

Fig. 1. Thorax and petiole. A — Camponotus (M.) nevadensis sp. nov.; B — C. (M.) nearcticus Emery.

Camponotus nevadensis may be distinguished from its closest relative, C. nearcticus, by means of the following considerations (Figs. 1 and 2): antennal scapes of the major surpass the occipital border by the length of the first funicular segment whereas in nearcticus they exceed the border only by a distance equal to the greatest width of the scape; pronotum more convex (flatter and sloping forward in nearcticus); epinotal base slightly concave and passing to the declivity through a definite bulbous angle (depressed slightly behind the mesoepinotal suture with the angle between base and declivity much rounded in nearcticus); entire dorso-ventral depth of the thorax greater than in nearcticus; in profile, the anterior face of the petiole angled, petiolar spiracle minute and directed forward, epinotal spiracle flat and facing laterally (nearcticus differs in all these respects); in color, the head, thorax, appendages, and abdomen are black with a faint brownish tinge on the thorax (by contrast, nearcticus is quite variable, some specimens being dark but others having a brownish or reddish thorax often maculated dorsally with dark patches, reddish petiole, and the anterior part of the head and the mandibles dark reddish or brown; legs reddish brown; other specimens may be even lighter with head brown, thorax and legs yellowish, and gaster brown).