

# Electric Motor Removal Procedure (C-version)

x1

30 min.

**Tools**

x1  
x8  
x2  
x1  
x8

16 mm wrench for OW11 to OW21  
19 mm wrench for OW31 to OW201

**1**

Turn HOA switch to 0 for faulted motor. The operational motor can stay on-line and pumping liquid during this operation (with C-version Body)

**2**

Turn fusible disconnect on failed motor to off. The operational motor can stay on-line and pumping liquid during this operation (with C-version Body)

**3**

Fully close the branch isolation valve of the motor that will be replaced. The valve or the operational motor must remain open

**4**

Remove motor mounting bolts

**5**

Use proper lifting techniques to remove the motor from its seat

**6**

Install closing plate on motor seat while motor is out for R/R. This keeps the area dry and odorless while the system is still pumping

**7**

After the motor has been installed and mounting bolts are tight, the branch isolation valve can now be fully open

**8**

After a few minutes of run-in- confirm that there is no visible leaks, and no water is leaking from the seal leak detection channel

**9**

Power the control panel's fusible disconnects & turn the HOA switch to Auto. Confirm the motor rotation is accurate

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Direct In-Line Pump System



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