

## Installation Tools

Product	Code Number	Description and Use										
<p>All the tools in the Kit are identical to those described on the following pages.</p>	JC 5215	<p><b>Tool Kit</b> Thermostat Adjust and Repair</p> <p>The kit consists of the following tools:</p> <p>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.</p> <p>JC 5357 Screwdriver – (cabinet tip) 2 in.            JC 474 Screwdriver – (cabinet tip) 4 in.            JC 5309 Flexible Allen Head Screwdriver            JC 629 Nut Driver – 1/4 in.            JC 5358 Tool Kit Box            JC 5310 Control Line Test Gauge and Adaptor, complete            JC 5307 Wrench, Control Port            T-4002-5012 Thermostat Adjusting Knob, T-4000 Series            T-4002-5009 Thermostat Calibration Tool, T-4000 Series            JC 5301 Spring Hook            Instruction Manual            JC 5386 Multi-Range Gauge, 2-1/2 in.            JC 5361 Needle Probe</p>										
		<p>JC 160A            JC 5245            JC 5246            JC 176A            JC 188A            JC 204A</p>	<p><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.</p>									
	<p>JC 140            JC 166            JC 176            JC 188            JC 200            JC 204            JC 233            JC 235            JC 238            JC 239</p> <p>JC 159            JC 168            JC 173            JC 194</p>	<p><b>Drill Bits</b>            High Speed, Steel            Fractional Sizes for General Purpose  <b>Standard Length (dia)</b>            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</p> <p><b>Wire Gauge Sizes for</b></p> <table border="1"> <thead> <tr> <th>Tap Drill</th> <th>Screw Size</th> </tr> </thead> <tbody> <tr> <td>#36</td> <td>#6-32</td> </tr> <tr> <td>#29</td> <td>#8-32</td> </tr> <tr> <td>#25</td> <td>#10-24</td> </tr> <tr> <td>#7</td> <td>1/4-20</td> </tr> </tbody> </table>	Tap Drill	Screw Size	#36	#6-32	#29	#8-32	#25	#10-24	#7	1/4-20
Tap Drill	Screw Size											
#36	#6-32											
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	<p>JC 5218            JC 5224            JC 5219            JC 5225            JC 5220</p>	<p><b>Drill Bits</b>            Rotary Masonry            (To be Used with Electric Drill)  <b>Standard Length</b>            3/16 in.            1/4 in.            5/16 in.            3/8 in.            1/2 in.</p>										

**Installation Tools (Continued)**

Product	Code Number	Description and Use
	JC 773 JC 774 JC 774A JC 774B JC 775 JC 778	<b>Drill Bits</b> Percussion Rotary Masonry (To be Used with Hammer Drills) <b>Drill Size (in.)</b> <b>Overall Length (in.)</b> <b>Shank Size (in.)</b> 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 1/2    18    3/8
	JC 5221	<b>Drill Bits</b> Hammer-Twist (To be Used w/Hand Stud Driver. See Purch. Directory Tools 8) 3/16 in.
	JC 855 JC 857 JC 858K JC 858N JC 858U  JC 854B JC 854D JC 859B	<b>Hole Saws</b> <b>Diameter (in.)</b> 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> <b>Sizes (in.):</b> 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.)