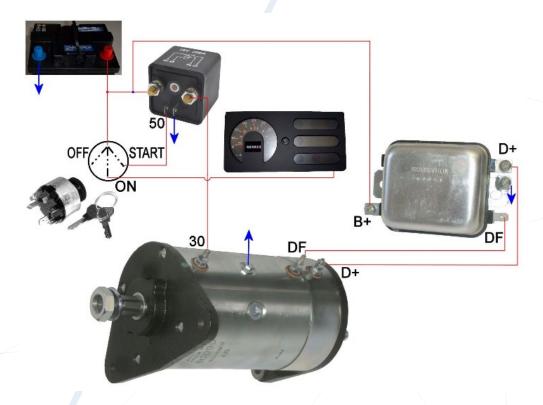




## **DYNASTARTER**REPLACEMENT PROCEDURE



## INTRODUCTION

Shown below, you can find the procedure that you must follow to replace dynastarter.

## **INSTALLATION INSTRUCTION**

Steps to follow:

- 1) Disconnect the positive Battery, take care of standard maintenance operations
- 2) Check integrity and cleanliness of cables and connectors, any damaged connector must be replaced.
- 3) Fit Dynastarter 230045, Relay 661304 and Voltage Regulator 215934, check the earth contact.
- 4) Connect D+ B+ DF and tighten them adequately.





The correct tightening is essential to get the best system performances and avoid instable contacts that provoke damage to Voltage Regulator.

For this reason, we always advise to fit an electronic Regulator with an electronic relay. In the wiring provided the arrows indicate the earth connection.

## **SURVEY (TEST)**

- 1) Turn the key to ON position, the dashboard light must be switched on, start the engine and
  - accelerate, the light must switch off.

    Otherwise check each system connection
  - Otherwise check each system connection (wires, insulation, connectors). If the light stays on the Dynamotor should be polarized.
- 2) With all parts assembled and engine running, simulate a short circuit between D+ B+. After some instants the dashboard lamp must be switched off, so remove the short circuit.

In case of any other problem check the system again testing the parts on workbench and the wiring on vehicle.

