

$$\begin{bmatrix}
 ig_{01} & 0 & 0 & igxp_{11} & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
 0 & ig_{02} & 0 & 0 & igxp_{12} & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
 0 & 0 & ig_{03} & 0 & 0 & igxp_{13} & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
 xm_{01} & 0 & 0 & c_{11} & zp_{12} & zm_{13} & xp_{21} & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
 0 & xm_{02} & 0 & zm_{11} & c_{12} & zp_{13} & 0 & xp_{22} & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
 0 & 0 & xm_{03} & zp_{11} & zm_{12} & c_{13} & 0 & 0 & xp_{23} & 0 & 0 & 0 & 0 & 0 & 0 \\
 0 & 0 & 0 & xm_{11} & 0 & 0 & c_{21} & zp_{22} & zm_{23} & xp_{31} & 0 & 0 & 0 & 0 & 0 \\
 0 & 0 & 0 & 0 & xm_{12} & 0 & zm_{21} & c_{22} & zp_{23} & 0 & xp_{32} & 0 & 0 & 0 & 0 \\
 0 & 0 & 0 & 0 & 0 & xm_{13} & zp_{21} & zm_{22} & c_{23} & 0 & 0 & xp_{33} & 0 & 0 & 0 \\
 0 & 0 & 0 & 0 & 0 & 0 & xm_{21} & 0 & 0 & c_{31} & zp_{32} & zm_{33} & xp_{41} & 0 & 0 \\
 0 & 0 & 0 & 0 & 0 & 0 & 0 & xm_{22} & 0 & zm_{31} & c_{32} & zp_{33} & 0 & xp_{42} & 0 \\
 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & xm_{23} & zp_{31} & zm_{32} & c_{33} & 0 & 0 & xp_{43} \\
 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & ogxm_{31} & 0 & 0 & og_{31} & 0 & 0 \\
 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & ogxm_{32} & 0 & 0 & og_{32} & 0 \\
 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & ogxm_{33} & 0 & 0 & og_{33}
 \end{bmatrix} \cdot \begin{bmatrix} x_{01} \\ x_{02} \\ x_{03} \\ x_{11} \\ x_{12} \\ x_{13} \\ x_{21} \\ x_{22} \\ x_{23} \\ x_{31} \\ x_{32} \\ x_{33} \\ x_{41} \\ x_{42} \\ x_{43} \end{bmatrix} = \begin{bmatrix} b_{01} \\ b_{02} \\ b_{03} \\ b_{11} \\ b_{12} \\ b_{13} \\ b_{21} \\ b_{22} \\ b_{23} \\ b_{31} \\ b_{32} \\ b_{33} \\ b_{41} \\ b_{42} \\ b_{43} \end{bmatrix}$$