

apical half; black, opaque, finely granulate, short pubescent. Membrane black, scarcely paler bordering apex of cuneus.

Legs: Black; tibiae with three rows of short spines, pubescence short.

Venter: Black, opaque, clothed with rather short pale to dusky pubescence; first four ventral segments orange or reddish beneath; genital claspers distinctive.

*Female*: Length 6.3 mm., width 2.7 mm.; slightly more robust than the male but very similar in coloration. Head: Width 1.18 mm., vertex .63 mm. Antennae: Segment i, length .67 mm.; ii, 1.86 mm.; iii, 1.33 mm.; iv, .97 mm.

Holotype: Male, 13 July, 1920, Cranberry Lake, N. Y. (C. J. Drake); author's collection. Allotype: 10 Aug., 1917, type locality (C. J. Drake). Paratypes: MAINE—Male, 1 Aug., 1910, Penobscot County (J. A. Cushman). MICHIGAN—Males and females (14), 6-31 July, 1919, Cheboygan County (E. P. Butler). MINNESOTA—Males (2) and females (3), 10 July, 1920, Morrison County (A. A. Nichol). Males (2), 25 Aug., 1920, Cross River, Cook County (H. H. Knight). NEW YORK—Male, 5 July, 1920, female, 10 Aug., 1917, Cranberry Lake (C. J. Drake). Male, 3 July, 1904, McLean (A. D. MacGillivray). NORTH DAKOTA—Male, 19 July, male, 2 Aug., male and female, 4 Aug., 1920, Turtle Mts. (T. H. Hubbel). VERMONT—Male, 12 July, 1891, Newport (A. P. Morse). ALBERTA—Male, 2 July, 1919, Edmonton (F. S. Carr). ONTARIO—Males (2), 27 July, Parry Sound (H. S. Parish); male, 8 Aug., 1915, Bondville (G. A. Moore).

*P. insignis* (Say).

Compl. Writ., i, 342, 1859.

*Male*: Length 6.7 mm., width 2.6 mm.; black, opaque, very finely granulate; head red, tylus and more or less on juga and lora blackish; pronotum red, basal half of disk largely blackish but central area of disk red, broadly invading the black but not as a clearly defined vitta; scutellum red, lateral margins blackish; venter black, with not more than a red tinge at base.

Head: Width 1.19 mm., vertex .67 mm. Antennae: Segment i, length .74 mm.; ii, 2.2 mm.; iii, 1.54 mm.; iv, .97 mm.

*Female*: Length 7.6 mm., width 2.8 mm.; larger and more robust than the male but very similar in coloration. Head: Width 1.21 mm., vertex .38 mm. Antennae: Segment i, length .77 mm.; ii, 2.28 mm.; iii, 1.45 mm.; iv, 1.03 mm.

Cheshire, 8 July, 1904 (H. L. V.); Colebrook, 21 July, 1905 (H. L. V.); Guilford, 13 July, 1920 (B. H. W.).

*P. insignis* var. *fraterculus* Knight, new variety.

*Male*: Length 5.1 mm., width 1.9 mm. Head: Width 1 mm., vertex .51 mm.; red, tylus blackish. Rostrum, length 1.69 mm., black, basal segment red. Antennae: Segment i, length .51 mm.; ii, 1.9 mm.; iii, 1.43 mm.; iv, .80 mm.

Pronotum: Length .90 mm., width at base 1.6 mm.; bright red, pronotal disk from just behind calli to basal margin black, with very slight indication of median vitta. Scutellum black; sternum and pleura red.