$$\begin{array}{c|c} & G_{\{K\}} \\ \hline \\ & J_{\{K\}}^{-T} \\ \hline \end{array} \begin{array}{c|c} & \mathcal{L} \\ \hline \\ & J_{\{K\}}^{-1} \\ \hline \end{array} \begin{array}{c|c} & \mathcal{X}_{\{K\}} \\ \hline \end{array}$$