
Subject: *Replacing Drywell O-Rings in Indirect-fired Water Heaters*

Most leaks that occur in indirect-fired water heaters can often be attributed to a problem with the o-ring on the drywell and not the drywell itself. As a result, an indirect-fired water heater may be unnecessarily removed and replaced when it could have been repaired on the spot.

The drywells in Weil-McLain GOLD Plus residential and Plus Commercial indirect-fired water heaters are removable in the field.

Before deciding to remove and replace a leaking indirect-fired water heater, be sure to perform the following actions:

For GOLD Plus Residential Products (30, 40, 60, & 80)

1. Remove the black plastic thermostat cover plate on the indirect-fired water heater to expose the drywell.
2. Pull the thermostat bulb from the drywell and remove the drywell from the tank.
3. Examine the o-ring that is located under the top hex end of the drywell. In most cases, the o-ring will be pinched, cracked, or damaged in some manner.
4. Remove the o-ring and replace it with a new o-ring. Be sure that the new o-ring is properly seated into the groove on the drywell
5. Prior to reinstalling the drywell into the tank, apply pipe dope or teflon tape to the threads to insure a leak-free fit.
6. Replace the thermostat bulb into the drywell.
7. Replace the black plastic thermostat cover plate on the indirect-fired water heater.

For Plus Commercial Products (100 & 120)

Follow steps #2 through #6 shown above.