

# A Review of the Genus *Sphenoptera* DEJEAN, 1833 (Coleoptera: Buprestidae) of the Balkan Peninsula

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**Abstract:** A faunistic review and a key to the determination of 19 known from the Balkan Peninsula *Sphenoptera* species and subspecies are presented. The faunistic review contains information about synonymy, distributional patterns and remarks on the nomenclature and taxonomy of some taxa. *Sphenoptera* (*Sphenoptera*) *melitta* OBENBERGER, 1927 syn. n. is considered a junior subjective synonym of *Sphenoptera* (*Sphenoptera*) *antiqua* (ILLIGER, 1803). Lectotypes for *Sphenoptera* (*Sphenoptera*) *melitta* OBENBERGER, 1927, and *Sphenoptera* (*Sphenoptera*) *parnassica* JAKOVLEV, 1887, are designated to fix the use of the names in the course of a taxonomic revision of the group. The zoogeographical position and connections of the Balkan *Sphenoptera* fauna are analyzed and discussed.

**Key words:** Greece Islands, adjacent territories, identification key, faunistic, faunistic similarity, zoogeography