






INNERCO Piercing Valve Usage Instruction

Product

: IC-ZF-01 (1/4", 5/16" & 3/8")



Photo Instruction	Tool Needed	Method
		Piercing Valve clamping to copper preparation.
	Allen Key	Tightening of Piercing Valve (Copper Clamping Section) on the clamped copper with Allen Key.
	Allen Key Charging Hose (Yellow Colour)	Firmed tightening follow by connection of Refrigerant Charging Hose to the Piercing Valve Access Valve.
	Allen Key Charging Hose (Yellow Colour)	Tightening of Piercing Valve (Refrigerant Flows Section) with Allen Key to force the copper to be pierced through to achieve Refrigerant flowing process through the Charging Hose.
		After completion of Refrigerant recovering, charging hose is to be removed from Piercing Valve.

Photo Instruction	Tool Needed	Method
 <p>27/10/2009 10:34</p>	<p>Allen Key</p>	<p>Loosening of Piercing Valve (Refrigerant Flows Section) with Allen Key.</p>
 <p>27/10/2009 10:34</p>	<p>Allen Key</p>	<p>Loosening of Piercing Valve (Copper Clamping Section) with Allen Key.</p>
 <p>27/10/2009 10:35</p>		<p>Removal of Piercing Valve from the copper pipe.</p>
 <p>27/10/2009 10:35</p>		<p>Effect of clamping process with the Piercing Valve. Tiny hole was occurred as a result refrigerant was managed to follow through.</p>
 <p>27/10/2009 10:38</p>		<p>Actual installation of Piercing Valve onto the Equipment.</p>