Attachment 3.4

643960-

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
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ACCESSORY KIT INSTALLATION INSTRUCTIONS

HOT WATER AND STEAM COIL ACCESSORIES

MODELS 1HW0410, 0411, 0412 and 1NF0456, 0457, 0458

For 7.5 Thru 20 Ton Generation 2 Split System Indoor Units

TABLE 1: HOT WATER COIL ACCESSORY REFERENCE INFORMATION

HOT WATER COIL ACCESSORY MODEL	INDOOR UNIT MODEL		UNIT CAPACITY
1HW0410	NC090, 120, NH-07,-10, J07, 10NC	ND120, NJ-10, J10ND	7.5 - 10 TON
1HW0411	NC180, NH-15, J15NC	ND180, NJ-15, J15ND	15 TON
1HW0412	NC240, NH-20, J20NC	ND240, NJ-20, J20ND	20 TON

TABLE 2: STEAM COIL ACCESSORY REFERENCE INFORMATION

STEAM COIL ACCESSORY MODEL	INDOOR UNIT MODEL		UNIT CAPACITY
1NF0456	NC090, 120, NH-07,-10, J07, 10NC	ND120, NJ-10, J10ND	7.5 - 10 TON
1NF0457	NC180, NH-15, J15NC	ND180, NJ-15, J15ND	15 TON
1NF0458	NC240, NH-20, J20NC	ND240, NJ-20, J20ND	20 TON

GENERAL

The modular design of these heating coil accessories allows quick, easy installation between the DX coil and blower sections of the indoor unit models listed. Finished to match the unit exterior, these accessories may be installed in either a horizontal or vertical configuration (Refer to Figures 3 and 4). Coils are removable; allowing for easy cleaning and/or repairs.

⚠ CAUTION

Installer should pay particular attention to the words: NOTE, CAUTION and WARNING. Notes are intended to clarify or make the installation easier. Cautions are given to prevent equipment damage. Warnings are given to alert installer that personal injury and/or equipment damage may result if installation procedure is not handled properly.

INSTALLATION

Indoor Unit Preparation:

1. Disconnect power (if any) to unit control box.
2. Disconnect wires from evaporator solenoid valve (Single system NC/NH /J**NC, 10, 15 and 20 ton models only).
3. Remove four (4) bolts, washers and lock washers connecting blower section to DX coil section (See Figures 1 and 2). Keep hardware for Step 7.
4. Separate blower section and DX coil section.

Accessory Installation:

5. Remove four (4) bolts, washers and lock washers from nutserts in heating coil accessory and set aside for Step 8.
6. Set heating coil accessory either on top of (vertical configuration) or next to (horizontal configuration) evaporator section. (See Figures 3 and 4).
7. Using hardware from Step 3, attach heating coil accessory to DX coil section.
8. Using hardware from Step 5, attach blower section to heating coil accessory.
9. Reattach solenoid wires from Step 2. Pass wires through bushing found in header baffle underneath heating coil headers. Wires MUST be routed behind headers to prevent having to disconnect them for heating coil removal. Use wire nuts provided.
10. Connect piping to the supply and return connections of the coil.