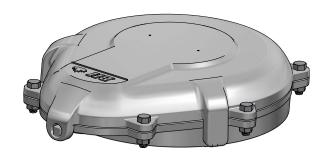
WTCL-A SERIES WELL CAP INSTRUCTIONS

Series: WTCL-A Installation Instructions



Installation Instructions for WTCL-A Series (8, 10, & 12") Two Piece Locking Well Caps





Required tools: (2) 1/2" wrenchs & (1) 5/32" allen wrench

STEP 1.

Make sure the well casing is cut off with a clean level cut and free of burrs and forgein debris.

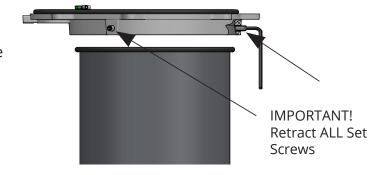
STEP 2.

Take O-Ring and stretch it over the casing keeping it flush with the top of the casing.



STEP 3.

Retract the set screws by turning counterclockwise using a 5/32" Allen key until the set screw is flush with inside of the aluminum ring, then place bottom ring over O-Ring.



STEP 4

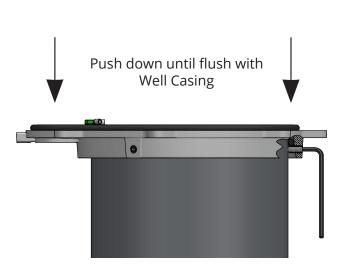
Push down on bottom ring, the O-Ring will roll inside the tapered section and compress the O-Ring between the ring and the well casing. Continue pushing down until the top of the ring is flush with the top of the casing.

STEP 5.

Tighten the three set screws until each set screw contacts the well casing. Then further tighten using the allen key in small 1/4 turn increments in sequence to ensure equal force on the well casing. Repeat a second time to a maximum of 1/2 turn in total on each set screw.

CAUTION:

Do not overtighten. If the set screws are not tightened in sequence it may cause the bottom ring to distort.



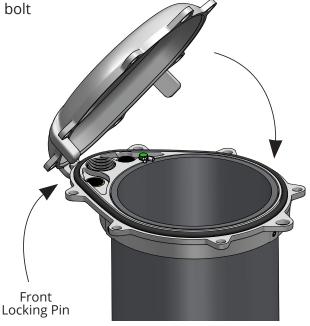
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STEP 6.

Hook the cap cover onto the front pin and then lower the rear of the cap down onto the O-Ring aligning the bolt holes.



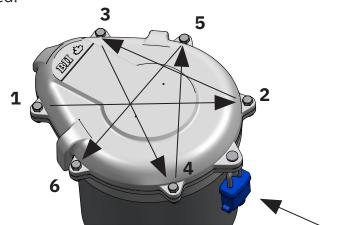
STEP 7. Reinstall the six cover bolts and finger tighten.

Then using two 1/2" wrenches, further tighten the bolts in an alternating sequence as shown. Follow the tighening pattern 2-3 times before fully tightening each bolt on the last round to ensure equal force is applied and evenly distributed.

STEP 8.

OPTIONAL - Insert a pad lock through both the locking tabs in the top cover and the bottom ring and lock to prevent tampering with the well.

NOTE: Pad Lock in NOT included.



For more information on installation, adjustment, repair & operation, visit Boshart Knowledge Base at

SUPPORT.BOSHART.COM



Pad Lock NOT included