

Cleanse Troffer

Service and Maintenance Guide



Routine maintenance to key components of the Cleanse Retrofit Troffer will help to sustain peak performance and minimize downtime. For optimal performance, HEPA/Charcoal filter should be inspected monthly and is recommended to be replaced every six months. For UV LED, it is recommended to replace after every 2,000 hours of service as indicated by a solid yellow indicator light on the Troffer.

Replacing the HEPA/Charcoal Filter in Cleanse Troffer

1. Turn off the Cleanse Troffer via the switch on the front (Fig 1).
2. Locate the screen closest to the power switch. Remove the two screws and the screen (Fig 2).
3. Once the screen is removed, bend the tabs on the side of the filter to release and remove it (Fig 3).
4. Install new filter.
5. Reinstall screen with the corresponding 2 screws (Fig 2).
6. Turn on the power via the switch on the front of the unit (Fig 1).

Fig 1

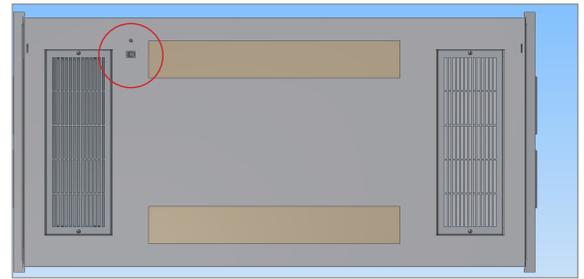


Fig 2

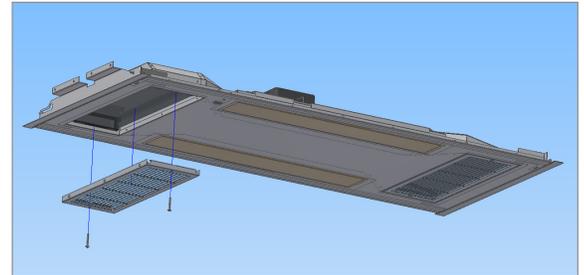


Fig 3



Fig 4

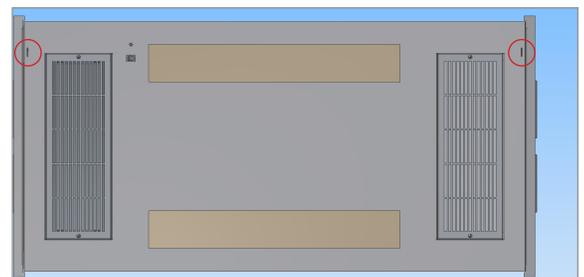


Fig 5

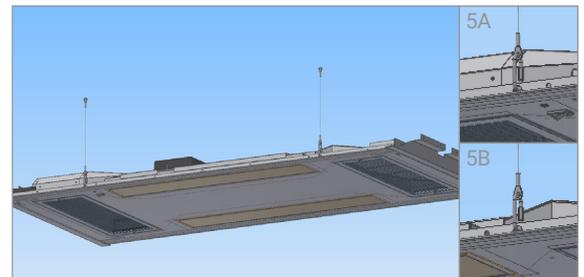
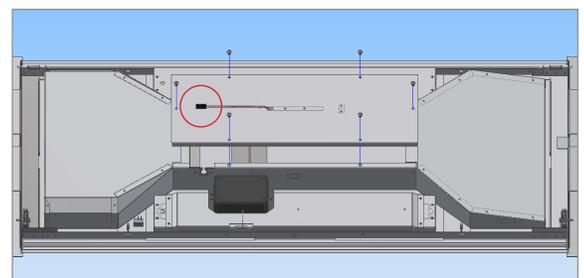


Fig 6



Replacing the UV LED Sanitization Module in Cleanse Troffer

1. Turn off the Cleanse Troffer via the switch on the front (Fig 1).
2. Identify the two slots on the edge of the Troffer next to the screens. With a hand on the Troffer, insert a flat head screwdriver into the slot to trigger the latch release (Fig 4).
3. Once released, carefully let the Troffer swing down on its hinges for about 8 inches while supported by two safety cables (Fig 5).
4. Detach the two links connecting the safety cable to the Troffer and carefully let the Troffer swing down the rest of the way on its hinges (Fig 5 A/B).
5. Disconnect the quick connect of the UV LED module and remove the six screws to release the metal cover exposing the UV LED module behind it (Fig 6).
6. Remove existing UV LED module and install the new UV LED onto the metal cover using included double-side tape.
7. Attach metal cover to Troffer with the six corresponding screws and connect the quick connect (Fig 6).
8. Swing Troffer back towards housing to reattach the safety cable links (Fig 5, 5A/B).
9. Once the safety cables are attached, push Troffer back into housing until a "CLICK" is heard, indicating the Troffer is fully reinstalled and secured.
10. Turn on the power using the switch on the front of the unit (Fig 1).