#### **Parts Included**





2nd Flr. Tower Street

Swatar, BKR 4013

Malta

CD120SP.revA.11122023

Coyote

419 N. Curtis Rd., Boise, Idaho 83706 USA (208) 429-0026 | www.coyote.us

#### **Basic 3D Printing Instructions**

Prepare final digital medium for lock attachment with your standard modifications.

2 Place digital dummy on distal end of the model in accordance with standard procedure. Digital dummy should be flush with end of socket for best fit.

for drop-in Create cavity 24.4mm inner height and 62mm diameter. We recommend at least 5 mm socket thickness depending on your printer and materials used.

(.stl file is available from Coyote, call 208-429-0026)

Print your socket as required. Printing instructions are helpful hints on how to work with the lock and connector. Actual printing thickness and materials are the responsibility of the technician and/or practitioner.

### Finish

Wipe down O-ring on Drop-In Suction Puck with alcohol before inserting.



Press lock into place and D attach pyramid with supplied 6mm x 18mm screws.

Attaching pyramid to connector will draw lock into place.

6x18mm Use screws 8 provided (see Attention #2 and #4) and Loctite® Blue 242 when attaching pyramid. Torque provided connector screws to 10 Nm.

## **Additional Information**



- 1. Use the 6x18mm screws provided with typical components. In atypical setups, longer screws may be needed. Always use screws class 10.9 or better.
- 2. Do not lubricate inside of lock, this will attract debris. If you have a noise issue, it is typically due to seating. Call for technical assistance.
- Lay-up instructions are helpful hints on how to work with the lock and connector. Actual lay-ups are responsibility of the technician and/or practitioner. 3
- 4 If using a flexible inner liner, make sure there is a hole to allow suction. Hole is best place directly over valve enterance. Contact Coyote for more information.
- 5. Typical Coyote® components use the 6x18mm screws. In atypical setups, longer screws may be needed. Always use screws class 10.9 or better. Make sure screw length
- fully seats into connector base not just post, longer screws may be needed depending on pyramid thickness. (See image 5a)
- 6. Always use screws provided during lamination to ensure proper depth is created for attachment.
- A5. Lay-up instructions are helpful hints on how to work with the lock and connector. Actual lay-ups are responsibility of the technician and/or practitioner. 7
- 8. Always use Loctite® Blue 242, Torque settings of connector screws are 10Nm.





# **Servicing and Replacing Valve**



**9** Insert wrench pins into the holes on the valve body.



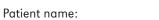
**13** The steel filter disk can be pushed out or blown out. It can be replaced with a new one or cleaned and put back in place. Be careful not to lose it.



**10**<sup>Unscrew</sup> the valve body counter clockwise.



**14** Check to make sure the filter and screen are in place. Then, press the valve back into the valve body and screw it into the puck housing.



For tracking purpose, write LOT number (from funnel of lock) here:



Remove the valve from the valve body.



**12**At this point, you can air or rinse it with fresh water, be careful not to lose the screen.