

NexDome 2.2m Shutter Motor Kit Installation Guide (DRAFT)



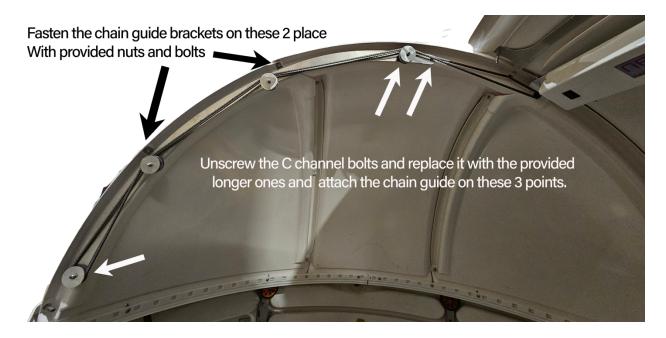
1- Unscrew the existing bold on the dome panels shown here and replace them with provided couplers.



2- Replace the plastic handle with the chain connection place.



3- Install the chain brackets on both sides. Please note: the chain drive brackets are not mirrored, and they have different lengths. Make sure that sprockets turn freely when fastening the drive brackets.

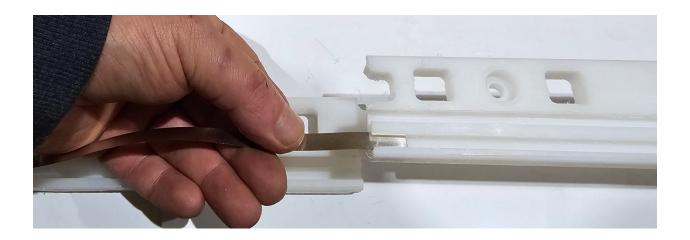


4- Install the chain on the sprockets.

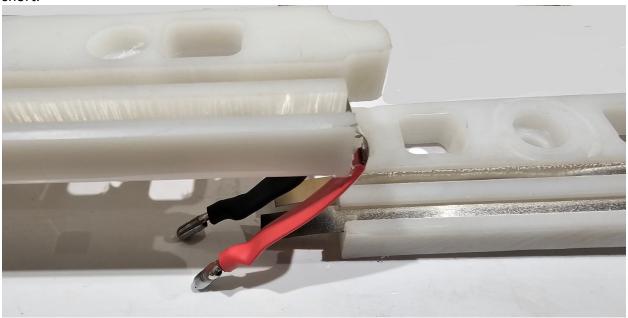


5- Insert the metal strips inside the rotation track slip ring as shown below.

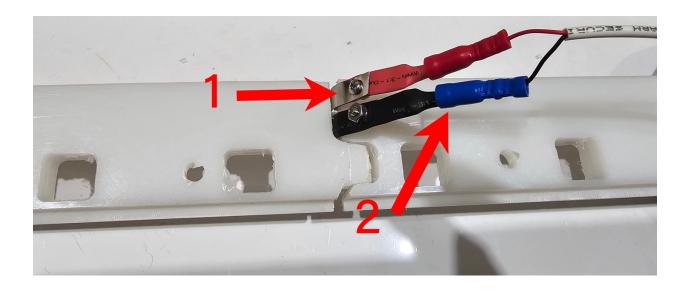
Unscrew the rotation track joint on the left side of the dome (facing the shutter motor unit) and insert the power leads to both slots. The strips might bend or crease which is normal.



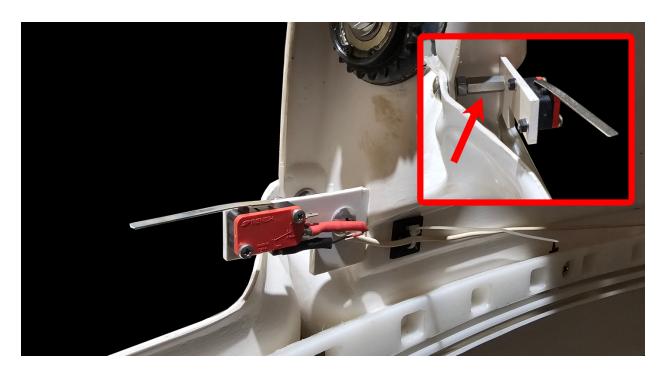
6-Tuck the leads to the back of the slip ring to where the insulation ends so the leads don't short.



6- Connect the ends to the power wires on the back of the slip ring. Connect the wire to the unit plug (on the left side of the unit)



7- Install the CLOSE limit switch.



8- Install the power contact block bracket as shown. Plug in the provided 24v power adapter to the power block. NOTE: DO NOT plug the 24v adapter directly to the unit. This adapter is only intended to be used with the power block.



