(For R410A)

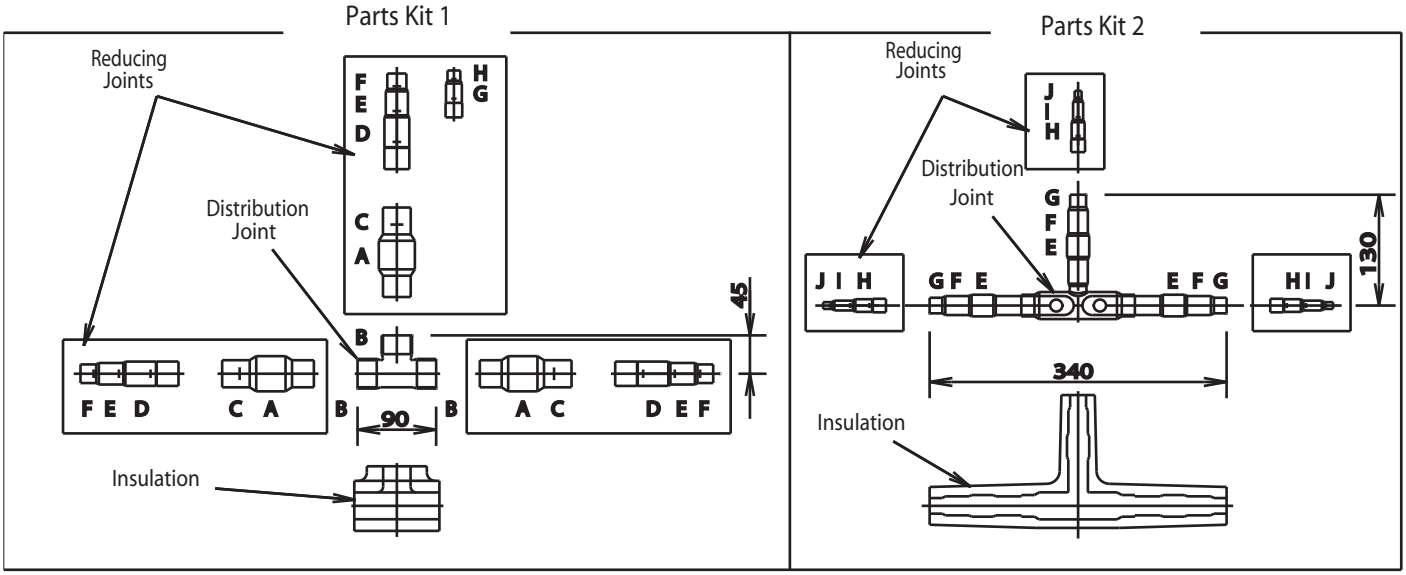
HOW TO ATTACH THE DISTRIBUTION JOINT - K70A058Z

1. Accompanying Parts

Check the contents of your distribution joint kit.

Part Name	Parts Kit 1	Parts Kit 2
Distribution Joints	1	1
Insulations	1	1
Reducing Joints	7	3

2. Distribution Joint Kits (with insulation)



- Size of connection point on each part (Shown are inside diameters of tubing)

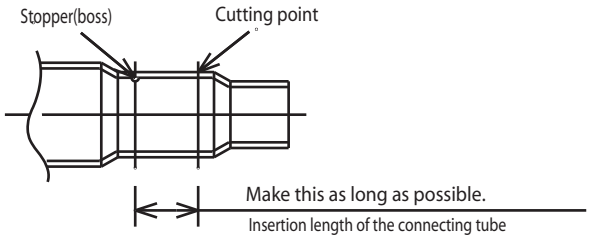
Size	Part A	Part B	Part C	Part D	Part E	Part F	Part G	Part H	Part I	Part J
mm	Ø 38.1	Ø 31.75	Ø28.58	Ø 25.4	Ø 22.22	Ø19.05	Ø15.88	Ø12.7	Ø9.52	Ø 6.35
Inch	1-1/2	1-1/4	1-1/8	1	7/8	3/4	5/8	1/2	3/8	1/4

3. Making Branch Connections

- Using a tube cutter,cut the joints at the diameter required to match the outside diameter of the tubing you are connecting. (This is usually done at the installation site.)The tube diameter depends on the total capacity of the indoor unit. Note that you do not have to cut the joints if it already matches the tubing end size.For size selection of the tube diameter,refer to the installation instructions provided with the outdoor unit.

NOTE

- Avoid forceful cutting that may harm the shape of the joints or tubing. (Inserting the tubing will not be possible if the tube shape is not proper.)
- Cut off as far away from stopper as possible.
- After cutting the joints,be sure to remove burrs on the inside of the joints.(If the joints have been squashed or dented badly,reshaped them using a tube spreader.)
- Make sure there is no dirt or other foreign substances inside the distribution joint.



- When brazing,replace air inside the tube with nitrogen gas to prevent copper oxide from forming.
- To insulate the distribution joint,use the supplied tubing insulation. (If using insulation other than that supplied,make sure that its heat resistance is 120°C or higher.)
- For additional details,refer to the installation instructions provided with the outdoor unit.