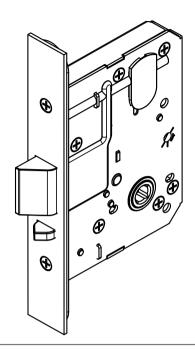
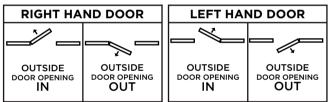


# SG-ML60 MORTICE LOCK

# MORTICE LOCK INSTALLATION INSTRUCTIONS



#### HANDING OF DOOR - ENGLISH STANDARDS



	IN		OUT	IN	NG	OUT	
CYLINDER				TURN			
	00	FUN	<b>M-H</b> ICTION- LD BACK CHBOLT			CAM-JL/JR FUNCTION- CLASSROOM LC	OCK
		FUN	<b>M-L</b> ICTION- IK AND UNLOCK IKING BAR		,	ADAPTOR-K1 FUNCTION- LOCKING TURN ADAPTOR	?
		FUN DEA	M-N ICTION- IDBOLT AND DING LOCK		<b>3</b>	TURN BAR -P FUNCTION-CAS PRIVACY LOCK L ON CASE FIX TU WITH ADAPTOR	JSED RN
	R	CA	M-R			ADAPTOR -T	



CAM-R FUNCTION-RETRACT LATCHBOLT



CAM-RT FUNCTION-CLASSROOM LOCK USED WITH ADAPTOR JR OR JL



CAM-A FUNCTION-TURN ADAPTOR ACTIVATION USED WITH ADAPTOR K



ADAPTOR-JL FUNCTION-CLASSROOM LOCK

FUNCTION-CASE FIX

CASE FIX TURN WITH

LOCKING USED ON

ADAPTOR K



ADAPTOR-JR FUNCTION-CLASSROOM LOCK

## **Product Installation:**

Please follow these Installation Instructions carefully when installing this product. The installer is responsible for the following scenarios (including but not limited to):

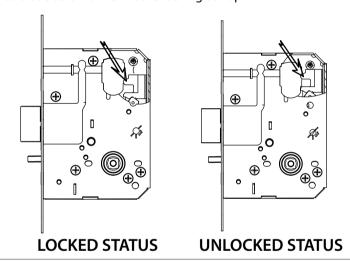
- Improper installation due to failure to follow these instructions.
- Product failure due to improper installation.
- Indirect or inconsequential loss or damage.
- Cost of removal and replacement.
- Cost of freight and traveling time.

#### NOTE:

CASE DOES NOT NEED TO BE OPENED AT ANY TIME TO CHANGE FUNCTION OR HANDING OF THIS LOCK

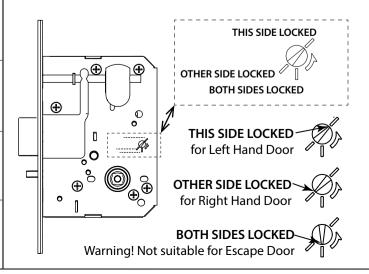
### **LOCK STATUS**

Check Lock Status before installation and change if required. To UNLOCK-Remove cylinder hole dust cap and using a small flat blade screw driver lift the locking bar up.



## **LOCK FUNCTIONS**

Depending on the locking function required it can be set to any vestibule or combination lock status. To change the locking function, it is necessary to rotate (anti-clockwise only) the locking wedge with a small flat blade screw driver to desired location. Refer to lock status on lock cover for details.





# SG-ML60 MORTICE

#### **LOCK FUNCTIONS - VESTIBULE HANDING**

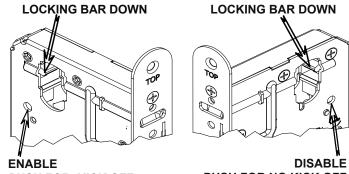
Determine if kick off (anti-lockout) function is required.

#### TO ENABLE KICK OFF FUNCTION

- 1. Ensure lock is in LOCKED STATUS (Locking Bar down).
- 2. Depress slide where marked " PUSH FOR KICK OFF " with a small pin.

#### TO DISABLE KICK OFF FUNCTION

- 1. Ensure lock is in LOCKED STATUS
- 2. Depress slide where marked "PUSH FOR NO KICK OFF" with a small pin.



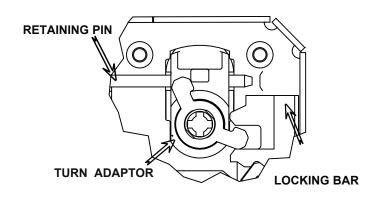
**PUSH FOR KICK OFF** 

**PUSH FOR NO KICK OFF** 

#### **TURN ADAPTOR INSTALLATION**

Turn adaptors are captive and must be installed correctly for proper operation.

- 1. Determine handing for adaptor.
- 2. Put lock into LOCKED STATUS by moving locking bar to the down position.
- 3. Insert adaptor (see illustration), ensuring the cam plate is engaged with locking bar.
- 4. Insert retaining pin and test operation, ensuring the locking bar is operating up and down with operation of
- 5. Lock can now be left in UNLOCKED STATUS, locking bar UP until fully installed in door.



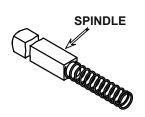
#### **MORTICE INSTRUCTIONS**

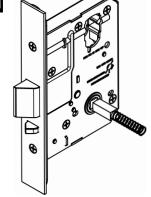
- 1. Determine center line and height of installation on door.
- 2. Place template on door and align with centre line. mark and mortice area to desired depth.
- 3. Clean out mortice and insert lock case to check desired cavity size.
- 4. Fold template, align on door to center lines, mark and drill desired cylinder, spindle and screw holes from both sides.
- 5. Clean out mortice and install lock.

NOTE: REMOVE LOCK FROM DOOR BEFORE DRILLING

#### SPINDLE INSTALLATION

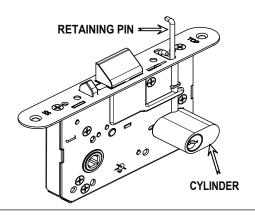
- 1. Attach spring to spindle.
- 2. Install spindle(s) into lock.





#### **INSTALLATION OF CYLINDER**

- 1. Remove plastic cylinder cover cap with small flat blade screwdriver.
- 2. Install lock in mortice and insert cylinder.
- 3. Insert retaining pin to secure cylinder- ensure pin is flush with front plate.
- 4. Install face plate with two metal thread screws provided.



#### STRIKE INSTALLATION

- 1. Mark out frame for strike and strike box if applicable.
- 2. Install strike with screws provided.

