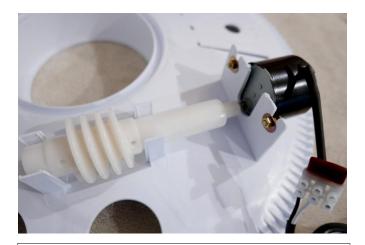


## **Rotational Motor Assembly**



Place motor and gear into brackets as shown above. Apply slight downward pressure on the left end of the gear shaft to ensure that it is level and then tighten the motor mounting screws. Tighten firmly using a small pair of pliers to hold the nut while turning the mounting screws.



Tuck the wire and connector under the motor as much as possible. Leave a little excess cord under the motor so that it may be bent and exit easily through the notch in the cover.





The gear may be slid slightly to the right or left to properly align it between the mounting posts. A very small gap should be visible between each end of the raised portion of the gear and the mounting posts. (areas pointed to by black lines above.)



Place the cover over the motor and gear allowing the cord to exit through the notch in the bottom of the cover as shown. There's a single screw in the cover for screwing it down onto the reservoir lid.

When finished it should look like photo on left. The motor will rotate the growing pods at about 8 revolutions per hour. A timer may be used to turn off the sync motor each evening as night operation is not necessary. As plants increase in size the sync motor may need to be turned off to keep the plants on the lowest growing pod from entangling with the plants on the Reservoir Lid. (Not for use outdoors.)