

INSTRUCTIONS FOR INSTALLING SARGENT® US PATENT No. 4145900

700, 700-4, 700-6 AND 700-8 LEVER HANDLE CONTROL

(SEE OTHER SIDE FOR CHANGING HAND AND ELECTRO-MECHANICAL DETAILS)

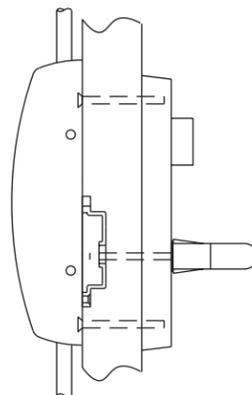
ATTENTION:

TO PREPARE DOOR, USE INSTRUCTION SHEETS AND TEMPLATES
PACKED WITH EXIT DEVICE AND OUTSIDE TRIM.

PLEASE LEAVE THIS INSTRUCTION SHEET FOR MAINTENANCE USE.
FOR INSTALLATION ASSISTANCE, CONTACT SARGENT AT 800-727-5477

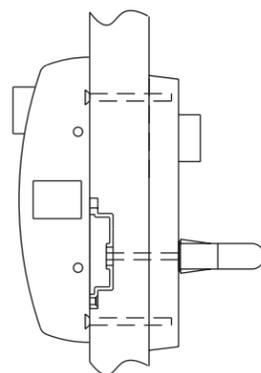
700 SERIES CONTROL USED WITH
8700 AND 9700 SURFACE MOUNTED
VERTICAL ROD EXIT DEVICES

8700
RHRB SHOWN



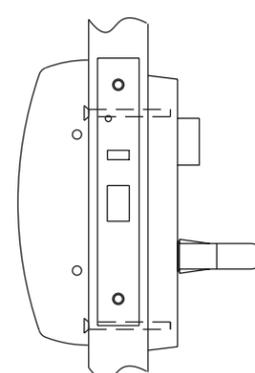
700 SERIES CONTROL USED WITH
8816 AND 9800 RIM EXIT DEVICES

8816
RHRB SHOWN



700 SERIES CONTROL USED WITH
8900 AND 9900 MORTISE LOCK
EXIT DEVICES

8900
RHRB SHOWN



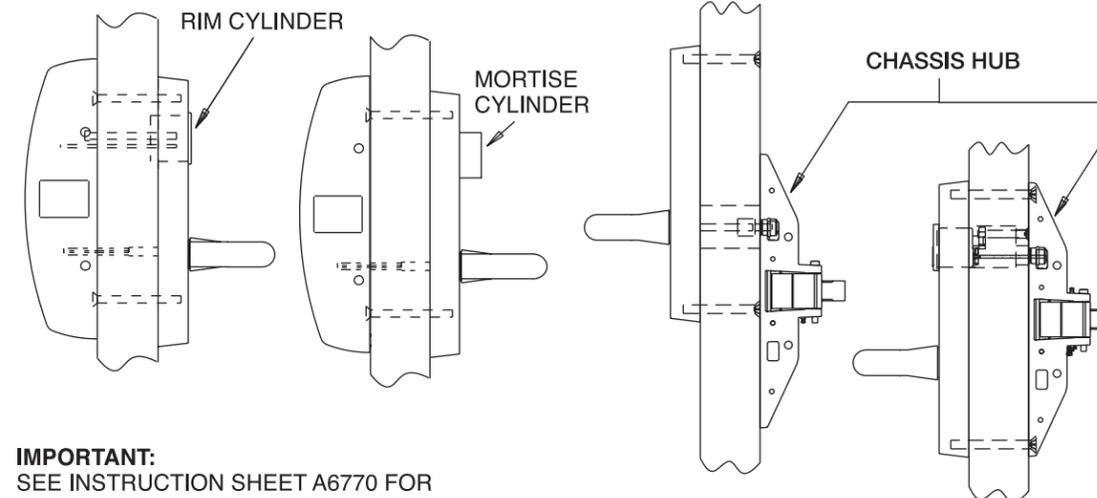
700-8 SERIES CONTROL USED WITH 8500,
8800, 12-8800, 8888, 12-8888, HC8800 AND 12-HC8800
RIM TYPE EXIT DEVICES

8800 x 775
RHRB SHOWN

8800 x 713
RHRB SHOWN

8500 x 713, 715
LHRB SHOWN

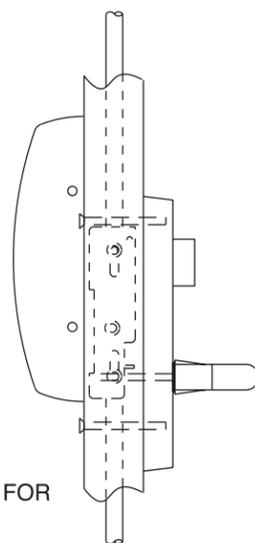
8500 x 704
LHRB SHOWN



IMPORTANT:
SEE INSTRUCTION SHEET A6770 FOR
(12-)8888, AND (12-)HC8800 EXIT DEVICE MOUNTING,
OR A6699 FOR 8500 EXIT DEVICE MOUNTING.

700-4 SERIES CONTROL USED WITH
8400, 12-MD8400, MD8600, 12-MD8600, WD8600
AND 12-WD8600 CONCEALED VERTICAL ROD EXIT DEVICES

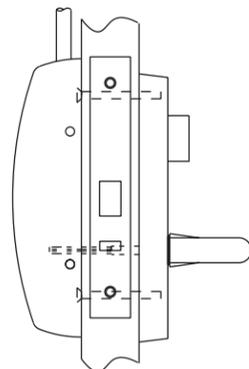
RHRB SHOWN



IMPORTANT:
SEE PROPER INSTRUCTION SHEET FOR
EXIT DEVICE MOUNTING:
A6697 - FOR 8400 EXIT DEVICE;
A7012 - FOR 12-MD8400 EXIT DEVICE;
A7002 - FOR MD8600 AND 12-MD8600
A3937 - FOR WD8600 AND 12-WD8600
EXIT DEVICES.

700-8 SERIES CONTROL USED WITH
PR8700, PP8700, SP8700 AND NB8700
CENTER AND TOP LATCH SURFACE
VERTICAL ROD EXIT DEVICES

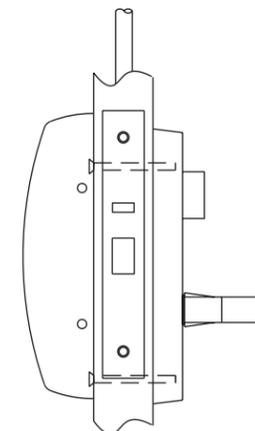
PP8700
RHRB SHOWN



IMPORTANT:
SEE INSTRUCTION SHEET A7212 FOR
SP8700, 12-SP8700, PP8700,
12-PP8700, PR8700 AND 12-PR8700
EXIT DEVICE MOUNTING.
SEE INSTRUCTION SHEET A7617
FOR NB8700 EXIT DEVICE MOUNTING.

700-6 SERIES CONTROL USED WITH
PR8600, PP8600 AND SP8600
CENTER AND TOP LATCH CONCEALED
VERTICAL ROD EXIT DEVICES

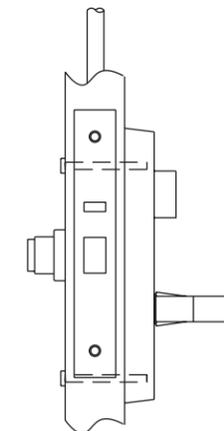
PP8600
RHRB SHOWN



IMPORTANT:
SEE INSTRUCTION SHEET A7330 FOR
SP8600, 12-SP8600, PP8600,
12-PP8600, PR8600 AND 12-PR8600
EXIT DEVICE MOUNTING.

700-6 SERIES CONTROL USED WITH
LR8600, LP8600 AND LS8600
PROFILE SERIES EXIT DEVICES

LP8600
RHRB SHOWN



IMPORTANT:
SEE INSTRUCTION SHEET A7393 FOR
LP8600, 12-LP8600, LS8600,
12-LS8600, LR8600 AND 12-LR8600
EXIT DEVICE MOUNTING.

700 SERIES LEVER HANDLE CONTROL

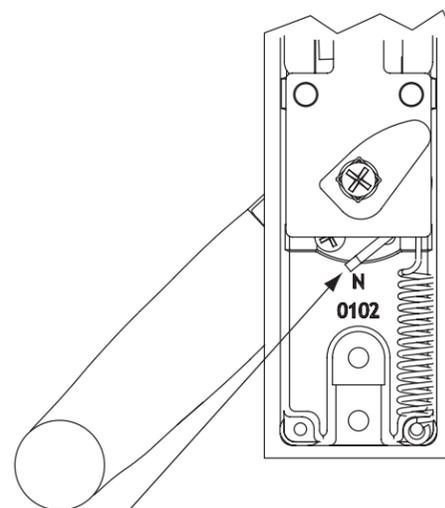
METHOD FOR CHANGING HAND OF LEVER

DISASSEMBLE:

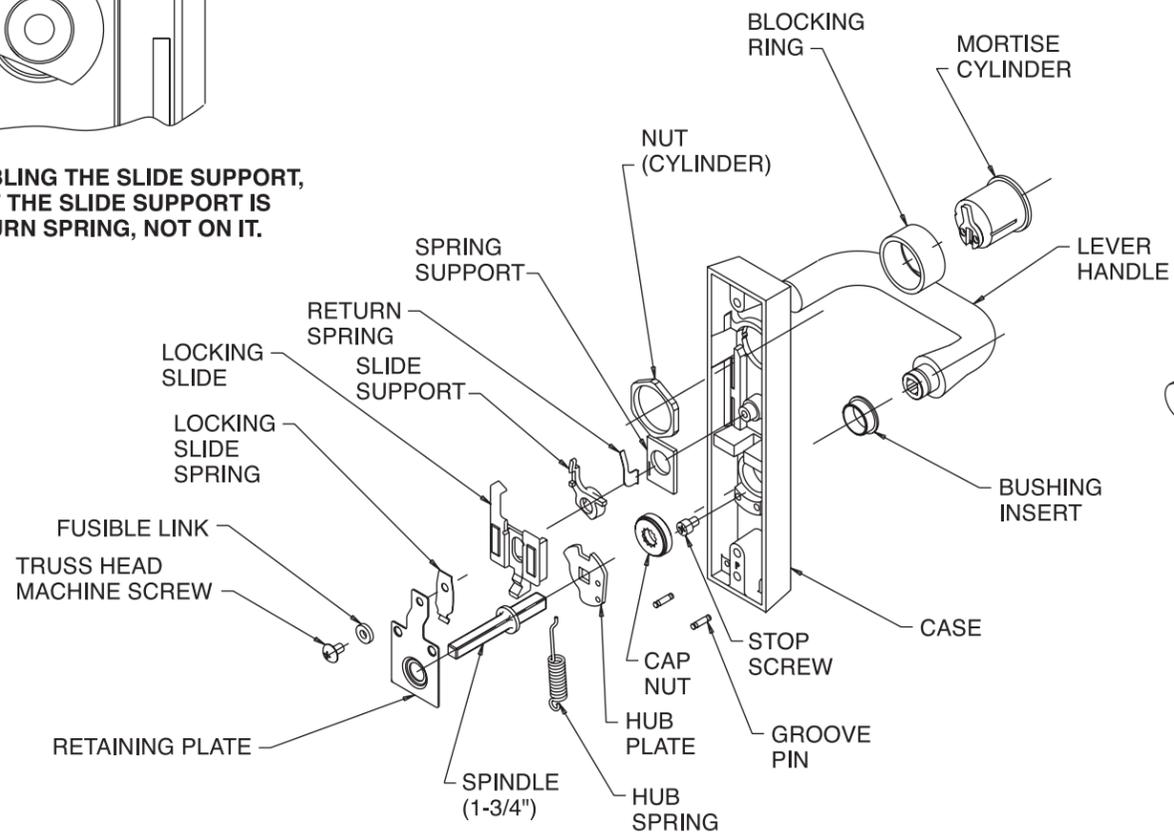
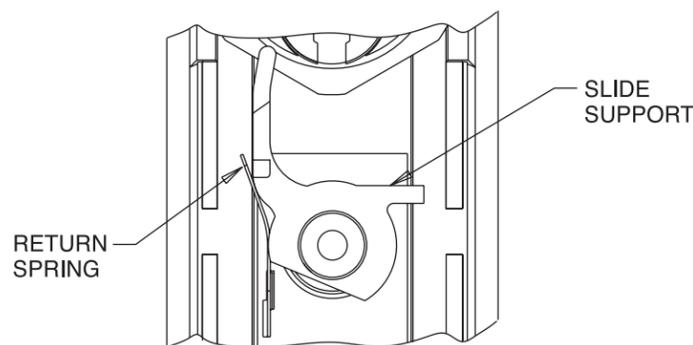
1. REMOVE TRUSS HEAD MACHINE SCREW, FUSIBLE LINK AND RETAINING PLATE.
2. REMOVE HUB SPRING FROM THE GROOVE PIN AND PULL THE SPINDLE, HUB PLATE AND HUB SPRING OUT OF THE LEVER HANDLE.
3. REMOVE THE STOP SCREW AND SECURE IN THE OTHER HOLE.
4. SEPARATE THE SPINDLE FROM THE HUB PLATE AND PLACE THE SPINDLE INTO THE LEVER HANDLE THRU THE CAP NUT.
5. ROTATE THE LEVER HANDLE 180 DEGREES AND REMOVE THE SPINDLE.

REASSEMBLE:

1. FLIP THE HUB PLATE OVER SO THAT THE HUB SPRING MOUNTING HOLE IS ON THE OTHER SIDE AND SLIDE THE LOWER END OF THE SPINDLE THRU THE SQUARE HOLE IN THE HUB PLATE.
2. SLIDE THE SPINDLE AND HUB PLATE INTO THE LEVER HANDLE THRU THE CAP NUT, MAKING SURE THAT THEY ARE PARALLEL TO EACH OTHER.
3. SLIDE THE HUB SPRING INTO THE LOWER MOUNTING HOLE OF THE HUB PLATE AND SLIDE THE OTHER END OVER THE GROOVE PIN.
4. SLIDE THE RETAINING PLATE OVER THE SPINDLE AND SECURE WITH THE FUSIBLE LINK AND TRUSS HEAD MACHINE SCREW.



REMOVE LEVER STOP BEFORE ASSEMBLY



METHOD FOR REPLACING CYLINDER

1. WITH LOCKING SLIDE IN THE DOWN POSITION, UNSCREW CYLINDER NUT AND REMOVE THE CYLINDER AND BLOCKING RING. REMOVE THE CYLINDER NUT IF NEEDED.
2. REPLACE CYLINDER BY REVERSING ABOVE PROCEDURE, MAKING SURE THAT THE CYLINDER NUT IS IN PLACE AND THE CAM IS POINTING UP. BE SURE BLOCKING RING IS THE CORRECT LENGTH.

ELECTRO-MECHANICAL LEVER HANDLE CONTROL

1. 773/775 — POWER-ON LOCKS LEVER
2. 774/776 — POWER-ON UNLOCKS LEVER

POWER REQUIREMENTS: 24 VDC 1/4 AMP

1. THE ELECTRO-MECHANICAL CASE IS SIMILAR TO THE STANDARD CASE, EXCEPT THAT THE LOCKING SLIDE AND SPRING ASSEMBLY IS REPLACED WITH SOLENOID ASSEMBLY.
2. THE METHOD FOR CHANGING THE LEVER HAND IS THE SAME AS THE STANDARD, LOCKING TRIM, EXCEPT THE RETAINING PLATE IS HELD ON BY (2) SCREWS IN THE CASE.

ATTENTION:

1. 54-700 CONTROLS IS NOT REVERSIBLE.
2. "A" LEVER DESIGN IS NOT REVERSIBLE.
3. 773 AND 774 LEVER HANDLE CONTROL DO NOT HAVE CYLINDERS.

