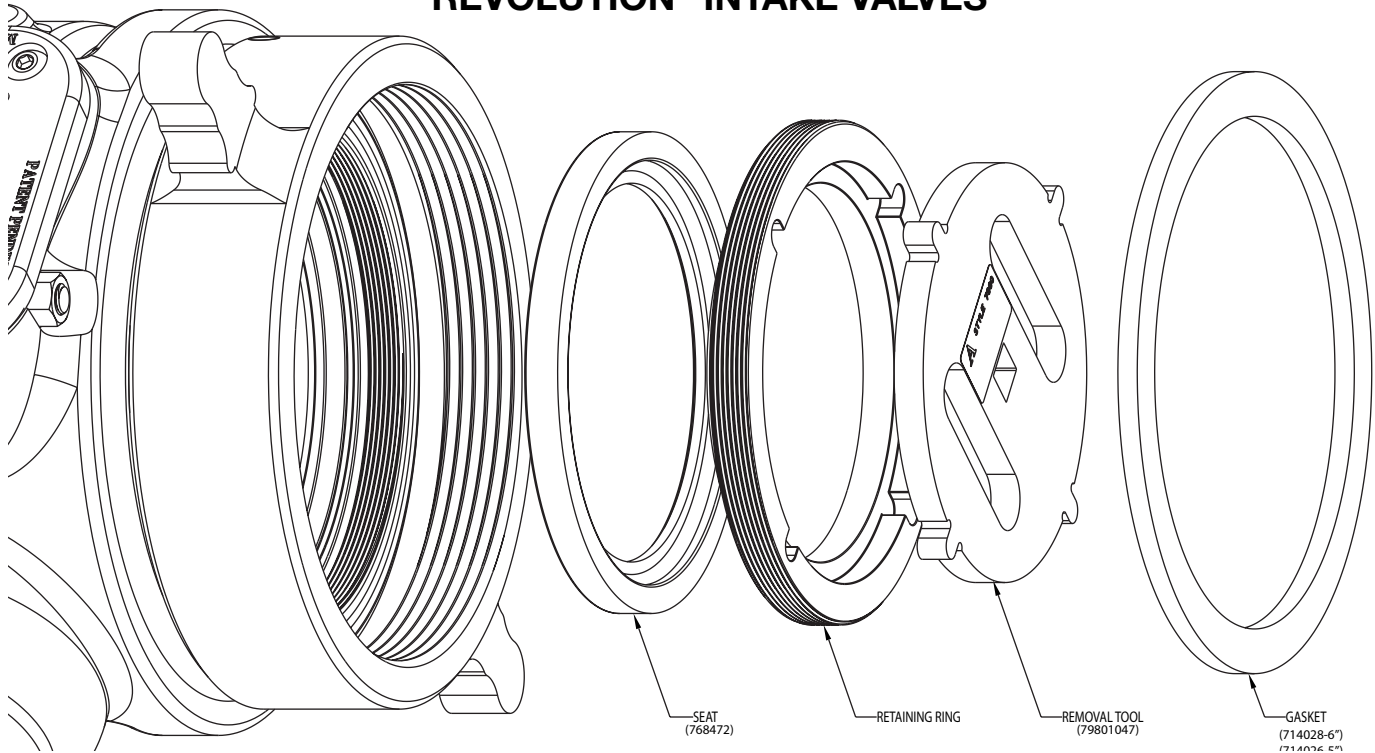




**Style 9169 FIELD SERVICE KIT FOR STYLE 7982 and 7983  
REVOLUTION® INTAKE VALVES**



**Included in the Kit:**

- 768472 – Polymer Replacement Seat
- 714028 – 6" Replacement Gasket

**Tools Required:**

- 79801047 Akron Brass Seat Removal Tool
- 1/2" Ratchet or Breaker Bar
- 1/2" Extension

**Seat Removal:**

1. With the intake valve removed from the apparatus, locate the Retaining Ring which is on the truck side of the intake valve. Remove the old Gasket and discard.
2. Mark the depth and position of the Retaining Ring with respect to the intake assembly (the part the retaining ring is threaded into) with a marker; the ring will need to be tightened to approximately the same depth when reinstalled.
3. With the Intake Valve Ball completely open use the Seat Removal Tool and a 1/2" drive Ratchet or Breaker Bar to remove the Retaining Ring by rotating counter clockwise. Once the Retaining ring is removed, the Seat can be removed from the valve and discarded.

New Seat Installation:

1. Apply (Low-Temp Lubriplate) lubricant grease to the inner diameter of the Seat and to the raised portion on the valve side of the Retaining Ring.
2. Install the new Seat by firmly pressing it into the valve.
3. Using the ½” drive Ratchet, re-install the Retaining Ring into the valve to the depth noted during removal of the old seat.
4. install new gasket.
5. Reinstall, operate valve and test.



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