
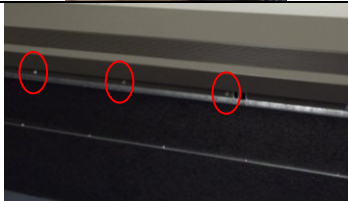













Blower Section Removal and Installation Instructions

Blower Section Removal Instructions:

1B	5/32" hex (Allen) tool 3/8" nut driver	Remove all remaining front UVF panels. Remove end panels if possible.	
2B	1/4" nut driver	Remove screws along length of unit that secure the unit top to the blower section.	
3B	1/4" nut driver	Remove screws along length of unit that secure coil baffle to blower section. Remove (4) screws that connect the blower section sides to the coil section sides.	
4B	1/4" nut driver	Remove (1) screw from the center of the blower deck that attaches the blower deck to the pipe chase.	
5B	-	Remove the harness connector(s) from the motor.	-
6B	1/4" nut driver	Remove the 1/4" head screw from the green ground wire that connects the motor to the back frame if unit has a PSC motor. ECMs are grounded through the harness.	
7B	1/2" socket	Remove the (2) carriage bolts retaining the front brace to the frame sides.	
8B	1/2" socket	Remove the (4) nuts retaining the blower section to the back	
9B	1/2" socket w/ 12" extension	Remove the (2) nuts retaining the inboard bearing bracket to the pipe chase (UVF5 units only). Remove blower section from frame.	-

Blower Section Installation Instructions:

10B		Install new blower section into frame assembly.	-
11B	½” socket	Tighten the (4) nuts retaining blower section to frame.	-
12B	½” socket	Tighten the (2) nuts retaining the inboard bearing bracket to the pipe chase	-
13B	½” socket	Reinstall (2) carriage bolts that attach the front brace to the frame sides.	
14B	¼” nut driver	Re-attach green ground wire that connects the motor to the frame with screw if unit has a PSC motor. ECMs are grounded through the harness.	
15B	-	Connect harness connector(s) to motor.	-
16B	¼” nut driver	Reinstall (1) screw at center of blower deck attaching blower deck to pipe chase.	
17B	¼” nut driver	Reinstall the (4) screws holding the blower section sides to the coil section sides.	
18B	¼” nut driver	Reinstall screws along length of unit securing coil baffle to the blower section.	
19B	5/16” nut driver	Reinstall Top	
20B	5/32” hex (Allen) tool 3/8” nut driver	Reinstall front and end panels. Ensure that tag on each right front panel matches unit tag. Panels have electrical information specific to each unit.	