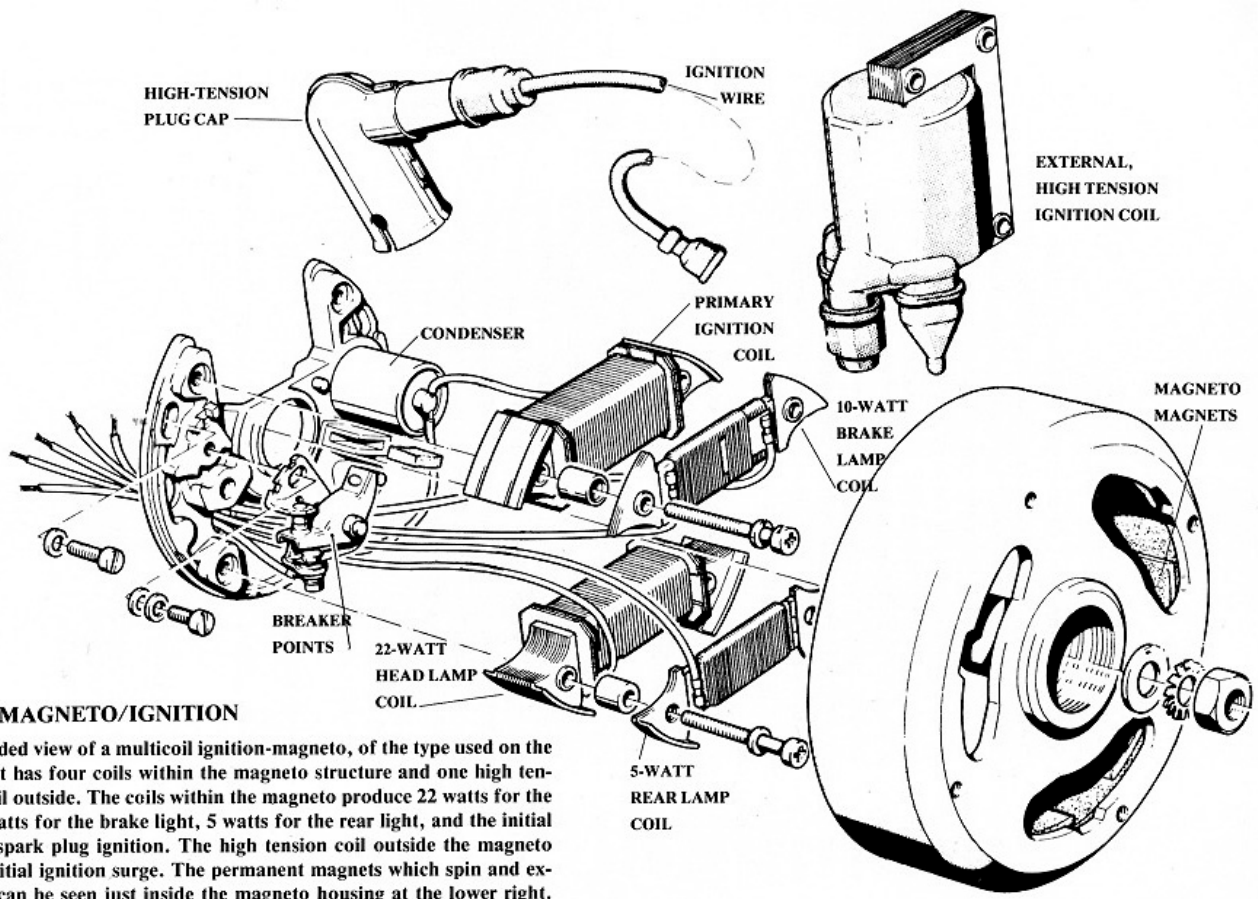


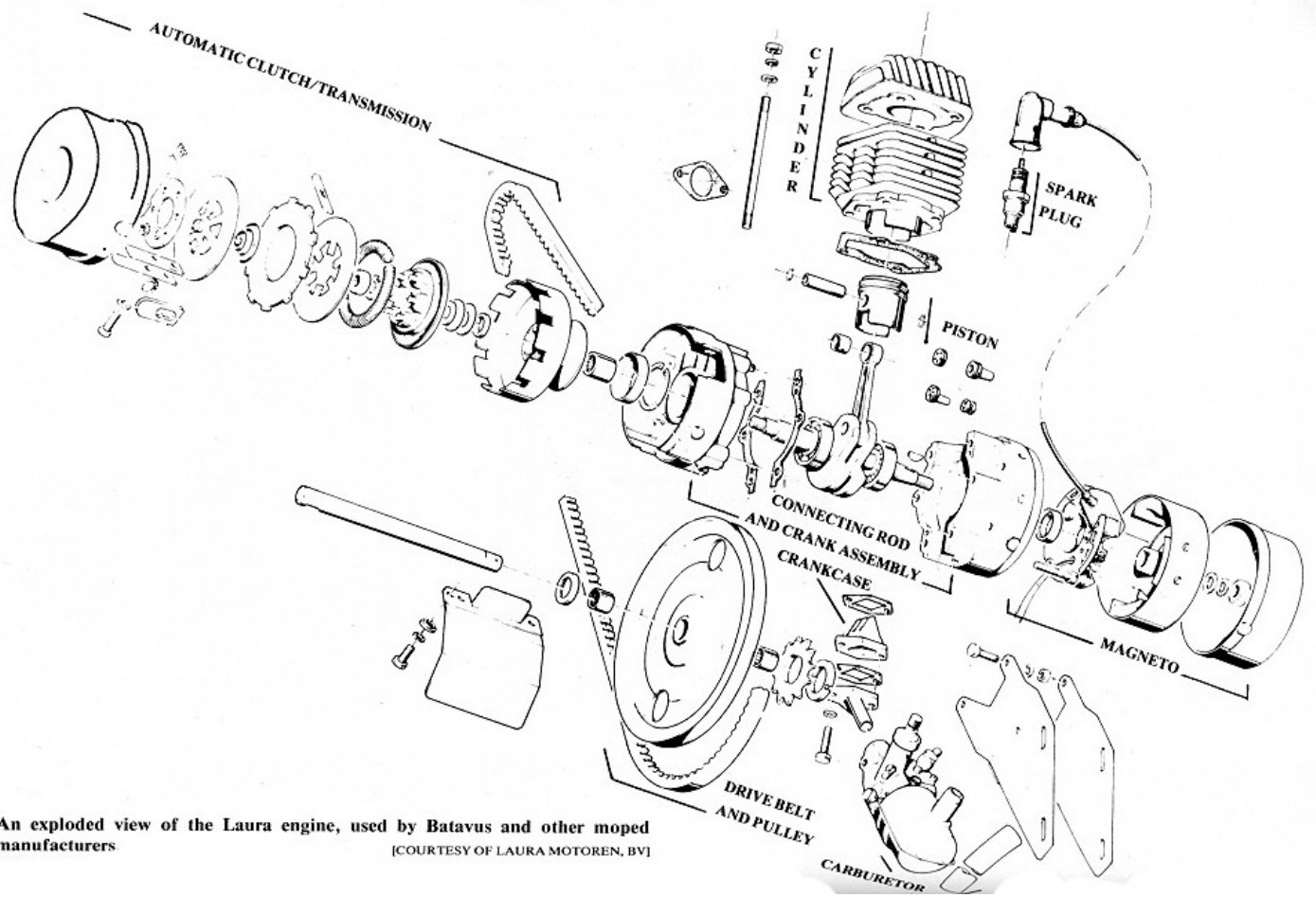
An exploded view of the Encarwi carburetor as featured on Batavus mopeds and Laura engines.

[COURTESY OF LAURA MOTOREN, BV]



A MOPED'S MAGNETO/IGNITION

This is an exploded view of a multicoil ignition-magneto, of the type used on the Laura engine. It has four coils within the magneto structure and one high tension ignition coil outside. The coils within the magneto produce 22 watts for the headlight, 10 watts for the brake light, 5 watts for the rear light, and the initial charge for the spark plug ignition. The high tension coil outside the magneto amplifies the initial ignition surge. The permanent magnets which spin and excite these coils can be seen just inside the magneto housing at the lower right. The points-protecting condenser is in the upper left near the breaker point set. At the top are the ignition wire and high tension plug cap.



An exploded view of the Laura engine, used by Batavus and other moped manufacturers

[COURTESY OF LAURA MOTOREN, BV]

Laura and Encarwi Parts Images

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Project Moped Manual*

*Originally posted at:
<http://miniengine.0catch.com/Mopeds/Mopeds.html>*