$$\begin{array}{cccc} A & \stackrel{e_1}{\longrightarrow} A \oplus \bullet & \stackrel{p_2}{\longrightarrow} \bullet \\ & & \begin{pmatrix} f \\ s \end{pmatrix}_{\downarrow}^{l} & & \downarrow h \\ A & \stackrel{f}{\longrightarrow} B & \stackrel{g}{\longrightarrow} C \end{array}$$