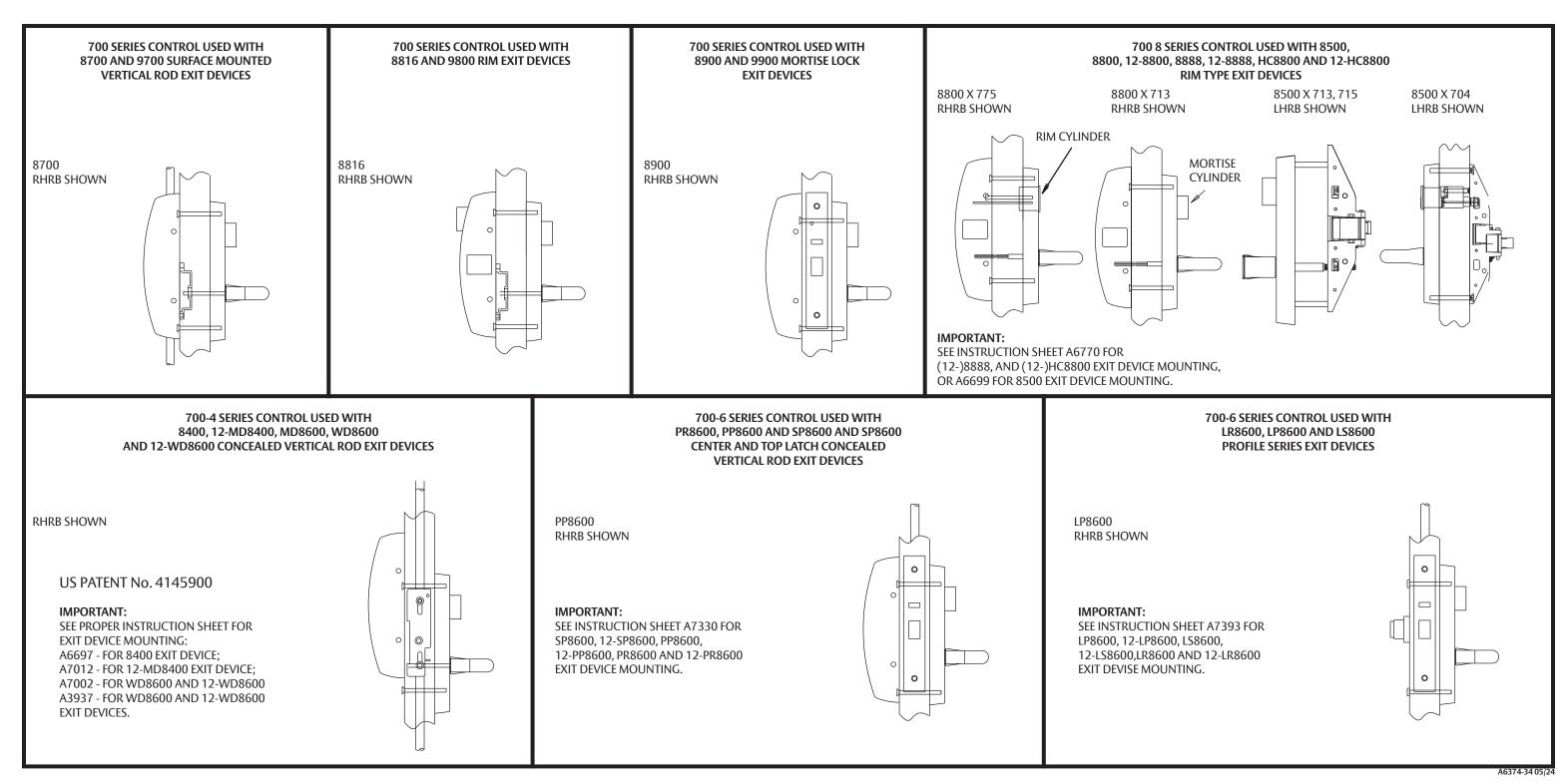


## **Installation Instructions**

700, 700-4, 700-6, and 700-8

Lever Handle Control



Experience a safer and more open world



## **Installation Instructions**

700, 700-4, 700-6, and 700-8

MORTISE CYLINDER

**BRUSHING** 

**INSERT** 

**CASE** 

**LEVER** 

HANDLE

**Lever Handle Control** 

**BLOCKING RING** 

STOP

**SCREW** 

**GROOVE** 

CAP

NUT

HUB

PLATE

HUB

**SPRING** 

NUT (CYLINDER)

#### 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.

### 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 REVERSEING 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

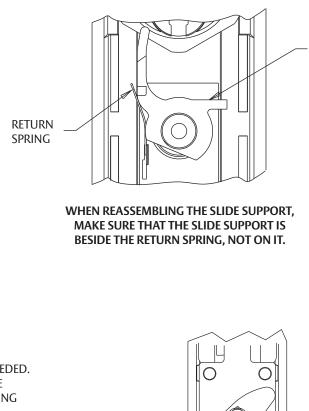
- 1. 773/775 POWER-ON LOCKS LEVER
- 2. 774/776 POWER-ON UNLOCKS LEVER

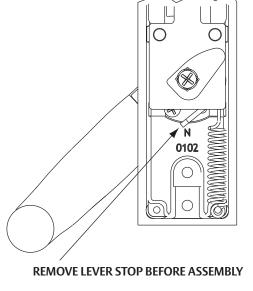
### **POWER REQUIREMENTS: 24 VDC 1/4 AMP**

- 1. THE ELECTRO-MECHANICAL CASE IS SIMLAR TO THE STANDARD CASE, EXCEPT THAT THE LOCKING SLIDE AND SPRING ASSEMBLY IS REPLACED WITH MOTOR 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.

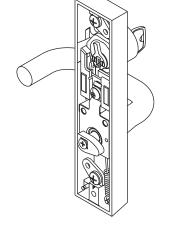
#### ATTENTION:

- 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.





**LEVER STOP** 



700-4 ET CONTROL

713 RHRB SHOWN

**LOCKING SLIDE** 

LOCKING SLIDE SPRING

FUSIBLE LINK -

**MACHINE SCREW** 

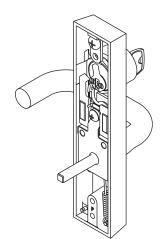
RETAINING

**PLATE** 

TRUSS HEAD

SLIDE

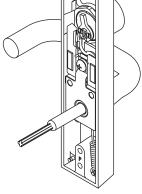
**SUPPORT** 

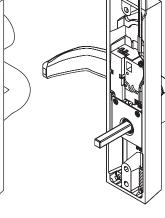


700-6 ET CONTROL

**SPINDLE** 

(1-3/4")





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**ECOFLEX** 

ELECTRICAL ET CONTROL

700-8 ET CONTROL



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Lever Handle Control

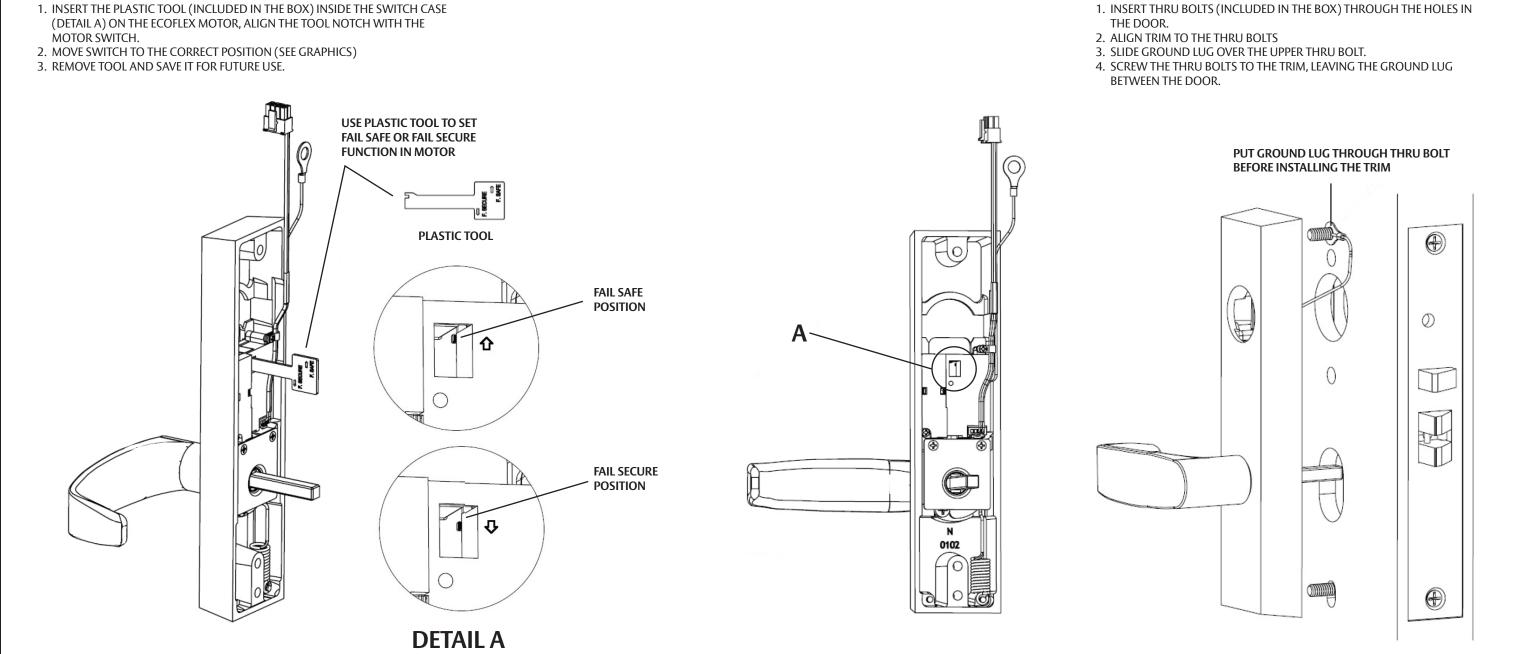
METHOD FOR INSTALLING THE TRIM WITH GROUND LUG

ONLY 73, 74, 75, AND 76 FUNCTIONS

## METHOD FOR SETTING FAIL SAFE / FAIL SECURE FUNCTION

ONLY 73, 74, 75, AND 76 FUNCTIONS

1. INSERT THE PLASTIC TOOL (INCLUDED IN THE BOX) INSIDE THE SWITCH CASE (DETAIL A) ON THE ECOFLEX MOTOR, ALIGN THE TOOL NOTCH WITH THE



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