade 2 knobs and levers are normally mounted with concealed screws and do not require spanner wrenches.

Any tools beyond basic hand tools required for specific hardware will be listed below.

#### **Finishes**

North American hardware finishes for the plug face of key-in-knob cylinders are as follow:

for white finishes such as 625, 626, 628, 629, and 630: use Peaks satin chrome finish number 25; for all other finishes: use Peaks satin brass finish number 04.

# **Identifying the Manufacturer**

The face of the latch is the first indicator of manufacturer. Certain brands of latch bolts and lock chassis are compatible. For example, occasionally an Arrow chassis will be seen with a Schlage latch bolt. When the knob or lever is removed, the appearance of the spindle cam, i.e., the cylindrical actuator into which the cylinder tailpiece fits, can be used to identify the chassis.



Brand	Logo On Face	Notes
Arrow	yes	"AMEROCK" and other OEM names have been used.
Corbin Russwin	yes	Prior to the brand merger in 1993, the individual brand names "CORBIN" or "RUSSWIN" were used. The Emhart logo, a capital E with horizontal arrows was used during Emhart's ownership. Some older unit locks have no trademark.
Falcon	yes	Falcon LY series grade 1 levers were imported from the same source as PDQ grade 1 levers and are sometimes confused.
LSDA	yes	Imported; house brand of the IDN companies.
Marks	yes	
PDQ	maybe	Latches for these locks bear check marks in a circle (sic), and may be private labeled.  Products assembled in the U.S.A. are marked "PDQ".
Sargent	yes	Product line numbers 6, 7, 8, 9, 10, 7600, etc. are stamped on the face. eg., a latch face marked "8" indicates an 8 Line lock.
Schlage	yes	Same key-in-knob cylinder body used throughout cylindrical lock line. Only the tailpiece shape and orientation vary.
Yale	yes	

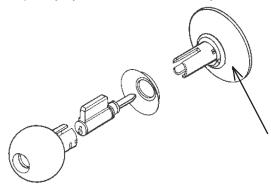
#### 5-pin versus 6-pin

Older hardware may have 5-pin cylinders and no room in the handle to retrofit a 6-pin cylinder. Existing operating keys can be misleading. For example, some contemporary hardware is pinned to 5-pin keys, even though the cylinders have six pin chambers. This is referred to as "drilled 6, pinned 5". Try a 6-pin key blank in the cylinder. It will not seat fully in a 5-pin cylinder.

# **Cylinder Removal Methods**

<u>Key demountable handle</u> (KDH): Remove cylinder by turning any operating key, depressing a retainer in the shank of the handle, and pulling on the handle.

Most contemporary cylindrical locks have key demountable handles.



- 1. Turn any operating key to the right about 45 degrees.
- Depress the retainer through the access hole in the trim, and pull off the knob.

Non-key demountable handle (*Non-KDH*): Remove cylinder by disassembling the lockset. Corbin Russwin and Sargent grade 1 knobs and preassembled locksets are the primary *Non-KDH* hardware.

brand	grade 1 levers	grade 1 knobs	grade 1 preassembled	grade 2 levers	grade 2 knobs
Arrow	KDH	KDH		KDH	KDH
Corbin Russwin	KDH	Non-KDH	Non-KDH	KDH	KDH/ <b>Non-KDH</b>
Falcon	KDH	KDH	KDH	KDH	KDH
LSDA	KDH	KDH		KDH	KDH
Marks	KDH	KDH		KDH	KDH
PDQ	KDH	KDH		KDH	KDH
Sargent	KDH	Non-KDH	Non-KDH *	KDH	KDH
Schlage	KDH	KDH		KDH	KDH
Yale	KDH	KDH	KDH	KDH	KDH

#### **NOTES:**

\*Sargent discontinued their unit lock decades ago. However, they also made a lock called the "IntegraLock" (7600 Line) that used a small mortise body with through-bolted key-in-knob trim.

#### **Arrow Architectural Hardware**

Division of Assa Abloy

- "ARROW" appears on the latch face.
- · Basic hand tools required.

#### NOTES:

- · Flexcore is available in small format interchangeable core only.
- Entire Arrow line is available prepped for small format interchangeable core.

Arrow	H series grade 1 knobs & levers	J series grade 2 interconnected	L, M series grade 2 levers	M series grade 2 knobs	tubular deadlocks
retrofit type	KDH	KDH	KDH	KDH	
Peaks Preferred	8400-xx-1099	8400-xx-1099	8400-xx-1099	8400-xx-1099	8400-xx-1099
Peaks Classic	3400-xx-1099	3400-xx-1099	3400-xx-1099	3400-xx-1099	3400-xx-1099



# **Corbin Russwin Architectural Hardware**

Division of Yale Security Assa Abloy

- Depending on the vintage, "CORBIN", "CORBIN RUSSWIN", "EMHART", and "RUSSWIN" will all be seen on latch faces.
- · Corbin Russwin's proprietary profile core can be retrofit with Peaks 8144/6140 Rcore.

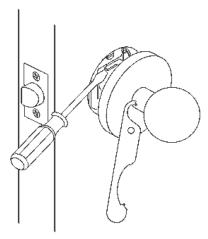
Corbin old no.	Russwin old no.	Corbin Russwin (1993)	product	retrofit method	Peaks Preferred Peaks Classic
700	900	CL3200	grade 1 levers	KDH	8144 LFIC 6140 LFIC
na	na	CL3300	grade 1 levers	KDH	8400-xx-1099 3400-xx-1099
800	800	CL3400, CL3600	grade 1 levers	KDH	8400-xx-1099 or 8144 LFIC 3400-xx-1099 or 6140 LFIC
na	na	CL3800	grade 2 levers discontinued 9-97 (replaced by CL3900)	KDH	8400-xx-1099 with OEM tailpiece 3400-xx-1099 with OEM tailpiece
na	na	CL3900	grade 2 levers	KDH	8400-xx-1055 3400-xx-1055
400	400	CK4200	grade 1 knobs	Non-KDH	8400-xx-1004 or 8144 LFIC 3400-xx-1099 or 6140 LFIC
6600	3400	CK4400	grade 2 knobs, import	KDH/ <b>Non-KDH</b>	in development
300	500	UT5200	grade 1 unit locks	Non-KDH	8400-xx-1004 or 8144 LFIC 3400-xx-1099 or 6140 LFIC

## TOOLS:

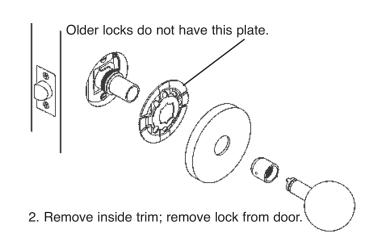
- Grade 1 levers CL3400 and CL3600, require #585F48 hex wrench for flanged nut on rose liner.
- Grade 1 knobs, CK4200, require spanner wrench and long nose Tru-Arc pliers.
- Replacement of pre-1972 cylinders requires purchase of Corbin Russwin cylinder driver #144F29.

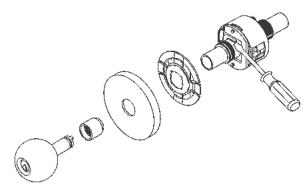
#### Retrofitting Corbin Russwin CK4200 Grade 1 Knobs

current model, 1976 to date

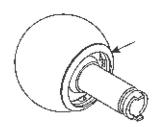


1. Loosen inside rose with spanner wrench; depress knob retainer.

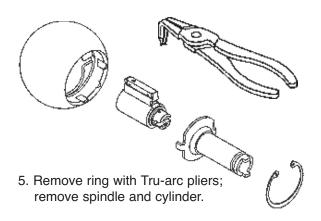


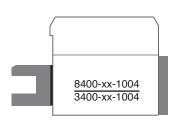


3. Depress outside knob retainer; remove outside knob.



4. Remove knob cap if present.





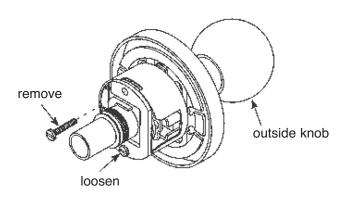
6. Install Peaks Preferred cylinder 8400-xx-1004 or Peaks Classic cylinder 3400-xx-1004 and reverse above steps.

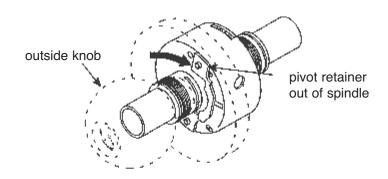
# **Corbin Russwin**

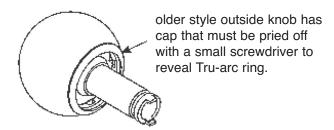
# Retrofitting Corbin Russwin CK4200 Grade 1 Knobs

models prior to 1976

Locksets made prior to 1976 were made with the outside knob retainer rigid. To remove the outside knob on pre-1976 locksets, remove one of the chassis screws completely, and loosen the other screw slightly. This will allow the knob retainer to pivot out of the spindle and permit knob removal.







# Falcon Lock Co.

#### Division of Ingersoll Rand

• "FALCON" appears on the latch face.

#### TOOLS:

- · Spanner wrench is required for grade 1.
- 1/16" pin punch for depressing retainer.

Falcon	LY series grade 1 levers	X series grade 1 knobs	RU and X series grade 1 unit lock preassembled	S series grade 2 knobs	D series tubular deadlocks/latches
retrofit type	KDH	KDH	KDH	KDH	
Peaks Preferred	8400-xx-1099	8400-xx-1099	8400-xx-1099	8400-xx-1099	8400-xx-1095
Peaks Classic	3400-xx-1099	3400-xx-1099	3400-xx-1099	3400-xx-1099	3400-xx-1095

• 8400-xx-1095 is identical to 8400-xx-1099 and 3400-xx-1095 is identical to 3400-xx-1099, except for the small diameter plug face required for Falcon dead locks and old style X series unit locks.

# **Marks USA**

Amityville, New York

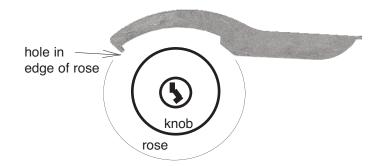
- "MARKS" appears on the latch face.
- Grade 1 and 2 cylindrical locks can be prepped for small format interchangeable core.
- · Current Marks deadbolts accept only 6-pin small format interchangeable core.

Marks	195/295 grade 1 levers	180 grade 1 knobs	170/270 grade 2 levers	110/120 grade 2 knobs	130 Deadlocks
retrofit type	KDH	KDH	KDH	KDH	
Peaks Preferred	8400-xx-1099*	8400-xx-1099*	8400-xx-1099*	8400-xx-1099*	8400-xx-1099*
Peaks Classic	3400-xx1099*	3400-xx1099*	3400-xx1099*	3400-xx1099*	3400-xx1099*

<sup>\*</sup>with original Marks tailpieces

#### **TOOLS:**

 Marks spanner wrench (engages entire rose) is required to install lockset, but not to change cylinders.



# Sargent

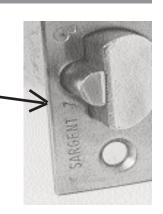
Div. of Assa Abloy

"SARGENT" appears on the latch face.

Latch face bears a number indicating product line (6, 7, 8, 9, 10, etc.). Sargent 10 Line is identical to Arrow lever, except for small plug face diameter.

#### TOOLS:

7, 8 and 9 Line grade 1 knobs require a 3/32" hand held punch and mallet. 10 Line grade 1 levers require Sargent bushing wrench, #10-0022.

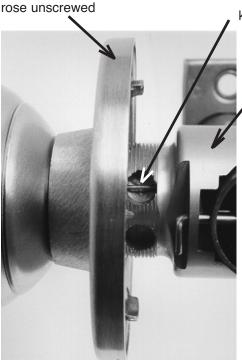


Sargent	6 line grade 2 non-Ball knobs	6 Line grade 2 Ball knobs	7, 8, 9 Line grade 1 knobs	10 Line grade 1 levers	5500 grade 2 knobs
retrofit type	KDH	KDH	Non-KDH	KDH	KDH
Peaks Preferred	8400-xx-1095	8400-xx-1095	8400-xx-1008	8400-xx-1095	8400-xx-1095
Peaks Classic	3400-xx-1095	3400-xx-1095	3400-xx-1008	3400-xx-1095	3400-xx-1095

Sargent	6500 Line grade 2 levers	2000 exit devices	7600 Line preassembled	tubular deadlocks
retrofit type	KDH	KDH	Non-KDH	
Peaks Preferred	8400-xx-1095	8400-xx-1095	8400-xx-1076	8400-xx-1099
Peaks Classic	3400-xx-1095	3400-xx-1095	3400-xx-1076	3400-xx-1099

#### Retrofitting Sargent 7, 8 and 9 Line grade 1 knobs

1. With spanner wrench, loosen inside rose and unscrew outside rose completely.



knob retainer spring visible through hole in aligner tube

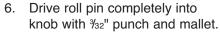
aligner tube

- 2. Lock must be unlocked (outside knob free). If storeroom function, remove inside knob first per step 3. For other single cylinder functions, it is not necessary to remove inside knob.
- 3. Rotate knob and until knob retainer spring is visible in any hole threaded shank of aligner tube.
- Depress knob retainer spring with small screwdriver.
   Pull out on knob and rotate back to rest position. Pull knob out of aligner tube.





7. Unscrew spindle from knob. Slowly separate knob and spindle. Observe order of parts and save them, including the roll pin.







 Replace cylinder with Peaks Preferred 8400-xx-1008 or Peaks Classic 3400-xx-1008. Reverse steps to reassemble. Do not reassemble with key in cylinder.

# Schlage Lock Co.

#### Division of Ingersoll Rand

· "SCHLAGE" appears the latch face.

#### TOOLS:

- · Spanner wrench is required for grade 1.
- Castlenut bushing wrench (included with new locks) is required to install AL grade 2 leversets, but not to change the cylinders.
- 1/16" pin punch for depressing retainer.

#### **NOTES:**

• Original S series tailpiece must be used in 8400-xx1099 or 3400-xx-1099 cylinder.

Schlage	D series grade 1 knobs & levers	H series grade 2 interconnected	A, AL series grade 2 knobs & levers	S series grade 2 levers	E/B series tubular deadlocks/latches
retrofit type	KDH	KDH	KDH	KDH	
Peaks Preferred	8400-xx-1099	8400-xx-1099	8400-xx-1099	8400-xx-1099	8400-xx-1099
Peaks Classic	3400-xx-1099	3400-xx-1099	3400-xx-1099	3400-xx-1099	3400-xx-1099

## **Yale Security**

#### Assa Abloy

- "YALE" appears the latch face.
- · All grade 1 & 2 product is key demountable.\*

#### TOOLS:

- 3400 grade 1 knobs require a spanner wrench.
- 3400L grade 1 levers require an 1/8" Allen wrench and an original Yale 5400L spanner wrench.

Yale 5400L	5400 grade 1 levers	6200 Monolock grade 1 knobs	5300L grade 1 unit lock preassembled	5300 grade 2 levers	grade 2 knobs
retrofit type	KDH*	KDH	KDH	KDH	KDH
Peaks Preferred	8400-xx-1055	8400-xx-1054	8400-xx-1054	8400-xx-1095	8400-xx-1054
Peaks Classic	3400-xx-1055	3400-xx-1054	3400-xx-1054	3400-xx-1095	3400-xx-1054

<sup>\*</sup>The original 5400 Augusta Lever was non-key demountable.

This lock was produced for only a few months and was redesigned to be key demountable.

Notes			



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www.kabaaccess.com KAA1149 1209