PIG Latching Drum Lid

Instructions

Step 1 — Prepare the Drum

Before installing a PIG Latching Drum Lid, inspect the top rim of the drum for dents, burrs, irregular shape or other imperfections that would prevent a proper seal. Repair any imperfections or choose a different drum before proceeding.

Step 2 — Remove Lid

Remove lid by first pulling out the hairpin, then the hinge pin **(fig. A)**.

Step 3 — Attach Ring

Bolt Ring — Loosen the clamp bolt on the side of the drum band and slip the band over the top rim of the drum **(fig. B)**. Then, slide the band up against the underside of the drum rim and securely tighten the clamp bolt.

Fast-Latch — Release the lever handle to open the fast-latch ring and slip the ring over the top rim of the drum **(fig. C)**.

To adjust and attach the **fast-latch ring to the drum lid**, slide the ring up against the underside of the drum rim, then attempt to close the lever handle **(fig. C)**. If the ring is too tight or too loose for the lever handle to fully latch, loosen the jam nut and turn the adjusting nut until the lever handle will close and latch **(fig. D)**. Retighten the jam nut, then secure the ring.

Step 4 — Reattach Drum Lid

Reattach the drum lid by inserting the hinge pin. Then insert the hairpin.

Step 5 — Latch Lid

Latch the drum lid by hooking the latch finger under the latch bar and pushing the handle down **(fig. E)**.

Step 6 — Test Lid Closure

When the lid is closed and latched, the latch bar should contact the middle of the flat surface on the latch finger. If it does not, adjust the latch bar by opening the lid and loosening the hex bolt on each side using a ⅜" wrench **(fig. F)**. Slide the latch bar as needed, secure the hex bolts and retest the lid closure.

NOTE: The latch finger may not be centered on the latch bar. That is normal and will not affect lid seal.

fig. A

fig. B

fig. C

fig. D

fig. E

fig. F

501602 / 358465