












ML2000/2200 Mortice Lock Installation Guide

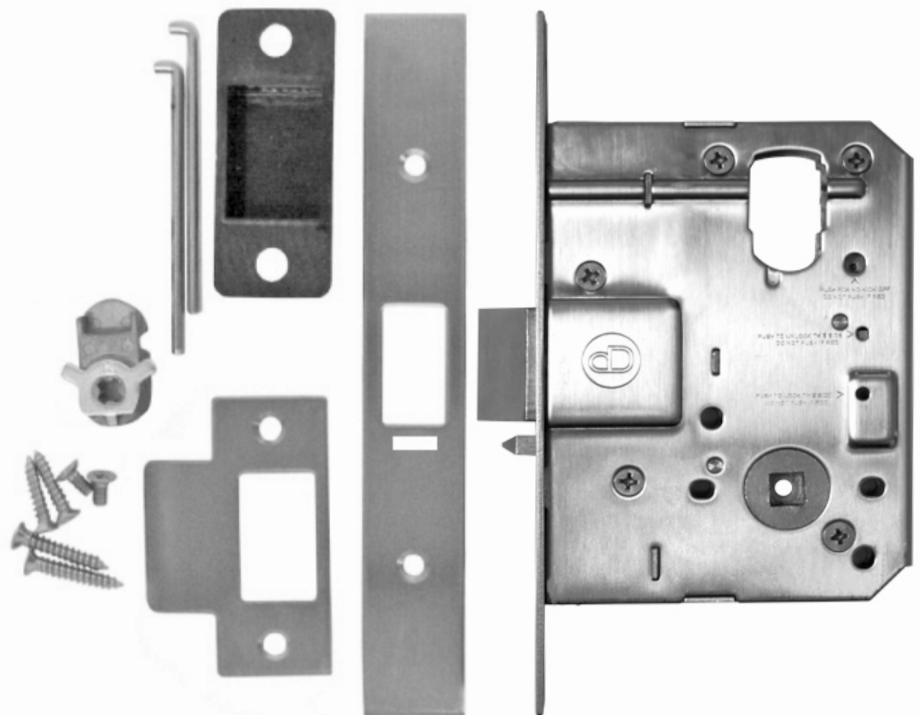
K		Turn Snib Adapter- Function Locking Turn Adaptor ML-ADP-K
M1		Adaptor M1 - Function Locking Turn Adaptor ML-ADP-M1
JR		Adaptor Jr - Classroom Lock ML-ADP-JR
JL		Adaptor JI - Classroom Lock ML-ADP-JR
R		Adaptor R Function - Night Latch ML-ADP-R
A		Function Turn Adaptor Activation ML-CAM-A
H		Function Hold Back Latchbolt ML-CAM-H
L		Function Lock And Unlock ML-CAM-L
N		Function Deadbolt and Sliding ML-CAM-N
R		Function Retract Latchbolt ML-CAM-R
RT		Function - Classroom Lock ML-CAM-RT

Pack Contents

1x Lock Assembly
1x Strike Plate
1x K Adaptor
1x Face Plate
1x Strike Box
2x Face Plate Screws
2x Fixing Screws
2x Cylinder Retaining Pin
2x Strike Screws

Product Features

Heavy Duty Range
Stainless Steel Construction
Easily Reversible
Kick-off Option
Built in anti Lockout
2 Year Guarantee
Fire Rated



dD Guarantee

Designer Doorware Pty Ltd guarantees their products against defects in workmanship or materials. If, within the warranty period your product is found to be defective, Designer Doorware will repair and or supply the same or an equivalent product free of charge.

Designer Doorware Pty Ltd however, assumes no liability for the following:

- Improper installation or failure to follow the fitting instructions.
- Failure due to improper maintenance or fair wear and tear.
- Indirect or consequential loss or damage.
- Cost of removal and/or replacement and
- Cost of freight and/or travelling time.

All finishes unless PVD are classified as soft finishes as deterioration is possible under some climatic conditions, these are excluded from this guarantee. Any modifications to a product as supplied or repairs are excluded from this guarantee.

dD Product Care

Finishing Care

All Designer Doorware products are made with superior quality materials and finishes to meet strict standards. However, it is necessary that the products be cared for during and after installation to aid in their longevity.

Caring for Door Handles during Installation

The cleaning of new door handles should prevent special problems, although more attention may be required if the installation period has been prolonged. Where surface contamination is suspected, immediate attention to cleaning will promote a trouble-free service life. It's important to know that these products need constant maintenance, or they will appear to oxidize.

Product Design

In the interest of constantly enhancing products, we reserve the right to alter our dimensions, materials and designs, any time without notice.

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Handing of Door

LEFT HAND



RIGHT HAND



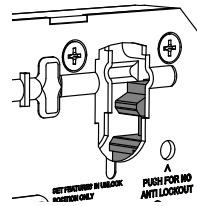
NOTE: Case does not need to be opened at any time to change function / handing.

1.

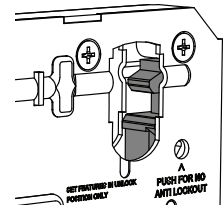
2.

Lock Status

1: Remove cylinder cap and check to see if the locking bar is in the unlocked position:



Locked Position

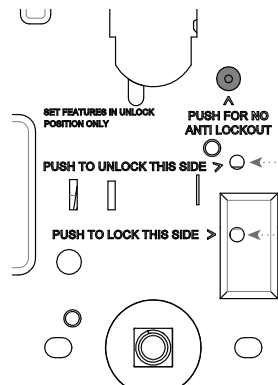


Unlocked Position

2: Ensure the locking bar is in the unlocked position by pushing it upwards with a screwdriver.

Lock Functions Vestibule Handing

1: To set the lock function, use the two holes shown below:



2: To UNLOCK this side, push this button

3: To LOCK this side, push this button

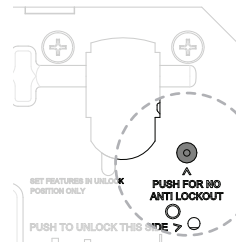
NOTES:

- > Set features when in unlock position only.
- > A small screwdriver is recommended to push buttons.

3.

4.

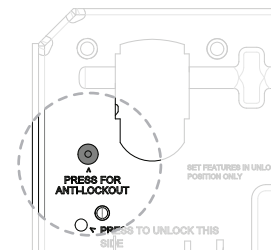
If (anti-lockout) function is required.



Note: ML2200 will have cylinder plugs. To disable anti-lockout function

Ensure locking bar is up & depress slide where marked "PUSH FOR NO ANTI-LOCKOUT" with a small screwdriver

Lock Functions Vestibule Handing

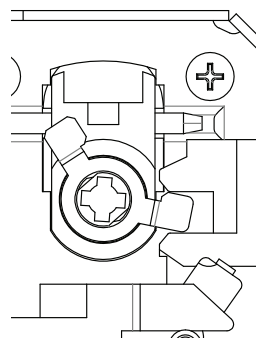


To enable anti-lockout function
Ensure locking bar is down & depress slide where marked "PRESS FOR ANTI-LOCKOUT" with a small screw driver

Turn Adaptor Installation

Note: not required for ML2200

- 1: Remove plastic cylinder cover cap with small flat blade screwdriver.
- 2: Determine handing for adaptor.
- 3: Move locking bar into down position.
- 4: Insert adaptor as per illustration, ensuring the cam leg is engaged in with locking bar
- 5: Insert retaining pin and test operation, ensuring the locking bar operating up and down with operation of cam (Maximum 1/4 turn left or right).
- 6: Lock can now be left in unlocked status, locking bar up until fully installed in door.

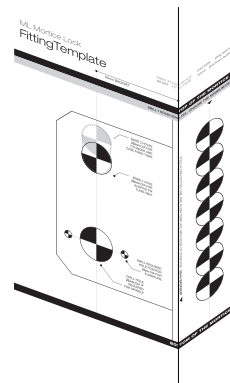


5.

6.

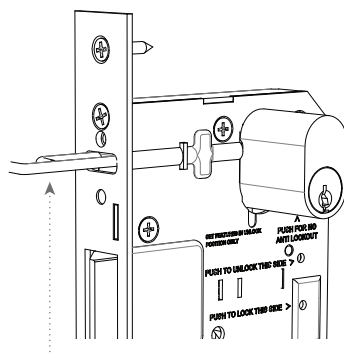
Mortice Instruction

- 1: Determine centre line and height of installation on door.
- 2: Place template on door and align with centre line, mark an mortice area to desired depth
- 3: Insert adaptor as per POINT 5.
- 4: Fold template, align on door to centre lines, mark and drill, desired cylinder, spindle and screw holes from both sides.



Installation Of Cylinders

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



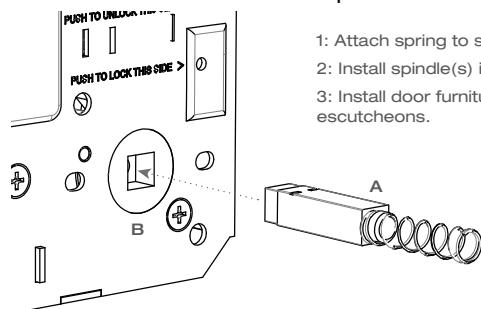
Retaining Pins

7.

8.

Spindle Installation

- 1: Attach spring to spindle (A)
- 2: Install spindle(s) into lock (B)
- 3: Install door furniture and cylinder escutcheons.



ML2000/2200 Mortice Lock Fitting Template



PRINT AT 100% SCALE
DO NOT FIT TO PAGE

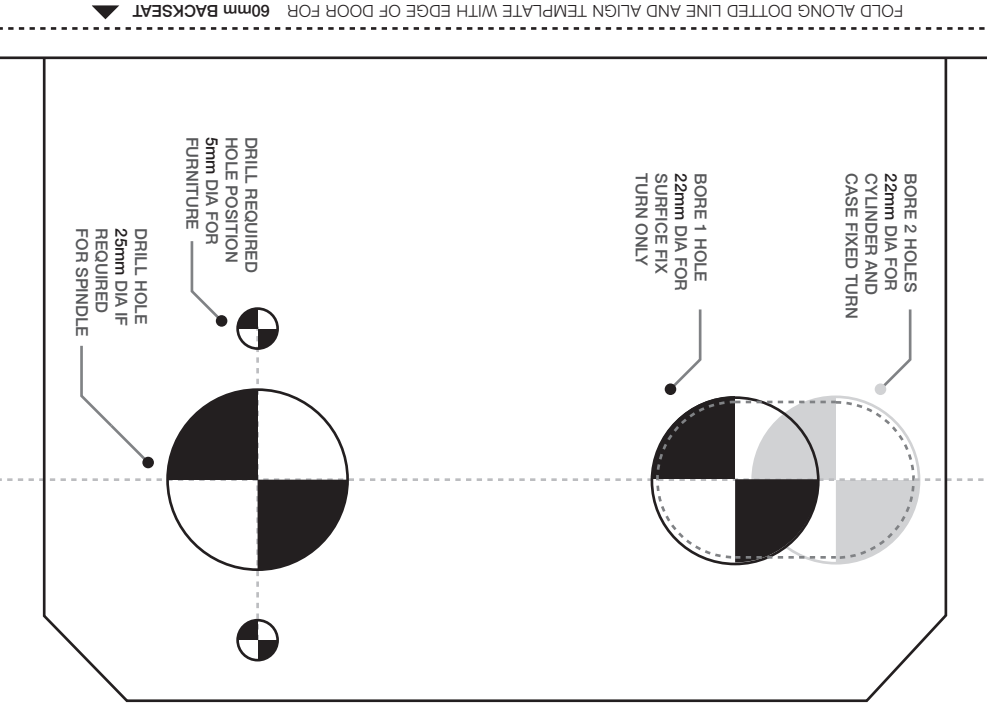
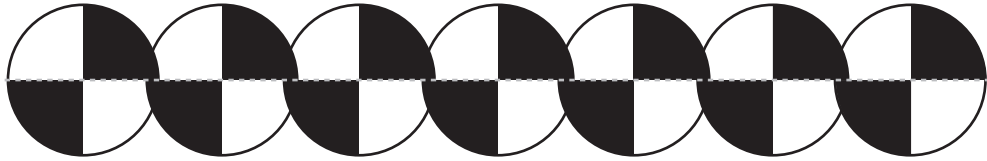
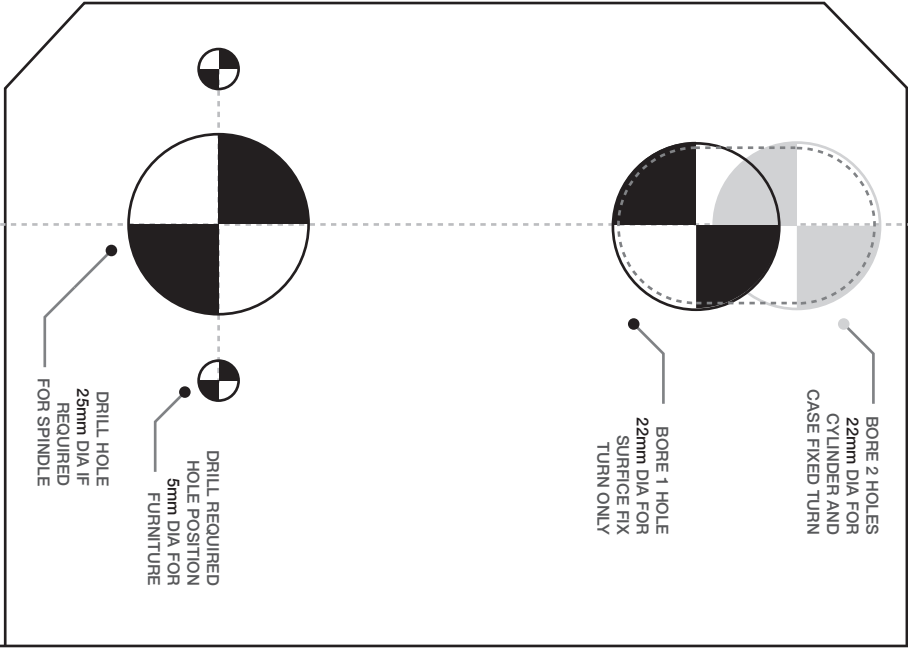
CAUTION Only drill holes required for your lock function
NOTE Drill from both sides of the door to prevent damage

60mm BACKSET

TOP OF THE MORTICE LOCK

60mm BACKSET

DRILL 7 HOLES 20mm DIA - ENSURE THE MINIMUM DEPTH IS 90mm FOR 60mm BACKSET



BOTTOM OF THE MORTICE LOCK