

Extreme Wind Condition Mounting Kit

Installation Instructions

For Anchoring P4, Q4, R4 Units on Roof Curb

This kit is used to anchor Nordyne large packaged AC/HP units and gas pack units to the roof curb. Instructions for installing these anchors are given below.

This anchor system is designed to meet the requirements of the FLORIDA BUILDING CODE Section 301.13 regarding the wind resistance and anchoring requirements for mechanical equipment in Florida hurricane zones. This kit will secure these units to the roof curb and withstand a maximum wind speed of 130 MPH or 3-second gusts to 150 MPH, as required. Minimum concrete pad requirements are given below.

KIT CONTENT

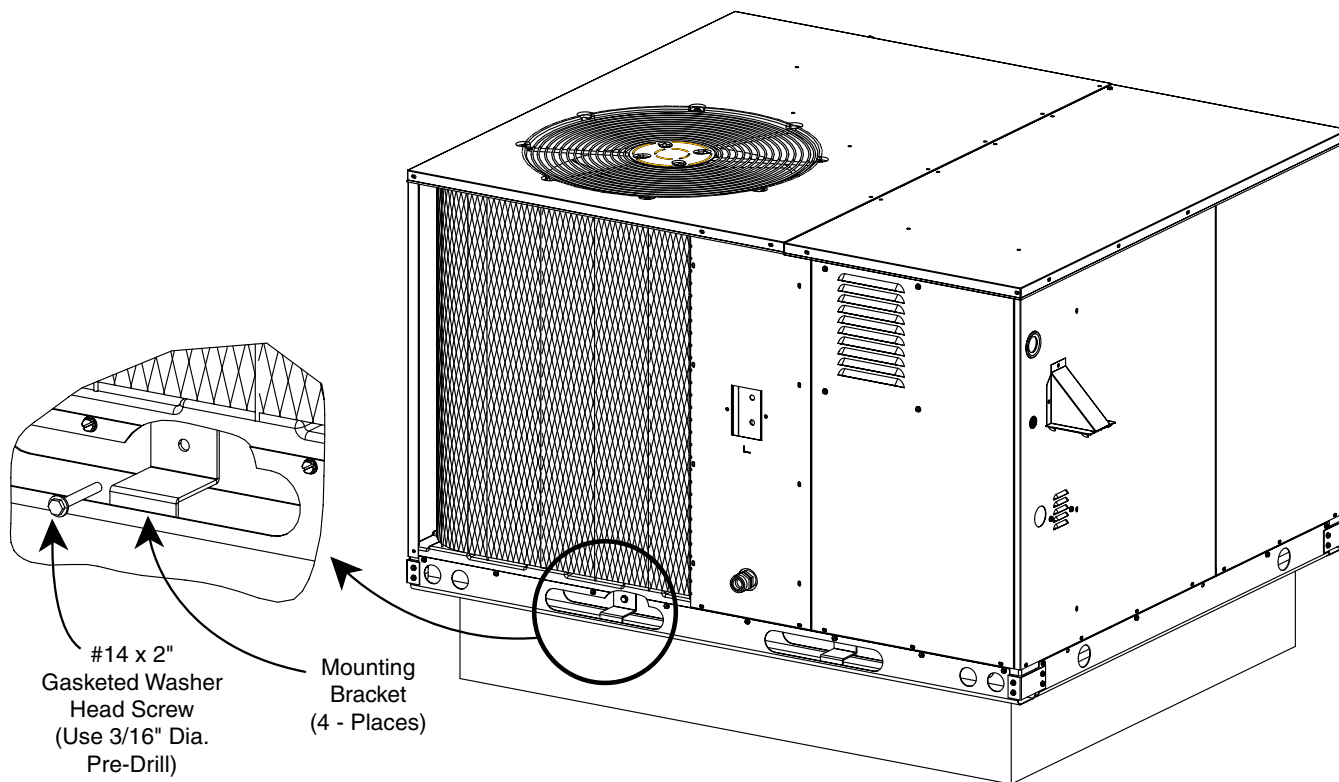
Mounting Bracket — Qty 4

Gasketed Washer Head SM Screw #14 x 2" — Qty 4

Installation Instructions

Installation procedure for installing anchor kit:

1. It is recommended that this kit be installed on the unit before connecting electrical wiring and ducting. It may be installed later if necessary.
2. After the unit is positioned on the curb install the anchor brackets as illustrated below. Use the gasketed sheet metal screws provided to secure the unit to the curb. Position the bracket and pre-drill 3/16" dia. holes through the flashing, wood strip and curb before installing the screws. NOTE: These anchors are designed to accommodate clearances between the base rail and curb of 0 - 2".
3. Install one anchor in each oval cutout in the side base rails near the corners, as shown below — 4 total.



Mounting system depicted is suitable for mounting to a standard roof curb at a height above ground up to 60 feet. Suitable mounting up to 500 feet above ground may be accomplished by using a 14 ga. curb and 2 clips in each mounting pocket.

