

Ductless Site Evaluation Form

Install Date:

Startup Date: Tech Name: Equipment Brand:

Single Zone:

Carrier Enterprise Technical Services

Multi-Zone:

Site Name:	Contractor:
Address:	Address:
City, State:	City, State:
Zip:	Zip:
Contact:	Contact:
Phone:	Phone:

If no error codes are present and problems are related to performance and refrigerant charge has been verified, Load Calculations <u>must</u> be included when submitting this form.

Systems with chronic Communication Errors: In addition to the gathering the below data. Disconnect the "S" wire from each end on the unit with the error, reapply power and carefully measure voltage from L1 to the disconnected "S" wire. If 20 or more volts are measured and Communication Errors persists, fix or replace all 4 wires.

Outdoor Unit Md.:		Serial:						
Fault Code Display	ed:		Outdoor Temp	:				
Voltage L1-L2: When measuring voltage make sure Rec		DC Voltage S1-L2: d Lead from Meter is on L2.						
Standing System Pressure:		System Pressure Operating:						
Indoor Unit A Md.:			Serial:		Room	Temp:		
Fault Code Display	ed:		Fault During: I	Heat	Cool	Both	ı	
Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2.								
Wired Remote:	Yes	Md.		Wi-Fi Kit:	: Yes	Md.		
Line Set Size:	Line	Set Length:	Vertical S	eparation:	ID	U	Above	Below
Indoor Unit B Md.:			Serial:		Room	Temp:		
Fault Code Display	ed:		Fault During: I	Heat	Cool	Both	I	
Voltage L1-L2: When measuring vo	oltage	-	_2-S: d Lead from Me	Wire Typ eter is on L				
Wired Remote:	Yes	Md.		Wi-Fi Kit:	: Yes	Md.		
Line Set Size:	Line	Set Length:	Vertical S	eparation:	ID	U	Above	Below

NOTE: This report logs 1 system, if more is needed use multiple reports.



Ductless Site Evaluation Form

Indoor Unit D Md.:Serial:Room Temp:Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesMd.Wi-Fi Kit:YesMd.Line Set Size:Line Set Length:Vertical Separation:Indoor Unit E Md.:Serial:Room Temp:Fault Code Displayed:Fault During: HeatCoolVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wire Type & Size:Wired Remote:YesMd.Wi-Fi Kit:YesMd.		Startup Date:	Install Date:		
Technical Services Single Zone: Multi-Zone: Indoor Unit C Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Wired Remote: Yes Md. Wi-Fi Kit: Yes Undoor Unit D Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Indoor Unit D Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Eine Set Length: Vertical Separation: IDU Above Bel Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Uired Remote: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bel Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both<	Corrier Enternation	Tech Name:			
Indoor Unit C Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. When measuring voltage make sure Red Lead from Meter is on L2. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit D Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Wired Remote: Yes Md. Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC		Equipment Brand:			
Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Wired Remote: Yes Md. Wi-Fi Kit: Yes When measuring voltage make sure Red Lead from Meter is on L2. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit D Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2.<	Technical Services	Single Zone:	Multi-Zone:		
Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. When measuring voltage make sure Red Lead from Meter is on L2. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit D Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. Voltage L1-L2: DC Voltage L2-S: Wire Type & Size:	Indoor Unit C Md.:	Serial:	Room Te	emp:	
Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. When measuring voltage make sure Red Lead from Meter is on L2. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit D Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Wire Type Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Serial: No Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. <td< td=""><td>Fault Code Displayed:</td><td>Fault During: F</td><td>leat Cool</td><td>Both</td><td></td></td<>	Fault Code Displayed:	Fault During: F	leat Cool	Both	
When measuring voltage make sure Red Lead from Meter is on L2. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bell Indoor Unit D Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Wir-Fi Kit: Yes Md. Line Set Size: Line Set Length:	Voltage L1-L2: DC	Voltage L2-S:	Wire Type & Size:		
Indoor Unit D Md.:Serial:Room Temp:Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesMd.Wie Stize:Line Set Length:Vertical Separation:Indoor Unit E Md.:Serial:Room Temp:Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wired Remote:YesMd.Wired Remote:YesYesMd.Wired Remote:YesYesMd.Wired Remote:YesYesMd.Wired Remote:YesYesMd.Wired Remote:YesYesMd.Wie-Fi Kit:YesYesMd.Wie-Fi Kit:YesYesMd.Line Set Size:Line Set Length:Vertical Separation:IDUAboveBel				1d.	
Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesMd.Wi-Fi Kit:YesMd.Line Set Size:Line Set Length:Vertical Separation:Indoor Unit E Md.:Serial:Room Temp:Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesWired Remote:YesMd.Wi-Fi Kit:YesWired Remote:YesMd.Wi-Fi Kit:YesWired Remote:YesMd.Wi-Fi Kit:YesWired Remote:YesMd.Wi-Fi Kit:YesWired Remote:YesMd.Wi-Fi Kit:YesLine Set Size:Line Set Length:Vertical Separation:IDUAboveBel	Line Set Size: Line Set	Length: Vertical S	eparation: IDU	Above	Below
Voltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesYesMd.Line Set Size:Line Set Length:Vertical Separation:IDUAboveBelIndoor Unit E Md.:Serial:Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wired Remote:YesYesMd.Wired Remote:YesYesMd.Line Set Size:Line Set Length:Vertical Separation:IDUAboveBel	Indoor Unit D Md.:	Serial:	Room Te	emp:	
When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bel Indoor Unit E Md.: Serial: Room Temp: Fault Code Displayed: Fault During: Heat Cool Both Voltage L1-L2: DC Voltage L2-S: Wire Type & Size: When measuring voltage make sure Red Lead from Meter is on L2. Wired Remote: Yes Md. Wired Remote: Yes Md. Wi-Fi Kit: Yes Md. Line Set Size: Line Set Length: Vertical Separation: IDU Above Bel	Fault Code Displayed:	Fault During: H	leat Cool	Both	
Line Set Size:Line Set Length:Vertical Separation:IDUAboveBelIndoor Unit E Md.:Serial:Room Temp:Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesMd.Wie Size:Line Set Length:Vertical Separation:IDUAboveBel	0	0	51		
Indoor Unit E Md.:Serial:Room Temp:Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesWired Remote:YesMd.Wi-Fi Kit:YesLine Set Size:Line Set Length:Vertical Separation:IDUAboveBel	Wired Remote: Yes Md		Wi-Fi Kit: Yes M	ld.	
Fault Code Displayed:Fault During: HeatCoolBothVoltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesMd.Wi-Fi Kit:YesMd.Line Set Size:Line Set Length:Vertical Separation:IDUAboveBel	Line Set Size: Line Set	Length: Vertical S	eparation: IDU	Above	Below
Voltage L1-L2:DC Voltage L2-S:Wire Type & Size:When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesYesMd.Wi-Fi Kit:YesYesSeparation:IDUAboveBel	Indoor Unit E Md.:	Serial:	Room Te	emp:	
When measuring voltage make sure Red Lead from Meter is on L2.Wired Remote:YesYesMd.Line Set Size:Line Set Length:Vertical Separation:IDUAboveBel	Fault Code Displayed:	Fault During: H	leat Cool	Both	
Line Set Size: Line Set Length: Vertical Separation: IDU Above Bel	0	8			
	Wired Remote: Yes Md		Wi-Fi Kit: Yes M	1d.	
Are there any breaks, splices, wire nuts from the outdoor to indoor(s) units? Yes No	Line Set Size: Line Set	Length: Vertical S	eparation: IDU	Above	Below
Is the signal wire used with a float switch? Yes No	• • • •			Yes	No

Additional Observations, Comments or Services Settings Programmed, enter below: