SPRING LOADED LATCH ASSEMBLY
FIELD INSTALLATION PROCEDURE
Paragon CS26, CS4426, CS5630

Parts Required (provided):

- Spring Loaded Kiln Latch Assembly
- Spring Loaded Latch
- Spring Loaded Latch Strike Plate
- SMS 8-32x3/4” Screws (4)

Tools Needed (not provided):

- Adjustable Wrench
- Drill
- #6 Drill Bit
- Screwdriver Bit or Nutdriver Bit

Procedure:

1) Remove Handle

Unscrew Bolts from each end of the Handle. Set aside Handle for reuse.

2) Locate the Spring Loaded Latch

With the Kiln Lid closed, locate the Spring Loaded Latch on the upper flat above the Control Panel. Assure Spring Loaded Latch Base Plate is sitting flat; touch Spring Loaded Latch Arm to front face of the Kiln Lid. Back off from Kiln Lid 1/16”. Mark holes with a pencil. Set Spring Loaded Latch aside. Raise Lid.

3) Drill Holes

Drill two (2) marked holes on upper flat above the Control Panel with a #6 Drill Bit.

4) Install Spring Loaded Latch

Relocate Spring Loaded Latch over drilled holes. Install Spring Loaded Latch with two (2) SMS 8-32x3/4” Screws. Lower Kiln Lid.

5) Locate Spring Loaded Latch Strike Plate

With the Kiln Lid in the closed position, locate the Spring Loaded Latch Strike Plate on the forward flat of the Kiln Lid. Using the mounted Spring Loaded Latch as a guide, assure the Spring Loaded Latch Strike Plate will allow sufficient closure and actuation of the Kiln Lid. Mark holes with a pencil.

6) Drill Holes

Drill two (2) marked holes on forward flat of the Kiln Lid with a #6 Drill Bit.

7) Install Spring Loaded Latch Strike Plate

Relocate Spring Loaded Latch Strike Plate over drilled holes. Install Spring Loaded Latch Strike Plate with two (2) SMS 8-32x3/4” Screws. Actuate Kiln Lid. Adjust as required by loosening screws as needed.

8) Replace Handle