

REVISION OF THE GENUS *HEXARHOPALUS* FAIRMAIRE, 1891 (COLEOPTERA: TENEBRIONIDAE: CNODALONINAE), WITH DESCRIPTION OF *MALAYSPHENA* GEN. NOV.

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Abstract.— *Hexarhopalus* Fairmaire, 1891, a tenebrionid genus from Southeast Asia, is revised. The genus *Leprocaulus* Fairmaire, 1896 is transferred to *Hexarhopalus* and demoted to subgenus. The following 20 species are described as new: *H. (Leprocaulus) jendeki* sp. nov. from India; *H. (L.) eva* sp. nov., *H. (L.) kubani* sp. nov., *H. (L.) lilligi* sp. nov., *H. (L.) pacholatkoii* sp. nov., *H. (s. str.) problematicus* sp. nov. and *H. (L.) seniori* sp. nov. from Thailand; *H. (L.) sinjaevi* sp. nov. from Vietnam; *H. (L.) cameroni* sp. nov., *H. (s. str.) loebli* sp. nov. and *H. (L.) merkli* sp. nov. from West Malaysia; *H. (L.) andoi* sp. nov., *H. (s. str.) bouchardi* sp. nov., *H. (s. str.) bremeri* sp. nov., *H. (L.) crockeri* sp. nov., *H. (L.) kaszabi* sp. nov., *H. (L.) masumotoi* sp. nov. and *H. (L.) tibangi* sp. nov. from Borneo; *H. (L.) schawalleri* sp. nov. from Laos; and *H. (L.) grimmi* sp. nov. from Sumatra. The following synonyms are proposed (junior synonym first): *Laosocryptobates* Pic, 1928 and *Apteroleprocaulus* Kaszab, 1983 = *Hexarhopalus* Fairmaire, 1891; *Pseudocoelophus* Pic, 1922 = *Leprocaulus* Fairmaire, 1896; and *Leprocaulus vietnamicus* (Kaszab, 1980) = *Hexarhopalus difformis* (Pic, 1922). The following species are transferred or re-transferred from the genus *Leprocaulus* to the genus *Hexarhopalus (Leprocaulus)*: *Hexarhopalus montanus* (Kaszab, 1982) comb. nov., *H. difformis* (Pic, 1922) comb. nov., *H. borneensis* (Kaszab, 1982) comb. nov., *H. sumatranus* (Kaszab, 1982) comb. nov., *H. attenuatus* (Pic, 1922) comb. nov., *H. loeffleri* (Kaszab, 1982) comb. nov., *H. rotundicollis* (Pic, 1922) comb. nov., *H. punctithorax* (Kaszab, 1982) comb. nov., *H. particularis* (Pic, 1922) comb. nov. and *H. clavipes* (Fairmaire, 1896) comb. nov. *Derosphaerus granulipennis* Blair, 1919 is transferred to the genus *Hexarhopalus* as *H. granulipennis* (Blair, 1919) comb. nov. The following species are transferred from the genus *Hexarhopalus* to the genus *Misolampidius* Solsky, 1875: *Misolampidius foveipennis* (Fairmaire, 1894) comb. nov., *M. entomogonoides* (Allard, 1896) comb. nov. and *M. indicus* (Allard, 1877) comb. nov. Distributions of and keys to *Hexarhopalus* species are presented. Taxonomy, relationships and ecology of this genus are discussed. *Laosocryptobates tuberculatus* Pic, 1928 (type species of the genus *Laosocryptobates*) is transferred to the genus *Hexarhopalus* as *Hexarhopalus tuberculatus* (Pic, 1928) comb. nov. *Malaysphena* gen. nov. is established for five Kaszab's species of the genus *Laosocryptobates* (syn. of the genus *Hexarhopalus*) and the following new combinations are proposed: *Malaysphena clavipes* (Kaszab, 1960) comb. nov., *M. parva* (Kaszab, 1960) comb. nov., *M. punctipes* (Kaszab, 1960) comb. nov., *M. rotundipennis* (Kaszab, 1960) comb. nov. and *M. rugosipes* (Kaszab, 1960) comb. nov.



Key words.— Taxonomy, Coleoptera, Tenebrionidae, Cnodaloninae, Coelometopinae, *Hexarhopalus*, *Leprocaulus*, *Apteroleprocaulus*, *Pseudocoelophus*, *Necrobioides*, *Glyptotus*, *Misolampidius*, *Laosocryptobates*, *Malaysphena*, revision, new genus, new species, new synonyms, new combinations, key, bionomy, distribution, Oriental Region.