

M9® and M11® Door Latch Repair Kit

002-10895-00

Applies to Models:

M9 (-050/-053)

M11 (-050/-051/-053)

Special Tools:

T25 Torx Screw Driver



WARNING

To prevent risk of shock always disconnect power before removing covers or performing any service procedure.

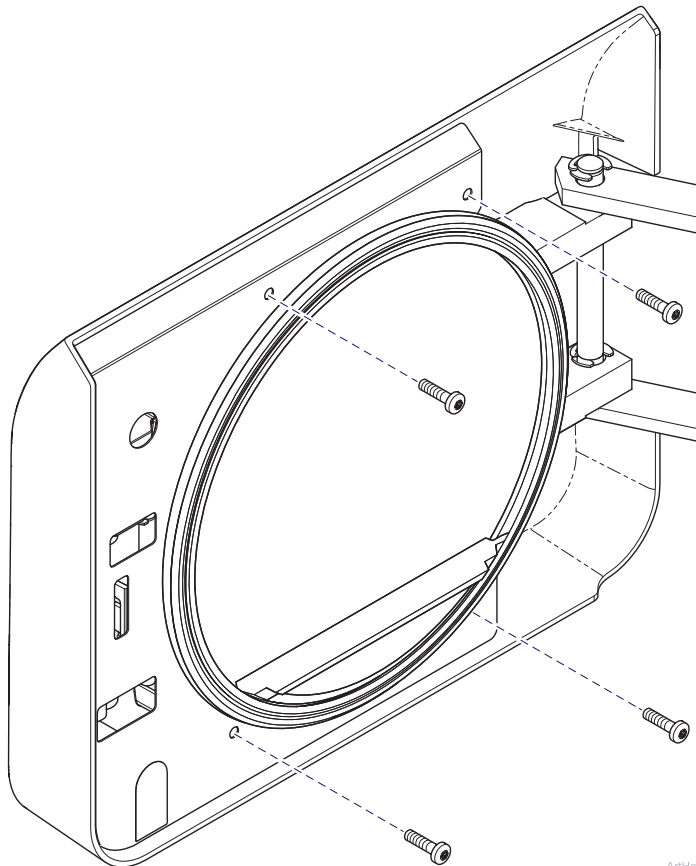


WARNING

Allow to cool to ambient / room temperature prior to removing cover. Release pressure by pulling ring of pressure relief valve if necessary.

Step 1: Remove door screws.

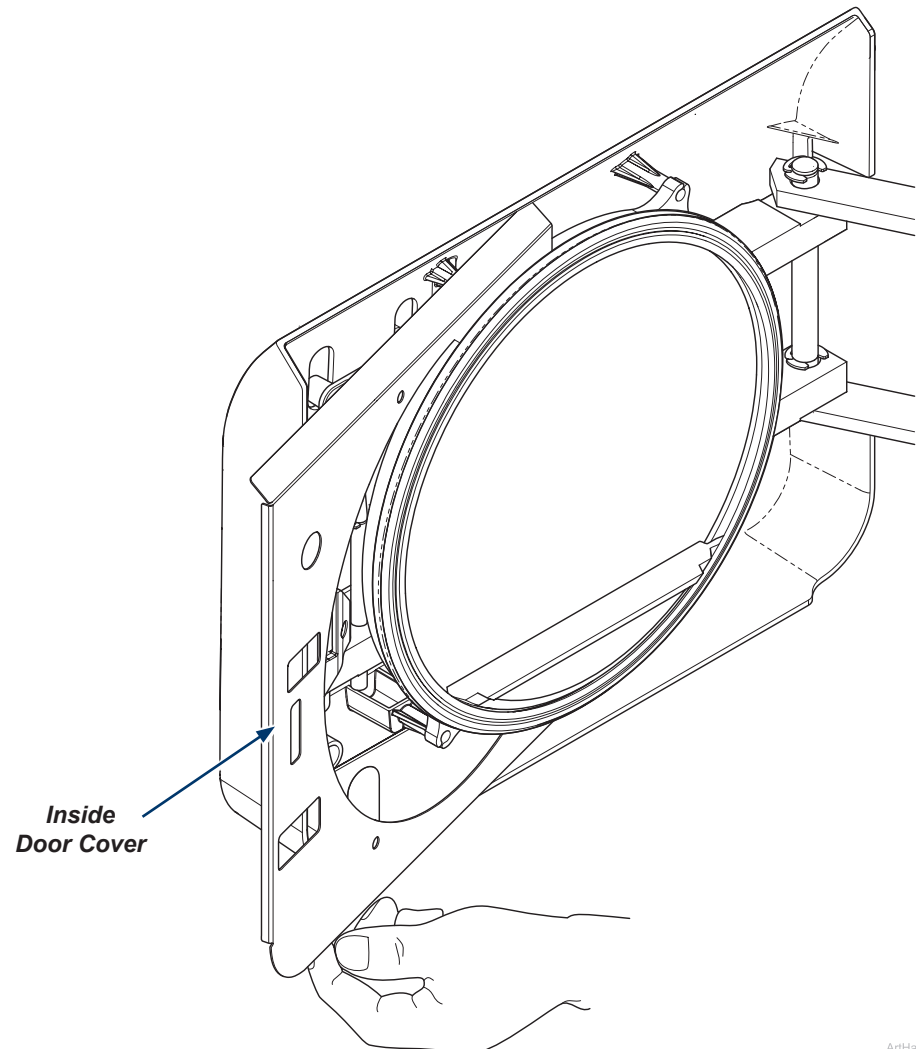
- A) Remove four screws to release covers from door.



ArtHalf

Step 2: Remove inside door cover.

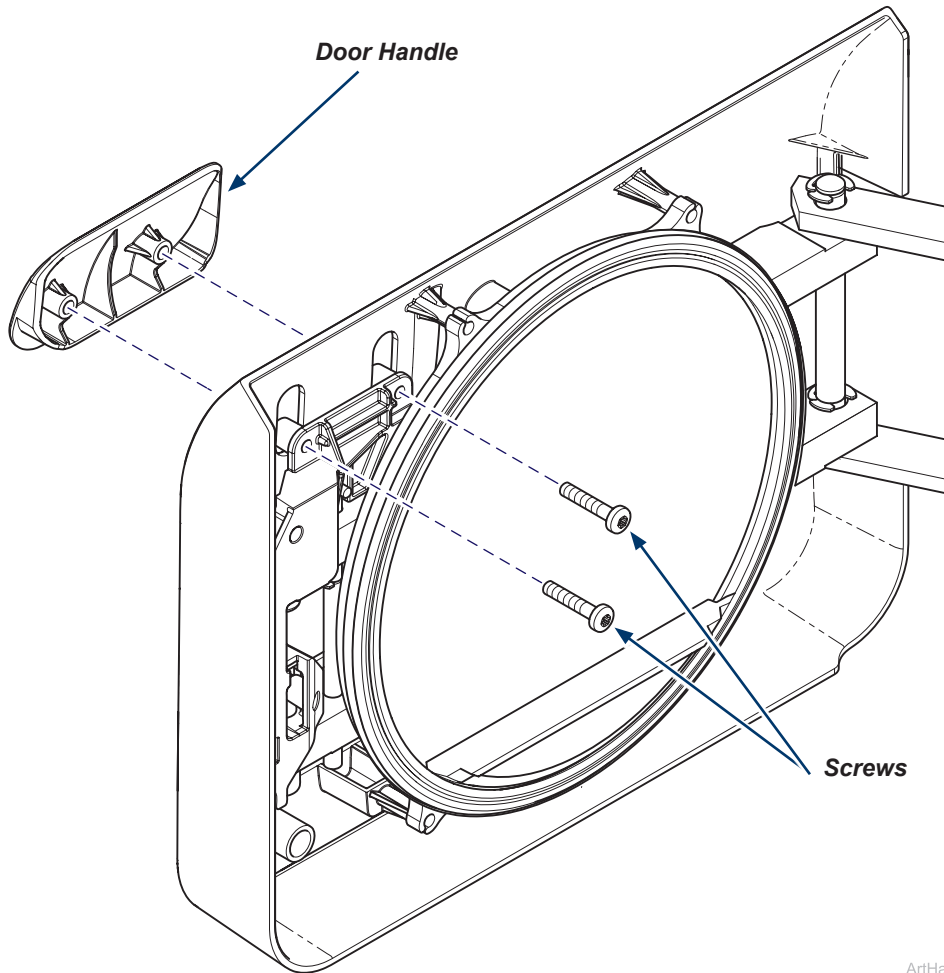
- A) Pull out on lower left corner of inside cover.
B) Flex cover slightly and remove from door assembly.



ArtHalf

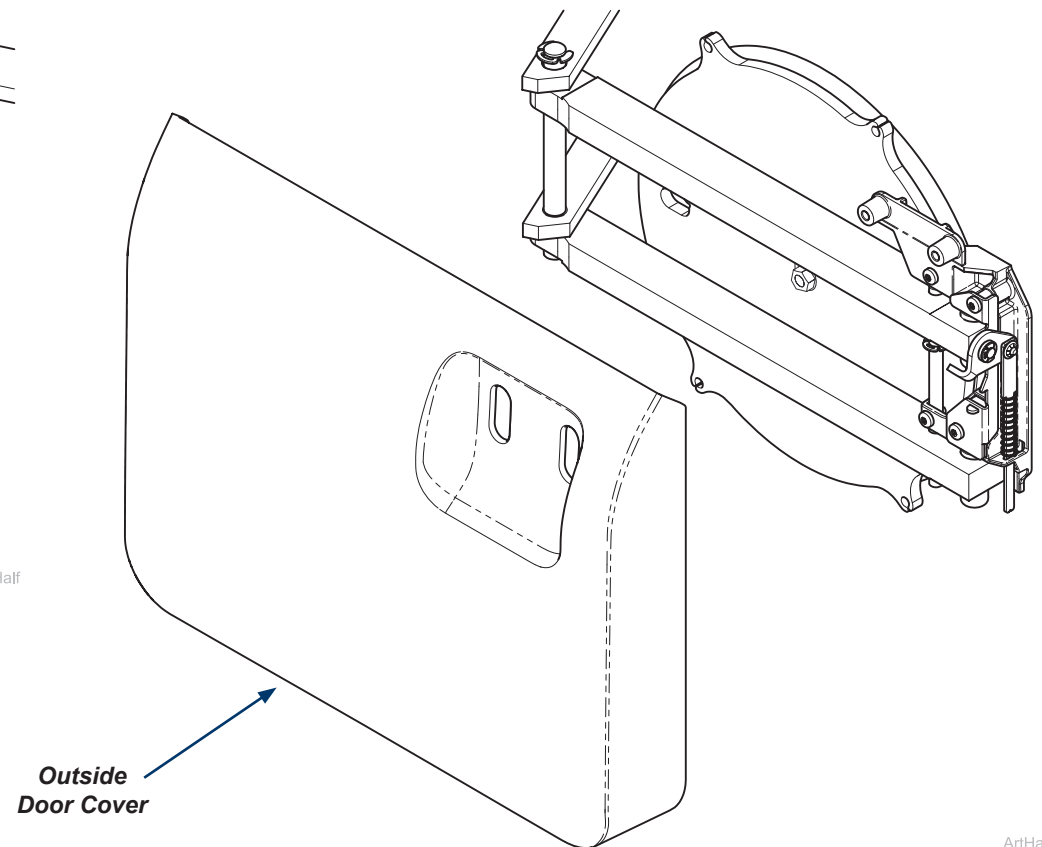
Step 3: Remove door handle.

- A) Remove two mounting screws.
- B) Remove door handle.



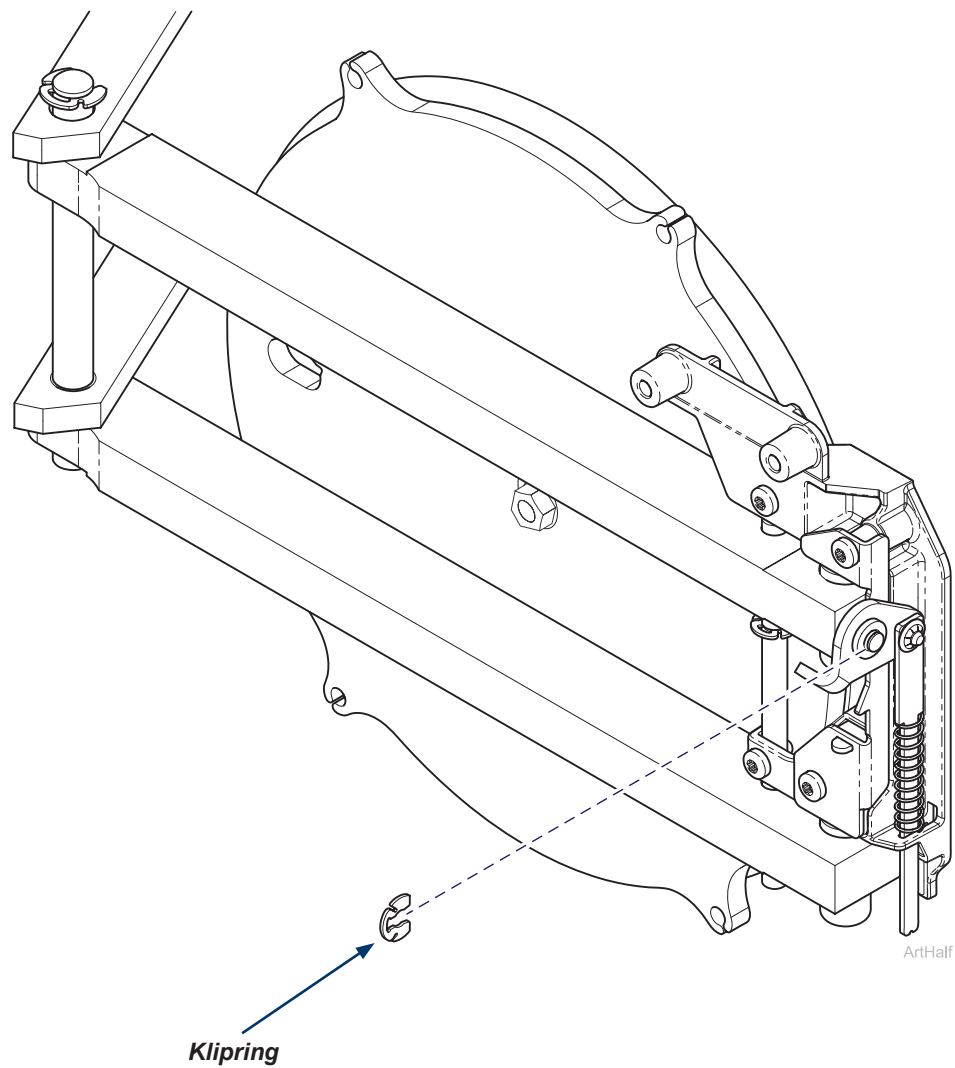
ArtHalf

Step 4: Remove outside door cover.



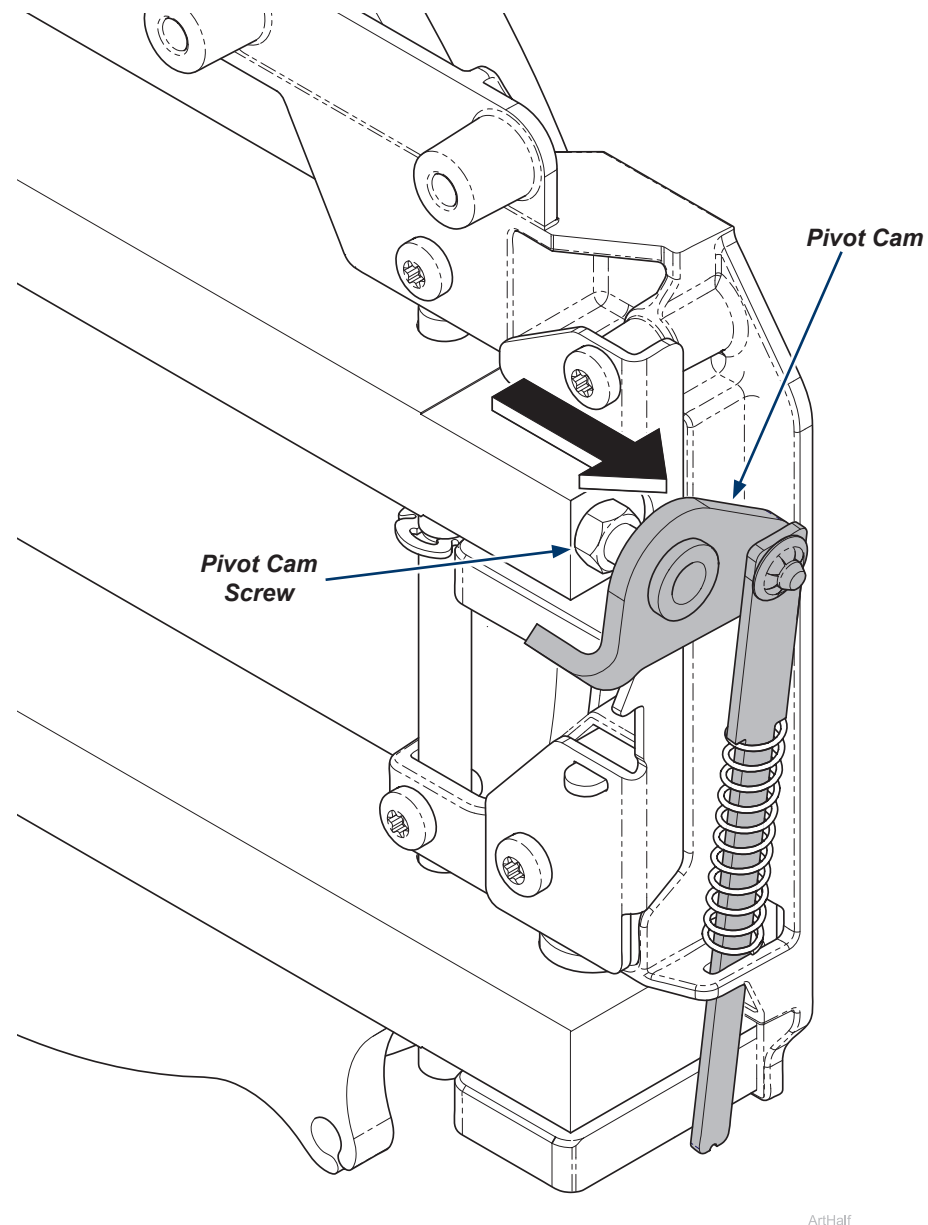
ArtHalf

Step 5: Remove klipring.



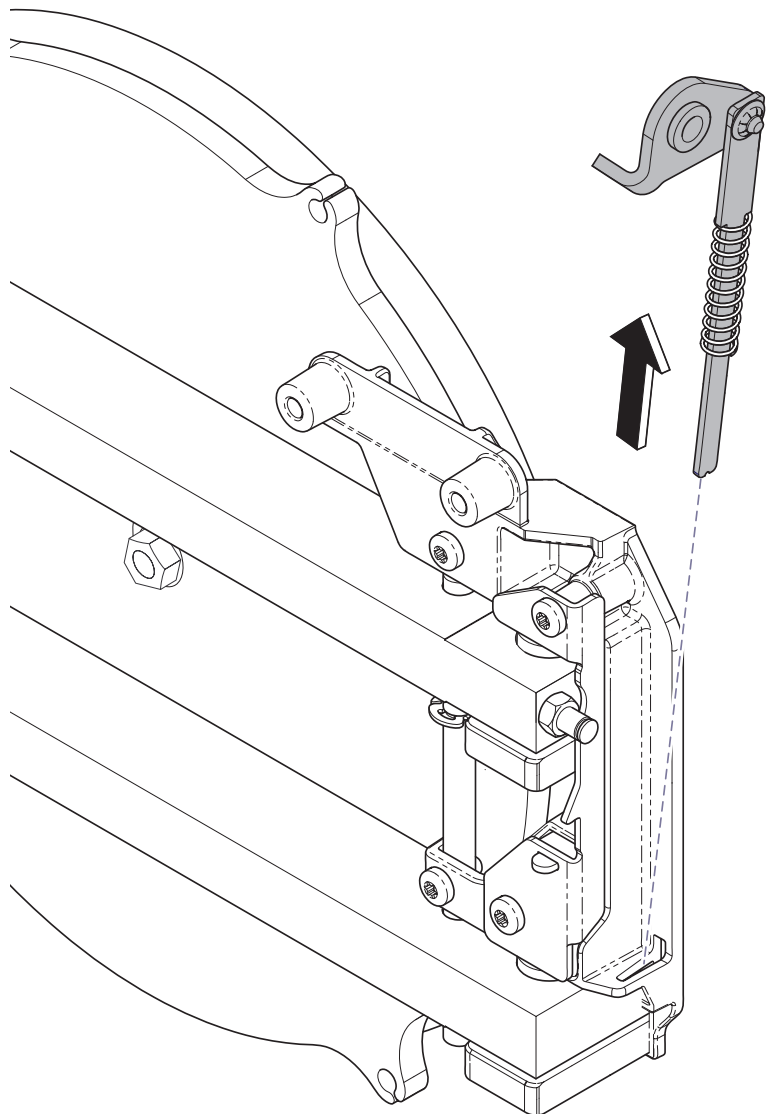
Step 6: Remove pivot cam from pivot cam screw.

A) Slide pivot cam from pivot cam screw.



Step 7: Remove pivot cam / spring plunger assembly.

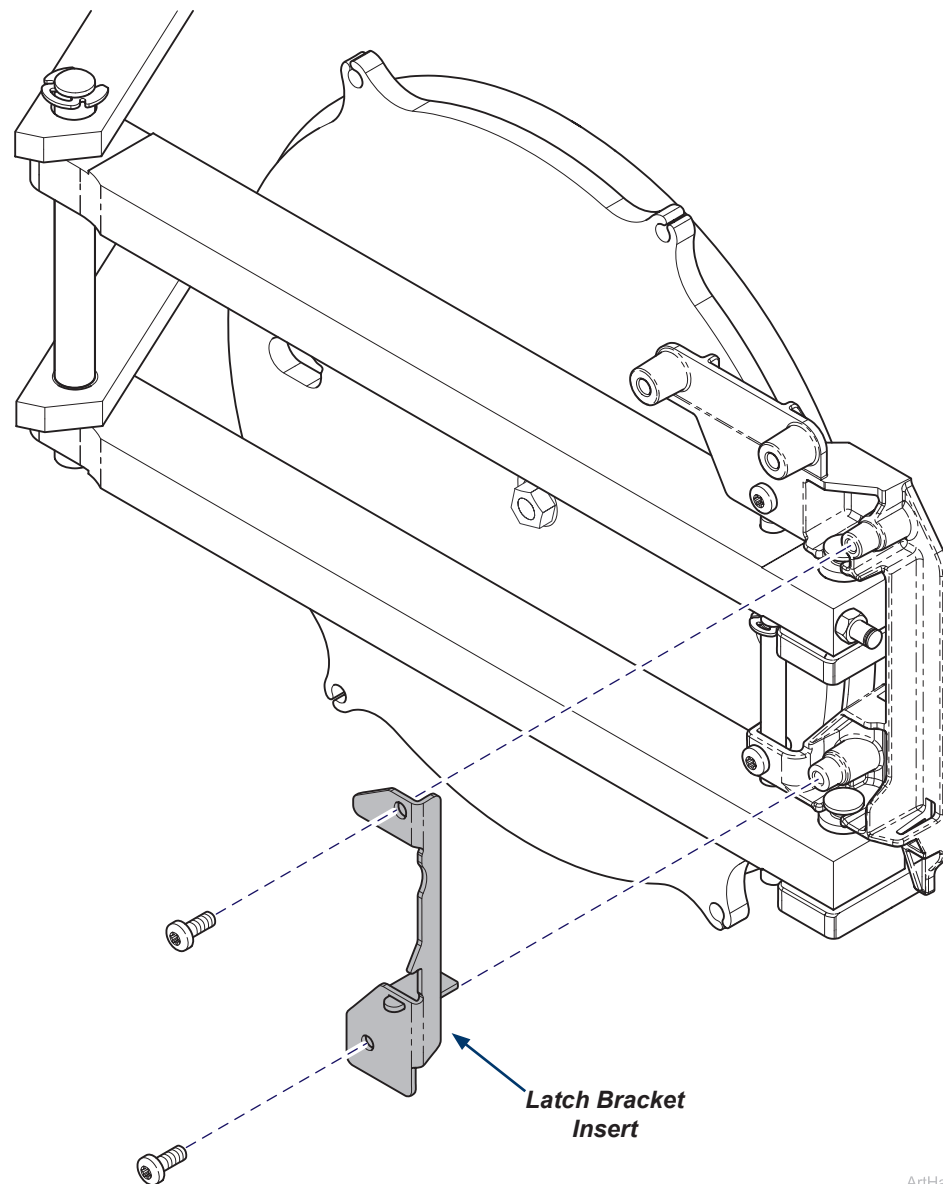
- A) Remove pivot cam / spring plunger assembly from latch bracket insert.
- B) Retain latch bracket spring for installation.



ArtHalf

Step 8: Remove latch bracket insert.

- A) Remove two screws.
- B) Remove latch bracket insert.



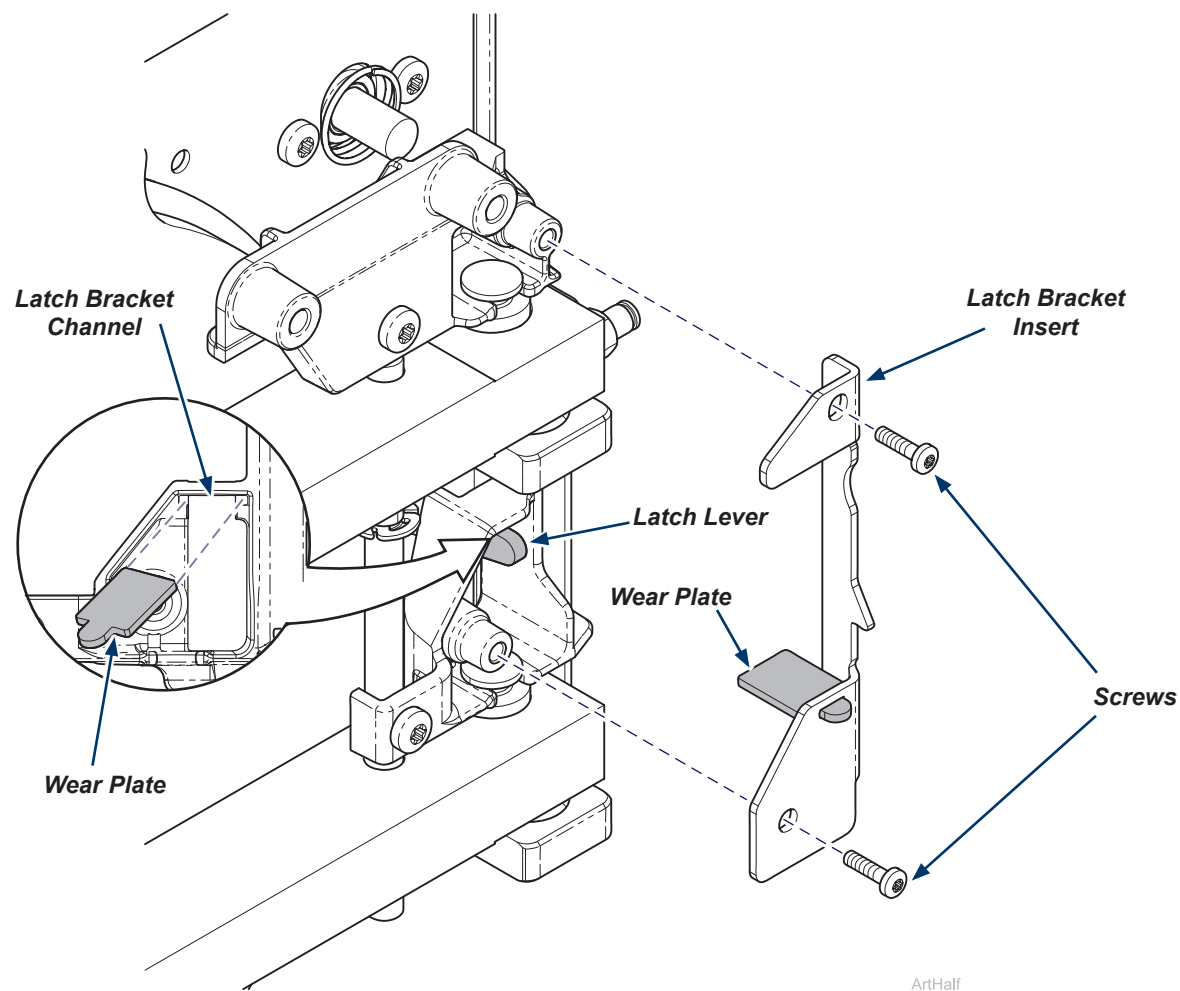
ArtHalf

**Equipment Alert**

Ensure wear plate is in latch bracket channel.

Step 9: Install latch bracket insert.

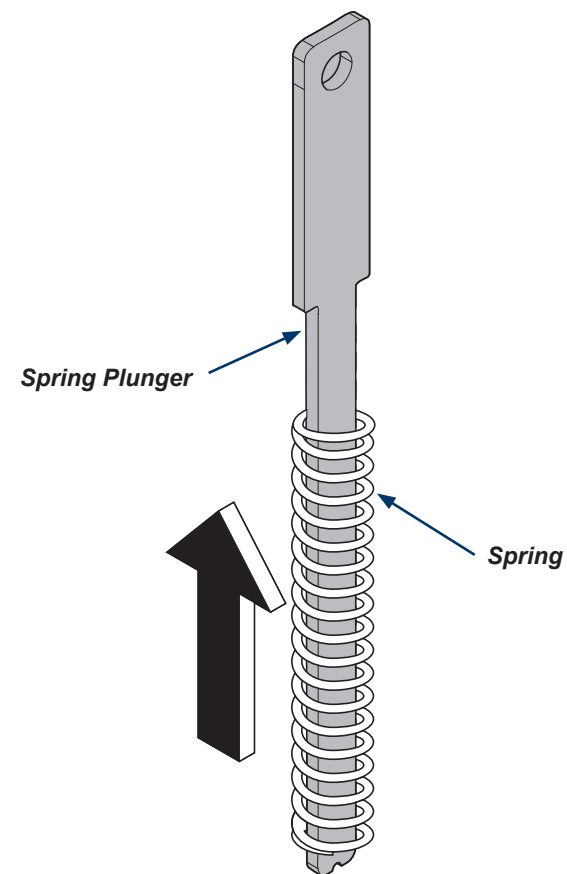
- A) Position latch bracket insert.
- B) Position wear plate into latch bracket channel.
- C) Secure with two screws.



ArtHalf

Step 10: Install spring.

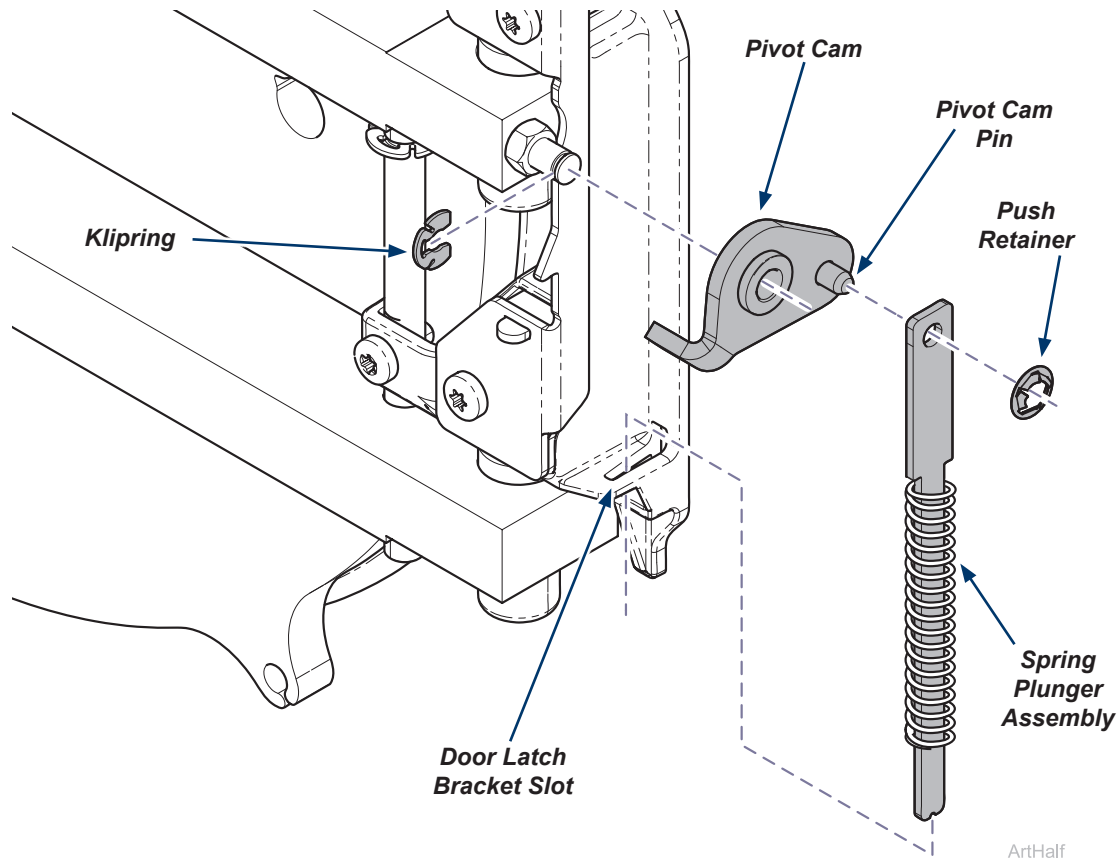
- A) Slide spring up onto spring plunger.



ArtQuarter

Step 11: Install pivot cam / spring plunger assembly.

- A) Install pivot cam as shown and secure with klipring.
- B) Install bottom of spring plunger assembly into door latch bracket slot and attach top to pivot cam pin.
- C) Secure spring plunger assembly to pivot cam pin with push retainer.



Step 12: To finish installation...

- A) Position outside door cover, install door handle and secure with two screws.
- B) Position inside door cover.
- C) Secure outside and inside door covers with four screws.
- D) Run a test cycle and check for proper operation.