

# Swing Check Value Removal Procedure

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**OverWatch**™

Direct In-Line Pump System



x1

30 min.

**Tools**

x2

24mm wrench for OW11 to OW61R  
30mm wrench for OW101 to OW201

**1**

Turn HOA switches to O (Off), open inner door by turning main disconnect to 'Off')

**2**

Turn fusible disconnects to the "Off" position. Confirm that there is no power to the motors

**3**

Firmly close the suction and discharge valves

**4**

Open flapper assembly valve to drain the liquid

**5**

Remove bolts at top and bottom of swing check; remove valve

**6**

Inspected internal flapper check; free to rotate

**7**

Replace swing check, install bolts at top and bottom of valve

**8**

Fully open the suction valve

**9**

Close flapper assembly valve to drain the liquid

**10**

Fully open the discharge valve

**11**

Inspect swing check for leaks

**12**

Power the control panel and turn HOA switches to Auto

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