



29-7000 Installation Instructions

- Place the 29-7000 mounting template on top of the cab. Make sure there are no support beams in the way of the cut-outs before proceeding. Note: If the cab roof is not level position the evaporator (drain tube) on the lower side.
- Mark the inlet and outlet cut-outs and 8 mounting holes. Drill and cut holes as specified.
- Place the air conditioner on the roof of the cab and attach with the 5/16" bolts, lock washers, and flat washers provided. If a console is also provided, run the mounting bolts first through the washers then the console brackets, then through the roof and into the air conditioner. Tighten bolts evenly. Generally compress the gasket to 5/16" or slightly less depending on the flatness of the roof. Inspect for even compression and a good seal.
- Attach the suction and discharge refrigerant hoses, using the o-rings provided.
- Attach green wire to the compressor clutch, the red wire to the power source and the black wire to ground.
- Attach drain hose and the duckbill (rubber one way valve) that are provided. Be sure to route the drain hose so that no part is higher than the drain outlet and the hose is not kinked.
- If applicable, attach console to the console brackets with the bolts provided.