

## Installation, Operation and Maintenance Manual

Please read and save these instructions for future reference. Read carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with these instructions will result in voiding of the product warranty and may result in personal injury and/or property damage.

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## Assembly Instructions

**READ THROUGH THESE INSTRUCTIONS PRIOR TO STARTING ASSEMBLY.**

### Document Instructions

Use Document #1016012 with fastener kits 879435 and 879436. These kits are to be used with the Vektor-H series. The fasteners contained within the kit are to be used to attach the nozzle to the fan body, the nozzle to a stack extension, a stack extension to another stack extension, or a stack extension to the fan body. Use the images located within this document to locate the position of the fasteners on the unit.

### Assembly Instructions

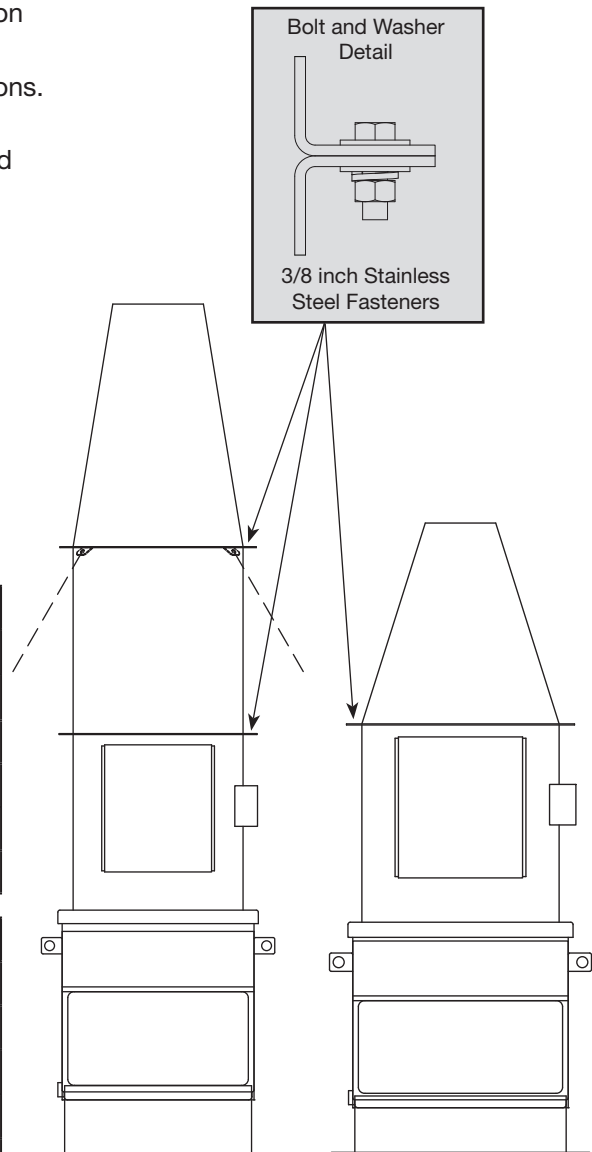
1. See Greenheck Document #469003 (Installation, Operation and Maintenance Manual: Vektor-H and Vektor-HS) for full installation instructions.
2. Supplied gasketing material is placed between all mating sections.
3. The fastener kit includes fasteners for one flange. If the fan includes stack extensions, multiple fastener kits will be supplied for each flange.
4. See image below to locate bolt holes. Install moly-coated 316 stainless steel screws (provided) in all flange holes.

### Tools Required

- Cordless drill (electric or pneumatic)
- 9/16 inch nut setter

<b>FASTENER KIT 879435 – VEKTOR-H SIZE 9-24</b>		
Part Description	Part #	Quantity
CS,HH,.375-16X1.5,SS,316,MOLY	415781	8
NUT,HEX,.375-16,SS,316	415799	8
WSHR,FLAT,.313X.05X.406X.875,SS,316	415800	16
WSHR,LOCK,SPLIT,.375,SS,316	415810	8
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<b>FASTENER KIT 879436 – VEKTOR-H SIZE 30-36</b>		
Part Description	Part #	Quantity
CS,HH,.375-16X1.5,SS,316,MOLY	415781	16
NUT,HEX,.375-16,SS,316	415799	16
WSHR,FLAT,.313X.05X.406X.875,SS,316	415800	32
WSHR,LOCK,SPLIT,.375,SS,316	415810	16
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## Assembly Instructions

**READ THROUGH THESE INSTRUCTIONS PRIOR TO STARTING ASSEMBLY.**

### Document Instructions

Use Document #1016013 with fastener kit 879437. These kits are to be used with the Vektor-H series. The fasteners contained within the kit are to be used to attach the fan body to the bypass air plenum (BAP). Use the images located within this document to locate the position of the fasteners on the unit.

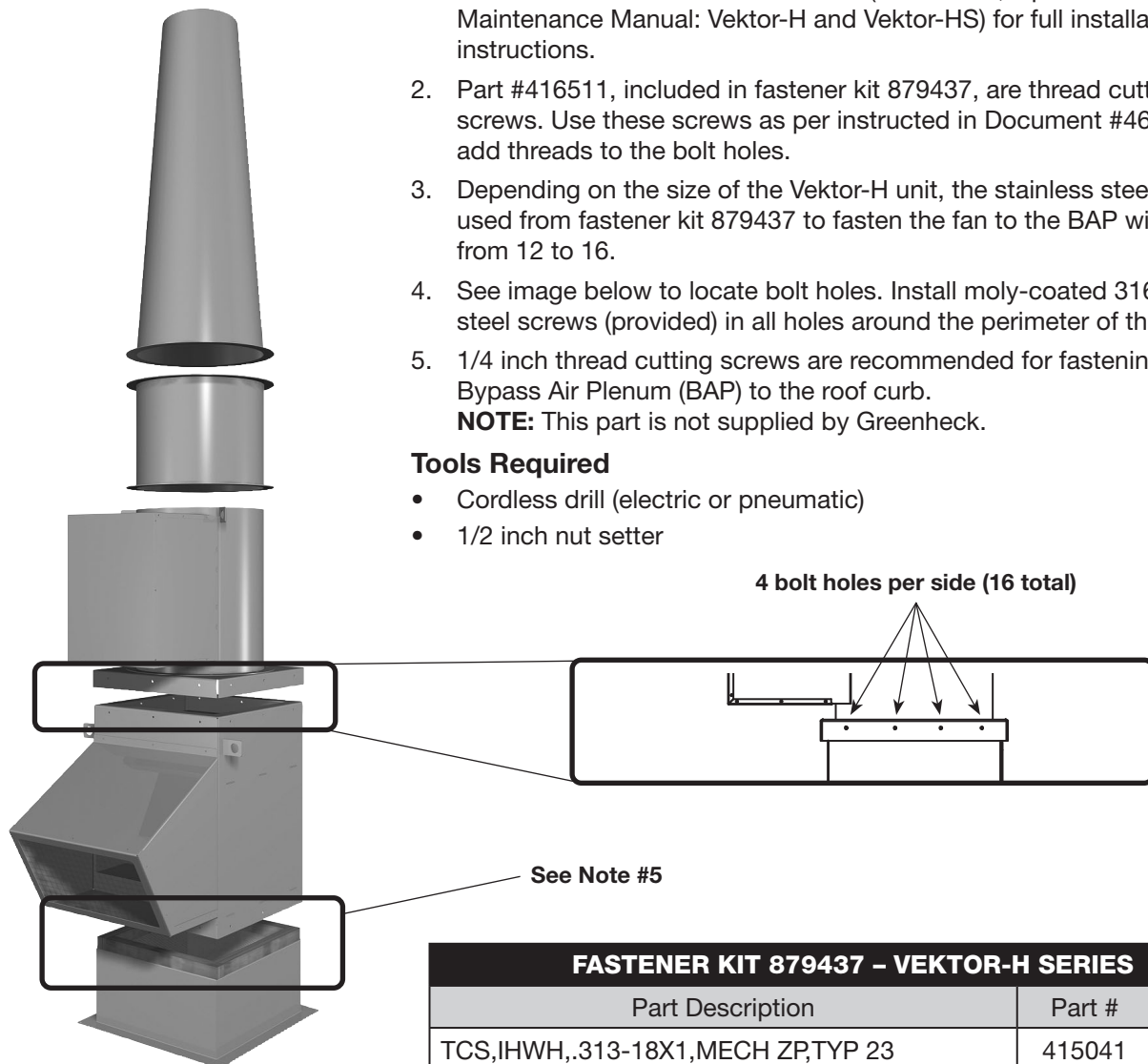
### Assembly Instructions

1. See Greenheck Document #469003 (Installation, Operation and Maintenance Manual: Vektor-H and Vektor-HS) for full installation instructions.
2. Part #416511, included in fastener kit 879437, are thread cutting screws. Use these screws as per instructed in Document #469003 to add threads to the bolt holes.
3. Depending on the size of the Vektor-H unit, the stainless steel screws used from fastener kit 879437 to fasten the fan to the BAP will range from 12 to 16.
4. See image below to locate bolt holes. Install moly-coated 316 stainless steel screws (provided) in all holes around the perimeter of the fan base.
5. 1/4 inch thread cutting screws are recommended for fastening the Bypass Air Plenum (BAP) to the roof curb.

**NOTE:** This part is not supplied by Greenheck.

### Tools Required

- Cordless drill (electric or pneumatic)
- 1/2 inch nut setter



### FASTENER KIT 879437 - VEKTOR-H SERIES

Part Description	Part #	Quantity
TCS,IHWH,,313-18X1,MECH ZP,TYP 23	415041	2
CS,HH,,313-18X1,SS,316,MOLY,W/EPDM WSHR	416511	16
Assembly Instructions	1016013	1