

$$\begin{array}{ccccccc}
A_2 & \dashrightarrow & B_2 & \dashrightarrow & C & \xrightarrow{\varepsilon} & \\
\downarrow m_2 & & \downarrow \begin{pmatrix} 0 \\ 1 \end{pmatrix} & & \parallel & & \\
M & \xrightarrow{\begin{pmatrix} \lambda_1 \\ -\lambda_2 \end{pmatrix}} & B_1 \oplus B_2 & \xrightarrow{(y_1, y'_2)} & C & \xrightarrow{m_1^*(\delta_1)} & \\
\downarrow \lambda_1 & & \downarrow \begin{pmatrix} 1 & 0 \end{pmatrix} & & & & \\
B_1 & \xlongequal{\quad} & B_1 & & & & \\
\downarrow (y_1)^* \delta_2 & & \downarrow 0 & & & & 
\end{array}$$