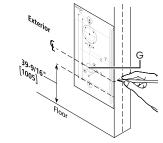


M1000 mortise locks

Installation Instructions/Templates

| Template holes Not all holes are required, reference this chart and caution (* † ††) on second page. | | Model chart (functions) | | | | | | | | | | | | | | | | | | | | | |
|---|---|---------------------------|--------------------------|--|----|--------------|----|---|----|--------------|----|---------------|----|------------------------------|----|----------|----|-----|----|----------|----|-----|----|
| | | | | 056, 953, 053, 973, 986, 980, 956, 959 | | | | 967, 957, 082EL, 082EU, 060, 966, 968, 071, 958, 082 | | 996, 985 | | | | 003*, 004, 010, 026, 025* | | 962, 963 | | 961 | | 001, 002 | | 047 | |
| Holes | | IN | EX | IN | EX | IN | EX | IN | EX | IN | EX | IN | EX | IN | EX | IN | EX | IN | EX | IN | EX | IN | EX |
| Α | *H forged trim (2) | Throug | hrough door Through door | | | Through door | | Through door | | Through door | | | | tThrough door | | | | | | | | | |
| В | *M trim (1) | Through door Through door | | Through door | | Through door | | Through door | | | | tThrough door | | | | | | | | | | | |
| С | ‡Cylinder (1) | | • | | • | | • | • | • | | • | | | | | • | • | | • | | | | |
| D | *A, B, & D trim thumb turn (2) | | | • | | • | | | | • | | • | | | | | | | | | | • | |
| E | Emergency key/ thumb turn access (1) | | | • | | • | | | | • | • | • | • | | | | | | | | | • | • |
| F | ttTrim mounting (2) | • | • | • | • | | | • | • | • | • | • | • | • | • | | | | | †• | • | • | • |
| G | ttLever (1) | • | • | • | • | | | • | • | • | • | • | • | • | • | | | | | | | • | • |
| Н | *A, B, & D trim visual indicator (2) | | | | | | | | | | | | | | | | | | | | | | • |

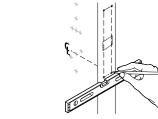
Place template



Align template

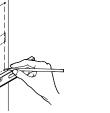
NOTE: See model chart above to select your function.

- 1.1 Place template on exterior edge of door and mark horizontal line for door edge template based on Mark centerline of lockset on door
- face and continue onto door edge. NOTE: Suggested height from bottom of door to hole G is 39-9/16" [1005].

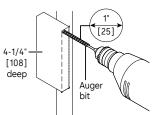


4.1 Connect previous punch hole marks for box L and box J.

Connect marks



5 Drill hole



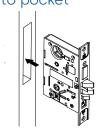
2 Center punch holes

5.1 Drill mortise lock hole of box L.

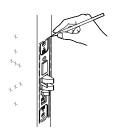
Slide mortise into pocket

3.1 Align template with lever centerline and center punch

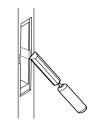
corners of box L and box J.



7 Trace lockset face

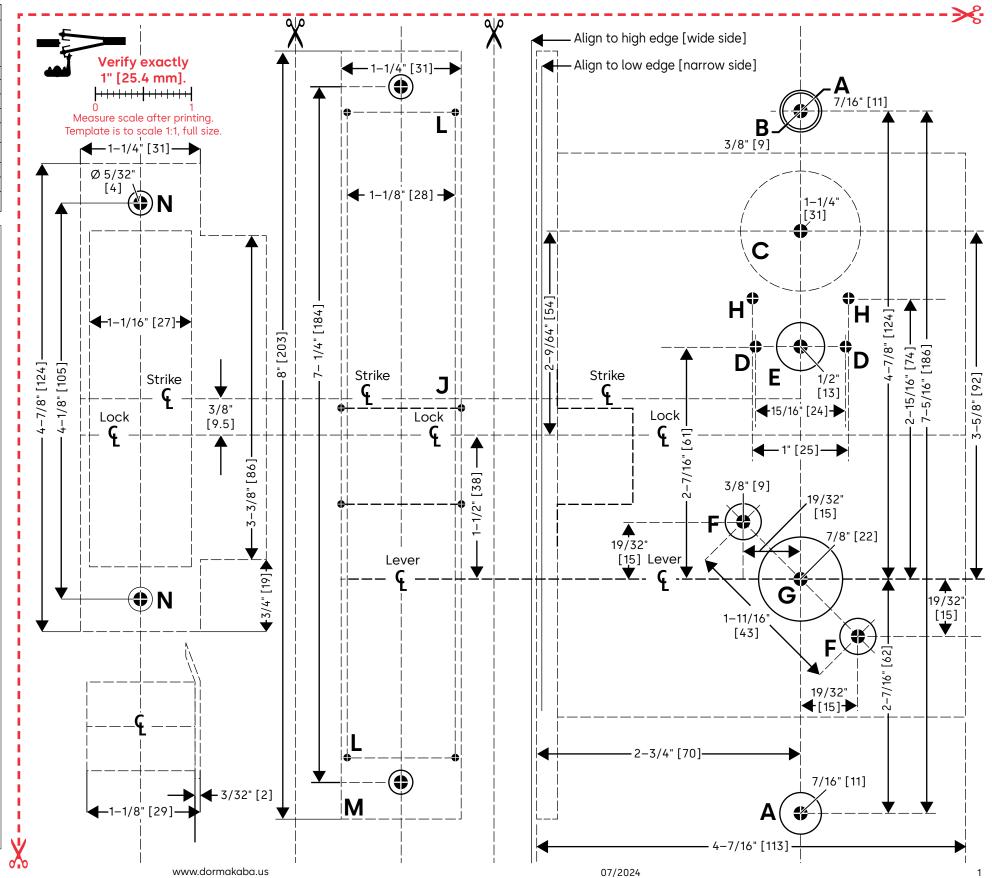


Remove mortise & chisel recess



8.1 Chisel anti-friction recess created by box J, 1" [25] deep.

| Tools required | Pencil | #8-32 tap bit | 1" auger bit | 3/8" drill bit | 1-1/4" chisel |
|-----------------------|--------|-------------------|-----------------|----------------|------------------|
| Phillips screw driver | Ruler | #12-24 tap bit | 1/8" drill bit | 5/8" drill bit | 1" spade bit |
| Level | Drill | 1-1/16" auger bit | 5/32" drill bit | 3/4" chisel | Ø1-3/8" hole saw |



M1000 series 93738_E



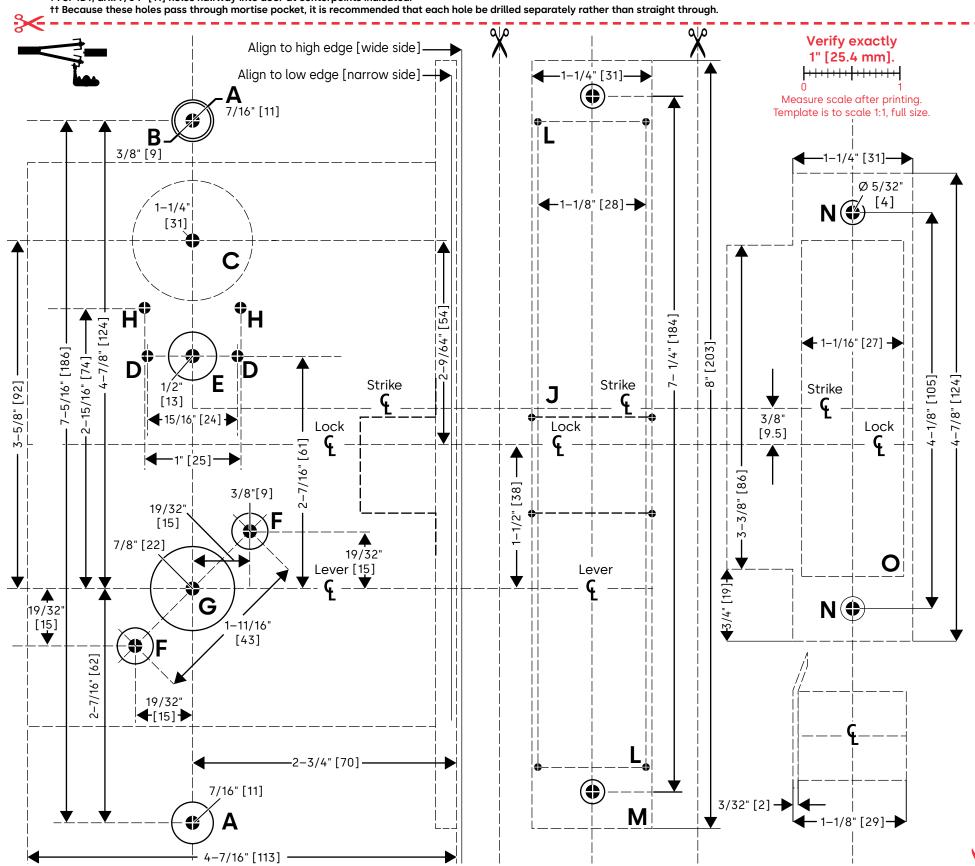
Scan for product details and downloads.

Call 1-800-392-5209 or visit

https://dhwsupport.dormakaba.com/hc/en-us for assistance or warranty information.

CAUTION: * For trim outside only functions (such as 079) and trim inside only functions (such as 025 and 069), prepare surface mount trim holes on trim side of door as needed.

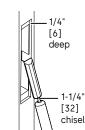
† For 1DT, drill 7/64" [11] holes halfway into door at centerpoints indicated.



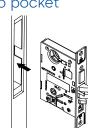
Chisel mortise area

12 Remove mortise &

15 Mark centerline

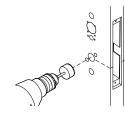


10 Slide mortise into pocket



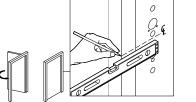


13 Drill lever holes



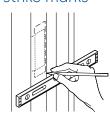
13.1 Drill lever holes selected from model chart based on your function.

16 Mark center

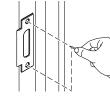


15.1 Continue lockset centerline (located on template) onto door frame.

18 Connect previous strike marks



21 Place strike & mark holes

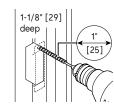


of strike



16.1 Locate and mark center of strike by measuring back from door stop, 1/2" [13] thickness of door.

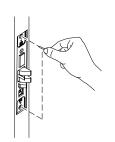
19 Drill strike hole



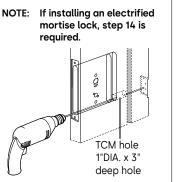
22 Remove strike & drill strike holes



11 Mark mortise holes



14 Drill TCM hole

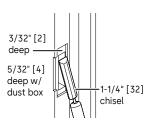


17 Place strike template & mark holes



17.1 Place strike template centerline on lever centerline made on previous step. Center punch edges of strike and box O.

20 Chisel mortise area



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