

RX Lighting

Ideal Electrical Suppliers

HEPA LED RETRO REXHP226LEDRET Install Instruction

:- Ensure Fixture Power supply is disconnected.

:- Remove and discard existing cover.

:- Remove existing reflector and lamp holder bracket assembly. Remove cabling to remote gear tray and discard all parts including remote gear housing. If the fitting has a glass diffuser this will also have to be removed. Check that HEPA body has two C channels mounted either side that act as the mount brackets for the reflector. If not, there will be 4 diffuser clamp angle brackets installed instead. If there are no C channels fitted the new ones which are supplied with the LED gear set will need to be fitted. The C channels need to be mounted parallel down the two sides that do not have the cable entry gland holes. And to do this, the two angle clamp brackets along those faces that act to hold the glass and diffuser in place will need to be removed.

:- Then fit the LED Tray in place and screw down to the C Channel mounting points.

:- Fit Cord Clamps to both 5 core cable and 3 core cable for Led Tray assembly. Install through the cable entry hole in the Hepa body hole and mount cord grips. Terminate cables as below;

:- Terminate the 3 core cable to 3 way terminal block on LED Gear Tray. Note; this connector may be a 5 way model but the connections are still the same terminal positions;

T 1 (or T 2) = Brown Positive +ve Circuit 3 - Check at time of install.

T - earth (in Center) :- Green/Yellow

T N = Blue Negative -ve Circuit 3

:- Terminate 5 core cable to 5 way terminal block on LED Gear Tray.

T 1 = Brown Positive +ve Circuit 1

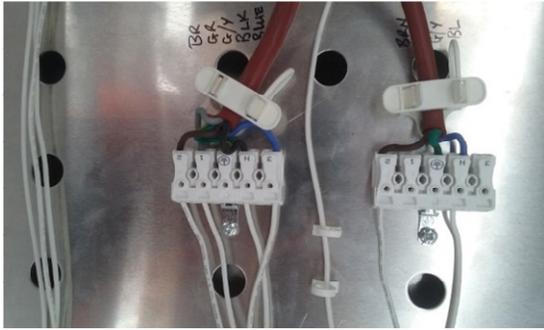
T 2 = Grey Negative -Ve Circuit 1

T - earth (in Center) :- Green/Yellow

T N = Black Positive -ve Circuit 2

T 3 = Blue Negative +ve Circuit 2

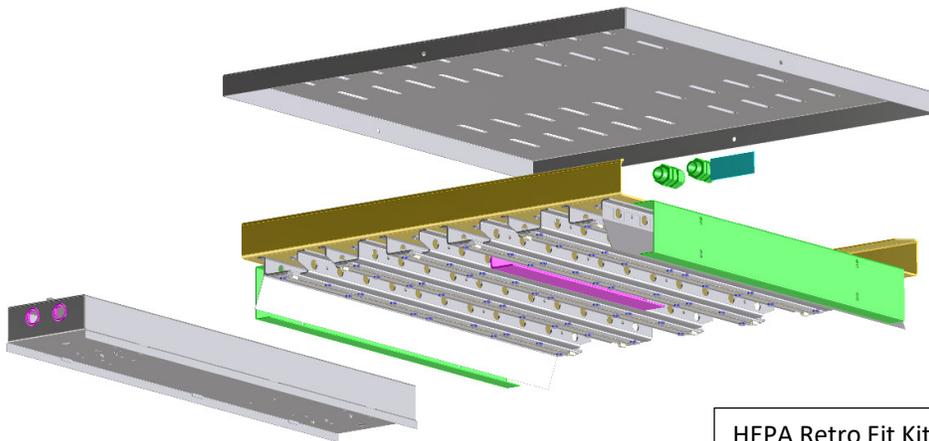
Ensure the 3 and 5 core cables are fed through the cable clamps attached to the terminal blocks.



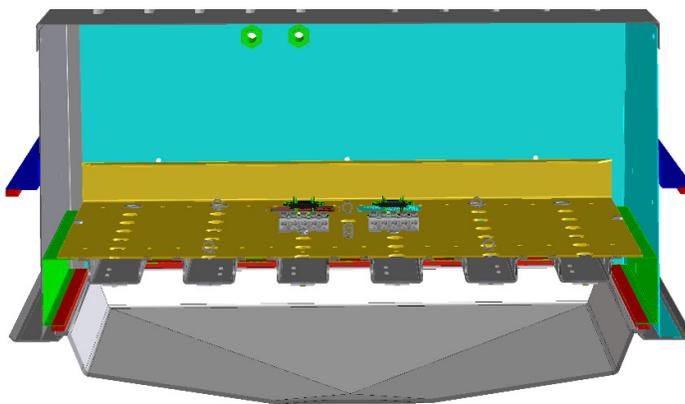
Step 6 :- Plug in gear box and switch on power. Check for correct operation.

:- Fit new supplied cover.

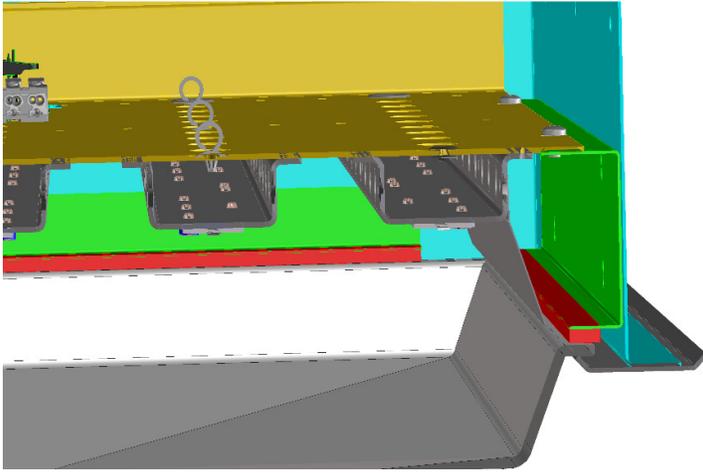
:- Finished.



HEPA Retro Fit Kit



REXHP226LEDRET kit installed in to HEPA body. Gear Box is remote from body and not shown



Corner detail to show C channel and led tray mount positions