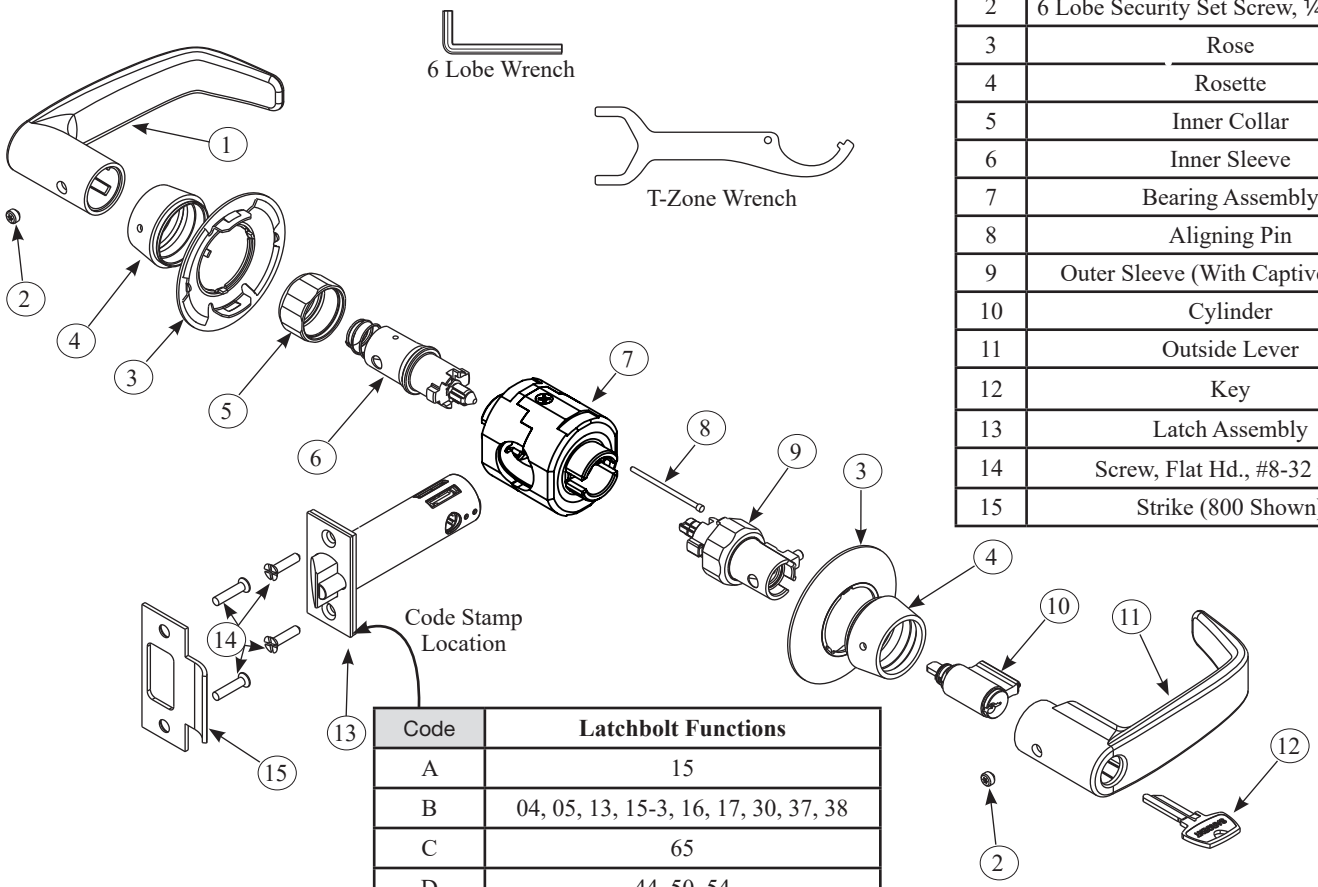
INSTALLATION INSTRUCTIONS FOR
11 Line

FOR ASSISTANCE, CONTACT SARGENT AT 800-727-5477 or www.sargentlock.com
Patent pending and/or patent www.assaabloydss.com/patents

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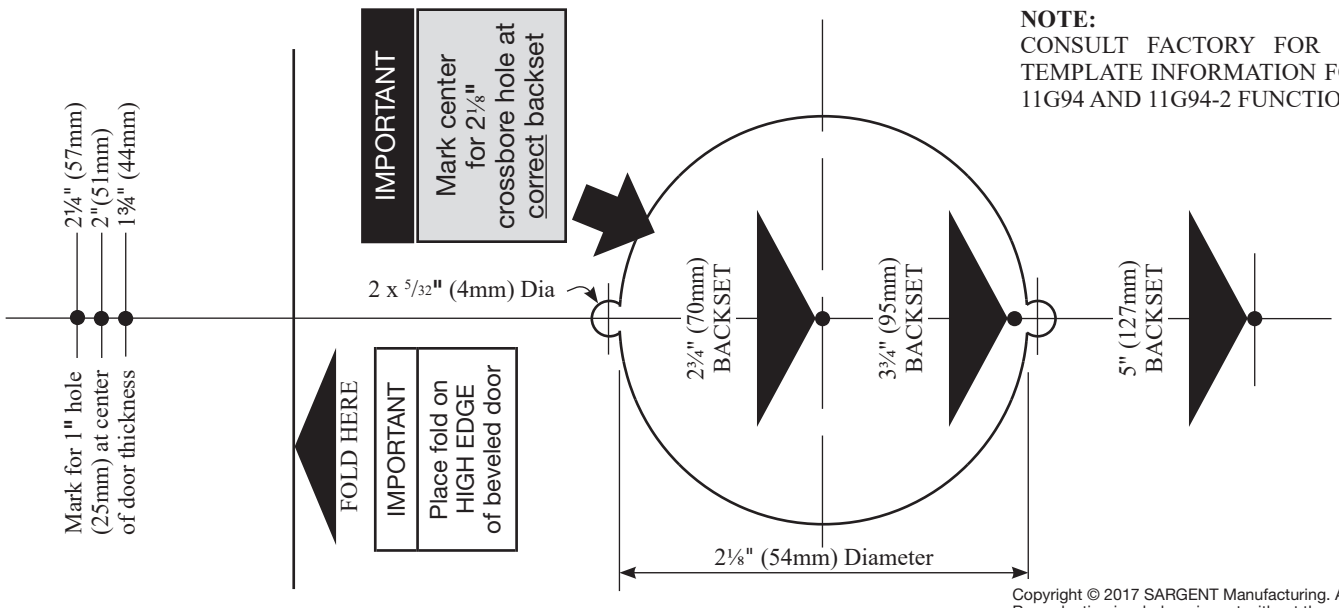
To view helpful video installation tips, download a free mobile app (e.g., http://getscanlife.com) and scan the QR Codes with your mobile device.



Item	Description	Qty.
1	Inside Lever	1
2	6 Lobe Security Set Screw, ¼-28 x 11/64"	2
3	Rose	2
4	Rosette	2
5	Inner Collar	2
6	Inner Sleeve	1
7	Bearing Assembly	1
8	Aligning Pin	1
9	Outer Sleeve (With Captive Collar)	1
10	Cylinder	1
11	Outside Lever	1
12	Key	2
13	Latch Assembly	1
14	Screw, Flat Hd., #8-32 x ¾"	4
15	Strike (800 Shown)	1

Code	Latchbolt Functions
A	15
B	04, 05, 13, 15-3, 16, 17, 30, 37, 38
C	65
D	44, 50, 54
K	24

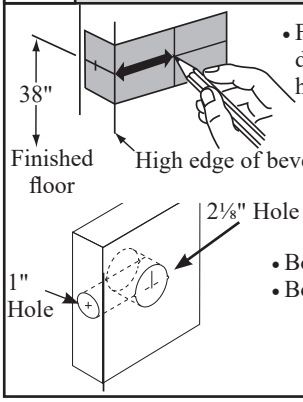
LATCHBOLTS ARE NOT INTERCHANGEABLE.



NOTE:
CONSULT FACTORY FOR CORRECT TEMPLATE INFORMATION FOR 11G93, 11G94 AND 11G94-2 FUNCTIONS.

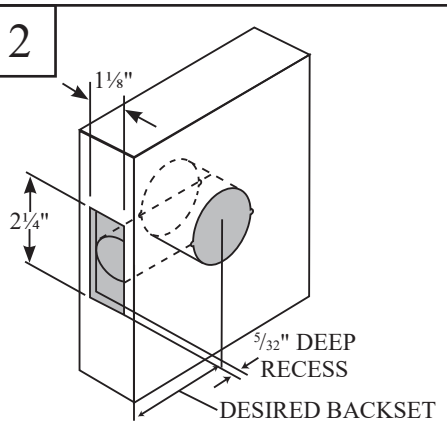
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1 Door Preparation



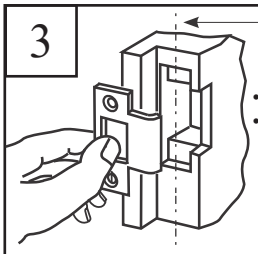
- Fold template on door and mark hole centers
- Bore 2⅛" hole
- Bore 1" hole

2

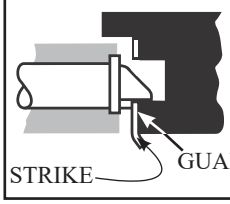


- Cut rectangular front recess

3



- Mark centerline on jamb
- Mark outline of strike



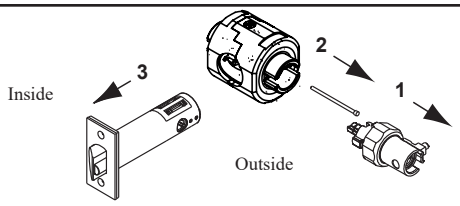
- Cut recess for latch bolt
- Install strike secure with two (2) screws

IMPORTANT: Guardbolt stops on strike when door is closed

4 Lock Disassembly

1. Unthread collar and remove OUTSIDE sleeve.
2. Remove aligning pin from bearing assembly.
3. Separate latch from bearing assembly.

Scan to see a video of this installation step.

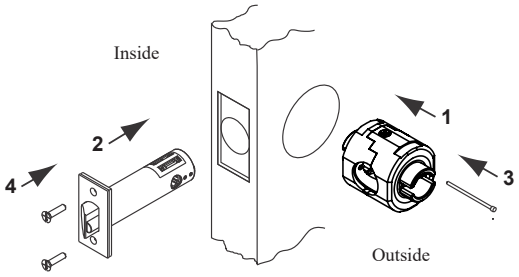


5 Latchset Installation

Scan to see a video of this installation step.

Hold door open with door stop:

1. Insert bearing assembly.
2. Insert latch assembly.
3. Insert aligning pin from secure side (outside) of door.
4. Install latch plate screws. Do not tighten completely until lock installation is finished.



6 Function Specific Instructions - Sleeve Assembly

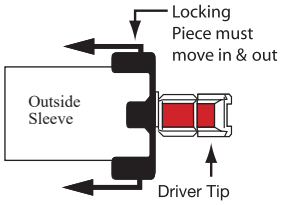
IMPORTANT: Sleeves with colored driver tips require that the slotted cam be rotated allowing the spring loaded locking piece to move freely in and out of the outside sleeve.

Driver Tips with red markings must match up before assembling lock.

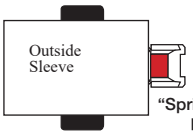
Note: Some driver tips have two color markings for function identification

11G54 – green 11U65 – blue

11G24 – yellow 11G05 – only red



Note: Outside sleeve has collar attached.



See Specific Instructions Per Function. Identify Function On Box (Example: 11G05)

For functions not shown, proceed to step 7

Outside Sleeve	Function Number	Function Description	Inside Sleeve
Align driver tips matching the painted sections	04	Storeroom/Closet	Follow Step 7
	05	Entrance/Office	
	16	Classroom Security/Apartment	
	17	Utility/Asylum	Scan to see a video of this installation step.
	24	Entry	Follow Step 7
	44	Service Station	
	65	Privacy/Bathroom	
	38	Classroom Security	Follow Step 7
	54	Dormitory	
See A7608B	50	Hotel/Motel	See A7608B

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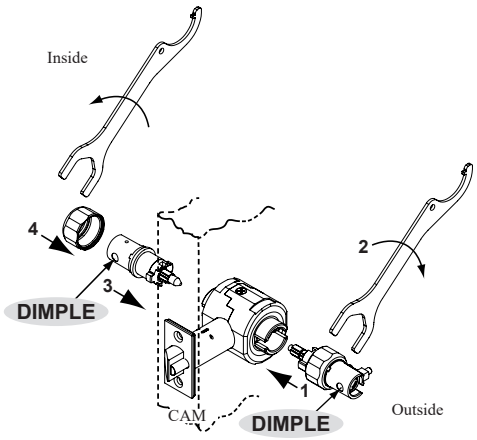
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7 Sleeve Installation

Scan to see a video of this installation step.

1. With driver tips aligned, insert outside sleeve first. Dimple must face door edge.
2. Thread outside collar by hand. Tighten to bearing assembly with wrench.
3. Insert inside sleeve. Dimple must face door edge.
4. Thread inside collar by hand. Tighten to bearing assembly with wrench.

Caution: If excessive wrench torque is required, stop and check alignment of driver tips.



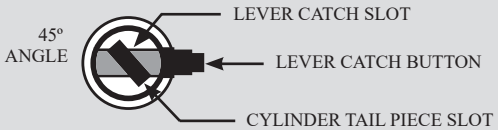
8 Cam Orientation

Scan to see a video of this installation step.

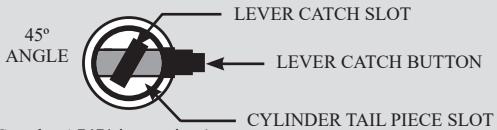
1. Lock lever by button if applicable.
2. Turn slotted cam until lever catch button can be depressed.

NOTE: Dark colored cams on the inside designate for use with standard cylinders. Silver colored cams on the inside designate for use with IC / RC cylinders.

Correct Cam Orientation for Standard Cylinder



Correct Cam Orientation for IC / RC Cylinders



(See also A7471 instructions)

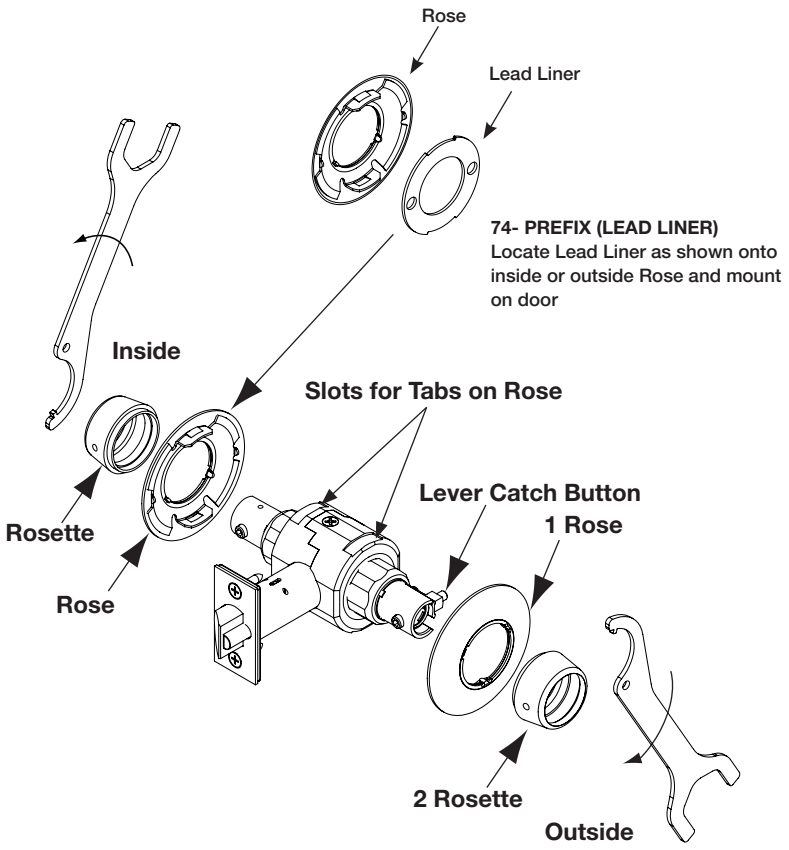
9 Rose Installation

1. Slide rose over sleeves aligning tabs on rose with slots on bearing assembly.
2. Hand tighten rosettes to door surface.

Caution: If excessive wrench torque is required, stop and check for cross-threading.

Note: Rosettes must be tightened simultaneously to ensure proper centering of lock on door.

Scan to see a video of this installation step.



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Function Specific Directions - Lever Installation

For functions not shown, proceed to step 10.

Inside Sleeve	Function	Function Description	Outside Sleeve
Lock lever by button	05	Entrance/Office	Rotate cam until lever catch button can be depressed, holding cam in rotated position. Scan to see a video of this installation step.
	24	Entry	
	44	Service Station	
	65	Privacy / Bathroom	
	04	Storeroom / Closet	
Rotate cam until lever catch button can be depressed, holding cam in rotated position	17	Utility / Asylum	
Rotate cam counterclockwise until it stops	16	Classroom Security / Apartment	Rotate cam until lever catch button can be depressed.
	30	Communicating	Rotate cam counterclockwise until it stops. Then rotate back 45° until lever catch button can be depressed.
	38	Classroom Security	Rotate cam counterclockwise until it stops. Then rotate back 45° until lever catch button can be depressed. Scan to see a video of this installation step.
Lock lever by button	54	Dormitory	Rotate cam counterclockwise until it stops. Then rotate back 45° until lever catch button can be depressed.
See A7608	50	Hotel / Motel	See A7608

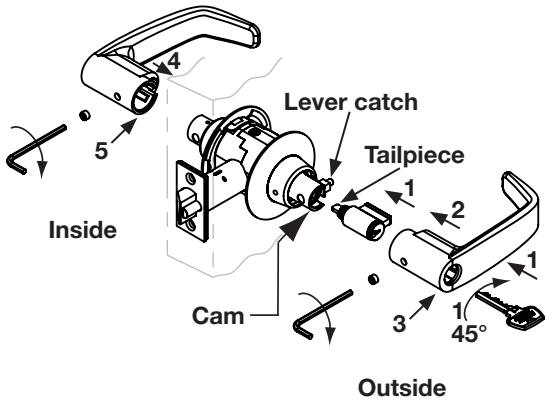
10 Lever Installation

Scan to see a video of this installation step.

1. For conventional cylinder, place cylinder into lever. Insert key and turn 45° CLOCKWISE to align cylinder tailpiece with deep slot in cam (see slotted cam illustration in step 8). For removable or interchangeable core, see separate instruction sheet (A7471).
2. Install outside lever. Push on until lever catch engages.

Note: If outside lever will not secure in place, rotate key clockwise until lever catch is released.

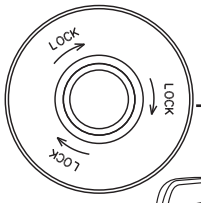
3. Secure with 6 lobe security set screws until flush with lever surface.
4. Install inside lever. On 17 and 30 functions, push on until lever catch engages.
5. Secure with 6 lobe security set screw until flush with lever surface.
6. Complete tightening of two (2) latchbolt screws.
7. Check operation of levers and latchbolt before closing door.



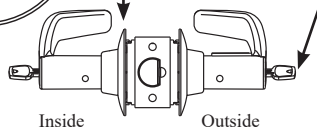
11 11G38 Classroom Security Function

Function Description: Inside lever is always unlocked. Inside key locks / unlocks outside lever. When inside key locks outside lever, outside key retracts the latchbolt but cannot unlock the outside lever.

Inside rose is marked with "Lock" and direction arrows to indicate locking direction.



Note: If outside lever remains locked, rotate key on inside lever 360° counterclockwise, and then rotate key on outside lever 360° clockwise.



INSIDE:
Rotate key CLOCKWISE TO LOCK.
Rotate key COUNTERCLOCKWISE TO UNLOCK

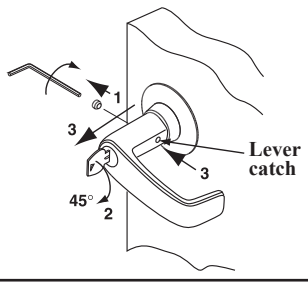
Inside Outside

OUTSIDE:
Rotate key COUNTER CLOCKWISE TO LOCK.
Rotate key CLOCKWISE TO UNLOCK.

12 Cylinder Removal (Conventional)

1. Remove 6 lobe security set screw.
2. Insert key and rotate 45° clockwise to release lever catch.
3. Depress lever catch and remove lever.

Note: Removable and interchangeable core cylinders do not require removing the lever to install. See separate instruction sheet (A7471).



13 11U65 Outside Lever Removal

1. Remove 6 lobe security set screw.
2. Lock outside lever by pushing in button on inside lever.
3. Rotate slot on outside lever with flat blade screwdriver 45° to release lever catch and hold in place.
4. Depress lever catch and remove lever.

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