## THE CANADIAN ENTOMOLOGIST

about the sides, front of the pronotum and margin of the declivity, sparse on disc of pronotum and disc of elvtra.

The front of the *head* is much as in *grandicollis*, but more coarsely sculptured, with a median coarse granule near the epistomal margin, succeeded by a broad median impression, and this by the wide smooth median line; the antennal club has the sutures rather broadly but strongly angulate.

The pronotum is distinctly but only moderately longer than wide, broadly rounded behind, with the hind angles oblique; the sides subparallel to the middle, then obliquely narrowed and broadly rounded in front; the asperities of the cephalic half rather small and concentric near the summit; the caudal part smooth and shining, rather finely and moderately closely punctured on the disc, with the smooth median space obsolete except at the centre of the disc, closely and more coarsely punctured on the sides.

The elytra are punctate-striate, with the striæ slightly impressed on the disc, excepting the sutural striæ, which are very deeply impressed and wider behind, with the punctures larger, closer and transverse; the punctures of the remaining strize of medium size, circular and more closely placed on the disc; the interspaces flattened, excepting the first two, which are distinctly convex; all the interspaces confusedly punctured and granulate at the margin of the declivity; the lateral interspaces closely uniseriately punctured, with punctures as large as those of the striæ, the punctures confused at the base, near the declivity, and on the last two interspaces; the discal interspaces more sparsely, punctured, the first rather closely uniseriately punctured throughout and granulate near the declivity, the second punctured only near the declivity and the base, widest and the most strongly convex; the third with three widely separated punctures in addition to these at the base and near the declivity; the fourth punctured forward to the middle and again at the base; the fifth sparsely punctured at the base and closely towards the declivity; and the remaining interspaces closely punctured; the elytra rather densely clothed with stiff reddish hairs on the sides and around the margin of the declivity, with a few hairs along the base, and very sparsely hairy on the disc. The declivity is deeply excavated, coarsely,

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