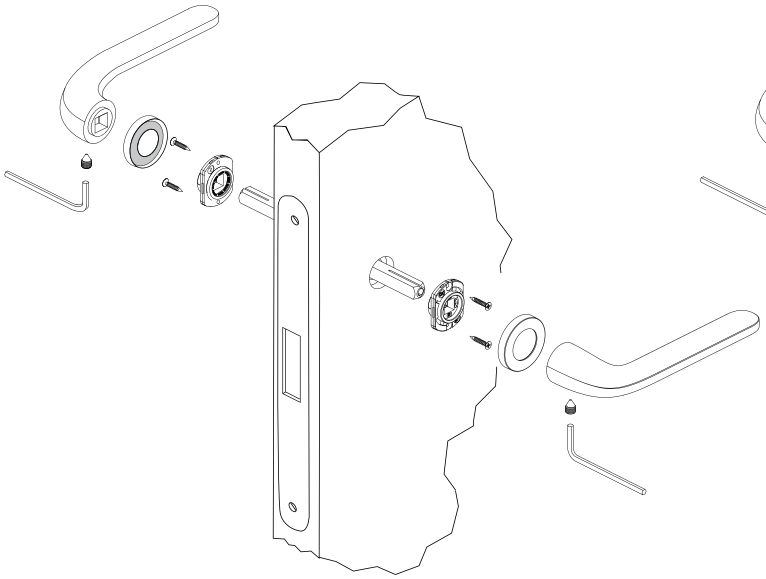
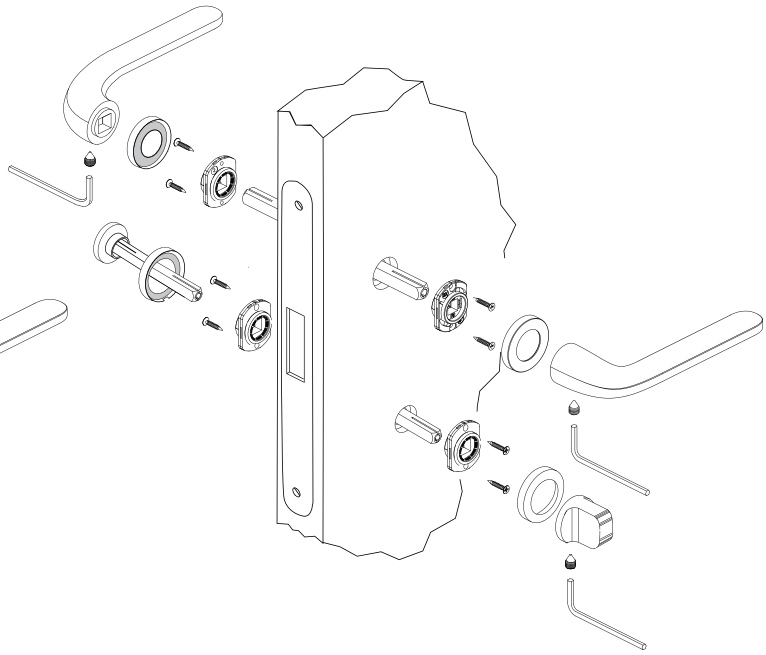
EUROPEAN MAGNETIC MORTISE MOUNTING
Z-SERIES - M400 SERIES

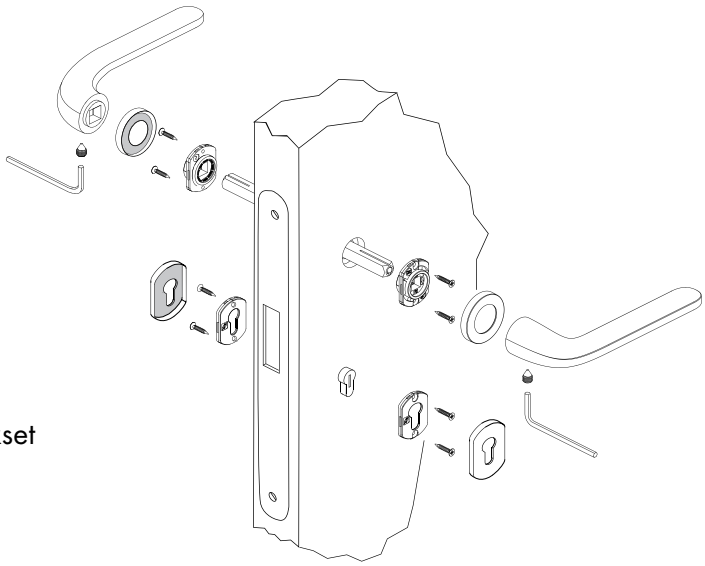
PASSAGE M400 2” BACKSET



PRIVACY M440 2” BACKSET



KEYLOCK M450 2” BACKSET



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

Sample Specification for a:
“ROBOQUATTRO” Euro Magnetic Mortise Privacy 2” backset
Lever - ID41 Z-M440 - Satin Chrome
Function
Finish

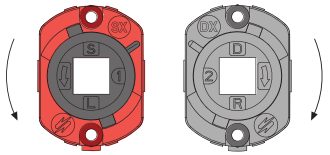
M400 mortise stocked in 2” backset.

Also available in 2⅜” backset & only available in Polished Chrome + Satin Chrome

MAGNETIC KEYLOCK NOT FOR EXTERIOR USE - INTERIOR ONLY

INSTALLATION INSTRUCTIONS FOR PASSAGE EUROPEAN MAGNETIC MORTISE LOCK Z - SERIES - M400

PLEASE NOTE



ZERO EVOLUTION SPRINGS

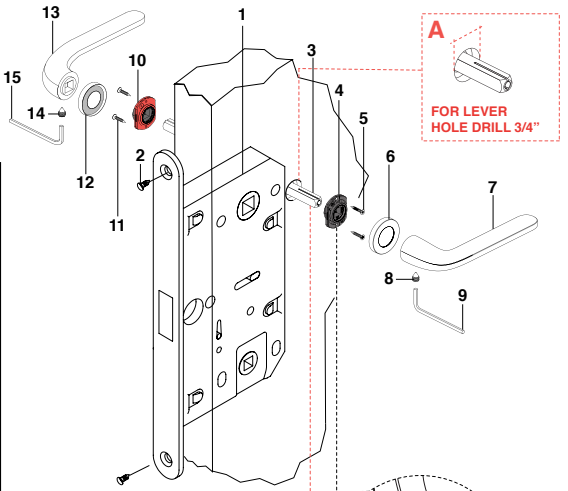
SPRINGS ARE NOT REVERSIBLE

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

PASSAGE SET PARTS

1. Passage/Privacy Magnetic 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

PARTS INCLUDED WITH YOUR NEW PASSAGE LOCK

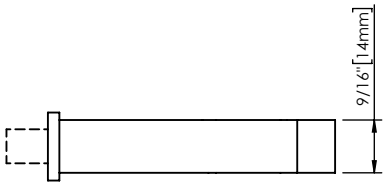


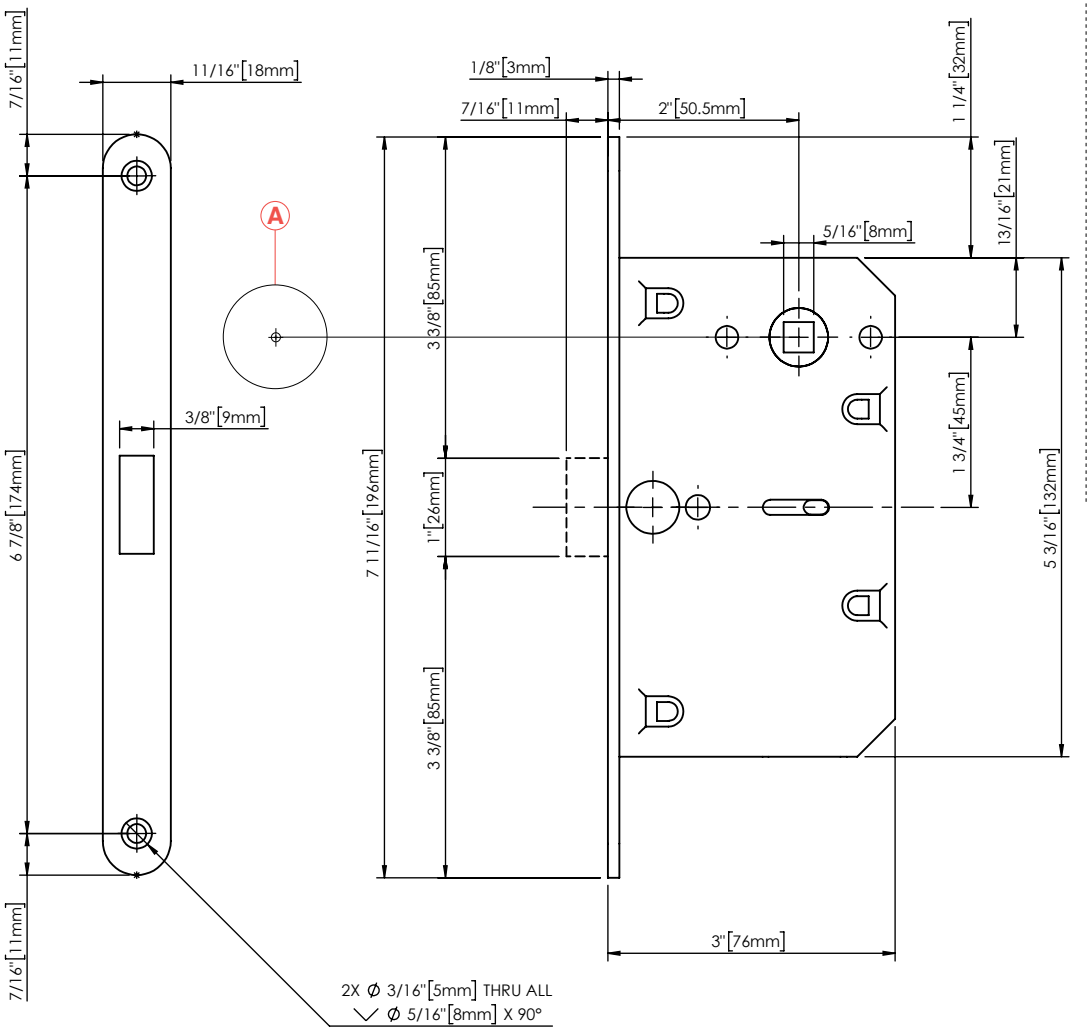
NOTE:
SOLID SPINDLE WITH LARGE GROOVE TO BE INSTALLED FACING DOWN TO ACCEPT LEVER SET SCREW.

Euro Magnetic Passage Mortise

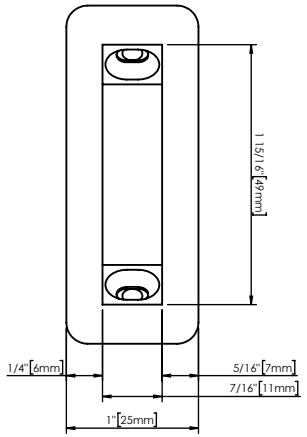
TOOLS REQUIRED:
DRILL, 3/4" DIA. BIT, 5/8" ROUTER BIT FOR MAGNETIC MORTISE POCKET, 11/16" ROUTER BIT FOR MAGNETIC MORTISE FACE PLATE & PHILLLIPS SCREW DRIVER.

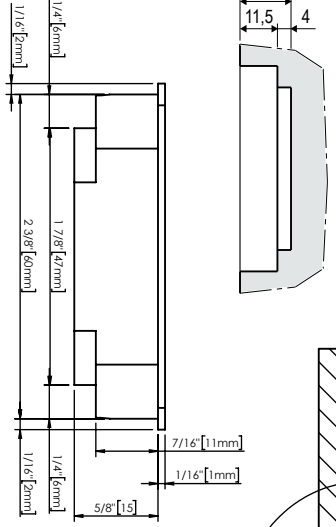
A - FOR LEVER HOLE DRILL 3/4"



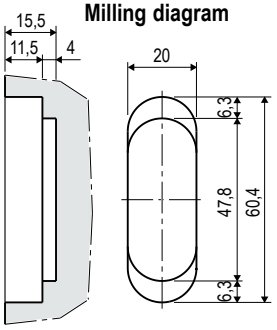


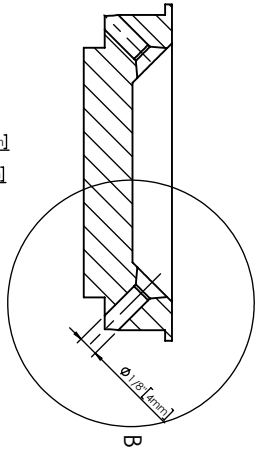
Passage Strike



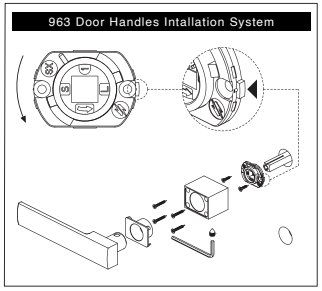


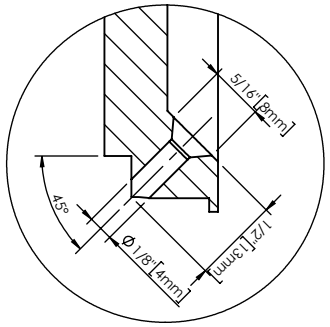
Milling diagram





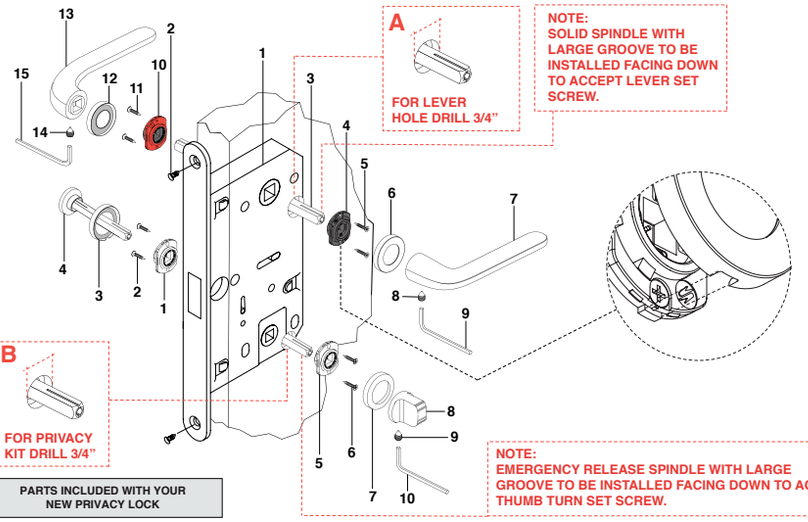
963 Door Handles Intallation System





Template #030

INSTALLATION INSTRUCTIONS FOR PRIVACY EUROPEAN MAGNETIC MORTISE LOCK Z - SERIES - M440



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

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

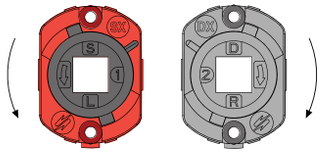
PRIVACY SET PARTS

1. Passage/Privacy Magnetic 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



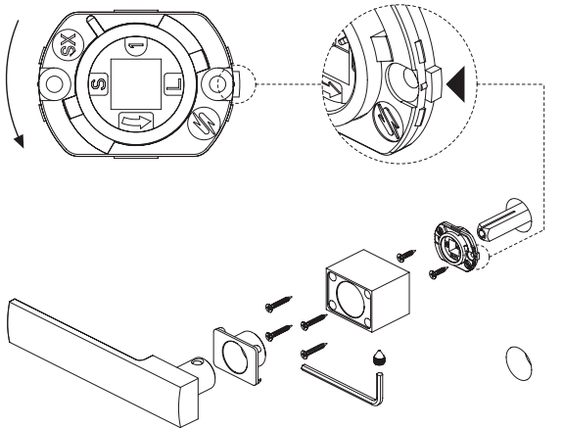
ZERO EVOLUTION SPRINGS

SPRINGS ARE NOT REVERSIBLE

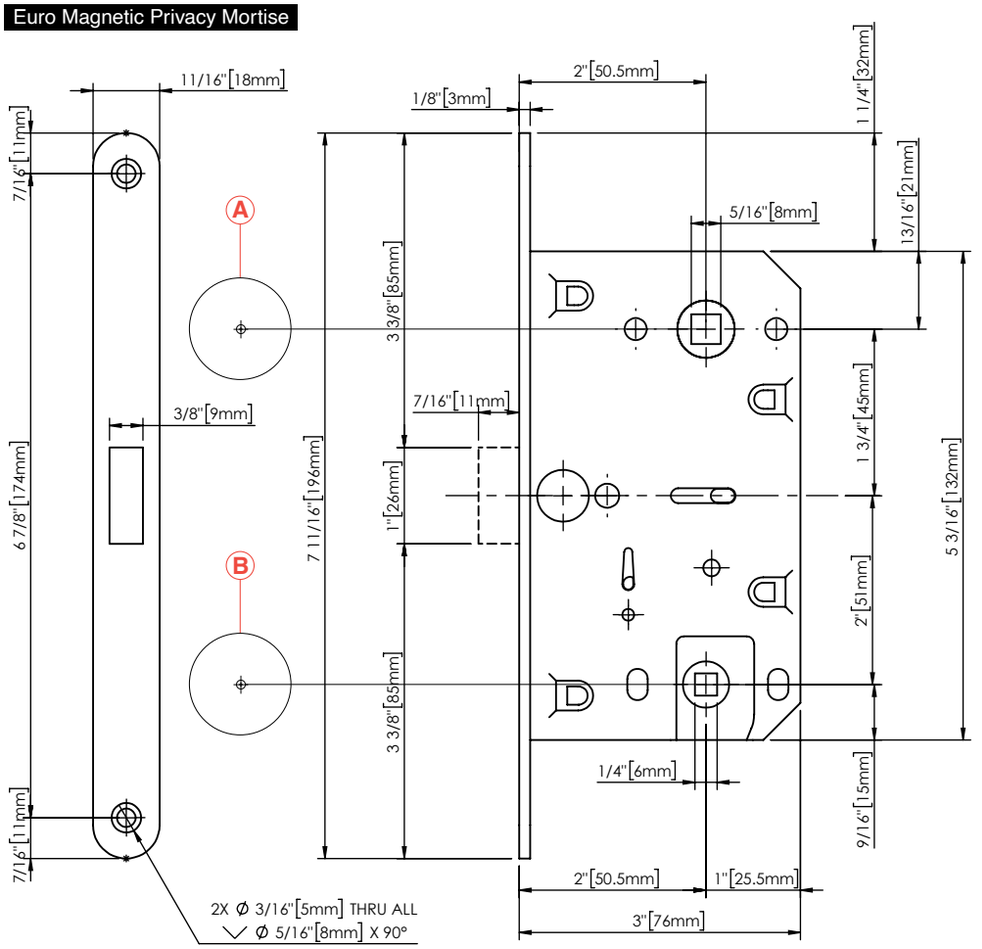
Red Springs
for Left Hand lever
Marked 'L' SX

Black Springs
for Right Hand lever
Marked 'R' DX

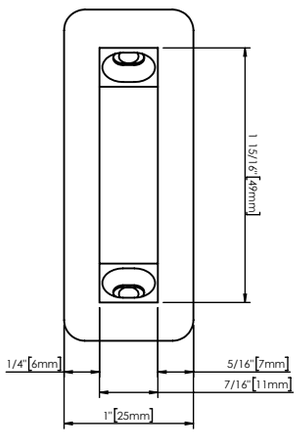
963 Door Handles Installation System



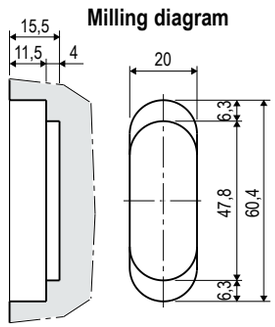
Euro Magnetic Privacy Mortise

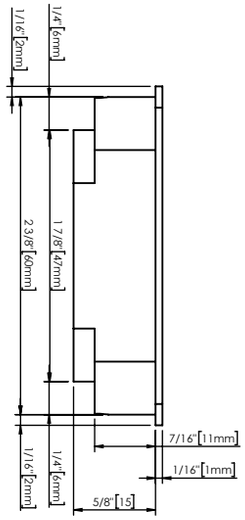


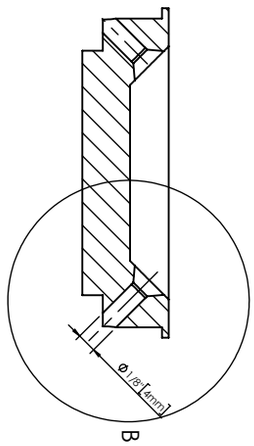
Privacy Stike

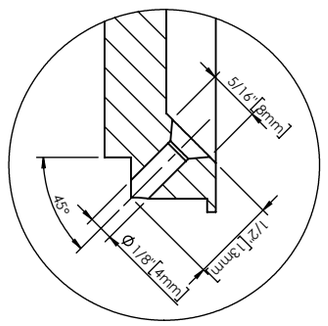


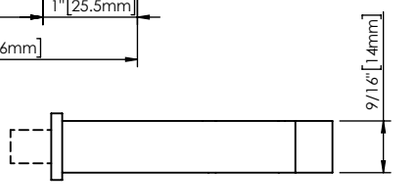
Milling diagram











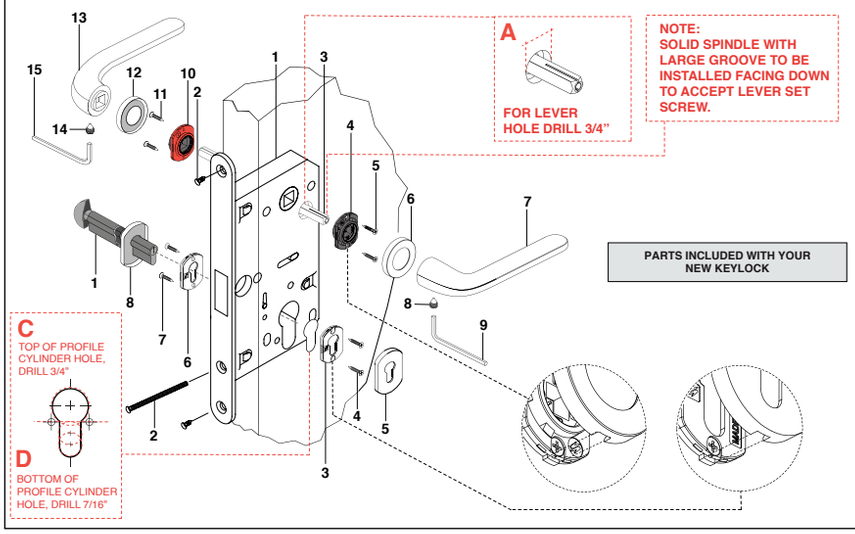
TOOLS REQUIRED:
DRILL, 3/4" DIA. BIT, 5/8" ROUTER BIT FOR MAGNETIC MORTISE POCKET, 11/16" ROUTER BIT FOR MAGNETIC MORTISE FACE PLATE & PHILLIPS SCREW DRIVER.

A - FOR LEVER HOLE DRILL 3/4"

B - FOR PRIVACY KIT DRILL 3/4"

Template #031

INSTALLATION INSTRUCTIONS FOR KEYLOCK EURO MAGNETIC MORTISE LOCK Z - SERIES - M450



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

PARTS INCLUDED WITH YOUR NEW KEYLOCK

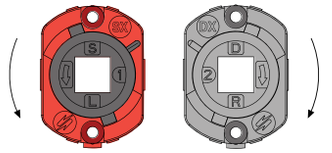
KEYLOCK SET PARTS

1. Keylock Magnetic 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

PLEASE NOTE



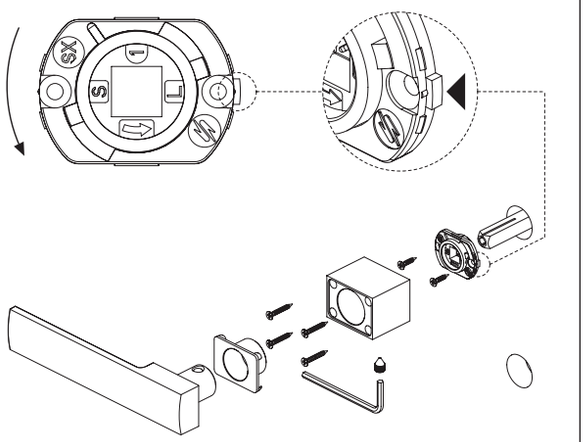
ZERO EVOLUTION SPRINGS

SPRINGS ARE NOT REVERSIBLE

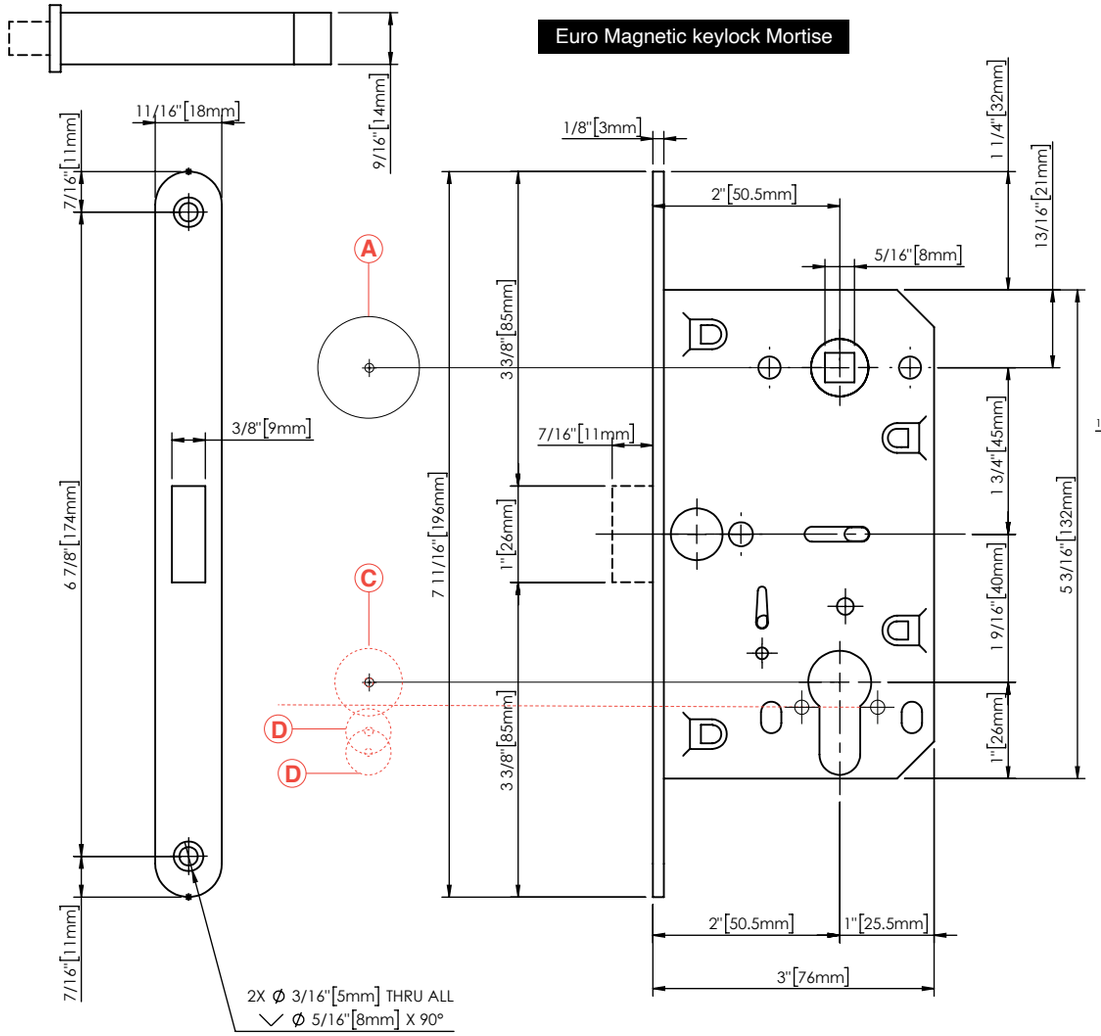
Red Springs
for Left Hand lever
Marked 'L' SX

Black Springs
for Right Hand lever
Marked 'R' DX

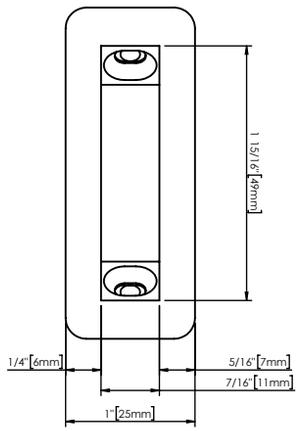
963 Door Handles Installation System

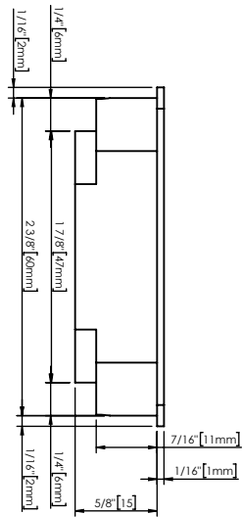


Euro Magnetic keylock Mortise

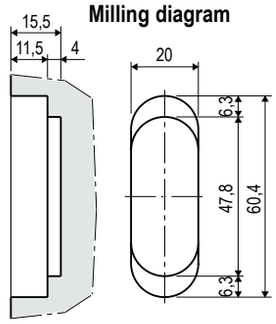


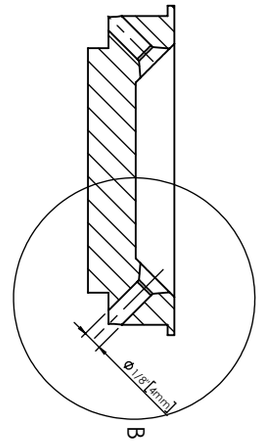
Keylock Strike

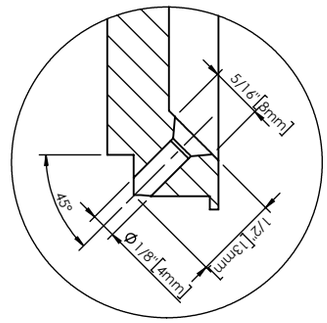




Milling diagram







TOOLS REQUIRED:
Drill, 3/4" DIA. BIT, 5/8" ROUTER BIT FOR MAGNETIC MORTISE POCKET, 11/16" ROUTER BIT FOR MAGNETIC MORTISE FACE PLATE & PHILLPS 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"