



ATTN: GeoSpring Evaporator Leak Repair Kit WS35X20201

WHEN REPLACING THE EVAPORATOR ON THE GeoSpring WATER HEATER IT IS CRITICAL TO REPLACE ALL COMPONENTS THAT COME WITH THE EVAPORATOR REPAIR KIT.

- Whenever there is an evaporator leak on the GeoSpring, the refrigerant oil will drain onto the condensate drain pan/tray. This polyester oil will cause stress cracking to occur on the condensate drain pan.
- Even if there are no signs of cracking at the time of the evaporator service, the drain pan **MUST** be replaced to avoid a repeat service call due to crack developing later.
- All evidence of oil **MUST** be removed from the tubing and surface of the water heater before reinstalling the new evaporator.
- The new barbed tee fitting **MUST** be used for the condensate drain since the old fitting on the unit was likely contaminated with the refrigerant oil.
- Also included in the kit is a new T3a/T3b/T4 sensor assembly. The new sensor is more robust to moisture related failures and should be installed at the time of the evaporator service.

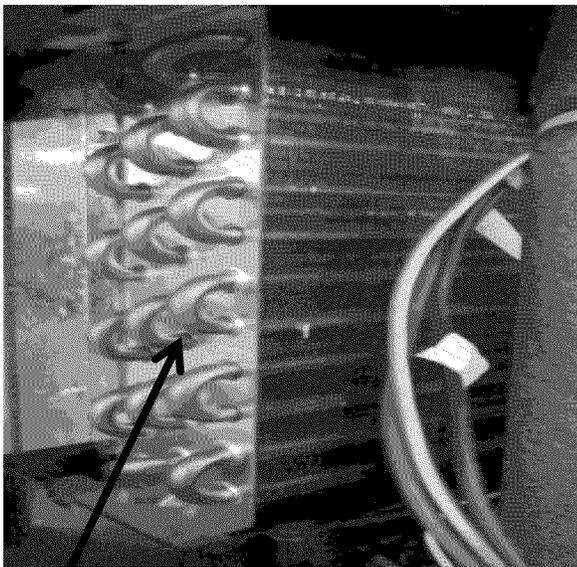
WS35X20201 Kit Components

WS85X10005	EVAPORATOR KIT
WS86X10002	FILTER DRYER ASM
WJ56X10008	PROCESS VALVE
WS35X20241	CONDENSATE DRAIN PAN KIT
-	WS28X10073 CONDENSATE DRAIN PAN
-	WS22X20100 BARBED T FITTING
WS17X10014	SENSOR ASM (T3a/T3b/T4)



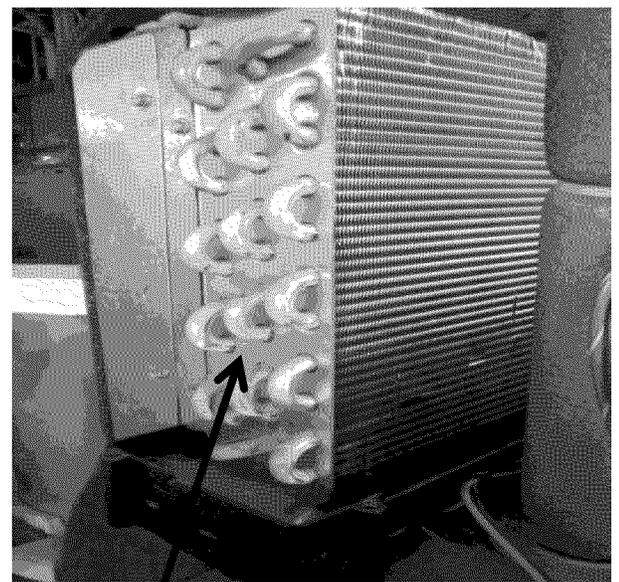
IF A TIN-PLATED EVAPORATOR IS FOUND TO BE LEAKING, PLEASE KEEP THE PART TO RETURN TO THE FACTORY FOR AUTOPSY ANALYSIS VIA FQ PARTS RETURN

- Factory Contact:
Arun Thomas/Aaron Sjostrand
Office D45
Building 2, Dock 4, AP2
GE Appliances
Louisville, KY 40225
Phone#: (502)-452-5468
- Tin-plated evaporators have a foggy white finish on the tube bends. Non-tin-plated evaporators have a copper color (facing the water heater from front). See photos below.



Non-tin evaporator

- Fresh copper/brass look
- Prone to leak/corrosion
- Manufactured units from Mar 2012-Oct 2012
- Serial numbers **STARTS** with DZ,FZ,GZ,HZ,LZ,MZ,RZ,SZ,TZ



Tin plated evaporator

- Foggy white appearance look
- Resistant to leak/corrosion
- Implemented Nov 2012
- ALL OTHER SERIAL NUMBERS