

# Technical bulletin

# TB-019

## OPEL

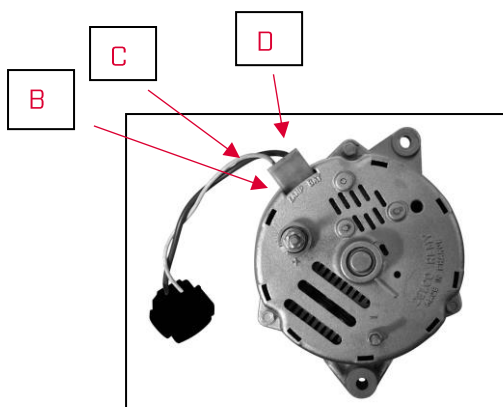
Please, follow the instructions below to replace an alternator having two terminals (LAMP and Bat; see picture 1), by an replacement alternator having only one terminal (D+ ; see picture 2).

1. Disconnect battery.
2. Disconnect alternator wiring.
3. Remove alternator from vehicle.
4. Fit the replacement alternator to the vehicle.
5. Isolate the LAMP cable -normally blue and white (C)- and remove terminal from block (B).
6. Connect the LAMP terminal to the D+ terminal on the replacement alternator
7. The remaining BAT (D) cable -normally red- can be insulated and taped back. Ensure it cannot touch any other component or vehicle earth. Reconnect battery output terminal (+) to alternator.

### Alternator with double plug connection

(D+) and (+)

PICRURE 1



### Alternator with individual plug connection

(D+)

PICTURE 2

