

Assemble or repair A/C hose in a few EZ steps:

EZ Step 1: Cut the hose. Cut the hose to proper length with an appropriate cutting tool. Be sure the cut is made square to the hose length.

EZ Step 2: Slip on two clips. Install two proper-sized clips onto the cut end of the hose. Eaton recommends both clips have the same orientation.



NOTE: Failure to slide the clips over the hose at this time will require the clips to be stretched over the hose or fitting later. This may permanently damage the clip.

EZ Step 3: Oil the nipple. Lubricate the nipple with a generous amount of the refrigeration or A/C system's compressor lubricating oil. This **MUST** be done to lower the force of nipple insertion.



EZ Step 4: Insert the nipple into the hose.

EZ Step 5: Snap on the cage. Snap the cage into the groove on the nipple. The arms should extend over the hose length. When the cage has been correctly installed in the cage groove, the cage will be able to rotate in the groove.



This step **MUST** be performed to ensure:

1. The clips will be located over the o-rings on the nipple.
2. The connection will be compatible with the connection's pressure rating.

EZ Step 6: Slide the clips. Slide the clips over the cage arms and into the channels on each arm. To ensure that the nipple is fully inserted, check the gap between the cut end of the hose and the shoulder on the nipple.



EZ Step 7: Close the clips. Use the **FT1357** pliers to close the clips. The pliers should be positioned squarely on the clip connection points and should remain square during the closing of the clip. The nose of the pliers should be firmly seated under the assembly bump and lock latch. If the pliers are not kept square during closing of the clip, the clasp may have an offset. Use the pliers to correct the clasp alignment. EZ Clip components should not be reused.

