

80 PLUS GAS FURNACES: GAS CONVERSION KIT INDEX NATURAL TO LP GAS RXGJ-

▲ Recognize this symbol as an indication of Important Safety Information!

▲ WARNING

FURNACES USED ON LP GAS MUST BE EQUIPPED WITH 100% SAFETY SHUT-OFF CONTROLS. CONVERSION WITH THE CORRECT KIT WILL MEET THIS SAFETY REQUIREMENT. FAILURE TO USE THE PROPER KIT CAN CAUSE IMPROPER FURNACE OPERATION RESULTING IN FIRE, EXPLOSION, PERSONAL INJURY OR DEATH.

The conversion of the Air Conditioning Division furnaces must be made by a qualified service professional. Use the following conversion kits only on the furnace model and gas control systems for which they are shown. If you do not find your exact furnace model number and Gas Code in the kit selection chart, contact your distributor or manufacturer for help in verifying the correct kit selection for your equipment. **Do not substitute** kits or kit components.

HOW TO IDENTIFY THE CONTROL SYSTEM CODE ON THE FURNACE TO BE CONVERTED

The model number and the control system code on the furnace to be converted are required to select the proper conversion kit. This information is located on the rating plate of the furnace just below the date of manufacture. The control system code designates the control system as applied by the manufacturer and the type gas it was manufactured to burn.

Locate the control system code in Chart 1. This is the control system on the furnace.

NOTE: The same Gas Code can exist for 80% and 90 Plus furnaces.

All furnaces are manufactured to burn natural gas. Verify correct fuel on the furnace rating plate.

CHART 1: CONTROL SYSTEMS

JF)	HONEYWELL VR8215S (60-105055-01), UT ELECTRONIC CONTROLS 1194-200 (62-104058-02), PSE DIRECT SPARK IGNITOR (62-24164-03)
JG)	WHITE-RODGERS 36G55-521 (60-101921-01), UT ELECTRONIC CONTROLS 1095-300 (62-104059-01), PSE DIRECT SPARK IGNITOR (62-24164-03)
JH)	WHITE-RODGERS 36G55-521 (60-101921-01), HONEYWELL S9233F2019 (62-104061-01 OR -02), PSE DIRECT SPARK IGNITOR (62-24164-03)
JJ)	HONEYWELL VR8215S (60-105055-01), UT ELECTRONIC CONTROLS 1194-200 (62-104058-02), PSE DIRECT SPARK IGNITOR (62-24164-04)
JK)	WHITE-RODGERS 36G55-521 (60-101921-01), UT ELECTRONIC CONTROLS 1095-300 (62-104059-01), PSE DIRECT SPARK IGNITOR (62-24164-04)
JL)	WHITE-RODGERS 36G55-521 (60-101921-01), HONEYWELL S9233F2019 (62-104061-01 OR -02), PSE DIRECT SPARK IGNITOR (62-24164-04)
JM)	HONEYWELL VR8215S (60-105055-01) UT 1194-250 (62-105217-01), PSE DIRECT SPARK IGNITOR (62-24164-03)
JU)	HONEYWELL VR8215S (60-105055-01) UT 1194-250 (62-105217-01), PSE DIRECT SPARK IGNITOR (62-24164-04)
JV)	WHITE-RODGERS 36J52-501 (60-103901-02), UT ELECTRONIC CONTROLS 1194-200 (62-104058-02), PSE DIRECT SPARK IGNITOR (62-24164-03)
JW)	WHITE-RODGERS 36J52-501 (60-103901-02), UT ELECTRONIC CONTROLS 1194-250 (62-105217-01), PSE DIRECT SPARK IGNITOR (62-24164-03)
JX)	WHITE-RODGERS 36J52-501 (60-103901-02), UT ELECTRONIC CONTROLS 1194-250 (62-105217-01), PSE DIRECT SPARK IGNITOR (62-24164-04)
KH)	WHITE-RODGERS 36G55-521 (60-101921-01), HONEYWELL S9233F2022 [~] (62-104061-04), PSE DIRECT SPARK IGNITOR (62-24164-03)
KJ)	WHITE-RODGERS 36G55-521 (60-101921-01), HONEYWELL S9233F2022 [~] (62-104061-04), PSE DIRECT SPARK IGNITOR (62-24164-04)

EXAMPLE: CONTROL SYSTEM CODE

The control system code is "JF." When the "JF" is located in Chart 1, the control system in the furnace is a Honeywell VR8215T Valve, manufactured to burn natural gas.

With the model number from the rating plate, the control system from Chart 1, and the type gas it presently burns, the proper conversion kit can now be selected.

EXPLANATION: USING THE CONVERSION KIT CHARTS

- STEP 1. Find the control system code letters in the Gas Code Column in the conversion kit chart.
- STEP 2. The type furnace and model number are listed on the left hand column. **IMPORTANT: Verifying the model number of the furnace is a necessity, since there are common control system codes which are used on the 80% & 90 Plus models.**
- STEP 3. By going down in the control system and across in the model number line, the proper kit number can be located.

EXAMPLE

You wish to convert a natural gas furnace model (-)801PA070(-), FF75(-)HS80M, or TZ80MSP075(-) from natural gas to LP gas.

Using the information from the first example, the control system code is "JF." Locate the control system code letters "JF" in the Gas Code Column of Chart 1: Conversion Kits - Natural gas to LP gas. Notice the abbreviated model number class in the first column on the left of the chart. Match your model number to the corresponding model class, and find that for U.S./Canadian models an FP15 conversion kit would be used.