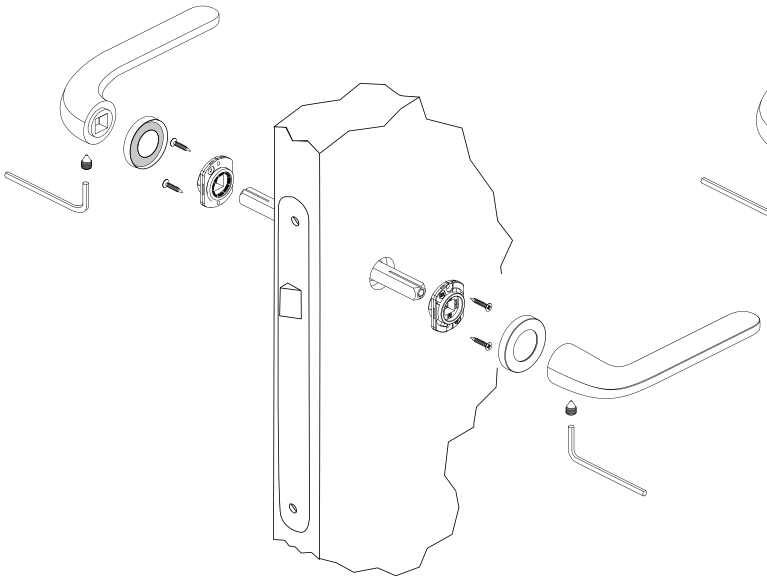
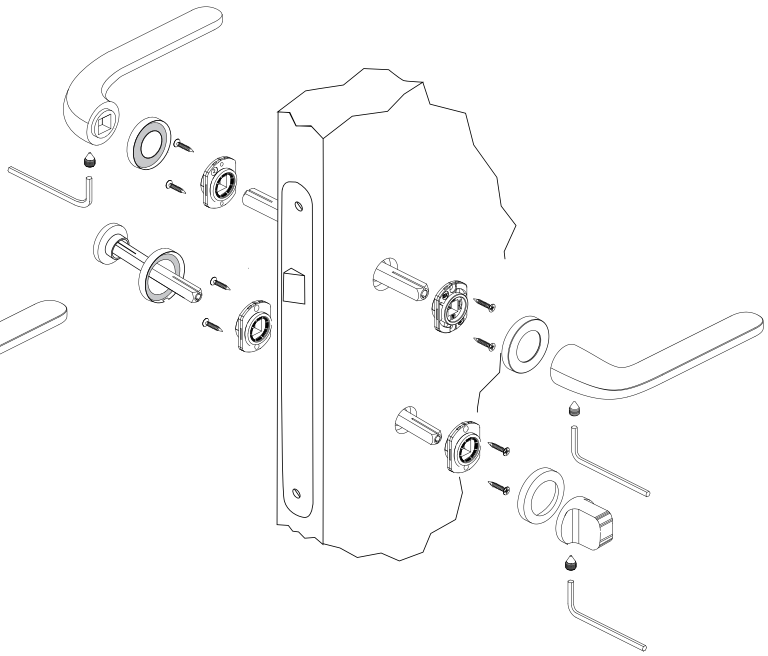
EUROPEAN MORTISE MOUNTING
Z-SERIES - M300 SERIES

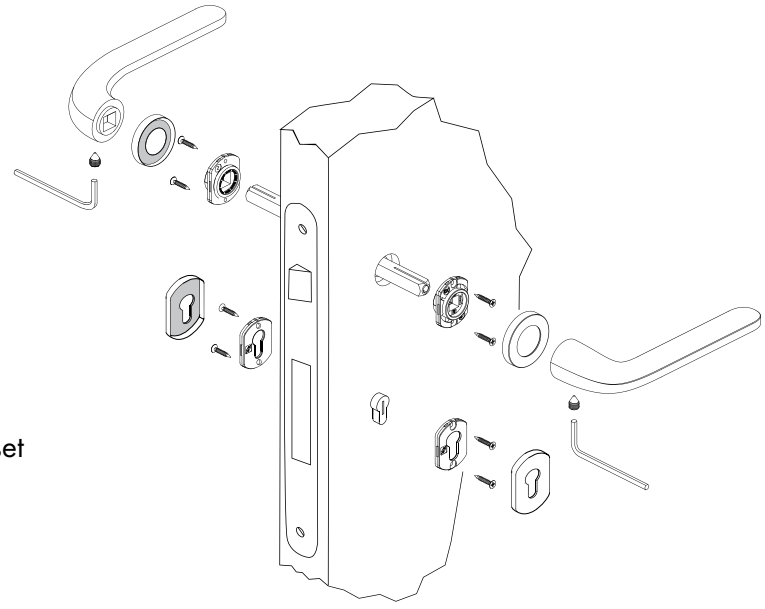
PASSAGE M300 2” BACKSET



PRIVACY M340 2” BACKSET



KEYLOCK M350 2” BACKSET



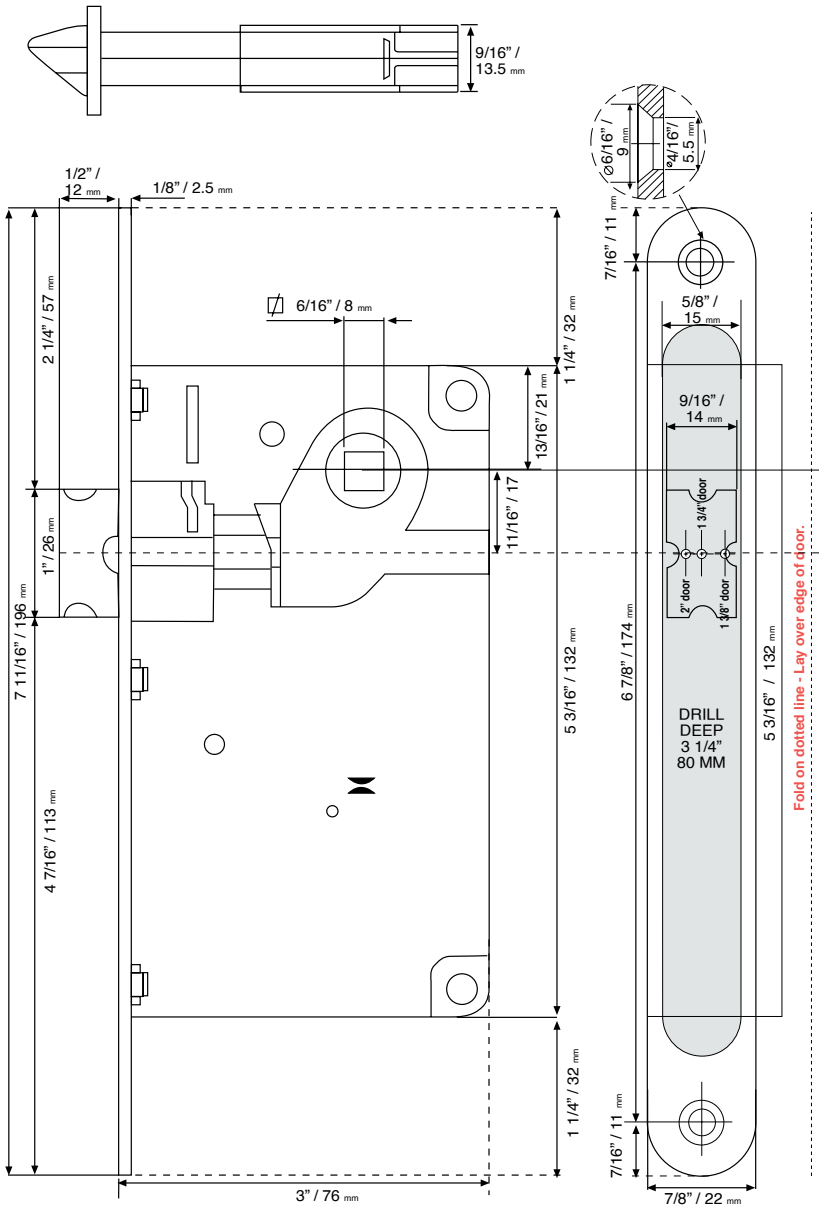
All levers with square back plates,
include square escutcheon plates for keylock sets

Sample Specification
for a “ROBOQUATTRO” Euro-Mortise Privacy 2” backset
Lever - ID41 Z-M340 - Satin Chrome
Function
Finish

M300 MORTISE ONLY AVAILABLE IN 2” BACKSET.
POLISHED CHROME, POLISHED BRASS AND SATIN CHROME FINISHES ONLY.

INSTALLATION INSTRUCTIONS FOR PASSAGE EUROPEAN MORTISE LOCK Z - SERIES - M300

Euro Passage Mortise



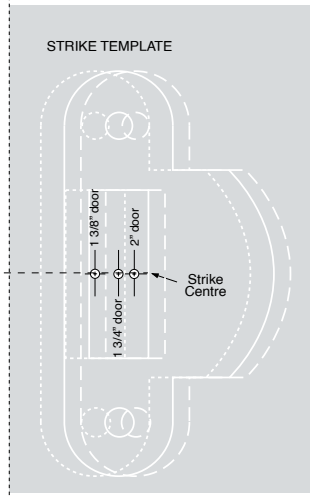
IMPORTANT:
REVIEW DIAGRAMS CAREFULLY BEFORE PREPARING DOOR

2" / 50 mm BACKSET TEMPLATE

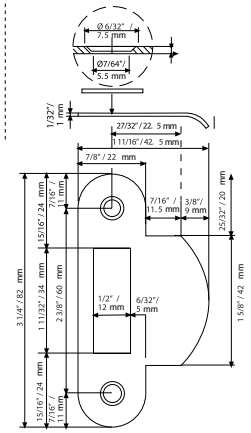
POINT NO. 2 (face bore)

Fold on dotted line - Lay over edge of door.

Passage Strike



Fold on dotted line - Lay over edge of door.

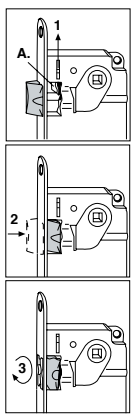


To Reverse Latch:

1. Lift up stopper (A).

2. Push in latch beyond face plate.

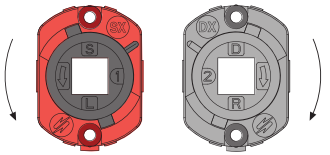
Rotate latch 180° until it is in the reverse position.



TOOLS REQUIRED:
DRILL, 3/4" DIA. BIT, 5/8" ROUTER BIT FOR MORTISE POCKET,
7/8" ROUTER BIT FOR MORTISE FACE PLATE & PHILLIPS SCREW DRIVER.

A - FOR LEVER HOLE DRILL 3/4"

PLEASE NOTE



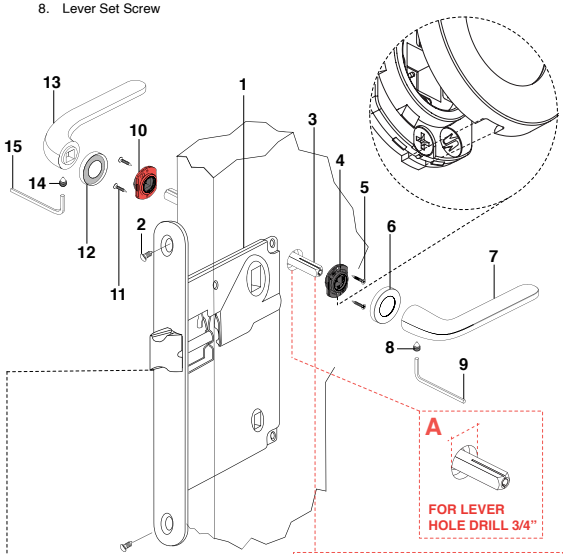
ZERO EVOLUTION SPRINGS

SPRINGS ARE NOT REVERSIBLE

Red Springs	**Black Springs**
for Left Hand lever	for Right Hand lever
Marked 'L' SX	Marked 'R' DX

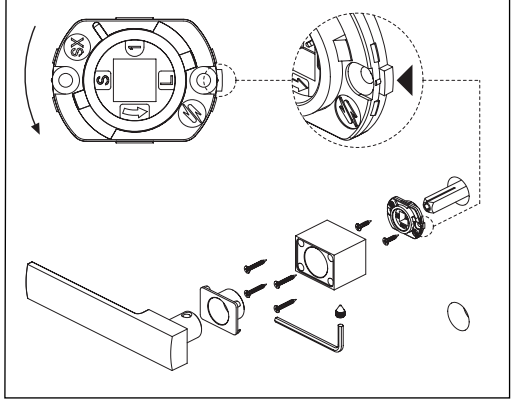
PASSAGE SET PARTS

1. Passage/Privacy Euro Mortise
2. Screws for Mortise Face Plate
3. Solid Spindle
4. Right Hand Spring. **RH "DX" (BLACK)**
5. Wood Screws for Spring
6. Zero Evolution Rose
7. Right Hand Lever
8. Lever Set Screw
9. Allen Key for Lever Set Screw
10. Left Hand Spring. **LH "SX" (RED)**
11. Wood Screws for Spring
12. Zero Evolution Rose
13. Left Hand Lever
14. Lever Set Screw
15. Allen Key for Set Screw



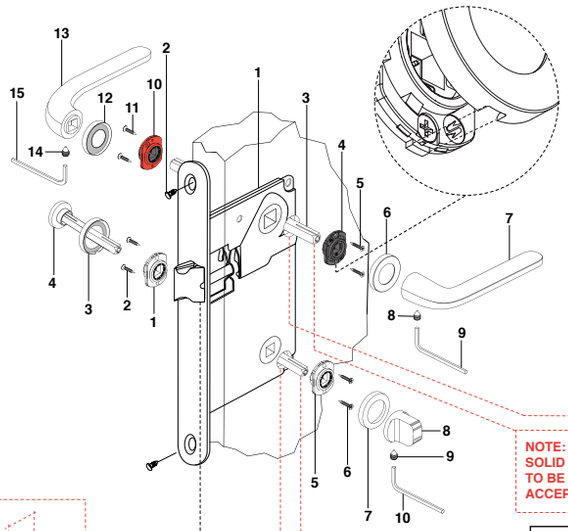
NOTE:
SOLID SPINDLE WITH LARGE GROOVE TO BE INSTALLED FACING DOWN TO ACCEPT LEVER SET SCREW.

963 Door Handles Installation System



Template #027

INSTALLATION INSTRUCTIONS FOR PRIVACY EUROPEAN MORTISE LOCK Z - SERIES - M340



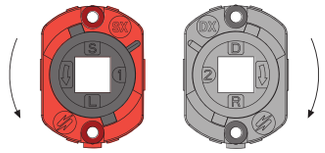
PRIVACY SET PARTS

1. Passage/Privacy Euro Mortise
2. Screws for Mortise Face Plate
3. Solid Spindle
4. Right Hand Spring. **RH "DX" (BLACK)**
5. Wood Screws for Spring
6. Zero Evolution Rose
7. Right Hand Lever
8. Lever Set Screw
9. Allen Key for Lever Set Screw
10. Left Hand Spring. **LH "SX" (RED)**
11. Wood Screws for Spring
12. Zero Evolution Rose
13. Left Hand Lever
14. Lever Set Screw
15. Allen Key for Set Screw

PRIVACY KIT PARTS

1. Zero Evolution Privacy Kit Rose Mounting Bracket
2. Screws for Mounting Bracket
3. Zero Evolution Privacy Kit Rose
4. Emergency Release
5. Zero Evolution Privacy Kit Rose Mounting Bracket
6. Screws for Mounting Bracket
7. Zero Evolution Privacy Kit Rose
8. Privacy Thumb Turn
9. Set Screw for Privacy Thumb Turn
10. Allen Key for Set Screw

PLEASE NOTE

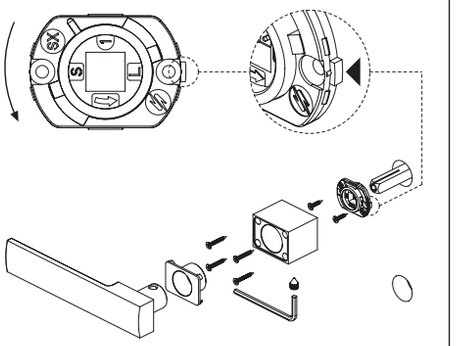


ZERO EVOLUTION SPRINGS

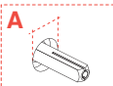
SPRINGS ARE NOT REVERSIBLE

Red Springs	**Black Springs**
for Left Hand lever Marked 'L' SX	for Right Hand lever Marked 'R' DX

963 Door Handles Installation System

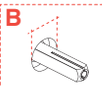


A



FOR LEVER HOLE DRILL 3/4"

B



FOR PRIVACY KIT DRILL 3/4"

NOTE:
SOLID SPINDLE WITH LARGE GROOVE TO BE INSTALLED FACING DOWN TO ACCEPT LEVER SET SCREW.

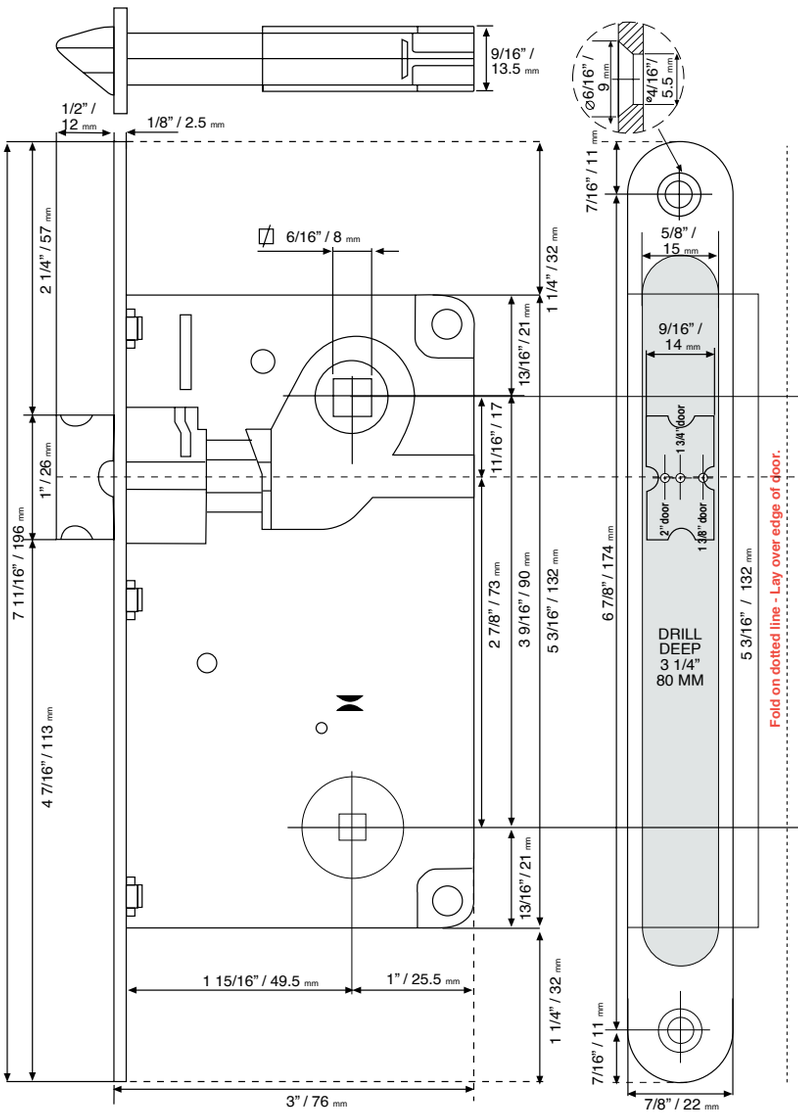
PARTS INCLUDED WITH YOUR NEW PRIVACY LOCK

NOTE:
EMERGENCY RELEASE SPINDLE WITH LARGE GROOVE TO BE INSTALLED FACING DOWN TO ACCEPT THUMB TURN SET SCREW.

TOOLS REQUIRED:
DRILL, 3/4" DIA BIT,
5/8" ROUTER BIT FOR MORTISE POCKET,
7/8" ROUTER BIT FOR MORTISE FACE PLATE
& PHILLIPS SCREW DRIVER.

A - FOR LEVER HOLE DRILL 3/4"
B - FOR PRIVACY KIT DRILL 3/4"

Euro Privacy Mortise



IMPORTANT:
REVIEW DIAGRAMS CAREFULLY BEFORE PREPARING DOOR

2" / 50 mm BACKSET TEMPLATE
POINT NO. 2 (face bore)

A

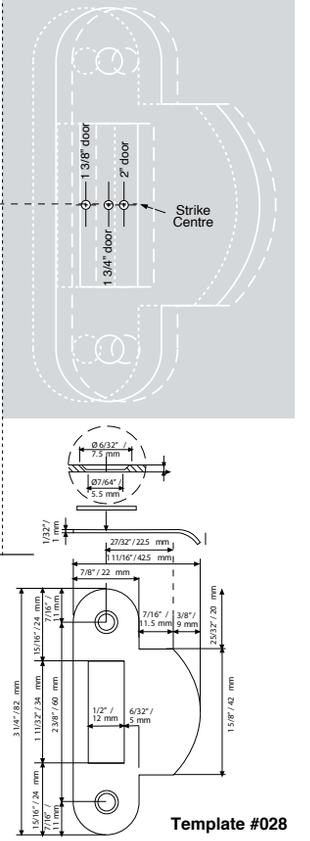
B

3 9/16" / 90 mm

Fold on dotted line - Lay over edge of door.

Privacy Strike

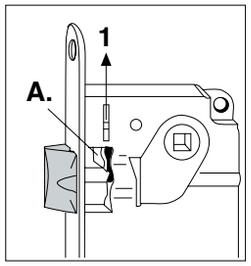
STRIKE TEMPLATE



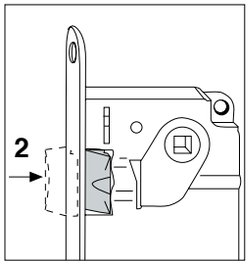
Template #028

To Reverse Latch:

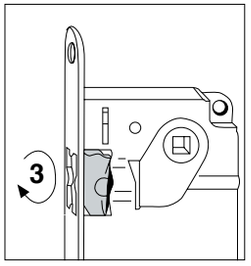
1. Lift up stopper (A).



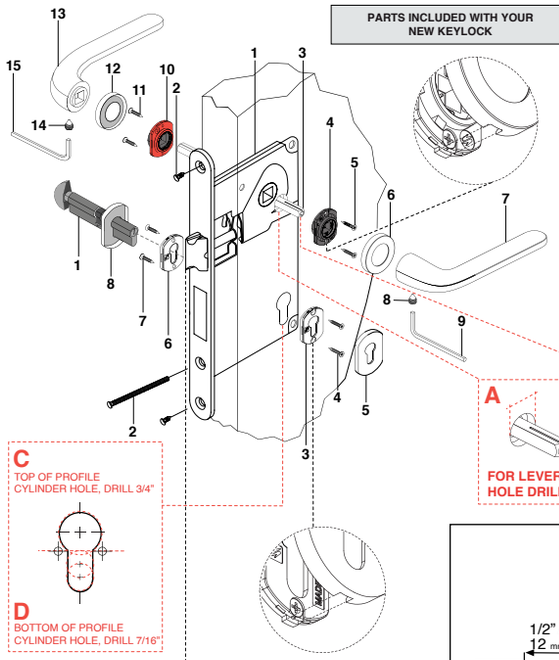
2. Push in latch beyond face plate.



Rotate latch 180° until it is in the reverse position.



INSTALLATION INSTRUCTIONS FOR KEYLOCK EUROPEAN MORTISE LOCK Z - SERIES - M350



PARTS INCLUDED WITH YOUR NEW KEYLOCK

KEYLOCK SET PARTS

1. Keylock Euro Mortise
2. Screws for Mortise Face Plate
3. Solid Spindle
4. Right Hand Spring. **RH "DX" (BLACK)**
5. Wood Screws for Spring
6. Zero Evolution Rose
7. Right Hand Lever
8. Lever Set Screw
9. Allen Key for Lever Set Screw
10. Left Hand Spring. **LH "SX" (RED)**
11. Wood Screws for Spring
12. Zero Evolution Rose
13. Left Hand Lever
14. Lever Set Screw
15. Allen Key for Set Screw

LOCKING PARTS

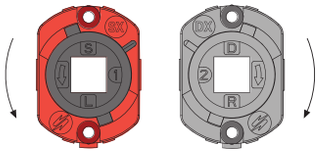
1. Profile Cylinder
2. Screw for Profile Cylinder
3. Zero Evolution Profile Escutcheon Mounting Bracket
4. Screws for Mounting Bracket
5. Zero Evolution Profile Escutcheon
6. Zero Evolution Profile Escutcheon Mounting Bracket
7. Screws for Mounting Bracket
8. Zero Evolution Profile Escutcheon

A

FOR LEVER HOLE DRILL 3/4"

NOTE:
SOLID SPINDLE WITH LARGE GROOVE TO BE INSTALLED FACING DOWN TO ACCEPT LEVER SET SCREW.

PLEASE NOTE



ZERO EVOLUTION SPRINGS

SPRINGS ARE NOT REVERSIBLE

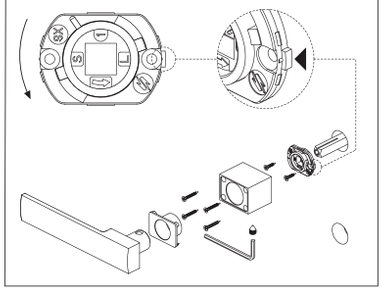
Red Springs
for Left Hand lever
Marked 'L' SX

Black Springs
for Right Hand lever
Marked 'R' DX

TOOLS REQUIRED:
DRILL, 3/4" DIA. BIT,
5/8" ROUTER BIT FOR MORTISE POCKET,
7/8" ROUTER BIT FOR MORTISE FACE PLATE
& PHILLIPS SCREW DRIVER.

A - FOR LEVER HOLE, DRILL 3/4"
C - TOP OF PROFILE CYLINDER HOLE, DRILL 3/4"
D - BOTTOM OF PROFILE CYLINDER HOLE, DRILL 7/16"

963 Door Handles Installation System

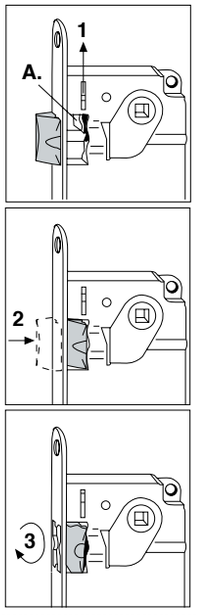


To Reverse Latch:

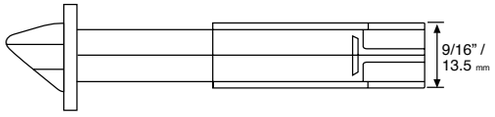
1. Lift up stopper (A).

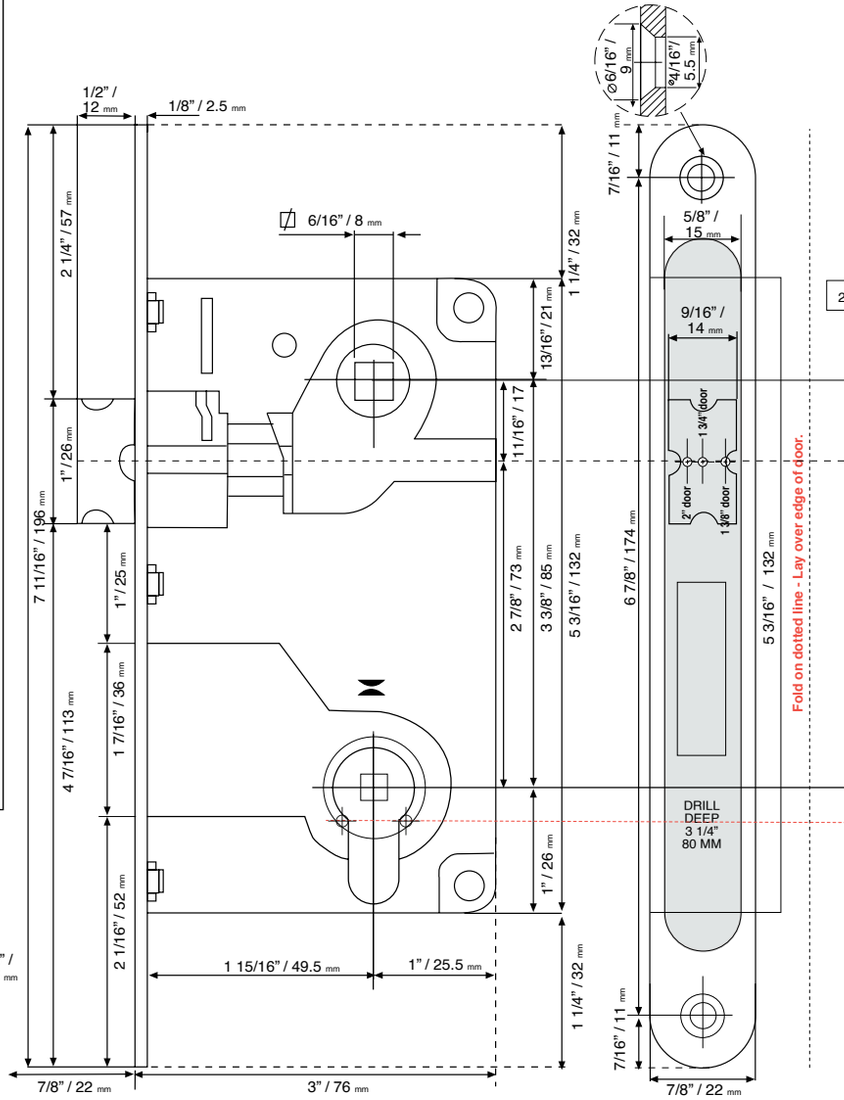
2. Push in latch beyond face plate.

Rotate latch 180° until it is in the reverse position.



Euro Keylock Mortise





IMPORTANT:
REVIEW DIAGRAMS CAREFULLY BEFORE PREPARING DOOR

2" / 50 mm BACKSET TEMPLATE
POINT NO. 2 (face bore)

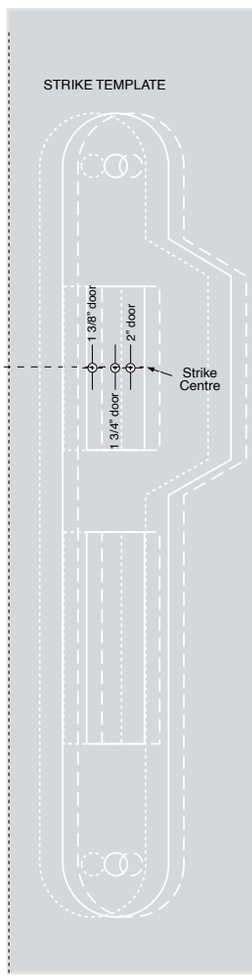
A
C
D
D

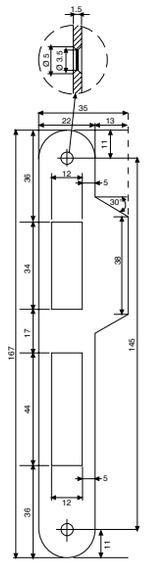
Fold on dotted line - Lay over edge of door.

3 3/8" / 85 mm

Fold on dotted line - Lay over edge of door.

Keylock Strike





Template #029