

greatest at AIII and AIV, decreasing rapidly to AX which is narrowly round-pointed; less tapered anteriorly. Spiracles on thorax small, largest on AI, diameter decreasing posteriorly. Entire integument spinulose. Body hairs moderately numerous on thorax and AI-AVI; posterior somites lacking hairs. Of 2 types: (1) smooth, 0.025-0.275 mm long, with long flexuous slender tip; (2) 0.05-0.275 mm long, 2- to 3-branched, with tip long and flexuous. Cranium subhexagonal. Head hairs smooth or with denticulate tip. Labrum shorter. Mandibles with all teeth shorter and sharp-pointed; spinules minute. Maxillary palp a skewed peg with 5 sensilla (2 apical, 2 subapical and 1 lateral); galea a short cone. Labial palp represented by a cluster of 5 sensilla.

*VERY YOUNG LARVA.*—Fig. 2b. Length (through spiracles) about 1.5 mm. Similar to young larva except as follows. Widest at AV, decreasing to AX which is narrow-pointed; same diameter from AV anteriorly. Integument of dorsum minutely spinulose. Body hairs restricted to 2 on each ventrolateral surface of T1, about 0.013 mm long. Integument of head minutely spinulose. Head hairs about 6, 0.004-0.03 mm long, smooth and slightly curved. Labrum with about 16 sensilla on anterior surface; ventral surface with 8 sensilla. Mandibles with apical tooth sharp-pointed, basal portion minutely spinulose on all surfaces. Maxillary palp represented by a cluster of 5 sensilla; galea by 2 sensilla. Labial palp represented by a cluster of 5 sensilla; opening of sericteries slightly protruding.

*Material studied.*—10 larvae labelled: "Brazil, Dist. Federal, Parque Mun. do Gama, 14-V-1971," courtesy of Dr. W. L. Brown.

### Tribe PONERINI

### Genus BOTHROPONERA Mayr — Type II

*REVISED CHARACTERIZATION.*—Profile pogonomyrmecoid, but with abdomen straight and subcylindrical; anus ventral, with posterior lip. Tubercles moderately numerous (90) to numerous (300); shape varied. Body hairs few, smooth, minute. Mandibles ectatommoid, with a few minute spinules on basal half.

### *Bothroponera tridentata* F. Smith

Length (through spiracles) about 14.9 mm. Similar to *B. mayri* (1971b: 392) except as follows. Tubercles short, stout cones; 94, distributed thus: (1) on dorsal and ventrolateral surfaces: T1-AI, 12 each; (2) on ventrolateral surfaces only: AII-AIV, 12 each; AV, 10; AVI-AVIII, 6 each; (3) on dorsal and dorsolateral surfaces: AIX, 6; none on AX. Integumentary spinules large and conspicuous, in long to short rows, rows concentric around bases of tubercles and spiracles. Body hairs very few, about 0.025