Key to Tribes of Dynastinae (Scarabaeidae) Brett Ratcliffe 2003

1. Mentum strongly expanded, covering bases of labial palpi. Body usually flattened Phileurini
1'. Mentum narrow, not covering bases of labial palpi (Fig. 40, lower figure). Body not flattened
2(1). Head and pronotum lacking tubercles, horns, carinae, or fovea. Claw with onychium bisetose. Male front claws in many species enlarged (larger than those in female). Tarsi cylindrical
2'. Head and/or pronotum (whether males or females) with distinct tubercles, horns, carinae, or fovea. Claw with onychium bisetose to multisetose. Male front claws enlarged or not. Tarsi cylindrical to triangular
3(2). Posterior tarsal segments (especially first or second) triangularly expanded. Combined length of foretibia and foretarsus similar in both sexes. Propygidium with or without stridulatory area
3'. Posterior tarsal segments usually cylindrical, not triangularly expanded (although basal segment with strong apical spine). Combined length of foretibia and foretarsus longer in males than in females (slightly less noticeable in Nearctic species). Propygidium usually without distinct stridulatory area
4(3). Elytra covered with dense tomentum (Spodistes, Lycomedes) or always irregularly punctate, not with distinct rows of punctures. Body slightly depressed Agaocephalini
4'. Elytra never with dense tomentum, punctures usually in distinct rows (except for some densely punctate Heterogomphus species)
5 (4). Apex of posterior tibia usually truncate or smooth (Figs. 41-45). Sexual dimorphism usually not well-pronounced
5'. Apex of posterior tibia usually strongly crenulate or with distinct teeth (Figs. 46-50). Sexual dimorphism usually distinct
URL: http://www-museum.unl.edu/research/entomology/Guide/Scarabaeoidea/ Scarabaeidae/Dynastinae/Dynastinae-Key/DynastinaeK.html