

USER GUIDE

97100

750-size big block motor
14.4 volt ultimate power
full 1/10th and 1/8th adaptation



for distributor address see packaging

www.nosram.com

1. WARNING NOTES

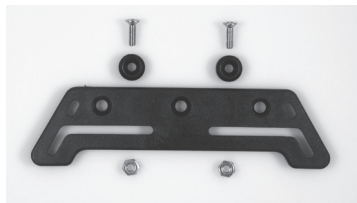
No toy. Not suitable for children under 14 years.

Keep the product out of the reach of children.

Pay close attention to the following points, as they can destroy the product and void your warranty.

- Avoid incorrect connections or connections with reversed polarity of the product.
- All wires and connections have to be well insulated. Short-circuits can possibly destroy the product.
- Never allow this product or other electronic components to come in contact with water, oil or fuels or other electroconductive liquids, as these could contain minerals, which are harmful for electronic circuits. If this happens, stop the use of your product immediately and let it dry carefully.
- Never cut off or modify the original plugs and original wires.
- Always remove the battery from your product or disconnect the product from the power source, if the product is not in use.
- Always charge the battery, which is necessary to use this product, outside of the product. The product could get damaged, if a battery defect occurs.
- Use the NOSRAM RACING STARTER BOX for engines with a maximum displacement of .32 (5.24ccm) only.

2. ASSEMBLY



Front alignment bracket



Rear alignment bracket



Overview

NOTE: Let the motor run for one second before the flywheel touches the starting disc. This will extend the lifetime of the battery and the motor.

#97190 NOSRAM Small parts for Racing Starter Box contains the wear and tear parts of the Starter Box. It includes a new starting disc and a belt.



The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of-life. Do not dispose of these products as unsorted municipal waste.

Dear customer,

thank you for your trust in this NOSRAM product. By purchasing this NOSRAM RACING STARTER BOX, you have chosen a high-performance Starter Box. With the powerful 750-size motor, you can start engines from .12 up to .32 displacement easy and fast. Especially suited for racing engines with a very high compression.

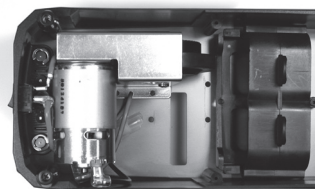
Please read the following instructions to ensure, that your NOSRAM RACING STARTER BOX always works up to your full satisfaction.

Please read and understand these instructions completely before you use this product! With operating this product, you accept the NOSRAM warranty terms.

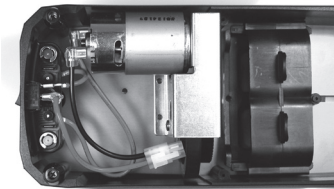
3. CONFIGURATION

The NOSRAM RACING STARTER BOX can be used in two different configurations. Which of the two configurations you have to use depends on the car you are driving. See below pictures for further reference.

For changing the configuration of the motor and the starting disc you only have to unscrew the 4 screws which hold the motor and starting disc mount on the Starter Box topplate.



Motor and starting disc configuration for the use of 1/10 and 1/8 scale On-Road cars.



Motor and starting disc configuration for the use of 1/8 scale Off-Road cars.

REPAIR PROCEDURES / LIMITED WARRANTY

All products from NOSRAM are manufactured according to the highest quality standards. NOSRAM guarantees this product to be free from defects in materials or workmanship for 90 days (non-european countries only) from the original date of purchase verified by sales receipt. This limited warranty doesn't cover defects, which are a result of normal wear, misuse or improper maintenance.

To eliminate all other possibilities or improper handling, first check all other components and the trouble shooting guide, if available, before you send in this product for repair or warranty. Products sent in for repair, that operate perfect have to be charged with a service fee.

By sending in this product, you assign NOSRAM to repair the product, if it is no warranty or Limited Lifetime Warranty case. The original sales receipt including date of purchase needs to be included. Otherwise, no warranty can be granted. For quick repair- and return service, add your address and detailed description of the malfunction.

Because we don't have control over the installation or use of this product, we can't accept any liability for any damages resulting from using this product. Therefore using this product is at owner's risk. Our limited warranty liability shall be limited to repairing the unit to our original specifications. In no case shall our liability exceed the original cost of the unit. By installing or operating this product, the user accepts all resulting liability.

The specifications like weight, size and others should be seen as guide values. Due to ongoing technical improvements, which are done in the interest of the product, NOSRAM does not take any responsibility for the accuracy of these specs.

NOSRAM-Distributor-Service:

- Package your product carefully and include sales receipt and detailed description of malfunction.
- Send parcel to your national NOSRAM distributor.
- Distributor repairs or exchanges the product.
- Shipment back to you usually by COD (cash on delivery), but this is subject to your national NOSRAM distributor's general policy.