

DYNOHUB REGULATOR instructions



XGEN2 - FOR STURMEY ARCHER 1.8W DYNOHUBS

XGEN2 is designed for fitting directly across the terminals of a Sturmey Archer Dynohub, as shown in the photograph. The Regulator is supplied with ring terminals on both wires.

FITTING INSTRUCTIONS

- 1. The XGEN2 ring terminals should each be tightened under one of the Dynohub connection nuts, together with the existing lighting cables.
- **2.** The flush sides of the ring terminals should face towards the Dynohub for running clearance.
- 3. XGEN2 can face either way. It is not important which way it is electrically connected, as long as one ring is attached to each Dynohub output.
- **4.** Following this simple procedure, the whole circuit is regulated, and all bulbs are protected.

NOTE: Dynohubs may alternatively be regulated at the headlamp with an XGEN regulator, if the headlamp mounting bolt provides a connection to the earth return side of the circuit.



The high output from increasingly popular 2.4W and 3W hub generators can overload factory fitted regulators in headlights and LED standlights, causing eventual failure or mal-function.

XGEN5 is a heavy duty unit with a 10W capability, which is far more than any hub generator can produce.



NICELITE LED INFORMATION: http://www.reflectalite.com/LEDpage.html.

CUSTOMER SERVICES: support@reflectalite.com