## THE CANADIAN ENTOMOLOGIST.

Vertex very dark metallic green, evenly punctate. Frons above and in front dark metallic greenish-blue, bordered below and at the sides by a brownish-yellow band. The dark area, except a narrow median smooth space at the bottom of the depression above, is rather coarsely and irregularly pitted and covered by dark brown pile, while in the lighter vellowish parts the pits are much finer and the pile. as elsewhere in the face, paler. Anteclypeus and labrum pale yellow; postclypeus reddish- or vellowish-brown, generally much darker in its middle part, but not forming as distinct a dark band between the lighter parts above and below it as it does in elongata, in which the middle portion and sometimes the entire postclypeus forms a strong dark brown or black band between the paler parts of the frons and anteclypeus. Labrum black. Occiput shining reddish-brown, well rounded behind, bearing dense dark brown hairs above, pale brownish ones behind. Posterior surface of head shining black, with a submarginal dense row of long pale brownish hairs in line with those of the occiput.

Prothorax black, anterior lobe broadly margined with very pale yellow, posterior lobe dull metallic bronze-green, with pale brownish hairs, convex behind. Meso, and metathorax dull metallic green, with blue or violet-blue reflections, especially upon the epimera, covered with long pale yellowish-brown hairs, except upon the antealar sinus, where the hairs are dark brown, very short and denser than elsewhere. A few black hairs also about the bases of both pairs of wings. A dull yellow mesepimeral band usually 4–6 times as long as broad, and an elongate-oval metepimeral spot of the same colour. These markings may be very inconspicuous in old examples. Under parts of thorax pale yellowish brown. Legs black with the following parts yellowish-brown : the coxæ, or greater part of them, first and upper surface of second trochanters, first femora, except near the knees and sometimes the under surface, upper surface of second femora except distally.

Abdomen slightly more than  $2\frac{1}{2}$  times as long as head and thorax, tumid at base, narrowest before middle of 3, thence expanding to apex of 5, where width about equals base of 2, sides of 6 parallel, remaining segments very gradually narrowing. Colour dull dark bronzy-green, covered with fine short pale brownish hairs; sides of 2 and base of 3 shining dark brown with conspicuous pale brownish hairs, genital lobe black. A brownish yellow band on lateral surface of 2 in its lower half, passing just above genital lobe, where it is generally constricted and often

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