



## TECHNICAL SERVICE BULLETIN

**Product:** Cornelius 60Hz Viper Elite

**Subject:** Rear Seal Material Change; Blue seal (Part #620067617) changing to a black seal (Part #620043064)

**Date:** 11/13/2019

**Description of Potential Issue:** Product leaking from rear of the barrel

**Serial Number Range Affected:**

- Blue Seals Introduced on all models the 49th week of 2018: SN 62D1849VP019
- Black Seals reintroduced for 60Hz models the 43rd week of 2019: SN: 62D1943VP073

**Cause:** Material change

**Observations:**

1. Blue seals: Product leaking from the rear of the barrel between the barrel and the motor
2. Blue Seals: Product dripping out of the condensation drip tube into the drip tray
3. Black Seals: Stops leaks when installed in place of the blue seal

**Corrective Action:** Replace blue rear seals with the black rear seal

**Additional Info:** The black rear seal needs to be changed every 6 months during scheduled maintenance. Lubricate **only** the inside of the rear seal prior to installing. Units shipping with the black seal will include one spare set of seals.

**Conclusion:** 60Hz Viper Elite units that currently have blue rear seals (Part #620067617) that aren't leaking can remain in the barrel and will be swapped out with the black rear seal (Part #620043064) if they begin to leak or during the next scheduled maintenance. When you encounter a 60Hz Viper Elite unit with leaking blue rear seal(s) swap out all rear seals with black rear seals. Blue rear seals (Part #620067617) will still be used on 50Hz international Viper Elite units for manufacturing and service. Blue and black seals can be ordered directly from Marmon Link as needed.

Please contact Marmon Link at 1-800-238-3600 with questions regarding the return of your current Blue Seal (Part #620067617) inventory.