

*Hab.* MEXICO, Jalapa (*Höge*), Toxpam (*Sallé*); GUATEMALA, Cerro Zunil (*Champion*).

Antennæ short and stout; second, third, and fourth joints subequal. Thorax short, with rounded sides, very densely punctulate. Elytra either marked with a red vitta, which is intruded upon by a black spot on the middle of the outer margin, or quadrimaculate by the extension of this black spot inwards to the suture; the punctuation of the striæ unusually distinct, and the interstices densely punctulate. Hind femur armed with a rather long slender tooth; tibia short and stout, with a distinct moderately short apical mucro.

This species is allied to *B. cruentatus*, but has numerous points of difference; the front coxæ, as in that species, are distinctly minutely separated. Only two Mexican and two Guatemalan examples have been obtained.

### 69. *Bruchus seclusus*.

Brevis, parum convexus, subrotundus, niger, subtiliter albido-pruinosis; antennarum basi pedibusque anterioribus ex parte rufis; prothorace elytrisque densissime punctulatis; femoribus posterioribus dente elongato armatis.

Long. 3 millim.

*Hab.* PANAMA, Volcan de Chiriqui 2500 to 4000 feet (*Champion*).

This and the following five species present an extreme similarity to one another, but after comparison I am unable to treat them as one species, although I have only one or at most two of each before me. They agree in having the upper surface densely punctulate and of a uniform black colour, which receives a somewhat leaden tinge from the very fine minute pallid pubescence with which it is uniformly covered. In the present species the antennæ are short and broad, with the basal four joints rufous, the rest black. The thorax is broad, much narrowed in front, curvate at the sides, the surface very densely minutely punctulate, faintly channelled in front of the scutellum; the latter broad. Elytra finely striate, very densely and finely punctulate. Pygidium similar in colour and clothing to the anterior parts. Front and middle legs rufous at the apex, becoming black at the base. First ventral ring longer than all the others together; breast very coarsely punctate. Hind femora not dilated, each armed with a long tooth; tibia broad, armed with a moderately short mucro.

Only one example has been obtained. The front coxæ are apparently contiguous at the apex.

### 70. *Bruchus monachus*.

Brevis, latus, subrotundulus, niger, subtiliter albido-pruinosis; antennarum basi pedibusque anterioribus rufis; prothorace elytrisque densissime punctulatis; femoribus posterioribus dente elongato armatis.

Long.  $2\frac{1}{2}$  millim.

*Hab.* GUATEMALA, Zapote (*Champion*).

This species is excessively similar to *B. seclusus*, but is rather smaller, the elytra are