

Fig. 12. Laemocoris reuteri Jak.: a &; b ?; c ? from side.

blunt tooth, hypophysis falcate. Theca long, nearly semicircularly curved, simple. Vesica very long and thin; secondary gonopore far from apex; apex sharp-tipped, also bearing a small  $\pm$  pointed lobe.

# Type: L. reuteri (Jak.)

According to STICHEL (1958, p. 824 - 825) the following Palearctic Laemocoris species have been described: L. ahngeri Rt., L. costai Rt., L. dispar Schm., L. facetus Hv., L. kiritshenkoi Pop., L. reuteri (Jak.), L. strigifrons Rt. and L. zarudnyi Rt. L. costai was transferred to Hallodapus by LINNA-VUORI (1961, p. 4). Of L. dispar and L. facetus no material was available, but their generic position is clear. Of L. zarudnyi the type (coll. Reuter) was studied by the present author. The other species are to be found in my collection together with L. minimus Kir. and L. wagneri Kir., which are only manuscript names. A study of the material revealed that the genus is heterogenic: to Laemocoris s.str. belong only L. reuteri, L. dispar, L. facetus, L. zarudnyi and 4 new species described below, L. kiritshenkoi belongs to Trachelonotus Rt., L. wagneri to Systellonotus Fb. and for the rest a new genus Paralaemocoris Lv. had to be established.

# Key to the species

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1	(2)	Elytra with 3 whitish spots L. trimaculatus	
2	(1)	Elytra with 2 whitish spots	3
3	(4)	Membrane with a sharply delimited whitish trans-	
		verse band L. reuteri	
4	(3)	Transverse whitish band of membrane absent or,	
		if present, faint or poorly delimited	5

- 5 (6) Length only 3 mm ..... L. dispar
- 6 (5) Length at least 3.4 mm ..... 7

7 (8) Length 4.4 mm. Membrane with a poorly delimited and faint whitish transverse band .... L. orphanus

- 8 (7) Length 3.4 mm. Membrane without a whitish band 9
  9 (-) Eyes remarkably large; vertex only 1.17 × as broad as eye ...... L. zarudnyi
  Eyes smaller; vertex 1.3 × as broad as eye
  - L. divisus

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- 1 (2) Pronotum (lateral aspect) straight in anterior part ..... L. dispar
- 3 (4) Larger, length 3 5.5 mm; vertex 2.25 × as broad as eye; 2nd antennal joint 1.6 × as long as basal width of pronotum ..... L. reuteri
- 4 (3) Smaller, length < 3 mm.</td>55 (6) Lighter, reddish brown species; 2nd antennal joint
- 1.9  $\times$  as long as basal width of pronotum *L. divisus* 6 (5) Darker; head and pronotum black, ground colour-
- 7 (-) Vertex narrow, only 1.9 × as broad as eye ... L. beja - Vertex considerably broader ...... L. facetus

## L. reuteri (Jak.)

Fig. 12.  $\sigma$  3.7 - 4 mm,  $\Im$  3 - 3.5 mm. Reddish brown. Antennae brownish; lst joint and base of 2nd lighter. Elytra reddish brown with white markings as in Fig. 12 b; the basal spot triangular, extending far onto clavus; cuncus purplish brown; membrane brownish, smoky, with a distinct whitish transverse band at the level of the apex of cuncus.  $\Im$ : Elytra (Fig. 11 h) reddish brown; basal whitish spot triangular as in  $\sigma$ ; apex with 2 roundish whitish spots; apical margin broadly dark fuscous. Abdomen shining black.

3 f. macropt. Body  $4 \times as$  long as broad at pronotum. Vertex  $1.78 \times as$  broad as eye. Proportions between the antennal joints 6:27:19:14, 2nd joint  $1.0 - 1.3 \times as$  long as