











# Installation Tools

## Selection Chart Installation Tools (Part 1 of 2)

Figure	Code Number	Description and Use
Some tools in the Kit are also listed separately in this table.	JC 5215	<b>Tool Kit</b> Thermostat Adjust and Repair  The kit consists of the following tools: * <b>JC 5222</b> Allen Wrench Set Sizes: 5/64, 7/64, 9/64, 3/32, 1/8, 5/32, 1/16, 3/16, 7/32 and 1/4 in. * <b>JC 5357</b> Screwdriver – (cabinet tip) 2 in. * <b>JC 474</b> Screwdriver – (cabinet tip) 4 in. * <b>JC 5309</b> Flexible Allen Head Screwdriver * <b>JC 629</b> Nut Driver – 1/4 in. <b>JC 5358</b> Tool Kit Box <b>JC 5310</b> Control Line Test Gauge and Adaptor, complete <b>JC 5307</b> Wrench, Control Port <b>T-4002-5012</b> Thermostat Adjusting Knob, T-4000 Series <b>T-4002-5009</b> Thermostat Calibration Tool, T-4000 Series <b>JC 5301</b> Spring Hook Instruction Manual <b>JC 5386</b> Multi-Range Gauge, 2-1/2 in. <b>JC 5361</b> Needle Probe  * These items described below, in this table.
	JC 160A JC 5245 JC 5246 JC 176A JC 188A JC 204A	<b>Drill Bits</b> Short Flute For Light Gauge Metals Stub Length 7/64 in. 1/8 in. #30 5/32 in. 3/16 in. 1/4 in.
	JC 140 JC 166 JC 176 JC 188 JC 200 JC 204 JC 233 JC 235 JC 238 JC 239	<b>Drill Bits</b> High Speed, Steel Fractional Sizes for General Purpose Standard Length (dia) 1/16 in. 1/8 in. 5/32 in. 3/16 in. 7/32 in. 1/4 in. 5/16 in.* 3/8 in.* 7/16 in.* 1/2 in.* * Has 1/4 in. Shank  Wire Gauge Sizes for Tap Drill      Screw Size JC 159      #36      #6-32 JC 168      #29      #8-32 JC 173      #25      #10-24
	JC 5218 JC 5224 JC 5219 JC 5225 JC 5220	<b>Drill Bits</b> Rotary Masonry (To be Used with Electric Drill) Standard Length 3/16 in. 1/4 in. 5/16 in. 3/8 in. 1/2 in.

## Installation Tools (Continued)

### Installation Tools (Part 2 of 2)

Figure	Code Number	Description and Use																		
	JC 773 JC 774 JC 774A JC 774B JC 775	<b>Drill Bits</b> Percussion Rotary Masonry (To be Used with Hammer Drills) <table border="1"> <thead> <tr> <th>Drill Size (in.)</th> <th>Overall Length (in.)</th> <th>Shank Size (in.)</th> </tr> </thead> <tbody> <tr> <td>3/16</td> <td>3</td> <td>3/16</td> </tr> <tr> <td>1/4</td> <td>4</td> <td>1/4</td> </tr> <tr> <td>1/4</td> <td>12</td> <td>1/4</td> </tr> <tr> <td>1/4</td> <td>18</td> <td>1/4</td> </tr> <tr> <td>1/2</td> <td>12</td> <td>3/8</td> </tr> </tbody> </table>	Drill Size (in.)	Overall Length (in.)	Shank Size (in.)	3/16	3	3/16	1/4	4	1/4	1/4	12	1/4	1/4	18	1/4	1/2	12	3/8
Drill Size (in.)	Overall Length (in.)	Shank Size (in.)																		
3/16	3	3/16																		
1/4	4	1/4																		
1/4	12	1/4																		
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1/2	12	3/8																		
	JC 855 JC 857 JC 858K JC 858N JC 858U  JC 854B  JC 854D JC 859B	<b>Hole Saws</b> Diameter (in.) 5/8      Fine Tooth for Sheet Metal 7/8 2-1/8      Course 2-5/8      Tooth 3-3/4  Standard Mandrel with 1/4 in. Shank for 5/8 in. and 1-1/8 in. Hole Saws. Quick Change Mandrel with 7/16 in. hex shank for 1-1/4 through 4-1/2 in. Hole Saws. 1/4 in. Pilot Drill (Fits Both Mandrels)																		
	JC 5222	<b>Allen Wrench Set</b> Sizes (in.): 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, and 1/4 in.																		
	JC 5357	<b>Screwdriver</b> Cabinet Tip for Calibration Shank: Length 2 in., dia 1/8 in., Overall 4-3/4 in.																		
	JC 474	<b>Screwdriver</b> Cabinet Tip Shank: Length 4 in., dia 3/16 in., Overall 4-3/4 in.																		
	JC 5309	<b>Screwdriver</b> Flexible, Allen Head Tip Size 1/16 in., Overall 5-3/4 in.																		
	JC 629	<b>Nut Driver</b> (1/4 in.)																		